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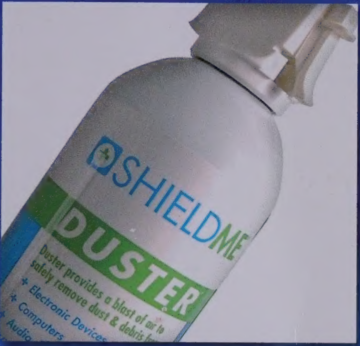

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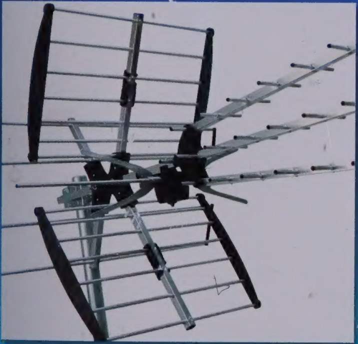

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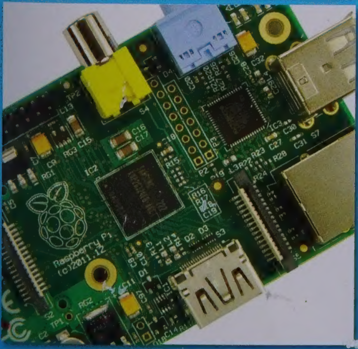

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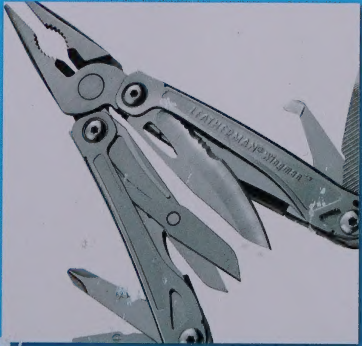

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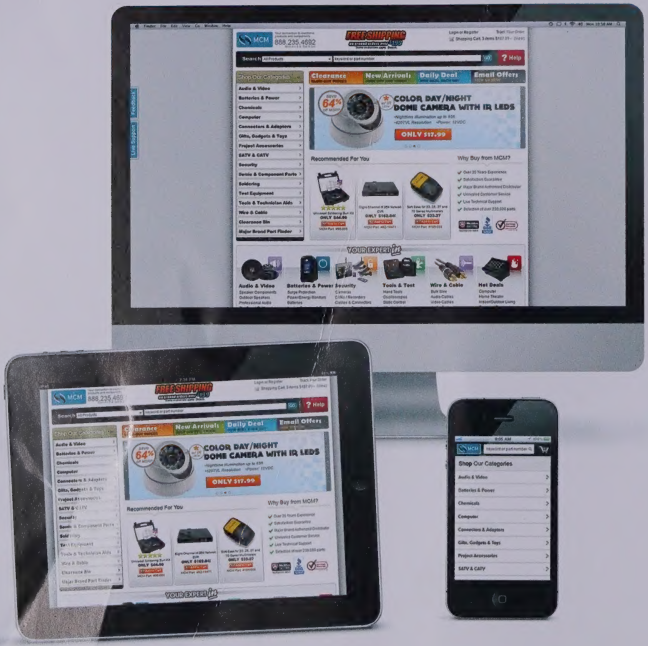
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Contents

1. Audio Video

	page
Home Audio	288
TV Mounts	183
Consumer / Personal Electronics	315
A/V Distribution	214
Structured Wiring / Wall Plates	253
Car Stereo / Automotive Electronics	267
Background Music / Paging	131
DJ / Prosound	8
Professional Lighting/Effects	100
Racks / Cabinet Hardware	119
Speaker Components	153

2. Computer

Motherboards / Accessories	351
Computer Cases / Power Supplies	341
Drive Docks / Adapters	369
Optical Drives	363
Video Cards	410
Monitors	408
USB Cables	327
Video Cables	427
Datacomm Cables and Accessories	429
Networking	438

3. Security

Cameras	465
DVRs	462
Power Supplies /Accessories	521
LCDs / Monitors	512
Wireless Alarms	532
Access Control	534

4. Wire and Cable

Bulk Wire	549
HDMI	574
A/V Cables	574
Pro Audio Cables	587
Connectors	608

Raspberry Pi	661
Educational Kits	678
Relays	727
Preassembled Circuit Modules	679
Arduino	665
Project Boxes	730
Hardware	736

Semiconductors	749
Capacitors	779

DIP Lamps	792
Repair Parts	797

Batteries	803
Battery Chargers	806
AC and DC Adaptors	816
Power Supplies	828
Extension and Replacement Cords	836
Power Strips	837
Flashlights	855
Work Lights	865
Bulbs and Lighting	870

Power Tools and Accessories	888
Storage and Organization	1115
Wire Installation	1038
Tool Kits	1012
Pliers	973
Wire Strippers & Crimpers	986
Knives & Cutting Tools	1029
Heat Guns	1057
Tape	1062
Work Benches	1098
Safety	1081

10. Soldering

Soldering Stations	1137
Soldering Accessories	1148
Solder	1165
Rework Stations	1141

11. Cleaning and Chemicals

Duster & Freeze Sprays	1175
Contact Cleaners	1177
Cleaner / Degreasers	1181
Audio / Video Chemicals	1191
Automotive Care	1189
Adhesives	1192
Heat Sink Compounds	1196
Lubricants	1197
Swabs and Wipes	1206

12. Test Equipment

Multimeters	1218
Clamp Meters	1239
Insulation Meters	1246
Voltage Testers	1237
Oscilloscopes	1251
Spectrum Analyzers	1259
Function Generators	1260
Power Inverters	1270
Leak Detection	1304
Thermometers	1297

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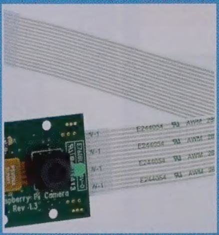
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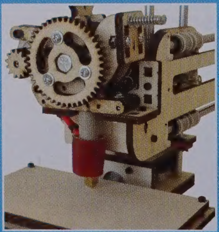

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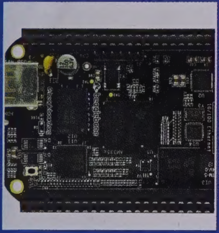

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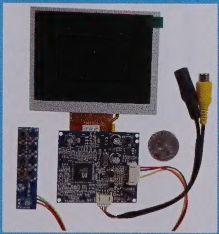

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Audio Video

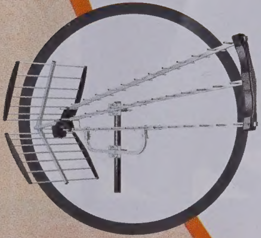
Contents Page

ProSound / DJ

- **Amplifiers** 8~10
- **Crossovers** 35, 36
- **DI Boxes** 39, 40
- **Equalizers** 36~38
- **General Interconnect Devices** 44~48
- **Guitar/Musical Instrument Amplifiers** 55, 56
- **Headphone Amplifiers** 42~44

Lighting / Effects

  - DMX Control 108, 115, 116
  - Foggers 117, 118
  - Laser Effects 103~105, 111
  - LED PAR Cans 101~103, 107~109, 112~114, 117
  - Light Bars 100, 102, 106, 107, 112, 113
  - Mirror Balls 109, 110
  - Moonflowers 102, 104~106, 111, 118
  - Outdoor Lighting 100, 101
  - Scanning Lights 110, 111, 114
  - Strobes 109, 112, 115, 117
  - Wall Washes 100, 112~114
- **Media Players** 16~19
- **MIDI Controllers** 53



Microphones / Accessories

  - Cable Snakes 79
  - Headset/Lavalier Microphones 65, 66
  - Microphone Accessories 79~81
  - Microphone Preamps 40~42
  - Microphone Stands 81~86
  - Permanent Installation Microphones 68~71
  - Studio Condensor Microphones 61~65
  - USB/Multimedia Microphones 66 ~68
  - Wired Microphones 56~61
  - Wireless Microphones 71~79

Contents Page

Mixers

  - DJ Mixers 19~22
  - Mixing Consoles 11~13
  - Powered Mixers 15, 16
  - Rack Mixers 13, 14
- **Multi Track / Digital Recording** 30~32
- **Musical Instrument Accessories** 53~55
- **Portable PA Systems** 48~53
- **Processors** 32~35

Speakers

  - Active Speakers 22~25
  - Passive Speakers 25~28
  - Speaker Stands 94~98
  - Stage Monitors 26
  - Studio Monitors 28~30

Stands

  - Guitar / Instrument Stands 89, 91~93
  - Keyboard Stands 89, 90, 92, 93
  - Lighting Stands 98~100
  - Microphone Stands 81~86
  - Music and DJ Stands 86~88, 90~93
  - Speaker Stands 94~98
  - Stools / Seats 88~92
- **USB Interfaces** 42, 43

Racks / Hardware

- **Cabinet Hardware** 128~130
- **Microphone Cases** 122, 123

Racks

  - Enclosed 123
  - Open Frame 123, 124
  - Wall Mount 123

Rack Accessories

  - Blank Panels 124~126
  - Cable Management 126, 127
  - Drawers 124, 125
  - Fans 126
  - Power Strips 127, 128
  - Rack Rails 126
  - Screws 127
  - Shelves 124~126
- **Road Cases** 121, 122
- **Transport / Flight Cases** 119~123

Contents

Page

Background Music / Paging

70V Mixer Amplifiers .... 131~135
Ceiling Speakers .... 135~139
Component Interface Modules .... 146~152
Intercom System 145
Megaphones 145, 146
Outdoor Speakers 143, 144
Paging Horns .... 139~141
Speaker Transformers 135, 144, 145
Stadium Horns 142
Volume Controls 144, 145

Speaker Components

Amplifier Modules 182
Cabinet Hardware .... 180~182
Compression Drivers .... 172~174
Crossovers 181, 182
Driver/Lens Combinations 176, 177
Full Range Speakers .... 166~171
General Purpose Replacement Speakers .... 169~171
Horn Lens 175, 176
L-Pads 181, 182
Midranges 168, 171, 172
Miniature Speakers .... 167~171
Musical Instrument Speakers .... 153~164
Tweeters
  Bullet/Titanium .... 178~180
  Piezo 180
  Soft Dome 177, 178
Woofers
  21" Drivers 153, 163
  18" Drivers 153, 154, 163, 164
  15" Drivers .... 154~156, 163, 164
  12" Drivers .... 156~159, 163, 164
  10" Drivers .... 159~161, 163, 164
  8" Drivers 161, 162, 163, 164
  6"~6 ½" Drivers .... 163~166
  5"~5 ¼" Drivers 163, 166, 167
  Compact Drivers 167, 168
  Driver Groups 163, 164

AV Accessories / Video Mounts

3D Glasses 196
Blank Video/Audio Tapes 211
Blu-Ray/DVD/CD/VHS Cleaners 210, 211
Earbuds/Earphones .... 205~209
Flat Panel TV Mounts .... 183~190
Full Size Headphones .... 197~205
Headphone Amplifiers 196, 197
Phono Cartridges 209, 210
Power/Cable Management Wall Plates 191

Contents

Page

Projection Screens 191
Projector Mounts 186, 187, 190
Replacement Stylus .... 209~213
Tripods .... 191~193
Universal Remotes .... 193~196
Universal TV/Monitor Stands .... 183~186
Wall Mount Shelves 185, 190

A/V Distribution

Antennas
  FM .... 242~244, 250, 251
  Hardware .... 246~249
  HDTV Indoor .... 242, 244, 245, 249~251
  HDTV Outdoor .... 241~245
  Satellite Radio 246
A/V over Cat5 Baluns
  Audio .... 219~221
  CATV 222, 223
  Component Video 216, 217
  Composite Video .... 220~222
  HD-SDI 221
  HMDI .... 214~216
  S-Video 221
  VGA .... 217~219
A/V Splitters/Distribution Amplifiers
  Component Video 225, 226
  Composite Video 226
  HDMI 224, 225
  S-Video 226
  VGA 226
A/V Switchers
  Audio 231
  Component Video 230
  Composite Video 230, 231
  HDMI 229,230
CATV / Antenna Signal Distribution
  CATV / Antenna Switches 239
  RF Modulators 228, 229, 253, 255
  Signal Amplifiers .... 235~239, 253, 255, 256
  Splitters .... 232, 233, 253~256
Ground Loop Isolators 226, 227
Media/Video Converters 227, 228
Satellite 251, 252
Set Top Boxes/Media Players 240
Structured Wiring
  Electrical Boxes .... 261~263, 265
  Low Voltage Brackets 265, 266
  Panel Modules .... 253~256
  Wall Plates .... 257~264
  Wiring Panels 253, 256, 257
Telephone Distributon .... 253~257
Telephone Plates/Connectors .... 259~261
Wall Plates .... 257~266
Wireless A/V Senders 231

Contents

Page

Automotive Electronics

AM/FM/MP3 Players .... 270~273
Amplifiers .... 278~282
Automotive Accessories 287
Backup Cameras 268
Crossovers / Processors 283
DVD Players .... 268~271
Equalizers 283
Head Units .... 268~273
Installation Accessories .... 284~287
Marine Wakeboard Speakers 275
Speakers .... 273~278
Stiffening Capacitors 284, 285
Subwoofers .... 273~275
Video Monitors 267, 268
Wireless FM MP3 Players 287
Wiring Kits 279, 285

Home Audio

Amplifiers
  Multi-Zone 300, 301
  Stereo .... 297~301
  Wall Mount 301
Blu-Ray/DVD Players 308, 310, 311
Cassette Decks 311
Clock Radios 319
Digital Tuners 311
Equalizers 314
Home Theater Receivers .... 307~311
Home Theater Systems 307, 308
In-Wall LCD Monitors 302
Intercom Kit 288
iPhone/iPod Docks 316, 318, 319
IR Control Distribution .... 302~307
Personal Recorders 318
Portable Players
  AM/FM 317, 318
  CD **317**
  HD Radio 317
  MP3 .... 315, 316
  Video 315, 316
Projection Screens 315
Speakers
  Bookshelf 313
  Brackets / Stands .... 312~314
  Center Channel 313
  Floor Standing 313
  In-Ceiling .... 288~292
  In-Wall .... 290~292
  Outdoor .... 292~294
  Selectors 296, 297, 314
  Subwoofer 313
  Volume Controls .... 294~296
Televisions (see MCMelectronics.com) 315
Turntables / Accessories 311, 312
Wall Mount iPhone/iPod Docks 288, 301, 302

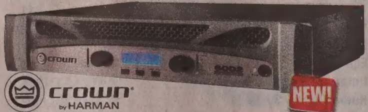
Prosound Amplifiers

crown by HARMAN

XLS DriveCore Series Power Amplifier

Crown's XLS Series amplifiers define the standard for portable PA systems with unmatched performance, technology and affordability. Its advantageous flexibility includes multiple inputs so you can plug in anything and play anywhere, along with several system setup configurations. The integrated crossovers and switch-mode power supply produce superior sound, and Peakx limiters protect your speakers. Simply put, the XLS is most reliable, versatile, efficient amp available today. **Features:** •Includes Crown DriveCore technology •XLS high performance, lightweight Class D amp •Integrated PureBand crossover system •Peakx limiters provide maximum output safely •Available in different wattage options

MCM Part #	Mfr. #	Watts per channel	ONLY
555-22450	XLS100	350W @ 4 ohms	$299.00
555-22455	XLS1500	525W @ 4ohms	399.00
555-22460	XLS2000	650W @ 4ohms	499.00
555-22465	XLS2500	775W @ 4ohms	599.00



crown by HARMAN

XTi 2 Series Power Amplifier

There's no debate – when you choose Crown's XTi 2 Series, you're choosing one of the most powerful and innovative amplifiers on the market today. That's because the all-new XTi 2 Series amps continue to set the standard for unmatched performance and value, delivering the goods night after night without breaking a sweat. **Features:** •Peakx Plus Limiters give max system performance •Enhanced subharmonic synth section •3 user-defined fan mode controls •New system monitoring •Available in different wattage options

MCM Part #	Mfr. #	Watts per channel	ONLY
555-22470	XTi1002	500W @ 4 ohms	$499.00
555-22475	XTi2002	800W @ 4 ohms	699.00
555-22480	XTi4002	1200W @ 4 ohms	999.00
555-22485	XTi6002	2100W @ 4 ohms	1999.00

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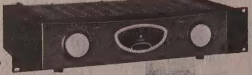
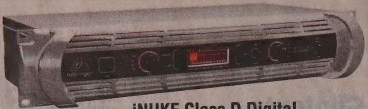


Professional Reference-Class Power Amplifier

•Power output: 300W x2 at 4ohm, 600W at 8ohm bridged •Independent thermal overload protection with LED indicator for each channel automatically protects amplifier and speakers •Convection cooling technology for noise free operation •Level and clip indicator LEDs •Inputs: XLR, ¼"and RCA •Outputs: Binding posts and ¼" •Mfr. #A500

MCM Part #	ONLY
555-12315	$229.99



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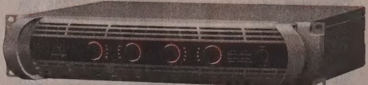
iNUKE Class D Digital Amplifiers with DSP Control and USB Interface

iNUKE Series power amplifiers pack massive amounts of output power into exceptionally lightweight, rack-mountable packages. Revolutionary high-density Class-D technology combined with ultra-efficient switch-mode power supplies ensures these feather-light powerhouses will drive your rig effortlessly for many years to come. **Features:** •High-performance DSP and 24-bit/96KHz converters •DSP section features delay, crossover, EQ, dynamics processing and lockable security settings •Front panel LCD display enables setup and adjustment without PC •Can be set up, controlled and monitored via front panel USB connector •Powerful remote software downloadable at www.behringer.com •Reliable overload protection •Built-in subwoofer/satellite crossover •XLR and ¼" TRS combination input connectors for compatibility with any source •Professional twist-lock speaker connectors for ultimate reliability •Weighs less than 8 lbs.

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-13665	NU1000DSP	1000W	$299.99
555-13670	NU3000DSP	3000W	399.99
555-13675	NU6000DSP	6000W	499.99



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iNUKE NU4-6000

The powerful iNUKE NU4-6000 packs four 1500W amplifiers into the space of one. Now you can run your stereo full range mains plus two separate monitor mixes with this one exceptionally lightweight, rack-mountable powerhouse. Or, you may want to operate your subwoofers in bridge mode (3000W) and run you mid/high packs in mono biamp mode (2 x 1500W)

MCM Part #	ONLY
555-13677	$549.99

EUROPOWER
EP4000

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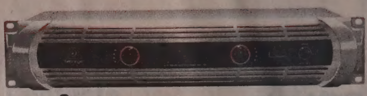
Professional Stereo Power Amplifiers with ATR Technology

•Precise power, signal and clip LEDs to monitor performance •XLR and ¼" inputs •Speakon and binding post speaker outputs •Selectable low frequency filters (30Hz or 50Hz) •Independent limiters per channel protect against overload and distortion •Independent DC and thermal overload protection on each channel •See MCMelectronics.com for more information.

MCM Part #	Mfr. #	Stereo output (@4ohm)	Bridged output (@4ohm)	ONLY
555-10910	EP4000	1400W x 2	4000W x 1	$379.99
555-10915	EP2000	750W x 2	2000W x 1	299.99



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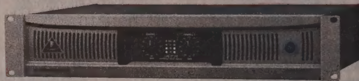
iNUKE Class D Digital Amplifiers

iNUKE Series power amplifiers pack massive amounts of output power into exceptionally lightweight, rack-mountable packages. Revolutionary high-density Class-D technology combined with ultra-efficient switch-mode power supplies ensures these feather-light powerhouses will drive your rig effortlessly for many years to come. **Features:** •Reliable overload protection •Built-in subwoofer/satellite crossover •XLR and ¼" TRS combination input connectors for compatibility with any source •Professional twist-lock speaker connectors for ultimate reliability •Weighs less than 12 lbs.

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-13650	NU1000	1000W	$199.99
555-13655	NU3000	3000W	299.99
555-13660	NU6000	6000W	399.99



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EUROPOWER 2800 Watt Stereo PA Amplifier

Powerful Class H amplifier is ideal for a variety of sound reinforcement and distributed audio applications. **Features:** •Individual gain controls •Inputs: Four XLR/¼" combo jacks, RCA •Outputs: Speakon® compatible and binding posts •Power handling: 600W/800W (RMS/max) per channel @ 4ohm, 350W/440W (RMS/max) per channel @ 8ohm, 1220W/2450W (RMS/max) bridged @ 8ohm •Frequency response: 20Hz~20KHz •Weight: 9 lbs. •Mfr. #EPX2800

MCM Part #	ONLY
555-13685	$349.99

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EPX Series Stereo Amplifier

BEHRINGER's EPX Series amps are built for the working musician or DJ. They are much lighter than conventional power amps, pack massive power, feature built-in crossover and limiter circuits, and can withstand the rigors of the road. **Features:** •Power capacity: 2 x 2000W into 2 Ohms •Ultra-light, ultra-low noise and ultra-efficient switch-mode power suppl •XLR, ¼" TRS and RCA input connectors •Built-in Subwoofer/Satellite crossover •Professional speaker connectors and binding posts

MCM Part #	Model #	ONLY
555-13690	EPX4000	$399.99

behringer

EUROPOWER 300 Watt Four Channel PA Amplifier

Powerful Class D amplifier is ideal for a variety of sound reinforcement and distributed audio applications. **Features:** •Individual gain controls •Inputs: Four XLR/¼" combo jacks •Outputs: Speakon® compatible •Power handling: 65W/75W (RMS/max) per channel @ 4ohm, 40W/50W (RMS/max) per channel @ 8ohm, 130W/150W (RMS/max) bridged @ 8ohm •Frequency response: 20Hz~20KHz •Weight: 9 lbs. •Mfr. #EPQ304

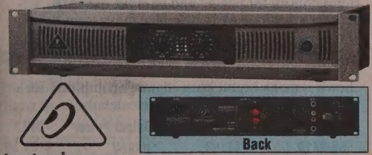
MCM Part #	ONLY
555-13695	$229.99

behringer

EuroPower EPQ Series Professional Amplifiers

The EPQ series power amplifiers combine ample power and high-tech efficiency to give you a feather-light supercharged workhorse that will keep your rig kicking for years to come. **Features:** •ATR (Accelerated Transient Response) technology for ultimate punch and clarity •Independent limiters for each channel •Detented gain controls for precise setting and matching of sensitivity •Precise power, signal and clip LEDs to monitor performance •XLR and ¼" TRS inputs •Independent DC and thermal overload protection on each channel •"Back-to-front" ventilation system including air filter for reliable operation •Impact-resistant and all-steel 1U rackmount chassis •Minimum depth chassis (10.1") and ultra-light weight design (10.3 lbs.)

MCM Part #	Mfr. #	Power Handling (RMS)	ONLY
555-13700	EPQ900	130W x2 @8ohm	$199.99
555-13705	EPQ450	245W x2 @8ohm	229.99



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Europower PA Amplifiers

The EPQ series of amplifiers from Behringer combine serious output power with high-tech efficiency to create lightweight amplifiers that will power your equipment for years to come. **Features:** •Lightweight design •Heavy-duty rackmount chassis •Signal and limit LEDs •Separate gain controls •Switchable limiters with reliable overload protection •Subwoofer/satellite crossover •Inputs: XLR, ¼" and RCA •Outputs: Speakon and binding posts Power handling (max): •#555-12390: 320W x2 at 8ohm, 600W x 2 at 4ohm •#555-12395: 600W x2 at 8ohm, 1000W x 2 at 4ohm

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-12390	EPQ1200	1200W	$269.99
555-12395	EPQ2000	2000W	299.99

#555-2126

SAMSON

SX Series Rack Mount Stereo Amplifiers

Exceptionally rugged and reliable, the Samson XS Series includes four models, from 1200W~2800W RMS, to fit seamlessly into a variety of sound reinforcement applications. Endowed with comprehensive control capability and protection features, these amplifiers provide extensive features and stable performance in continuous duty situations. Designed for maximum power and efficiency, these power amplifiers are ideal for sound reinforcement situations, commercial installations and for powering PA systems. **Features:** •Bridgeable operation •Dual temperature–sensitive, speed–controlled fans •Compact 2RU size •Efficient class AB design (SX1200 and SX1800) •High power rail switching design (SX2400 and SX2800) •2ohm stability •Front panel input level controls with 42 detents •Three–segment output LED meters •Relay–controlled outputs •Binding post outputs •Speakon™ outputs •XLR and locking TRS balanced inputs •Output ratings are RMS, both channels driven at 4ohm. Bridged output is RMS, at 4ohm.

MCM Part #	Model #	Stereo Output	Bridged Output	ONLY
555-2121	SX1200	450W x 2	1200W x 1	$299.99
555-2126	SX1800	600W x 2	1800W x 1	349.99

SAMSON

Servo Series Power Amplifiers

- ✓ *Dual temperature-sensitive variable fans*
- ✓ *Compact two rack unit height*
- ✓ *Up to 600W bridged output at 8ohm*

The Servo Series of power amplifiers is ideal for stage or studio monitor use. The efficient, whisper quiet fan cooling ensures non–intrusive operation. All models are 4ohm stable and bridgeable at 8ohm, perfect for bi–amping and subwoofer applications. **Features:** •Wide linear frequency response from 20Hz~20KHz •Independent L/R level controls with 41 detents •10 segment, three color LED level meters •Overheat, overload output protection •¼" and binging post speaker outputs •¼" (+4dBu) line level inputs •RCA (-10dBv) line level inputs •Compact two rack–space design •Output ratings are RMS, both channels driven at 4ohm •Bridged output is RMS, at 8ohm

MCM Part #	Mfr. #	Stereo Output	Bridged Output	ONLY
555-8050	Servo 200	100W x 2	200W x 1	$199.99
555-8051	Servo 300	150W x 2	300W x 1	279.99
555-8052	Servo 600	300W x 2	600W x 1	329.99

SAMSON

Slim 1RU Servo Series Power Amplifier

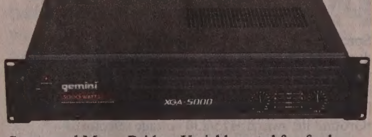
- ✓ *Quiet convection cooling*
- ✓ *Ultra slim single rack unit height*
- ✓ *120W bridged output at 8ohm*

Ideal for powering monitors in the studio, or multiple speaker pairs in a distributed sound installation, Servo amplifiers provide "reference-class" performance in a compact package. Toroidal power transformer, bipolar design and convection cooling ensure reliability and quiet performance. Low cost and compact 1RU size invites installation of multiple units in the equipment rack. **Features:** •Balanced TRS ¼" inputs •Unbalanced RCA inputs •Individual left and right level control •Five-segment, three-color LED meters •Headphone jack •Speaker output mute •Power output rated RMS at 4ohm •Detailed specifications available on MCMelectronics.com

MCM Part #	Model #	Power Output	ONLY
555-7990	Servo 120a	50W x 2CH	$199.99

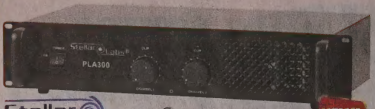
gemini®

Rack Mount Prosound Stereo Amplifier



The XGA amplifiers offer clean, reliable power in a durable, lightweight enclosure. If you demand professional amplification performance, the XGAs are perfect for delivering pure, consistent wattage night after night. **Features:** High power output •Front-to-rear airflow •XLR and ¼" balanced and RCA unbalanced inputs •Limiter circuit switch for amp output protection •Stereo and Mono Bridge •Variable speed fan for low noise •Three Speakon outputs for channels A/B/Bridge •5-way binding banana plug channel outputs •Bridge control switch •DC output protection and short circuit protection •Frequency response 10Hz – 50kHz at 1.5 dB •Ground lift switch •Total harmonic distortion: Less than 0.1% •Input sensitivity and Impedance: 0.77v •Signal to noise (20 Hz - 20 kHz) > 90dB

MCM Part #	Model #	RMS@8Ohm	Peak	ONLY
555-17700	XGA-2000	2x90W	2000W	$149.95
555-17705	XGA-3000	2x150W	3000W	179.95
555-17710	XGA-4000	2x250W	4000W	219.95
555-17715	XGA-5000	2x350W	5000W	269.95



Stellar Labs®

NEW!

Rack Mount Stereo Power Amplifier

This rugged straight forward amplifier is perfect for a variety of sound reinforcement and distributed audio applications. Efficient Class AB design and fan cooling provide solid performance and extended reliability at a very reasonable price. 3U rack mount chassis allows installation in standard 19" equipment racks. **Features:** •3U rack mount chassis •Fan cooling •¼" unbalanced line level inputs •Twist lock speaker outputs •Available in different power options

MCM Part #	Watts	ONLY
555-20450	300	$119.00
555-20460	500	149.00
555-20470	900	199.00

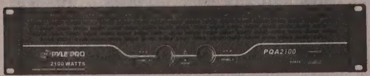
PYLE® PRO

Rack Mount Stereo Amplifiers

- ✓*Balanced and unbalanced inputs*
- ✓*Stereo and bridged mono operation*

Solid and powerful amplifiers are suitable in equipment racks or on a shelf, and are perfect for a variety of sound reinforcement and distributed audio applications. **Features:** •Unbalanced line level RCA inputs •Balanced combo inputs jacks accept TRS ¼" or XLR plugs •Stereo or bridged mono operation •LED bargraph display output meters •Heavy-duty binding post outputs •110V/220V selectable operation •Attractive blue LED display **Specifications:** •THD: <0.1% •Frequency response: 10Hz~50KHz •S/N ratio: 100dB •Dimensions: 3½" (H) x 19" (W) x 10¾" (D) •Three models to suit a variety of output power requirements •Rating shown is max output, both channels combined. See MCMelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9610	PPA200	2,000W	$159.00
555-9620	PPA300	3,000W	179.99
555-9630	PPA400	4,500W	199.99



PYLE®

Professional Stereo Power Amplifier

Specifications: •Protection indicator •Dual ¼" and dual RCA inputs •Outputs: Dual speakon, ¼", banana plugs speaker outputs •Dual output level controls and illumination •High quality ring transformer •Soft start limiter •Stereo mono parallel selector •LED display •Ground lift switch •115/230 voltage selector

MCM Part #	RMS x2 @ 8ohm	ONLY
555-12770	230W	$134.99
555-12775	380W	149.00
555-12780	500W	185.00
555-12785	600W	235.00

PYLE PRO
PTA1000

PYLE® PRO

Rack Mount Stereo Amplifiers

Solid and powerful amplifiers are perfect for a variety of sound reinforcement and distributed audio applications. **Features:** •Rugged 2RU rack mount chassis •Detented gain controls for each amplifier channel •LED indicators for output, clip protect and signal presence •Balanced XLR and unbalanced ¼" line level inputs •Ground lift switch •Stereo and bridged mono operation •Heavy-duty 5-way binding posts and twist lock (Speakon compatible) speaker outputs •110/220VAC selectable •#555-9600 also includes a subwoofer crossover plus high pass output for use as a discrete subwoofer amplifier

MCM Part #	Model #	Power output (4ohm)	ONLY
555-9580	PTA1000	500W RMS x 2CH	$115.00
555-9590	PTA1400	700W RMS x 2CH	129.99
555-9600	PTA3000	1500W RMS x 2CH	225.00

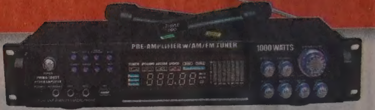
Atlas Sound
CP400

ATLAS SOUND

Commercial Duty Stereo Power Amplifiers

They are ideally suited for large scale indoor and outdoor speaker installations, and are perfect for use with the Atlas line of stadium horns. Esoteric grade toroidal supply and output transformers are utilized, providing outstanding reliability and extended frequency response, even through the 70V output. Independent channels are driven by separate power supplies to ensure maximum channel separation and ultra low distortion figures. **Features:** •Stereo, parallel or bridged mono operation •25V, 70.7V and 100V outputs for stereo operation •140V or 200V bridged mono operation •Direct outputs suitable for 2Ω, 4Ω and 8Ω loads •Rear panel gain adjustments for each channel •Balanced XLR and screw terminal inputs •Feedthrough XLR outputs •Automatic dual speed fan cooling •Short circuit, thermal, and DC offset protection •UL listed •Power ratings below are both channels driven, at 4ohm •See MCMelectronics.com for complete details and A/E specifications

MCM Part #	Model #	Output	ONLY
555-10100	CP400	240W x 2CH	$602.50
555-10110	CP700	400W x 2CH	728.50



PYLE® PRO

Rack Mount Stereo Amplifier/ Tuners

- ✓*AM/FM tuner with 50 presets*
- ✓*Dual wireless microphones plus two wired mic inputs*
- ✓*USB input for direct MP3 reading*

Unique combination of features and exceptionally high power output allow these amplifiers to be used in a wide variety of applications. Two included wireless mikes allow easy paging and karaoke operation. Perfect for background music and paging in public areas, offices, small clubs and restaurants, these amplifiers will easily drive multiple zones in a whole-house audio system. **Features:** •Two line level inputs for CD/DVD/tape sources •I.R. remote control •Front panel 3.5mm line input for portable players •Dual front panel microphone inputs with level, echo, bass and treble control for paging and karaoke use •A/B speaker selection •Attractive blue fluorescent display •Electronic control of input selection, master volume, bass and treble levels •Three models to suit a variety of output power requirements •Rating shown is max output, both channels combined, see www.mcmelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9380	PWMA1001A	1000W	$179.00
555-9390	PWMA2001A	2000W	179.00
555-9400	PWMA3001A	3000W	209.00

PT-1100
Audio Digital Amplifier
1000 WATTS

PYLE® PRO

Rack Mount Stereo Amplifiers

- ✓*Dual microphone inputs*
- ✓*Four line level inputs*

Features: •Four line level inputs for tuner/CD/DVD/tape sources •I.R. remote control •Dual front panel microphone inputs with level, echo, bass and treble control for paging and karaoke use •A/B speaker selection •Attractive blue fluorescent display •Front panel control of input selection, master volume, bass and treble levels •Two models to suit a variety of output power requirements •Rating shown is max output, both channels combined, see MCMelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9410	PT1100	1000W	$109.99
555-9420	PT3300	3000W	129.00

PYRAMID®

Professional Home/Studio Stereo Preamplifier

May be used on a tabletop or mounted in a rack, making it suitable for professional or high end home use. Front panel includes an input for microphone, with level control. Rotary controls adjust volume, loudness, bass, treble and midrange. Other features include hi/low filter, stereo/mono mode selector. Push buttons select from up to five inputs labeled Tape, Tuner, CD, Aux and Phono. All inputs accept standard line level, except phono input which accepts low level for magnetic cartridge. **Specifications:** •Input sensitivity: •Mic: 0.5mV/600ohm •Phono: 3mV/47Kohm •Others 150mV/47Kohm •Output level: •Tape out: 150mV/100Kohm •Pre out: 500mV/4Kohm •THD: <0.4% •Frequency response: 5Hz~30KHz •Connections: Mic input: ¼", all others RCA type female •Power requirement: 120/220VAC 50~60Hz •Dimensions 19" (W) x 2⅜" (H) x 8½" (D) •Mfr. #PR-2500

MCM Part #	(ea.)	(2-up)
555-4051	$77.99	$74.09

Mixing Consoles

behringer 24 Input Four Bus Mixer with XENYX Preamps

The XL2400's intuitive layout and color-coded control interface is designed to make it easier to use. We've added the features you've been asking for and then some. And of course the XL2400 and is built around our proven XENYX high-headroom, low noise mic preamps and warm, musical EQ, and features 16 mono channels and four stereo channels (with two ¼" inputs apiece—an additional eight line-level inputs (which can also be used for four additional mono mic channels), making it easy to accommodate a wide variety of live performance configurations. **Features:** •Ultra-low noise, high-headroom analog mixer •20 state-of-the-art XENYX PRO Mic Preamps plus four stereo Line inputs •Neo-classic "British" four band EQs •Four Subgroup outputs •Six Aux sends per channel •Channel inserts and direct outputs on each mono channel •Clip and Signal LEDs plus 80 Hz, EQ, Mute, Solo, Subgroup and Main routing switches on all channels •Two multi-functional stereo FX returns •Two headphone and speaker outputs •Solo-In-Place with PFL/AFL function plus full-featured Talkback section •Long-wearing 60 mm logarithmic-taper faders and sealed rotary controls •Internal autorange power supply

MCM Part #	Model #	ONLY
555-14895	XL2400	$649.99

behringer 32 Channel Digital Mixing Console

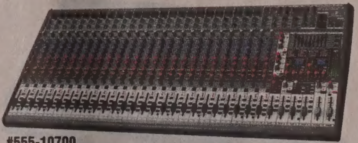
Ever since the "dawn of digital" audio engineers the world over have had a love-hate relationship with their consoles. The new Behringer X32 digital mixing console lets you focus on your event, instead of navigating a vast sea of knobs, buttons and menus like most other live digital mixers. X32 is intuitive and powerful with 40 processing channels and 25 mix buses, all equipped with serious signal processing (dynamics, EQ and inserts), which can be configured quickly to meet the demands of virtually any gig, large or small. **Features:** •32-channel total recall digital mixer •Main LCR and all 16 mix buses featuring inserts •16 analog XLR outputs plus six additional line in/outputs, two phones connectors •talkback section with integrated or external mic •Virtual FX rack featuring eight true-stereo FX slots for high-end simulations •Ultra-high power 32-Bit floating-point DSP features •Six mute groups and eight DCA groups on eight dedicated 100 mm motorized faders •Super-easy user interface and dedicated channel strip section with direct access controls for intuitive workflow •High-resolution 7" color TFT with associated controls •25 motorized 100 mm faders •USB flash connector providing file storage •Six independent matrix mix buses •Adjustable line delays available on all physical in and outputs •Networked remote control with remote editor software via USB and Ethernet ports (included) •Powerful scene management for convenient handling of complex productions

MCM Part #	Model #	ONLY
555-14890	X32	$2999.99

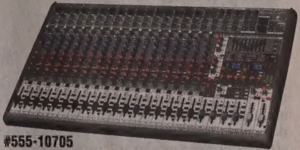
behringer Four Bus 16 Channel Mixer

The XL1600 provides eight mono and four stereo channels, allowing a user to connect eight microphones (or other mono instruments) and up to four stereo instruments, making it ideal for live audio applications. The intuitive layout and color-coded control interface is designed for ease of use. **Features:** •12 XENYX PRO Mic preamps plus four stereo line inputs with ultra-high RFI suppression designed for live application •British style 4-band EQs •Four subgroup outputs with inserts plus two independent main outputs with inserts on main A •Six Aux sends per channel •Channel inserts and direct outputs on each mono channel •Clip and signal LEDs plus 80 Hz, EQ, mute, solo, subgroup and main routing switches on all channels •Two multi-functional stereo FX returns with comprehensive routing options •Two headphone and speaker outputs with selectable main/cd/tape inputs •Mfr. #XL1600

MCM Part #	ONLY
555-15520	$499.99



#555-10700



#555-10705

behringer EuroDesk Analog Mixing Consoles

These premium ultra-low noise, high-headroom analog mixers include 16 or 24 state-of-the-art XENYX Mic preamps and two independent studio-grade 24 bit stereo FX processors with 99 presets. **Features:** •Neo-classic "British" 3-band EQs •Four bus outputs and additional mono output with sweepable low pass filter for subwoofer •Nine band stereo graphic EQ •Peak LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels •Standby switch mutes all channels during breaks while background music is provided via CD/tape inputs •Two stereo input channels with 4-band EQ plus two additional stereo input channels with level and pre-fader aux controls •Inserts on each mono channel and main mix for connection of outboard equipment •Balanced main mix outputs with ¼" jack and gold-plated XLR connectors, separate control room, headphone and stereo tape outputs

MCM Part #	Channels	Mfr. #	ONLY
555-10700	32	SX3242FX	$599.99
555-10705	24	SX2442FX	499.99

behringer XENYX 48/24 Input Eight Bus In-Line Mixer

Whether recording in the studio, running live house sound, recording a live show, or for use as a stage monitor mixing board, the feature-packed SX4882 does it all. Designed with live performance versatility and recording necessities built in, this console combines years of every sound engineer's wants and needs into one high-performance machine. **Features:** •True in-line concept with 24 independent Mix-B input channels •24 state-of-the-art XENYX mic preamps •Six Aux sends per channel: all switchable pre/post fader •Six multi-functional stereo Aux returns •Long-wearing 3.93700" logarithmic-taper faders

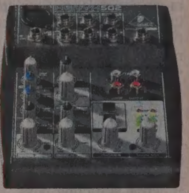
MCM Part #	Mfr. #	ONLY
555-15535	SX4882	$1499.99

behringer XENYX Series Mic/Line Mixers

Featuring the same sonic characteristics of the mega-console desks of the 60s and 70s that made music history, along with the new XENYX mic preamp that matches the sound quality, transparency, headroom and even the dynamic range of boutique-style, stand-alone mic preamps, the XENYX analog mixer series offers a tremendous amount of capabilities. See www.MCMelectronics.com for detailed specs.

#555-10730

#555-10780



#555-10795

Total MCM Part #	Mono/Stereo Inputs	Mix Input Channels	Mic Buses	Channel Preamps	Effects EQ	Channel Effects Int/Ext	FX Returns	USB	Presets	Metering	ONLY
555-10730	24	8/4	4/2	10	3 band	2/2	4 stereo	Yes	100	12 LED	$379.99
555-10735	22	8/4	2/2	8	3 band	1/3	3 stereo	Yes	100	12 LED	299.99
555-14885	18	6/4	3/2	6	3 band	2/1	2 stereo	Yes	100	12 LED	279.99
555-10745	16	4/4	2/2	4	3 band	1/1	2 stereo	Yes	100	12 LED	229.99
555-10750	12	4/4	2/2	4	3 band	1/1	2 stereo	Yes	100	12 LED	229.99
555-10765	12	4/4	2/2	4	3 band	1	1 stereo	-	100	4 LED	109.99
555-10775	10	2/4	2/2	2	3 band	1	1 stereo	-	100	4 LED	99.99
555-10755	8	4/2	2/2	4	3 band	1/1	2 stereo	Yes	100	8 LED	179.99
555-10760	8	4/2	2/2	4	3 band	0/2	2 stereo	Yes	-	12 LED	149.99
555-10770	12	4/4	2/2	4	3 band	1	2 stereo	-	-	4 LED	89.99
555-10780	10	2/4	2	2	3 band	1	-	-	-	4 LED	79.99
555-10790	8	2/2	2	2	3 band	1	1 stereo	-	-	4 LED	64.99
555-10795	5	1/2	2	1	2 band	-	-	-	-	4 LED	44.99

behringer

18 Input Mixer with Six Mic Preamps, 24bit FX and USB Audio Interface

The X1832USB features a total of six XENYX mic preamps. The onboard stereo nine band graphic equalizer, which can be assigned to the main or monitor buses, provides superb system EQ and works in conjunction with the FBQ feedback detection circuitry to eliminate annoying mic squeals. Other features include full-sized faders for MON and FX SENDs, along with our proprietary XPQ 3D stereo surround effect and Voice Canceller. The ultra-versatile X1832USB also has an additional Aux Send (switchable pre/post), for a total of three, and two assignable subgroups. **Features:** •Premium ultra-low noise, high headroom analog mixer •Six state-of-the-art, phantom-powered XENYX Mic Preamps •Six studio-grade compressors •Neo-classic "British" three band EQs •New studio-grade FX processor •Built-in stereo USB/Audio Interface to connect directly to your computer. •Nine band stereo graphic EQ •Revolutionary FBQ Feedback Detection System •Breathtaking XPQ 3D stereo surround effect •Voice canceller function •Channel inserts on each mono channel •Clip LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels •Two subgroups with separate outputs •Balanced main mix outputs with ¼" jack and gold-plated XLR connectors •Control room/phones outputs with multi-input source matrix •100 - 240 Vac Switching power supply

MCM Part #	Model #	ONLY
555-14885	X1832USB	$279.99

behringer 20 Channel Active Mixer

Behringer's PMP6000 powered mixer employs Class-D technology, 12 high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** • 2 x 800W stereo powered mixer (1600W bridged mode) •12 mono and four stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •12 mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •3D stereo surround effect •Adjustable stereo Aux input for connecting external signal sources •Multi-function stereo preamp outputs •Mfr. #PMP6000

MCM Part #	ONLY
555-13610	$599.99

DAILY DEALS $
NEW DEALS EVERY DAY!

behringer

Three Input Mixer with USB Audio Interface

Compact mixer is ideal for on the go or on your desk, and features two line inputs as well as a microphone input. **Features:** •USB interface allows for direct connection to any computer •Powered via USB or included AC adapter •Two band graphic equalizer •XENYX microphone preamp •Inputs: XLR ¼" combo microphone, L/R RCA line one and two •L/R RCA output •One input can be assigned to headphone output or main mix output •Frequency response: 18Hz~40KHz •Dimensions: 4" (L) x 5" (W) •Mfr. #XENYX 302USB

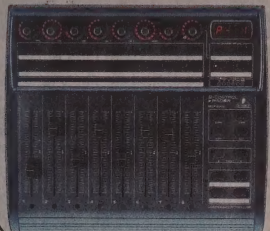
MCM Part #	ONLY
555-15555	$49.99

behringer

EURORACK UB1002FX

10-input, 2-bus mic/line mixer now also features a stellar 24-bit/40 kHz multi-FX processor with 100 presets including reverb, chorus, flanger, delay, pitch shifter and more. Also packed into this compact mixer are state-of-the-art Invisible Mic Preamps, ultra low-noise design circuitry and a 3-band EQ plus switchable low-cut filters on all mono channels. **Features:** •Ultra-low noise design •FX processor with 100 presets •3-band EQ on all mono channels •FX send control per channel •High-quality components and rugged construction

MCM Part #	ONLY
555-20260	$89.99

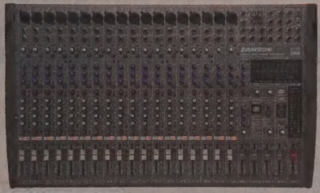


behringer

Total-Recall USB/ MIDI Controller with Eight Motorized Faders

The BCF2000 is an innovative, hands-on control surface with ultra-precise 100mm motorized faders for the ultimate control of virtual mixers, organ-drawbars, synths and samplers. You can make coordinated simultaneous fades that can't be performed with a mouse, and the faders are motorized for automated control! **Features:** •Total-recall, cascadable desktop MIDI controller •Eight ultra-precise, 100-mm, motorized faders for ultimate control •Four virtual groups with eight dual-mode •All panel elements freely assignable—manually or via learn mode •Additional multi-function foot switch and foot controller connectors •32 user presets each with four encoder groups •Configurable MIDI and USB modes for ultra-flexible system integration •One MIDI In plus two MIDI Outs •Multi-function, 4-digit LED display •MIDI input with merge function •Easy connection to any computer/expander •Generic USB MIDI support with Windows XP and Mac OS X operating systems •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14630	BCF2000	$249.99



SAMSON

Samson L-Series 4-Bus Mixing Consoles

Perfect for installation purposes, especially in clubs, schools, theaters and churches, the L-Series mixing consoles are 4-bus professional mixing console. With flexible aux sends that allow for monitor and effects mixes. Also includes large, backlit mute buttons that make console navigation in dimly lit club and theater settings easy and convenient. Additionally, there's two large 12-segment LED meters for the main mix, groups and PFL/AFL. Finally, these include the versatility to create a variety of effects settings so you can deliver a different set of effects to your performers whenever the situation demands it. And for additional effects needs, there's plenty of sends so you can use your racks of effects alongside on-board DSP.

MCM Part #	Mfr. #	Total Inputs	Stereo Inputs	ONLY
555-16920	L1200	12	2	$349.99
555-16925	L2000	20	2	499.99
555-16930	L2400	24	4	799.99
555-16935	L3200	32	4	999.99

SAMSON

MDR 624 Mixing Console

The MDR 624 six–channel mixer is a comprehensive solution for live sound, recording, fixed installation and post production applications. **Features:** •Six input channels (two mic/ line, plus two stereo) •Flexible design topology •2-track to MIX level control, allows you to mix in a CD, DAT or compute sound card with the channel faders •Three–band EQ on each input channel •Aux send for external effects on stage monitor or headphone mix •Eight segment LED VU meter •Switchable 48V phantom power on mic inputs •Channels 1 and 2 are mono with L/R pan and accept XLR mic or ¼" TRS line input •Stereo input 3/4 and 5/6 accept ¼" TRS line **Specifications:** •Frequency response: 10Hz~55KHz •THD: <0.05% at 1KHz •EQ frequencies: ±15dB at 80Hz, 2.5KHz and 12KHz •Dimensions: 1.98" (H) x 7.36" (W) x 10.12" (D)

MCM Part #	ONLY
555-7995	$79.99

SAMSON

MDR 1064 Mixing Console

The MDR 1064 ten–channel mixer is a comprehensive solution for live sound, recording, fixed installation and post production applications. **Features:** •Ten input channels (six mic/line, plus two stereo) •Flexible design topology •2-track to MIX level control, allows you to mix in a CD, DAT or compute sound card with the channel faders •Three–band EQ on each input channel •Two aux sends for external effects on stage monitor or headphone mix •12 segment LED VU meter •Switchable 48V phantom power on mic inputs •Channels 1 and 2 are mono with L/R pan and accept XLR mic or ¼" TRS line input •Stereo input 3/4 and 5/6 accept ¼" TRS line **Specifications:** •Frequency response: 10Hz~45KHz •THD: <0.005% at 1KHz •EQ frequencies: ±15dB at 80Hz, 2.5KHz and 12KHz •Dimensions: 2.76" (H) x 12.20" (W) x 12.52" (D)

MCM Part #	ONLY
555-7996	$149.99

Rack Mixers

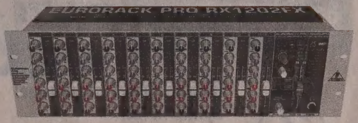
crown by HARMAN

NEW!

Commercial Audio Mixer

Crown's commercial audio mixers deliver legendary Crown quality to the commercial audio industry. These high-value mixers are designed for use in a wide range of commercial applications including schools, hospitals, factories, restaurant/retail, houses of worship, fitness facilities, A/V boardrooms, prisons, and small offices. Easily configured for a range of uses such as paging, background music, security, and evacuation instructions, Crown's commercial audio units are the smart choice for commercial sound. **Features:** •Ideal for commercial and industrial use •Priority muting •Phantom power: 15VDC •Upgradeable with simple building-block format •Available with different input and output options

MCM Part #	Mfr. #	Inputs	Outputs	ONLY
555-22440	14M	4	1	$339.00
555-22445	28M	8	2	459.00



behringer

EuroRack Pro 12 Input Mic/Line Rack Mixer

Features: •130dB dynamic range for 24 bit, 192KHz sampling rate inputs •Ultra-wide 60dB gain range •Integrated 24 bit digital stereo FX processor •Two band EQ and clip LED on all channels •Four balanced high-headroom line inputs •Two aux sends per channel •CD/tape inputs assignable to main mix or control room/phones outputs •Separate control room, phones and stereo CD/tape outputs •Balanced main mix XLR outputs •Switchable +48V phantom power for condenser microphones

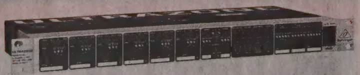
MCM Part #	ONLY
555-10715	$219.99

behringer

16-Input Ultra Low-Noise Line Mixer

The RX1602 is an incredibly versatile 16-channel line mixer that works perfectly for monitoring multi-track recording projects, submixing multiple keyboards, sub-mixing samplers or mixing a small live set-up. **Features:** •Dedicated balance and level controls plus +4/-10 level selection per channel •Monitor/FX send control per section with global master send control for flexible monitoring, recording or effects applications •Two seven-digit LED level meters and individual level control for left and right main mix signal •¼' TRS main mix outputs plus easily headphone with dedicated level control •Mfr. #RX1602

MCM Part #	ONLY
555-10710	$149.99

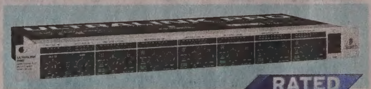


behringer

Eight Channel Three Zone Mixer

The XMZ8210 is a professional 8-channel audio mixer designed specifically for fixed installations, and is capable of distributing audio to up to three zones and is perfect for commercial installations. **Features:** •Remote control ports for commercial sound systems and fixed installation applications •Six ultra-low noise Mic/Line inputs with gain control, -20 dB pad, level/clip indicator, +48 V phantom power and bus-assign switches •Two selectable stereo inputs with mono/stereo switch •Channel 1 provides variable threshold to enable automatic bus mute for announcements, etc. •Three assignable outputs •4 band EQ

MCM Part #	ONLY
555-15550	$199.99



RATED ★★★★★

behringer

UltraLink Pro Eight Channel Splitter/Mixer

The UltraLink functions as a splitter, line mixer or level conditioner. Regardless of your application, the MX882 keeps your signal paths short and clean. **Features:** •Eight in/two out line mixer, two in/eight out line splitter •Each channel can operate independently in mixer or splitter mode •Usable as six in/six out level matching amplifier or direct inject box •Converts levels between -10dBV and +4dBu •Extremely wide bandwidth from 5Hz~200KHz for audio purity •Six mono in, six mono out, two main inputs and two outputs •Four/eight-segment input/output level meters for all channels

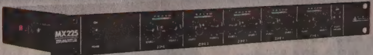
MCM Part #	ONLY
555-10720	$99.99

behringer

Multi-Functional 48-Point Three Mode Balanced Patchbay

Dismantling a stage after a gig is much easier when cables are organized. BEHRINGER's ULTRAPATCH PRO PX3000 is just what you need to conserve space in the studio or on stage, keeping your cables orderly and tangle-free. This 48-point patchbay features high-quality, fully-balanced ¼" TRS jacks. The multi-functional PX3000 is the ideal way to gain control over the cable runs in your studio. Crawling around under your desk searching for cables will become a thing of the past. **Features:** •Professional patchbay eliminates cable clutter in your studio •Fully balanced high-quality ¼" TRS connectors •Three modes, independently selectable on each channel via top-side switches •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14680	PX3000	$79.99



ART APPLIED RESEARCH AND TECHNOLOGY

Stereo Dual Source Five Zone Distribution Mixer

The MX225 is designed for remote volume control of multiple amplifiers or powered speakers in a distributed audio system. Two stereo sources are available to each of five output zones. **Features:** Input Connections: XLR-F balanced (x4) •Output Connections: XLR-M balanced (x10) •Input Impedance: 47k Ohms •Output Impedance: 200 Ohms •Maximum Input Level: +20dBu balanced •Maximum Output Level: +24dBu balanced •Maximum Gain: +6dB •Signal to Noise Ratio: >90dB typical •THD: .05% Typical •Power Requirements: 125VAC/60Hz, 15W •Dimensions: 1.75" (H) x 19.0" (W) x 7.25" (D) •Weight: 5.34 lbs.

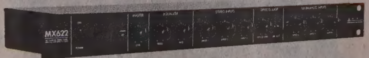
MCM Part #	Model #	ONLY
555-8411	MX225	$149.00

ART APPLIED RESEARCH AND TECHNOLOGY

Eight Channel Microphone Splitter

The ART S8 can be used to split eight balanced low impedance microphone signals into sixteen balanced low impedance microphone signals (eight pairs). Each channel of the S8 provides one direct output and one transformer isolated output from a single microphone. **Features:** •XLR inputs and outputs •Ideal solution for splitting microphone sources to feed multiple mixing consoles •Fully transformer isolated •Passes phantom power from main mixer •Individual ground lift on each channel •Individual pad switch on each channel

MCM Part #	ONLY
555-15405	$239.00



ART APPLIED RESEARCH AND TECHNOLOGY

Six Channel Mixer with EQ

The MX622 is a versatile mixer combining three balanced microphone or line level inputs with three stereo line inputs into a single stereo line level mix. **Features:** •Inputs: XLR and RCA •Selectable 15V phantom power for microphone channels •¼" output jacks with master level control •Effects loop with independent level control •Two band EQ •Dimensions: 1¾" (H) x 19" (W) x 6" (D)

MCM Part #	ONLY
555-8450	$149.00

ART APPLIED RESEARCH AND TECHNOLOGY

Eight Channel Mixer with EQ

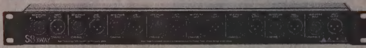
The MX821 is a versatile mixer combining eight independent input channels into a single mono line-level mixed output. **Features:** •Inputs: XLR and ¼" •Selectable +48V phantom power for microphone channels •Auxiliary buss input allows daisy-chaining •¼" output jack with master level control •Two band EQ •Dimensions: 1¾" (H) x 19" (W) x 6" (D)

MCM Part #	ONLY
555-8455	$185.00

SAMSON® SM10 Line Mixer

Ideal for stage, studio and an infinite variety of installation applications, Samson's SM10 line mixer is a versatile and reliable addition to your audio setup. This internally powered, 19" rackmount metal chassis unit can be easily integrated into any existing system to more efficiently group your signals. **Features:** •Ten channels (Eight ¼" stereo line inputs, two combination XLR-¼" inputs) •Switchable +4dBu or -10dBV line input level •Balanced main stereo XLR and ¼" line outputs •Low noise, discrete microphone pre-amplifiers with 48V phantom power •Front-panel headphone and monitor outputs with level controls •Center detents for all controls for use in low light situations •Mfr. #SM10

MCM Part #	ONLY
555-16940	$199.99



ART APPLIED RESEARCH AND TECHNOLOGY

Eight Channel Balanced 3-Way Microphone Splitter

The S8-3WAY eight channel three way microphone splitter is ideal for live sound, recording and broadcast applications where microphone and XLR balanced line level input signals have to go to multiple mix locations. **Features:** •High quality passive interface •Eight high performance transformers •One direct and two transformer isolated output per channel •Balanced XLR input and three balanced XLR per channel •Extremely wide frequency response •Extremely low voltage insertion loss •Reversible rack ears for added system flexibility

MCM Part #	ONLY
555-15410	$279.00

SAMSON®

S-Zone Four-Zone Mic/Line Mixer

The S-Zone gives system installers all the features they need to control up to four zones of audio in a compact, 1RU unit. Input #1 and #2 accept balanced mic (mono) or unbalanced L/R (stereo) line signal. input #3 and #4 accept unbalanced L/R (stereo) line signal. The unique front panel control section allows you to assign any of the four inputs to any or all of the four zones with just the push of a button. Each Input includes a level and stereo/mono selector. Each output includes a level, stereo/mono selector, plus bass and treble controls. Front mounted speaker with volume control and headphone jack, allows the operator independently monitor each source. All connections are screw terminal type, with detachable terminal strips.

MCM Part #	ONLY
555-2191	$349.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%

Powered Mixers

EuroPower Powered Mixers

Certain events call for a lightweight, easy-to-use powered mixer. Behringer powered mixers are the most efficient, affordable mixers for the job. With so many incredible built-in features, it's easier than ever to lend exceptional sound quality to all kinds of public performances. See www.MCMelectronics.com for more details.

#555-10825

#555-10815

MCM Part #	Mfr. #	Total Inputs	Stereo Inputs	Mono/Mix Buses	Mic Preamps	Channel EQ	Effects Int/Ext	Channel Power Output	Metering	ONLY
555-10815	PMP2000	11	6/4	2	9	3 band	1/1	2 x 350W	5 LED	349.99
555-10825	PMP1000	16	6/4	3	6	3 band	1/1	2 x 250W	12 LED	379.99

16 Channel Active Mixer

Behringer's PMP4000 powered mixer employs Class-D technology, eight high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** •2 x 800W stereo powered mixer (1600W bridged mode) •Eight mono and four stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •Eight mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •3D stereo surround effect •Adjustable stereo Aux input for connecting external signal sources •Multi-function stereo preamp outputs •Mfr. #PMP4000

MCM Part #	ONLY
555-13605	$499.99

Ten Channel Powered Mixer

Providing superior sound quality for small club gigs, churches or speeches, this 900W ten channel mixer gives you everything you need in one efficient, highly portable little package. **Features:** •Feedback destroyer •Six mono and two stereo channels •Dual 7-band graphic EQ •Voice canceller function for karaoke applications •Standby switch •Eight microphone preamps with switchable +48V phantom power •Two 24-bit FX processors with 100 presets •Power output (RMS/peak): 160W/260W x 2 at 8ohm, 300W/450W x 2 at 4ohm •Dimensions: 12.4" x 18.1" x 8.7" •Mfr. #PMP980S

MCM Part #	ONLY
555-15510	$399.99

Eight Channel Powered Mixer

Providing superior sound quality for small club gigs, churches or speeches, this 450W eight channel mixer gives you everything you need in one efficient, highly portable little package. **Features:** •Feedback destroyer •Six mono channels and one stereo channel •Dual 7-band graphic EQ •Voice canceller function for karaoke applications •Standby switch •Six microphone preamps with switchable +48V phantom power •Two 24-bit FX processors with 100 presets Main and Monitor output •Power output (RMS/peak): 160W/260W x 2 at 8ohm, 300W/450W x 2 at 4ohm •Dimensions: 12.4" x 18.1" x 8.7" •Mfr. #PMP960M

MCM Part #	ONLY
555-15515	$349.99

10 Channel Active Mixer

Behringer's PMP1680S powered mixer employs Class-D technology, eight high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** •Rack-mountable 2 x 800W stereo powered mixer (1600W bridged mode) •Six mono and two stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •Eight mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •Standby switch mutes all input channels during breaks while background music is provided via CD/tape input •Adjustable stereo Aux input for connecting external signal sources •Mfr. #PMP1680S

MCM Part #	ONLY
555-13600	$449.99

Five Channel Powered Mixer 300 Watt Max Output

If you need superior sound quality for small club gigs, churches or speeches, but want to keep the outboard gear to a minimum—then look no further than the EUROPOWER PMP530M. This 300W five channel powered mixer weighs just 9.5 lbs (4.3 kg) and provides everything you need in one efficient, highly portable package. The PMP530M is ideally suited for vocal groups, small bands, churches, town halls, banquet rooms and much more. **Features:** Revolutionary Class-D amplifier technology •Ultra-compact design •Ultra-low noise design for highest possible headroom •Five channel mixer section •Integrated 24-bit digital FX processor •Revolutionary FBQ feedback detection system •Five high-quality mic preamps •Effective, extremely musical two band EQ on all channels •Seven band graphic EQ •Internal switch-mode power supply •Noise-free audio •Rack mount brackets included •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-16835	PMP530M	$179.99

PYLE 12 Channel Powered Mixer

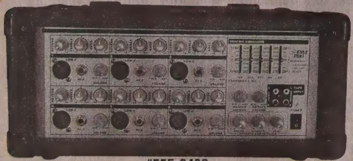
All in one unit provides eight mono mic/line input channels and two sets of stereo line level inputs, fed to a powerful stereo amplifier. It is ideal for small to mid size venues, as a completely self contained PA system. Simply add input sources and a pair of speakers, and you are ready to perform. **Mono inputs (1~8):** •Accepts XLR mic level or ¼" line level signal •Bass, mid and treble controls •Trim and level control •L/R pan •Effect send level **Stereo inputs (9/10, 11/12):** •¼" TRS balanced line level •Level control only **Features:** •48V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Dual seven band graphic equalizer •Built-in echo effects •Rear panel effects send and returns •Headphone output with adjustable level **Specifications:** •Power output: 150W x 2 channels max •EQ frequencies: 63Hz, 150Hz, 400Hz, 1KHz, 2.5KHz, 6.4KHz and 15KHz •Speaker outputs: ¼" and Speakon •Effects send and return: ¼" each •Dimensions: 14" (H) x 20" (W) x 13" (D) •Model #PMX1204

MCM Part #	ONLY
555-9460	$319.00

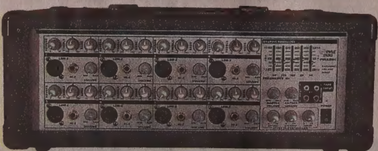
PYLE Compact Box Top Mixer Amplifier

Compact amplifier is perfect as self contained PA systems for presentations, sporting venues, or a small group. Simply add input sources and one or two speakers, and you are ready to perform. This unit features four mic inputs, each accepting balanced our unbalanced microphones or guitar. **Features:** •Bass, treble and reverb controls on each mic input •15V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Built-in echo effects •Rear panel effects send and returns **Specifications:** •Power output: 150W max •Mic inputs: Four ¼" unbalanced, XLR balanced •Speaker outputs: Dual (parallel) ¼", minimum impedance 4ohm total •Effects send and return: ¼" each •Dimensions: 5¼" (H) x 20" (W) x 9¼" (D) •Model #PMX401

MCM Part #	ONLY
555-9470	$115.00



#555-9480



#555-9490

PYLE Box Top Mixer Amplifiers

Compact amplifiers are perfect as self contained PA systems for a single presentation or a small group. Simply add input sources and one or two speakers, and you are ready to perform. Models are available with six or eight mic inputs, each accepting balanced or unbalanced microphones or guitar. **Features:** •Bass, treble and reverb controls on each mic input •15V phantom power on all mic inputs •Master five band equalizer •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Built-in echo effects •Rear panel effects send and returns **Specifications:** •Power output: 150W max •Mic inputs: ¼" unbalanced, XLR balanced •Speaker outputs: Dual (parallel) ¼", minimum impedance 4ohm total •Effects send and return: ¼" each •EQ controls: ±12dB at 60Hz, 250Hz, 800Hz, 2KHz and 8KHz

MCM Part #	Model #	Inputs	Dimensions	ONLY
555-9480	PMX601	Six	8" (H) x 17" (W) x 12" (D)	$155.00
555-9490	PMX801	Eight	8" (H) x 20" (W) x 12" (D)	159.00

PYLE Eight Channel Powered Mixer

All in one unit provides eight mono mic/line input channels, fed to a powerful stereo amplifier. It is ideal for small to mid size venues, as a completely self contained PA system. Simply add input sources and a pair of speakers, and you are ready to perform. **Mono inputs (1~8):** •Accepts XLR mic level or ¼" line level signal •Bass and treble controls •Trim and level control •L/R pan •Effect send level **Features:** •48V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Dual seven band graphic equalizer •Built-in echo effects •Rear panel effects send and returns •Headphone output with adjustable level **Specifications:** •Power output: 100W x 2 channels max •EQ frequencies: 63Hz, 150Hz, 400Hz, 1KHz, 2.5KHz, 6.4KHz and 15KHz •Speaker outputs: ¼" •Effects send and return: ¼" each •Dimensions: 11" (H) x 17" (W) x 12" (D) •Model #PMX804

MCM Part #	ONLY
555-9450	$269.00

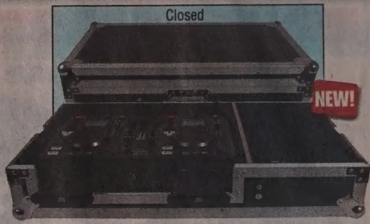
Media Players

Stellar Labs® Dual CD Player/Mixer with iPod Dock

Feature packed media player features full digital effects with two CD mechanisms, as well as two USB flash drive inputs. Additionally, the built in iPod dock accepts all iPods and iPhones through iPhone 4. Internal mixer also provides a DJ mic input, making this the total source solution for professional DJ's. **Features:** •Balanced and unbalanced outputs •Full cuing with headphone output •Large blue backlit LCD displays •Multifunction jog wheel for CD and digital media •Scratch, reverse and brake effects •Dimensions: 4¼" (H) x 19" (W) x 11⅝" (D) •Requires 100~240VAC, 50~60Hz •See MCMelectronics.com for full details

MCM Part #	(1–3)	(4–up)
555-19520	$399.00	$359.00

HOT DEALS
TOO GOOD TO PASS UP!



Stellar Labs® DJ Road Case

This Road Case is specifically designed for use with the Model 555-19520 DJ Mixer, and provides additional room for secure storage of headphones and wired microphones. It will rest securely on top of most keyboard stands, and is designed to be used with the mixer in place. **Features:** •Heavy-duty vinyl covered wood construction •Extruded aluminum side rails •Steel corner guards •Fitted foam-padded interior •Measures: 9" (H) x 33" (W) x 19" (D)

MCM Part #	ONLY
555-15115	$139.00

PYLE Tabletop CD/USB Media Player and Controller

•Tabletop CD, MP3, and USB player with looping, pitch control, and scratching capabilities •Playback audio from CD, or directly from USB storage device •Large jog wheel acts as scratch wheel or for file navigation •Pitch control slider and track fader •Dual USB interface with DJ software included •RCA line audio and digital audio outputs •Mfr. #PDCDTP620M

MCM Part #	ONLY
555-12710	$399.00

ADJ Two-Channel USB Midi Controller with DJ LE Software

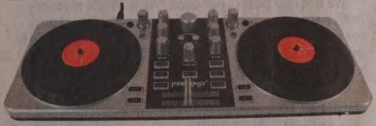
The American Audio VMS2 is a two channel midi controller that comes bundled with virtual DJ LE software. The VMS2 features two MIDILOG™ channels (compatible with any "MIDI Software" or analog inputs - such as CD players, turntables, etc.), one microphone input, balanced XLR outputs, a 4 In/4 Out sound card built-in, and comes with American Audio's exclusive "DSP D-Core" audio engine inside. **Features:** •Two channel MIDI controller •Bundled with virtual DJ LE software •Crossfader curve adjustment •Balanced XLR outputs •3-band EQ with rotary kills

MCM Part #	Model #	ONLY
555-14770	VMS2	$299.99

Protective Soft Case for Midi Controllers

Features: •Protective soft bag for Midi Controllers + 1 Laptop •Extra pads inside to fit a variety of Midi Controllers •Extra compartment for one 17" laptop •Pocket to store extra cables and power adapters •Case inside dimensions (LxWxH): 19.5"x13.75"x2" •Fits: American Audio VMS4, VMS2, Encore 1000, Encore 2000, Versadeck; plus other name brand midi controllers

MCM Part #	Model #	ONLY
555-14775	VMS BAG	$69.99



gemini USB MIDI Controller

The FIRSTMIX is a DJ MIDI controller with a standard USB connection that works with the powerful MixVibes CROSS LE performance DJ software included to give you a powerful all-in-one DJ solution suitable for any beginner. **Features:** •Supports M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Two deck controller with volume, two-band EQ, effects, and jog wheel •Reverse and preview functions •Sync feature •Can be also used with Traktor, VirtualDJ, and other popular DJ software suites •Dimensions: 14" (W) x 5¼" (H) x 1¾" (D)

MCM Part #	ONLY
555-12660	$69.95

gemini

Gemini Tabletop CD Player with USB/SD Reader and 3.5" Touch Screen

The innovation behind Gemini's new CDJ-700 focuses on two key elements of DJ performance: versatility and control. Due to the incredible variety of modern media, DJs can't be restricted to a single format, so the CDJ-700 offers incredible flexibility, allowing playback from CDs, SD cards and USB memory devices in a variety of file formats (MP3, AAC, WAV and AIFF). Plus, the CD slot, which features compatibility with CDs, CD-Rs and MP3 CDs, also boasts an amazingly quick load-time of just eight seconds! **Features:** •Fast loading CD-ROM compatible with Audio CDs, CD-Rs, MP3-CDs •USB input for flash drive, plus SD card slot •Full-color 3.5" TFT touchscreen •8" touch-sensitive jog wheel •Three selectable jog modes •PC/Mac Audio I/O interface •MIDI capability •Stereo RCA and S/PDIF outputs •Six DSP-powered effects •Three programmable Hot Cues •BPM functions •Variable pitch control •Plays MP3, AAC, WAV and AIFF formats •Seamless loop with reloop

MCM Part #	Model #	ONLY
555-17450	CDJ-700	$399.95

gemini

DJ Software Controller with MixVibes

Through support and innovation, Gemini has helped DJs grow since the 1970s. And after decades of evolution, Gemini's FirstMix USB DJ Controller offered the most intuitive digital DJ solution ever, providing aspiring DJs with a practical feature-set that helped them learn and refine the necessary skills. Now, Gemini has designed a controller to help them take the next step: the FirstMix I/O. Featuring a built-in soundcard and rotary pitch control, the FirstMix I/O picks up where the FirstMix left off, taking functionality a few steps further. **Features:** Traditional two-deck player layout with cross fader and mixer section •Central mixer section features volume control, 2-band EQ, rotary pitch control and effects for each deck •Two large, touch-sensitive jog wheels for a natural vinyl feel to scratch, cue and pitch bend •Built-in soundcard with separate master and headphone outputs to preview and cue your tracks •Includes easy-to-use MixVibes Cross LE DJ software lets you import your iTunes library •Use other digital music libraries with support for M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Works with other popular DJ programs such as Traktor, VirtualDJ and Algoriddim Djay

MCM Part #	Model #	ONLY
555-17510	FIRSTMIX I/O	$109.95

gemini Dual Slot CD Player with USB/SD Reader and Dual 3.5" Touch Screen

In addition to extremely flexible playback options, this unit also incorporates the industry's first touch-sensitive display screen. Now you can navigate between folders and tracks, adjust tempo and even set effect values using the same intuitive controls found on the world's most popular media players and smart phones. **Features:** •Multi-Format playback of MP3, AAC, WAV and AIFF audio files on CD, SD card, and USB •Fast-loading slot-in CD-ROMs compatible with Audio CDs, CD-Rs and MP3 CDs •One-per-side USB inputs and SD card slots (SDHC compatible up to 32GB) •PC/Mac Audio I/O interface (up to 24-bit/192kHz) •19" rackmount 2U controller unit and 1U loading unit •High-quality 2" touch-sensitive jog wheels •Full-color 3.5" TFT touchscreen displays •Stereo RCA and S/PDIF outputs •MIDI capability for use as a software controller •Six DSP-powered effects •Three programmable Hot Cue points •Seamless Loop, with reloop and loop adjust •BPM functions •Frame accurate search with buttons or jog wheels •Anti-shock using RAM buffer memory •Variable pitch control

MCM Part #	Model #	ONLY
555-17485	CDMP-2700	$599.95

gemini USB MIDI DJ Controller with Sound Card and Virtual DJ

Building on the momentum of the incredibly successful CTRL-SIX USB DJ controller, Gemini is taking functionality to the next level with the CNTRL-7. Now, you can enjoy the same innovative features and powerful command offered by the original, but with the added versatility of fully mappable MIDI. That means no matter what DJ software you use – Traktor, Virtual DJ, Algoriddim, MixVibes, etc. – it can be mapped to the CNTRL-7. **Features:** Full MIDI controls •Traditional mixer/CD player layout •Touch-sensitive jog wheels •Adjustable channel faders w/ 3-band EQ and gain control •Cross fader with adjustable X-Y slope •Loop controls with ½ and 2x adjust •Sampler controls including sample select, play, and volume •Pitch/tempo controls •Effects parameter controls •Switchable between USB bus-power or DC power •Comes with Virtual DJ LE •Two channel switchable line/phono with ground screw •Rec, Master and Booth RCA outputs •Balanced XLR output •¼" and ⅛" (3.5mm) headphone out with volume control •XLR and ¾" mic input with mic volume control

MCM Part #	Model #	ONLY
555-17500	CNTRL-7	$229.95

gemini Advanced USB MIDI DJ Controller with Soundcard

Gemini designed the FirstMix series of USB controllers to help aspiring DJs advance their skills with easy-to-use features and intuitive functionality. The series was conceived in an effort to develop DJs from beginners to full-fledged artists and performers, and the FirstMix Pro rounds out the family with the most professional, comprehensive feature-set. Now, budding DJs can use a smooth, accurate Pitch Fader for beat matching, along with other important tools like Hot Cues. **Features:** Traditional two-deck player layout •Central mixer section features volume faders and 3-band EQ with Gain Control for each deck •Two large touch-sensitive jog wheels •Advanced song manipulation tools •Smooth, accurate Pitch Fader •Sync function for one-touch beat matching •Built-in soundcard •Includes easy-to-use MixVibes Cross LE DJ software •Support for M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Works with other popular DJ programs

MCM Part #	Model #	ONLY
555-17505	FIRSTMIX PRO	$149.95

gemini® Dual Slot CD Player with USB/SD Reader and Dual 3.5" Touch Screen

Offering modern DJs a complete all-in-one solution, the CDMP-7000 packs professional features and outstanding playback versatility into one powerful, portable workstation. With two feature-rich decks and a comprehensive central mixer section, this inclusive unit provides everything you need to electrify a crowd in any venue **Features:** •Compatible with audio CDs, CD-Rs and MP3 CDs •One-per-side USB inputs and SD card slots •Plays MP3, AAC, WAV and AIFF formats •Full-color LCD touch screens •Three selectable jog modes •5" jog wheels with VFD displays •Six built-in DSP-powered effects •Variable pitch control •BPM functions •Pitch Bend via jog wheel or buttons •Multifunction scroll knob •Instant-start and cue with preview •Single, continuous and repeat play modes •Seamless loop with reloop and loop adjust •Frame accurate search with buttons or jog wheels •Anti-shock mixer **Features:** three channel analogue mixer with 3-band EQ and gain control on each channel •Two switchable line/phono stereo RCA inputs and one Aux RCA input with USB input •Front ¼" mic input and rear XLR-¼" combo mic input with dedicated level control, 2-band EQ and talkover feature •Dedicated master, booth and record stereo outputs •CD1 and CD2 stereo RCA outputs and two S/PDIF digital audio outputs for use as slave decks •¼" headphone output

MCM Part #	Model #	ONLY
555-17465	CDMP-7000	$699.95

gemini®

Tabletop CD Player with USB/SD Reader and 2.8" Touch Screen

Gemini's CDJ-650 incorporates many of the same features of the revolutionary CDJ-700 into a more modest tabletop footprint, making it the perfect addition to Gemini's budding CDJ family. With intuitive controls and versatile features, the CDJ-650 is an ideal professional DJ solution. **Features:** •Slot-in CD-ROM compatible with Audio CDs, CD-Rs, MP3-CDs •USB input for USB storage devices •MIDI and HID capabilities for use as a software controller •Full-color 3.2" TFT screen •5" touch-sensitive jog wheel with two selectable modes •PC/Mac Audio I/O interface •Plays MP3, AAC, WAV and AIFF formats •Stereo RCA output •Three programmable Hot Cues •BPM functions •Variable ptich control with six settings •Frame accurate search with buttons or jog wheel •Seamless loop with reloop and loop adjust •Anti-shock using RAM buffer memory

MCM Part #	Model #	ONLY
555-17455	CDJ-650	$299.95

gemini® Dual CD Player with Mixer

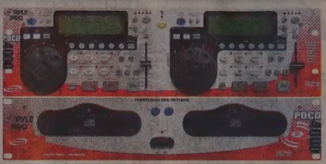
Combining practical functionality with the control of a central mixer section, the CDM-3250 offers a versatile, all-in-one solution for mobile DJ rigs, as well as bar and club installations. **Features:** •Audio CD, CR-R and MP3-CD compatible •Two selectable jog modes •Instant-start and cue with preview •Fader-start capability •+10 track button for quick navigation •Single and continuous play modes •One seamless loop per side with reloop •Pitch bend via job wheel or buttons: +/- 16% •Rubber jog wheels with finger grips •Variable pitch control with +/- 12% range •2-band EQ with gain control •¼" headphone output •XLR balanced outputs and ¼" mic input •Auxiliary inputs for Line devices

MCM Part #	Model #	ONLY
555-17475	CDM-3250	$229.95

ADJ Dual Table Top CD/MP3 Player/ Mixer/Midi Controller

The American Audio Encore 2000 is an "all-in-one" Dual CD/MP3 player, two channel audio mixer and MIDI Controller with XLR outputs ready to connect to power speakers or an amplifier. The unit comes bundled with virtual DJ LE software. This affordable, all-in-one combo makes it easier for DJs to stay organized, sound professional and stay on top of their groove in the digital realm. It has everything you need to play and mix MP3s, CDs and CD-R discs like a true professional. As well as the MIDI input, the Encore 2000 offers two line inputs for additional CD inputs, one Auxiliary mini jack, one microphone input and two USB inputs. **Features:** •Balanced XLR Outputs •Seamless loop •Touch sensitive scratching •Anti shock (20 sec. per side) •Quick MP3/CD recognition •Two channel Pro mixer built-in •Inputs: two CD (built-in), two line, one Aux, one mic •Weight: 11 lbs. •Dimensions (LxWxH): 17.75"x11.25"x4.5"

MCM Part #	Model #	ONLY
555-14765	ENCORE 2000	$499.99



PYLE® Dual CD Player with DSP Sampler

This CD player works great in angled and straight 19" racks, as well as the table top. You can mount the control and drive units together or separately for setup flexibility, and the two interconnect with a single cable. It plays all of your CD and CD-R discs for media convenience. **Features:** •Easy-to-use multifunction job/shuttle wheels for rapid track access and pitch bending •DSP Effects (Scratch, Flanger, Reverb, Filter, Reverse) •Dual seamless loops per deck •Dual sampler eight seconds per deck •Remote fader start •Cue function + five hot cue points per deck •Anti-shock memory buffer •Independent L/R RCA and SPDIF outputs for each CD player •Selectable 115/230VAC, 60/50Hz operation Dimensions: •Control Unit: 5.2" (H) x 19" (W) x 1.5" (D) •Main Unit: 3.3" (H) x 19" (W) x 9.7" (D)

MCM Part #	ONLY
555-12965	$329.00

ADJ Dual Table Top CD/MP3 Player / Mixer

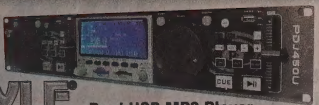
The American Audio Encore 1000 is an "all-in-one" Dual CD/MP3 player and two Channel audio mixer with XLR outputs ready to connect to Power Speakers or an Amplifier. This affordable, all-in-one combo makes it easier for DJs to stay organized, professional sounding and on top of the groove in the digital realm. It has everything you need to play and mix MP3s, CDs and CD-R discs like a true professional. **Features:** •Balanced XLR Outputs •Seamless loop •Touch sensitive scratching •Anti shock (20 sec. per side) •Quick MP3/CD recognition •Weight: 11 lbs. •Dimensions (LxWxH): 17.75"x11.25"x4.5"

MCM Part #	Model #	ONLY
555-14760	ENCORE 1000	$349.99

GEMSOUND THE POWER OF LIGHT AND SOUND. Dual CD/ MP3/ USB Player

Features: •DUAL CD / USB / MP3 MIXING •CD, mic and line inputs phone •Pitch VR speed adjustable •Photointerrpter jog wheel •Removable crossfader •Anti-Shock system •Two channel RCA master output •Two channel rec output •Rotary tone control •Cue On/off switch for each channel •Dimensions: 1.5' (W) x 0.85' (D) x 0.3' (H)

MCM Part #	ONLY
555-17140	$279.00



PYLE Dual USB MP3 Player

•Play music via USB and SD card •Easy to ready LCD display shows playback information and ID3 tags •Supports up to 16Gb USB/SD storage •Dual channel let you mix and scratch up your music like a pro •Pitch control, looping, and brake effect •Rack-mountable for easy installation •S/N ratio: 85dB •Frequency response: 20Hz~20KHz •Mfr. #PDJ450U

MCM Part #	ONLY
555-12715	$229.00

podcastudio
Professional PODCASTUDIO Bundle with USB Interface
BEHRINGER

behringer Studio PodCast Kit

Go on air straight out of the box with this fantastic PODCASTUDIO recording package. It comes with a studio-grade USB audio interface as well as comprehensive DAW and podcasting software. The package also features a professional 5-input mixer with 2-band "British" EQ, high-quality headphones and a dynamic broadcast-style microphone plus cable. **Features:** •Everything you need for professional podcasting, music production and digital home recording •Get a full recording studio "out of the box" including USB/audio interface, mixer, microphone, headphones and more •High-resolution 2 In/2 Out USB audio interface with plug-and-play for Windows XP (or higher) and Mac OS X operating systems •Studio-class 5-input 2-bus mixer with premium mic preamp and 2-band "British" EQ •Dynamic broadcast-style microphone with 2-stage pop filter •High-performance studio headphones with ultra-wide frequency response •Table microphone stand, XLR microphone cable and two stereo RCA cables •Comprehensive podcasting software (Podifier, Juice, PodNova, Golden Ear) and powerful audio editor (Audacity) downloadable at behringer.com •Illustrated quick-start guide "How to Podcast" •Mfr. #PODCASTSTUDIO

MCM Part #	ONLY
555-14860	$129.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

PYLE iScratch iPod® Mixer with DJ Scratch Effect

The iScratch is an iPod® sound effect mixer and has special sound effect programs with DJ scratch simulation. **Features:** •Sound effects of flanger/echo/trans/pan/filter •Charges iPod® while docked •Universal iPod® docking station accepts all iPod® models •Line output can be recorded •Jog wheel simulates the scratch feature on a DJ turntable •Power supply: 5V 110/220V •Dimensions: 5.4" W x 8.9"D •Mfr. #PDJSIU100

MCM Part #	ONLY
555-12720	$74.99

DJ Mixers

behringer Two-Channel DJ Mixer with USB Audio Interface

Behringer's NOX series DJ mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium two-channel DJ mixer •45mm infinium "contact-free" optical crossfader •Built-in USB interface •Beat-syncable FX section •Three-band EQs with full-kill filters •Premium phono and XENYX mic preamps •Two line inputs with USB connectivity •Two phono/line and one mic input •VCA-controlled faders with adjustable fader curve •Adjustable curve for crossfader and channel faders •FX send and return loop to connect external FX devices •Extensive XLR master and record outputs •Mfr. #NOX404

MCM Part #	ONLY
555-14850	$229.99

behringer Two Channel DJ Mixer with USB Audio Interface

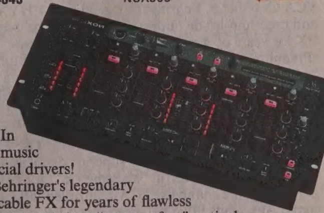
Behringer NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium two channel DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Three band EQ with full-kill filters •Six segment level meters with peak hold function per channel •Premium phono and XENYX mic preamps •Two line inputs with USB connectivity •Two phono/line and one mic input •VCA-controlled faders •Sophisticated headphone monitoring and cueing section •Extensive Master and Record outputs

MCM Part #	Model #	ONLY
555-14840	NOX202	$199.99

behringer Three Channel DJ Mixer with USB Audio Interface

Behringer NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium three channel club DJ •Built-in USB interface •Beat-syncable FX section •Awesome three band EQ •Premium phono and XENYX mic preamps •Three line inputs with USB connectivity •VCA-controlled faders •Sophisticated headphone monitoring section

MCM Part #	Model #	ONLY
555-14845	NOX303	$249.99



behringer Five Channel DJ Mixer with USB Audio Interface

BEHRINGER NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium five channel club DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Awesome three band EQ with full-kill filters •Premium phono and XENYX mic preamps •Five dual line and USB inputs •Three phono/line plus two mic/line inputs •VCA-controlled faders with selectable fader start •Sophisticated headphone monitoring and cueing section •Extensive XLR Master, Record and Booth outputs •120/240Vac power supply for maximum flexibility

MCM Part #	Model #	ONLY
555-14835	NOX1010	$279.99

behringer

Five Channel DJ Mixer with USB Interface

What do you get when you merge the highly successful PRO MIXER DJX750 with the super-smooth infinium "contact-free" optical crossfader and built-in USB connectivity? You get the DJ mixer that's sure to set a new industry standard—the BEHRINGER DJX900USB. **Features:** Professional five channel ultra-low noise DJ mixer •45-mm infinium "contact-free" optical crossfader •State-of-the-art 24-bit digital effects •Built-in USB interface for recording and playback of any digital music file. •Intelligent dual auto-BPM counter •Three band kill EQ and precise level meters •Additional 3-way kill •Adjustable XPQ stereo surround effect •VCA-controlled faders •Adjustable crossfader curve •Monitor function •Auto-talkover function •High-quality components •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16815	DJX900USB	$249.99

behringer

Six Channel DJ Mixer with USB Audio Interface

Behringer's NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium six channel club DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Six line and USB inputs •Four phono/line plus two mic/line inputs •All channels with Gain control and level meter •Two XENYX mic preamps with "corrective" EQs •Four premium phono preamps for superior detail and ultimate punch •Powerful "asymmetric" four band EQs on all line channels •VCA-controlled faders •Two stereo Aux sends •Two balanced mix XLR outputs •Sophisticated monitor section •Rack mount brackets included

MCM Part #	Model #	ONLY
555-14855	NOX606	$399.99

behringer

Seven Channel DJ Mixer with USB Audio Interface

The DX2000USB features five stereo inputs plus two mono mic/line channels with low-noise mic preamps, phantom power, gain control and clip LED. The DX2000USB also has enough built-in phono preamps to handle up to three turntables. Finally, the built-in USB/audio interface gives you the power to add your computer's digital music library to the mix. **Features:** •45mm optical crossfader with adjustable friction •Built-in USB interface for recording and playback of any digital music file • 3-band kill EQ (-32 dB) with EQ on/off switch on all stereo channels •Headphone output with level and balance controls •Auto-talkover function with separate sensitivity, time and damping controls •Subwoofer out, additional zone output for second room/area •Rack mount brackets included •Mfr. #DX2000USB

MCM Part #	ONLY
555-13625	$299.99

behringer

Seven Channel DJ Mixer with USB Audio Interface

The VMX1000USB is built to connect directly to your computer and allow you to record and play any digital music file with your PC or Mac. **Features:** •VCA-controlled crossfader •Adjustable crossfader curve for all mixing styles •XPQ stereo surround effect •3-band kill EQ (-32 dB) with EQ on/off switch on stereo channels, gain control and precise level meter per channel •Monitor function with PFL/main balance control and split option •Automatic talkover function with separate depth and sensitivity control •Balanced main and additional zone outputs •Subwoofer output with adjustable x-over frequency and level control •Mfr. #VMX1000USB

MCM Part #	ONLY
555-13635	$229.99

behringer

Three Channel DJ Mixer with USB Audio Interface

The VMX1000USB is built to connect directly to your computer and allow you to record and play any digital music file with your PC or Mac. **Features:** •VCA-controlled crossfader •Adjustable crossfader curve for all mixing styles •XPQ stereo surround effect •3-band kill EQ (-32 dB) with peak/hold and precise level meters per channel •Monitor function with PFL/main balance control and split option •Automatic talkover function with separate depth and sensitivity control •Microphone input •Mfr. #VMX300USB

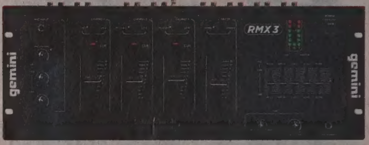
MCM Part #	ONLY
555-13630	$179.99

behringer

Professional Five Channel DJ Mixer with Advanced Digital Effects and BPM Counter

The PRO MIXER DJX750 DJ Mixer merges intuitive operation with built-in digital effects processing for clean, transparent sound that will set your dance floor on fire! Vocal fine-tuning is handled by the onboard 3-band EQ, which provides up to 15 dB of boost or cut at LOW (80 Hz), MID (2.5 k), and HIGH (12 kHz) frequency centers. **Features:** •State-of-the-art digital effects •Intelligent dual auto-BPM counter •Super-smooth Ultraglide faders •Adjustable XPQ stereo surround effect •VCA-controlled crossfader •Adjustable crossfader curve •Three band kill EQ and precise level meters •Additional 3-way kill switches •Monitor function •Auto-talkover function •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14640	DJX750	$229.99



gemini®

Club DJ / Rack Mixer

Gemini's RMX series are, 19-inch mixers that combines flexible connections and comprehensive features in a 4U rackmountable design, making them a dynamic and powerful addition to any DJ rack or club installation. **Features:** 4U, 19" rackmountable three channel professional mixer •Six Line, two Phono/Line convertible RCA inputs •¼" Mic input •2-band Mic EQ with Mic Gain control •Cue/PGM rotary control •User-replaceable Rail Glide cross fader •Master and record RCA outputs

MCM Part #	Channels	Model #	ONLY
555-17550	3	RMX3	$99.95
555-17555	5	RMX5	179.95

gemini®

Three Channel Scratch DJ Mixer with USB

10", three channel unit also features USB connectivity, allowing you to hook up a computer for playback or recording. **Features:** •10", five line, three channel mixer •USB connectivity for Mac or PC •Simultaneously play and record using a USB cable and your computer •Master and Record RCA outputs •Master volume rotary knob •User-replaceable Rail Glide cross fader with curve and reverse controls •Cue section with rotary cue volume, cue/PGM controls and split cue switch •3-band rotary EQ with rotary Gain control for each channel •Mic section with rotary mic volume and 2-band EQ •VU meters with Master/Cue option •Front panel ¼" (6.3mm) headphone connector

MCM Part #	Model #	ONLY
555-17535	PS3-USB	$129.95

gemini

Four Channel Scratch DJ Mixer

Equipped with all the essentials from the original pioneers of the DJ mixer, Gemini's PS4 is engineered to provide the most comprehensive features in a robust, dependable package. Boasting four stereo channels, flexible connections and rock-solid construction, the PS4 offers outstanding control for even the most discerning DJs. **Features:** •12.5", five line, four channel mixer with two phono inputs •Balanced XLR outputs •Channel rotary Gain control •3-band rotary EQ per channel with -30db cuts •Individual VU meter on each channel •Main VU meter with Master/Cue option •User-replaceable, assignable Rail Glide cross fader with curve control •Microphone volume with talkover and 2-band EQ •Individual channel cue buttons with rotary cue/PGM control •Two ¼" mic inputs, one in back and one on top •¼" headphone output with separate Volume control •Master and record RCA outputs

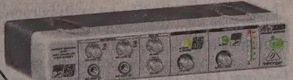
MCM Part #	Model #	ONLY
555-17540	PS4	$149.95

behringer

Professional Two Channel DJ Mixer with USB/Audio Interface, BPM Counter and VCA Control

The VMX Series of mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer with no setup drivers required! You also get a massive software bundle to transform your computer into a full-fledged music production and editing studio. **Features:** •Professional two channel DJ mixer with state-of-the-art phono preamps •Built-in USB interface •Works with your PC or Mac •Massive software bundle •Intelligent, dual BPM counter •Super-smooth ULTRAGLIDE faders •VCA-controlled faders •Adjustable crossfader curve •Awesome XPQ 3D surround effect •3-band kill EQ (-32 dB) •Monitor function with PFL/output balance control and Split option •Automatic talkover function •Microphone input •Professional crossfader reverse switch

MCM Part #	Model #	ONLY
555-14650	VMX200USB	$129.99



behringer

Karaoke Processor with Effects

Compact karaoke/voice processor, and features a voice canceller and an integrated digital echo/reverb processor. Two-band EQ. **Features:** •Two independent mic channels with level controls and clip indicators •Six-segment LED output meter •Stereo line inputs/outputs

MCM Part #	ONLY
555-15545	$69.99

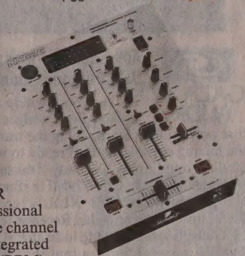
gemini

Three Channel Scratch DJ Mixer

For complete mixing control in a robust package, Gemini's PS3 mixer offers impressive features and durable design at a completely affordable price, making this a totally portable, supremely dependable DJ mixing solution. **Features:** •10", three channel stereo mixer •Six line, two convertible phono/line RCA inputs •Channel rotary Gain control •3-band rotary EQ per channel •User-replaceable Rail Glide cross fader with curve and reverse controls •Screwless bottom panel for unobstructed mixing •Ergonomically designed for use with turntables •VU meters with Master/Cue option •Cue/PGM rotary •¼" mic input •¼" headphone output •RCA Master and Record outputs •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17530	PS3	$99.95

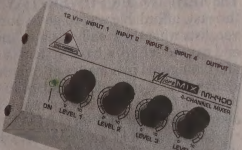
behringer



Three Channel DJ Mixer with BPM Counter

The PRO MIXER DX626 is a professional high-quality three channel DJ mixer with integrated Beat-Per-Minute (BPM) counter, and embodies a proven three channel design loved by DJs worldwide—beginners and professionals alike. Its super-smooth dual-rail "Ultraglide" crossfader with up to 500,000 life cycles guarantees years of trouble-free fun. **Features:** •Professional three channel ultra-low noise DJ mixer •Intelligent, dual BPM counter •Super-smooth, long-life Ultraglide faders •VCA-controlled crossfader •Three band kill EQ (-32 dB) •Manual talkover function •Microphone input •Monitor function •Precise peak-hold level meter •BNC gooseneck Lamp socket •Gold-plated RCA connectors •High-quality components and exceptionally rugged construction •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16820	DX626	$109.99



behringer

MicroMix Ultra Low-Noise Four-Channel Line Mixer

Despite its ultra-compact size, this four-channel line mixer is big on features, yielding the highest sonic quality at all output levels. **Features:** •Input level control for each channel •Ultra low-noise 4580 operational amplifiers •High-quality components and exceptionally rugged construction ensure long life •12VDC adapter included •Mfr. #MX400

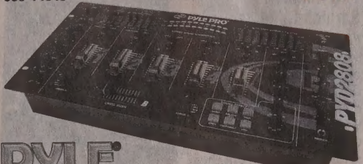
MCM Part #	ONLY
555-10725	$22.99

behringer

Professional Two Channel DJ Mixer with USB/Audio Interface, BPM Counter and VCA Control

In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer with no setup drivers required! You also get a massive software bundle to transform your computer into a full-fledged music production and editing studio. **Features:** •Professional two channel ultra-low noise DJ mixer with state-of-the-art phono preamps •Built-in USB interface •Works with your PC or Mac computer •Software bundle, including Audacity vinyl restoration and recording, Podifier and Golden Ear podcasting •Intelligent, dual BPM counter with time and beat sync display •Super-smooth, long-life ULTRAGLIDE faders •VCA-controlled faders •Adjustable crossfader curve •2-band kill EQ (-32 dB) •Microphone input with studio-grade ULN technology •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14645	VMX100USB	$108.99



PYLE

Professional Four Input Stereo DJ Mixer with Sound Effects and Echo

Intended primarily for DJ use, this full function mixer provides four stereo inputs, plus a microphone input with talk–over, adjustable echo and six different internal sound effects Unit sits comfortably on the tabletop, or may be mounted in standard 19" equipment racks, and occupies 6RU. **Inputs:** **•Channel #1 and #2:** Each is switchable between stereo line level or stereo magnetic phono inputs **•Channel #3 and #4:** Switchable between two separate stereo line level sources **•DJ Mic Channel:** This channel actually accepts two microphones. One combo jack accepts XLR or ¼" microphone input, the second accepts only ¼" mic. This channel provides independent level adjustment for each mic, plus bass and treble controls, cue and talkover function. **Features:** •Six internal sound effects: Laser, Machine Gun, Tron, Siren, Emergency and UFO •Built-in echo with adjustable delay, repeat and level •Independent seven band EQ for each right and left channel •Smooth 45mm slide level controls on each input •45mm crossfader, assignable between any of inputs #1~#4 •Stereo line level master output, with unbalanced L/R RCA and balanced L/R ¼" TRS connections •Booth output with independent level control •Fixed line level record output •¼" stereo headphone jack with Cue function on each channel •BNC connection for 12V gooseneck lamp •Switchable 120/240V operation •Dimensions: 9½" (H) x 19" (W) x 3½" (D) •Mfr. #PYD2808

MCM Part #	(1–3)	(4–up)
555-9950	$145.00	$139.00

gemini

Two Channel Scratch DJ Mixer

The PS2 offers great functionality and dependable performance in a robust package. This 10", two channel stereo mixer provides a professional solution at an affordable price, ensuring you don't need to sacrifice quality for cost. **Features:** 10 two channel stereo mixer •Four line, two convertible phono/line RCA inputs •Channel rotary Gain control •3-band rotary EQ per channel •Screwless bottom panel for unobstructed mixing •User-replaceable Rail Glide cross fader with Curve and Reverse controls •Ergonomically designed for use with turntables •VU meters with Master/Cue option •Cue/PGM rotary •¼" Mic input •¼" headphone output •RCA Master and Record outputs •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17525	PS2	$89.95

gemini

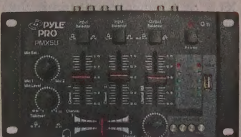
Two Channel Scratch DJ Mixer

Good things do come in small packages! The PS1 offers practical features and durable construction in an extremely compact design. This supremely portable two channel stereo mixer gives DJs the control they demand at a price they can afford. **Features:** •6.5", two channel stereo mixer •Two line / two phono RCA inputs •2-band rotary EQ with Gain control •Rotary Cue knob for easy cue preview •Screwless bottom panel for unobstructed mixing •Rotary Cue Volume control •Rail Glide cross fader •¼" headphone output •¼" microphone input with Volume control •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17520	PS1	$64.95

PYLE

Compact Three Input Mixer with USB



Small tabletop mixer combines two external sources with internal MP3 player. •Mic input with talk over level control •Two stereo inputs, each with line or phono level selector, level control and cross fader •Level control for USB reader •Master output level control •Dimensions 2" (H) x 9.3" (W) x 4.9" (D) •Mfr. #PMX5U

MCM Part #	(1–3)	(4–up)
555-12070	$49.99	$47.49

GALAXY AUDIO

Any Spot® Wireless UHF Personal Monitor System

The Any Spot wireless personal monitor replaces floor wedges and the amplifiers that power them. Simply plug the transmitter into the mixing console, and it's ready to wirelessly deliver quality sound up to 300' away. **Transmitter features:** •Frequency range: 655~679MHz •Backlit LCD display •120 selectable channels •XLR/¼" combo input •1RU Rack mount ears included **Receiver features:** •Backlit LCD display •Battery life indicator •Operates on two "AA" batteries •3.5mm output •Ear buds included •Mfr. #AS1100

MCM Part #	Description	ONLY
35-3030	Complete system	$399.99
35-3031	Receiver only	199.99
35-3032	Transmitter only	249.99

behringer

Powerplay 16 Channel Input Module

The BEHRINGER POWERPLAY P16 system is the easy, affordable way to give your musicians and vocalists what they really want—"more me!" Fast and easy to set up, a basic system can be installed and configured in a matter of minutes—and the system can be expanded to adapt to changing needs. **Features:** Converts 16 analog inputs into 24-bit digital audio •2 x 8-channel ADAT optical inputs •16 balanced, high-headroom TRS audio inputs •State-of-the-art 24-bit A/D converters •Four position gain switches per channel pair (-10, 0, +4, +22 dB) •Digital inputs support 44.1 and 48 kHz sample rates •System latency of less than one millisecond •Signal present and clip LEDs per channel •Standard CAT5e connection delivers power and signals for up to six personal mixers •ULTRANET expansion network connector (RJ45) •Internal autorange power supply •Extremely rugged construction •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16805	P16-I	$349.99

behringer

Powerplay 16 Digital Mixer

The BEHRINGER POWERPLAY P16 system is the easy, affordable way to give your musicians and vocalists what they really want—"more me!" P16-M personal mixers lets each performer take control of what they hear, allowing the engineer to concentrate o providing the audience with the best possible listening experience. Fast and easy to set up, a basic system can be installed and configured in a matter of minutes—ar the system can be expanded to adapt to changing needs. **Features:** 16-channel digital stereo mixer •Ultra-intuitive "analog" operation •State-of-the-art 24-bit D/A converters •3-band EQ per channel •Global Level and EQ controls

MCM Part #	Model #	ONLY
555-16800	P16M	$249.9

behringer

Mounting Bracket for P16-M Digital Personal Mixer

Features: Attaches to standard mic, music or drum stands •High-quality components and exceptionally rugged construction ensure long life •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16801	P16-MB	$29.99

Speakers

behringer

5" Active Monitor Speaker

The EUROLIVE B205D is a multi-purpose, 150W, active speaker for vocal and keyboard monitoring, multi-media, press conferences and home recording studio, and even as a PA speaker in a small venue. **Features:** •Class-D amplifier technology providing tremendous power terrific sound quality •5.25" full-range neodymium driver •Integrated three-channel mixer with three-band EQ •2 microphone preamps with phantom power and one instrument input •Mic stand adapter included •Integrated limiter for speaker protection •**Sold individually**

MCM Part #	ONLY
555-13645	$109.99

behringer

EUROLIVE High Powered Active Subwoofers

Active subwoofers feature class D amplifiers, and are engineered to handle the demands of professional gigs, from small clubs to large stages. With its 1000W RMS power handling capability, these subwoofers crank out massive amounts of aggressive bottom-end, making it the ideal way to add tremendous punch to your current sound system. **Features:** •Long-excursion driver •Ergonomically shaped handles for easy transport •Steel grill •XLR inputs and outputs **Specifications:** •Power handling, 1000W/1400W RMS/peak @ 4ohm •SPL: 130dB

MCM Part # Mfr. #	Size	Frequency Response	Dimensions (H) x (W) x (D)	ONLY
555-14505 B1500D-PRO	15" x 19"	35~150Hz	18⅓" x 27⅔"	$549.99
555-14510 B1800D-PRO	18" x 21"	20~200Hz	21⅔" x 27⅔"	649.99

behringer

PA Speaker with Dual 15" Woofers

Designed for musicians by musicians, the VP2520 loud speaker merges incredible versatility and sonic performance with amazing affordability. The VP2520 is supremely portable and well suited for musical applications, and is the natural choice for commercial installation. **Features:** •500W continuous / 2000W peak power •Exceptional sound quality •Two extremely powerful 15" long-excursion drivers •Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction •Proprietary horn design for ultra-wide sound dispersion •Overload-protection circuitry ensures optimal HF driver protection •Trapezoidal enclosure for easy array and sonic accuracy •Ergonomically shaped handles for easy transport •Rugged steel grille for optimal speaker protection •Two professional speaker connectors plus ¼" jack connectors

MCM Part #	Model #	ONLY
555-14880	VP2520	$299.99

behringer

12" Two Way Floor Monitor Speaker

Designed for musicians by musicians, the VP1220F floor monitor merges incredible sonic performance with amazing affordability. The VP1220F is supremely portable and well suited for all musical applications. **Features:** •200W RMS / 800W peak power •Exceptional sound quality, wide frequency bandwidth and dynamic range •Extremely powerful 12" long-excursion driver provides incredibly deep bass and acoustic power •Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction •Proprietary horn design for ultra-wide sound dispersion •Overload-protection circuitry ensures optimal HF driver protection •Wedge shaped enclosure for perfectly aligned "sweet spot" •Ergonomically shaped handle for easy transport •Rugged steel grille for optimal speaker protection •Two professional speaker connectors plus ¼" jack connectors

MCM Part #	Model #	ONLY
555-14865	VP1220F	$149.99

behringer

EUROLIVE Active PA Speaker Systems

These loudspeaker systems boast 550W that will simply blow you away. At the heart of these systems is a bi-amped 550W Class-D amplifier, which drives a high-efficiency woofer and a 1.75" titanium-diaphragm compression. The internal amplifiers and speakers are designed to function as a perfectly matched team, ensuring optimal sound every time you power up. **Features:** •Heavy-duty MDF construction •Integrated sound processor for ultimate system control •Mic/line input with volume control and clip LED •Two-band EQ for perfect sound adjustment •Line output for linking multiple systems •Ergonomically shaped handles •1⅜" pole mountable

MCM Part #	Mfr. #	Size	ONLY
555-14700	VP1220D	12"	$329.99
555-14705	VP1520D	15"	379.99

behringer

12" Two-Way Floor Monitor

Designed for musicians by musicians, merges incredible versatility and sonic performance with amazing affordability. Supremely portable and well suited for musical applications, and is the natural choice for commercial installation. **Features:** •Long-excursion 12" woofer •1¾" titanium compression driver •Overload protection circuitry •Integral 1⅜" pole mount •Inputs and outputs: Speakon® style and ¼" •Heavy-duty MDF construction •Power handling: 200W/800W (RMS/peak) •Mfr. #VP1220F

MCM Part #	ONLY
555-14875	$159.99

behringer

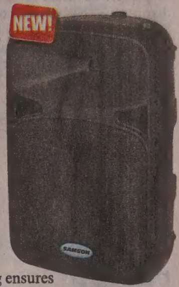
EUROLIVE 18" Passive Subwoofer

The B1800X PRO subwoofer is engineered to handle the demands of professional gigs, from small clubs to large stages. **Features:** •18" long-excursion driver •Egronically shaped handles for easy transport •Steel grill •Speakon® compatible input **Specifications:** •Power handling, 450W RMS @ 8ohm •SPL: 100dB •Frequency response: 40Hz~300Hz •Dimensions: 21½" x 27⅝" x 21¾" •Weight: 77 lbs. •Mfr. #B1800X-PRO

MCM Part #	ONLY
555-14500	$399.99

SAMSON

2-Way Active PA Speaker



Delivering 400W of power, Auro D412 features a 12" extended low frequency driver and accompanying 1.34" compression driver. Immersive, articulate bass and sweet, lucid highs create well-balanced and expressive audio suitable for any situation when pro-quality sound is a must. Plus, the exclusive Optimax processing ensures Auro D412 will operate at high volume levels without sacrificing low end. **Features:** •400W of output power •XLR and ¼" inputs •Line output •Built-in Optimax compressor/limiter •1⅜" pole mount receptacle •Mfr. #AURO D412

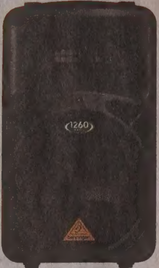
MCM Part #	ONLY
555-16911	$299.99

SAMSON

Active 12" Subwoofer

The Auro D1200 is an active subwoofer featuring a 12-inch extended low frequency driver. Its built-in amplifier produces 700W of power. Power, Signal and Limiter indicators offer constant monitoring of the amplifier. A Variable Crossover Frequency control allows you to use Auro D1200's balanced XLR ¼" combo input, as well as its parallel XLR outputs, to run your satellite speakers or daisy chain with additional subwoofers. **Features:** •700W of output power •Balanced XLR ¼" combo input •4Parallel XLR outputs •3-position contour control •Integrated 1⅜" pole mount receptacle

MCM Part #	ONLY
555-16913	$499.99



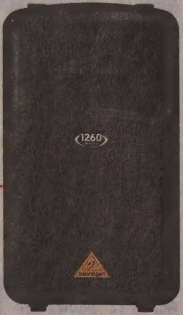
behringer

NEO Series ABS Active PA Speakers

✓Class D amplifier
✓Digital signal processor
✓Dual band equalizer

With just a single NEO loudspeaker and one or two dynamic microphones, you can set up an instant sound system. Integrated dual band equalizer helps you fine tune for the sound you desire. Featuring a highly efficient Class D amplifier, these speaker systems outperform their predecessors, while weighing 30% less. **Features:** •Extremely powerful woofers feature light weight neodymium magnets and provide incredibly deep bass and acoustic power •24-bit digital signal processor •Digital crossover, phase and time correction •Two mic/line inputs (XLR and ¼") with individual volume controls •1¾" titanium diaphragm neodymium compression driver •Line output for linking of additional speaker systems •Can be placed vertically, mounted on a 1⅜" speaker stand, or placed horizontally for use as a floor monitor •Power handling: 800W/1200W (RMS/peak) **•Sold individually**

MCM Part #	Mfr. #	Size	Frequency Response	ONLY
555-14515	B812NEO	12"	45Hz~20KHz	$549.99
555-14516	B815NEO	15"	40Hz~20KHz	599.99



behringer

NEO Series ABS 12" Active PA Speaker

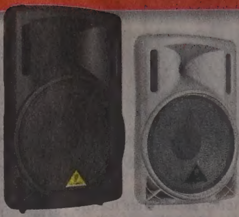
✓Class D amplifier
✓Digital signal processor
✓Dual band equalizer

With just a single NEO loudspeaker and one or two dynamic microphones, you can set up an instant sound system. Integrated dual band equalizer helps you fine tune for the sound you desire. Featuring a highly efficient Class D amplifier, these speaker systems outperform their predecessors, while weighing 30% less. Large grill provides a conservative appearance. **Features:** •Extremely powerful woofers feature light weight neodymium magnets and provide incredibly deep bass and acoustic power •24-bit digital signal processor •Digital crossover, phase and time correction •Two mic/line inputs (XLR and ¼") with individual volume controls •1.75" titanium diaphragm neodymium compression driver •Line output for linking of additional speaker systems •Can be placed vertically, mounted on a 1⅜" speaker stand, or placed horizontally for use as a floor monitor •Frequency response: 45Hz~20KHz •Power handling: 800W/1200W (RMS/peak) •Mfr. #B912NEO **•Sold individually**

MCM Part #	ONLY
555-14695	$549.99

behringer

EUROLIVE Two-Way PA Speakers



These loudspeakers pack a clean, punchy sound. They are easy to lift by their recessed handles (24 lbs.) and are priced to fit any budget. **Features:** •Deliver excellent sound even at extreme sound pressure levels •Extremely powerful long-excursion driver provides incredibly deep bass and acoustic power •State-of-the-art 1.75" titanium-diaphragm compression driver •Ultra-wide dispersion, large-format exponential horn •Overload-protection circuitry •1⅜" pole mountable •Can be used as a floor monitor •Swiveling wall-mount brackets (sold separately) **Inputs:** Two speakon ¼" jacks **•Speakers and brackets sold individually**

		Power Capacity	Frequency			
MCM Part #	Mfr. #	Color	Size	(rms/peak)	Range	ONLY
Speakers						
555-10851	B215XL-WH	White	15"	250W/1000W	55Hz~20KHz	$249.99
555-10850	B215XL	Black	15"	250W/1000W	55Hz~20KHz	219.99
555-10861	B212XL-WH	White	12"	200W/800W	65Hz~18KHz	179.99
555-10860	B212XL	Black	12"	200W/800W	65Hz~18KHz	159.99
Wall Brackets						
555-11071	WB215-WH	White	15"	-	-	49.99
555-11070	WB215	Black	15"	-	-	49.99
555-11076	WB212-WH	White	12"	-	-	39.99
555-11075	WB212	Black	12"	-	-	39.99

behringer

EUROLIVE Powered PA Speaker System

✓Digital amplifier
✓Integrated mixer

These high power two-way PA sound reinforcement speaker systems excel in any application, and their ultra compact and light weight design make them extremely portable. **Features:** •Class-D amplifier technology •Internal switch-mode power supply •Integrated sound processor •Extremely powerful long excursion driver • 1.35" aluminum-diaphragm compression driver •Ultra-wide dispersion, large-format exponential/conical horn •Ultra-low noise mic/line input with volume control and clip LED •Additional line output allows linking of additional speaker systems •1⅜" pole mountable •Can be used as a floor monitor •Ergonomically shaped handle •Impedance: 8ohm **•Sold individually**

MCM Part #	Mfr. #	Size	Color	(RMS/Peak)	Response	ONLY
555-10840	B215D	15"	Black	280W/450W	55Hz~20KHz	$329.99
555-10841	B215DWH	15"	White	280W/450W	55Hz~20KHz	349.99
555-10845	B212D	12"	Black	280W/450W	65Hz~20KHz	279.99
555-10846	B212DWH	12"	White	280W/450W	65Hz~20KHz	299.99
555-10870	B210D	10"	Black	135W/160W	65Hz~20KHz	199.99
555-10871	B210DWH	10"	White	135W/160W	65Hz~20KHz	229.99
555-10875	B208D	8"	Black	135W/160W	65Hz~20KHz	179.99
555-10876	B208DWH	8"	White	135W/160W	65Hz~20KHz	199.99

SAMSON

Auro D208 and D210 Two-Way Active Loudspeakers

Designed for power, portability and exceptional sound, the Auro D208 and D210 two-way active loudspeakers are compact enclosures that combine superior components and meticulous engineering. Compact and resilient, these loudspeakers offers 200W of clear, full-range audio. Ideal for installation purposes, gigging musicians and general live sound reinforcement applications, the Auro D208 provides a versatile speaker solution that integrates easily into PA setups. **Features:** •Compact, lightweight Class D two-way active loudspeakers •1" (25mm) compression driver with 1" exit •200W peak power •Mic/line input with volume control and clip LED •1⅜" (35mm) pole mount receptacle •D208 frequency response: 64Hz~20KHz •D210 frequency response: 60Hz~20KHz

MCM Part #	Mfr. #	ONLY
555-16905	D208	$199.99
555-16910	D210	249.99

SAMSON

Auro D1800 Active Subwoofer

Samson's Auro D1800 Active Subwoofer provides amazing lows that will bring the bottom-end of your PA setup to life. Designed with a Class D amplifier, this subwoofer packs heart-thumping power into a more efficient enclosure ideal for fixed installations, musicians, DJs and general live sound reinforcement. Auro D1800 goes where low-end is a must. **Features:** •500 watts RMS and 1000 watts peak of Class D power •18" low frequency transducer with robust 3" voice coil •Fixed frequency (126 Hz, 24 dB/octave) electronic crossover •Balanced XLR stereo input •Large metal grab handles and a 35mm pole mount receptacle

MCM Part #	Model #	ONLY
555-16915	D1800	$699.99

speco technologies

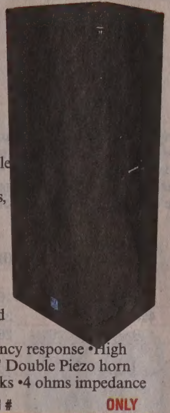
380W Self-Contained Portable P.A. System

A high-powered, portable, self-amplified sound system is an ideal solution for classrooms, training rooms, auditoriums, houses of worship, traveling presenters and much more. The unit contains a 12" woofer and 1.3" tweeter with a built-in 380W amplifier, iPod® Dock and USB MP3 player. **Features:** •Power: 160/380W RMS/Max •USB and SD connectors •XLR or ¼" MIC input •RCA or XLR Line Level input •iPod® Dock: for iPhone® or iTouch® •Built in MP3 Player and controls •XLR or ¼" Line Level Output •Dimensions: 17.5" (W) x 25.2" (H) x 14" (D) •Weight: 35 lbs.

MCM Part #	ONLY
555-20105	$289.00

gemini®

1,200W Professional Dual 15" Two Way Speaker



Featuring rock-solid construction and high-quality drivers, Gemini's GT passive loudspeakers offer the sound you demand at a truly affordable price. Providing a versatile speaker solution for DJs, bands, clubs, bars and performance spaces, the GT series delivers robust, precise audio reproduction without the hefty price tag. **Features:** Carpeted passive loudspeaker •Two 15" woofers •300W RMS Trapezoid Speaker •1200 watts Peak power •35 Hz to 20 kHz frequency response •High temperature voice coil •11" x 5" Double Piezo horn •Banana and dual ¼" input jacks •4 ohms impedance

MCM Part #	Model #	ONLY
555-17655	GT-3004	$199.95

Stellar Labs®

15" Active 250 Watt Two-Way Speaker System

Designed for performance use, this unit features an internal mixer amplifier, which allows direct connection of a microphone and up to two sound sources. Use as a self-contained PA system, or connect directly to a mixing console or other sound source. **Features:** •Internal 3-input mixer amplifier •Compression horn tweeter •35mm pole mount •RCA line inputs •XLR mic and line inputs •XLR line output **Specifications:** •Amplifier: 140/250W RMS/peak •Response: 20Hz~20KHz •Dimensions: 27½" (H) x 19" (W) x 15½" (D) •Weight: 45 lbs. 🟩

MCM Part #	(1–3)	(4–up)
555-19550	$199.00	$179.00

PYLE®

Passive Two-Way PA/DJ Speakers

Rugged DJ speakers are ideal for DJ and stage applications where durability, high power capacity and sound performance are a must. **Features:** •Tuned ported ABS stackable enclosure •Rugged metal grill •Heavy-duty woofers •Titanium dome compression horn tweeters •Auto resetting tweeter protection •Speakon type and ¼" inputs •Speakon type and ¼" daisy chain outputs •1⅜" pole mount •8ohm impedance **•Sold individually** 🟩

MCM Part #	Model #	Size	Power Capacity (RMS/peak)	Freq Response	(1–3)	(4–up)
555-12110	PPHP893	8"	200W/400W	45Hz~20KHz	$65.99	$62.69

PYLE®

Amplified Two-Way PA/DJ Speaker

Rugged DJ speakers are ideal for DJ and stage applications where durability, high power capacity and sound performance are a must. They are also perfect as active studio or stage monitors, and even have enough power to be used as a self contained PA system. **Features:** •Tuned ported ABS stackable enclosure •XLR mic input •L/R RCA type line input •XLR line ouput •Independent mic and line level controls •Independent bass and treble controls •Heavy-duty woofers •Titanium dome compression horn tweeters •1⅜" pole mount **•Sold individually** 🟩

MCM Part #	Model #	Size	Power Output (RMS)	Frequency	Dimensions	(1–3)	(4–up)
555-12120	PPHP898A	8"	200W	45Hz~20KHz	19.3" (H) x 13.8" (W) x 11.8" D	$119.00	$115.00
555-12121	PPHP1098A	10"	300W	45Hz~20KHz	21.3" (H) x 15.7" (W) x 14.6" (D)	155.00	149.00
555-12122	PPHP1288A	12"	400W	47Hz~18KHz	25" (H) x 14" (W) x 18.5" (D)	219.00	209.00
555-12123	PPHP1588A	15"	500W	35Hz~20KHz	29.5" (H) x 20.5" (W) x 19" (D)	259.00	245.00

gemini®

DJ / Prosound Professional Two Way Speaker

GSM passive loudspeakers from Gemini boast durable construction, precise audio reproduction and impressive power handling at a very affordable price. Ideal for the budget-conscious performer seeking a reliable loudspeaker, the GSM series offers a versatile solution for DJs, musicians and a variety of performance spaces. **Features:** Mid horn with three 3" Piezo tweeters •Push-button connectors and dual ¼" input jacks •8 ohms impedance

MCM Part #	Size	Range	Power	ONLY
555-17620	12"	50 Hz to 20 kHz	400W	$89.95
555-17625	15"	40 Hz to 20 kHz	700W	124.95

gemini®

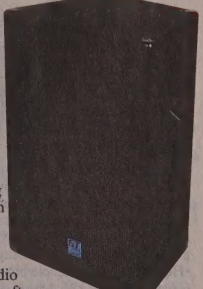
1,200W Professional Dual 15" Two Way Speaker

GSM passive loudspeakers from Gemini boast durable construction, precise audio reproduction and impressive power handling at a very affordable price. Ideal for the budget-conscious performer seeking a reliable loudspeaker, the GSM series offers a versatile solution for DJs, musicians and a variety of performance spaces. **Features:** Dual 15" woofers •15" x 5" horn with four 3" Piezo tweeters •300W RMS •4 ohms impedance •35 Hz to 20 kHz frequency response

MCM Part #	Model #	ONLY
555-17630	GSM-3250	$199.95

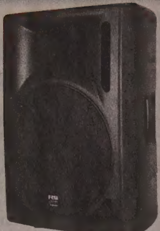
gemini®

Gemini GT Series Passive Loudspeaker



Featuring rock-solid construction and high-quality drivers, Gemini's GT passive loudspeakers offer the sound you demand at a truly affordable price. Providing a versatile speaker solution for DJs, bands, clubs, bars and performance spaces, the GT series delivers robust, precise audio reproduction without the hefty price tag. **Features:** •Carpeted passive loudspeaker •Trapezoid enclosure •Double Piezo horn •Banana and ¼" input jacks •8 ohms impedance

MCM Part #	Size	Peak Range	RMS	Power	ONLY
555-17640	10"	60 Hz to 20 kHz	90W	360W	$59.95
555-17645	12"	50 Hz to 20 kHz	100W	400W	89.95
555-17650	15"	40 Hz to 20 kHz	175W	700W	119.95



gemini

Passive and Active ABS PA/DJ Speakers

These sturdy ABS housed speakers are perfect for the traveling DJ, or as a permanent fixture in any club, bar, or restaurant. **Features:** •Wide dispersion horn design •Titanium compression driver •1³⁄₈" pole mountable •Speakon input and output connectors •Max SPL: 132dB •Impedance: 8 ohm •Recessed smooth molded handle **Active speakers feature:** •XLR and ¼' microphone input •Bass and treble tone control •Master volume •See MCMelectronics.com for more information

MCM Part #	Power capacity Woofer Size	Frequency (RMS/peak)	Dimensions Response	(H) x (W) x (D)	ONLY
Passive speakers					
555-11290	8"	70W/280W	70Hz~18KHz	16.1" x 11.4" x 8.7"	$69.95
555-11300	12"	200W/800W	45Hz~18KHz	22.8" x 16.5" x 12.2"	129.95
555-11305	15"	300W/1200W	40Hz~18KHz	26.97" x 18" x 15.75"	179.95
Active speakers					
555-11320	12"	200W/800W	45Hz~18KHz	22.8" x 16.5" x 12.2"	199.99

gemini

GVX Series Powered PA/DJ Subwoofers

The GVX series subwoofers from Gemini offer an unmatched design and terrific sound quality. Constructed with lightweight MDF, they are extremely portable on the road and can easily be installed in any environment. Powerful internal amplifiers allow simplified direct connection to mixers and source gear. **Features:** •1³⁄₈" pole mountable •Balanced XLR and ¼" combo input •Built-in amplifier with limiter circuit •Balanced XLR full range output and high pass output •Electronic crossover with adjustable frequency control (55Hz~200Hz) •Phase inverter switch •Max SPL: 129dB •Optional eyebolts available for fly mounting •See MCMelectronics.com for more information **•Sold Individually**

MCM Part #	Power capacity Woofer Size	Frequency (RMS/peak)	Dimensions Response	(H) x (W) x (D)	ONLY
555-11245	12"	300W/1200W	47Hz~250Hz	19" x 15.5" x 19.75"	$349.95
555-11250	15"	400W/1600W	40Hz~250Hz	19.75" x 15.5" x 19"	399.95

#555-17115

#555-17120

#555-17125

GEMSOUND THE POWER OF LIGHT AND SOUND.

Three-Way PA Speakers

Impressive three way PA speakers feature a horn loaded tweeter, piezo bullet tweeter(s), and extremely powerful woofers, and are ideal for mobile DJs, houses of worship, and anywhere else a high quality PA system is needed. Three-way des in any setting. **Features:** •Heavy duty ½" particle board construction (except #555-17125, which is ⅝") with carpet covering •Ported enclosures •Plastic handles and metal corner protectors •Inputs: Dual ¼" and binding posts •Horn loaded tweeter as well as bullet piezo tweeters •Impedance: 8ohm

MCM	WooferNumber of BulletDimensions Frequency				Power Handling			
Part #	Mfr. #	Size	Piezo Tweeters	(H x W x D)	Weight	Response	(RMS/Peak)	ONLY
555-17115	TR-100	10"	1	20½" x 14" x 11½"	21lbs.	55Hz~20KHz	175W/350W	$49.99
555-17120	TR-120	12"	4	28" x 18" x 14"	32lbs.	50Hz~20KHz	225W/450W	79.99
555-17125	TR-150	15"	5	31¾" x 21¾" x 18"	50lbs.	44Hz~20KHz	300W/600W	109.00

PYLE PRO

12" Stage Floor Monitor

Multi angle cabinet makes this suitable for both near and far field stage monitoring. Dual Speakon and ¼" inputs make it easy to daisy chain multiple units. 12" heavy-duty woofer features a rigid, non-press paper cone, with cloth accordion surround, 2" Kapton voice coil and 70 oz. magnet, for high reliability in demanding applications. **Specifications:** •Power capacity: 200W/600W RMS/peak •Frequency response: 40Hz~20KHz •SPL: 101dB (W/M) •Dimensions: 13" (H) x 25.6" (W) x 17.3" (D) •Mfr. #PASC12 **•Sold individually**

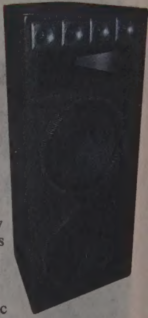
MCM Part #	(1-3)	(4-up)
555-6950	$105.00	$99.99

PYLE PRO

15" Stage Floor Monitor

Multi angle cabinet makes this suitable for both near and far field stage monitoring. Dual Speakon and ¼" inputs make it easy to daisy chain multiple units. 15" heavy-duty woofer features a rigid, non-press paper cone, with cloth accordion surround, 2.5" Kapton voice coil and 90 oz. magnet, for high reliability in demanding applications. **Specifications:** •Power capacity: 300W/800W RMS/peak •Frequency response: 35Hz~20KHz •SPL: 102dB (W/M) •Dimensions: 13.4" (H) x 27.5" (W) x 17.3" (D) •Mfr. #PASC15 **•Sold individually**

MCM Part #	(1-3)	(4-up)
555-6955	$119.00	$115.00



GEMSOUND THE POWER OF LIGHT AND SOUND.

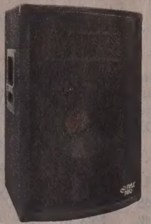
Dual 15" Three-Way PA Speaker

Impressive three way PA speaker features a horn loaded tweeter, 4 piezo bullet tweeters, and two extremely powerful 15" woofers, and are ideal for mobile DJs, houses of worship, and anywhere else a high quality PA system is needed. Three-way design offers exceptional audio playback in any setting, while the dual 15" woofers provide earth trembling bass. **Features:** •Heavy duty ⅝" particle board construction with carpet covering •Ported enclosure •Plastic handles and metal corner protectors •Inputs: Dual ¼" and binding posts •Horn loaded tweeter as well as bullet piezo tweeters •Impedance: 8ohm •Power handling: 500W/1000W (RMS/peak) •Frequency response: 30Hz~20KHz •Dimensions: 45½" (H) x 21" (W) x 17" (D), 72lbs. •Mfr. #TR-300

MCM Part #	ONLY
555-17130	$159.99

PYLE PRO

Two-Way PA/DJ Speaker Systems

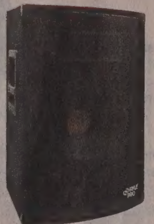


These rugged carpeted speaker systems are ideal for larger scale DJ and stage situations where durability, high power capacity and solid sound performance are essential. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty recessed carry handles •Vented enclosure for improved low frequency response •4" x 12" horn loaded mid/high frequency driver •Heavy-duty woofer with Kapton voice coil •Dual parallel ¼" phone jacks •8ohm •**Sold individually**

	Power	Frequency	Dimensions				
MCM Part #	**Woofer Size**	**Capacity (peak)**	**Response**	**SPL**	**(H) x (W) x (D)**	**(1-3)**	**(4–up)**
555-12912	12"	600W	40Hz~20KHz	97dB W/M	26" x 17.75" x 16"	$109.00	$105.00
555-12913	15"	800W	40Hz~20KHz	98dB W/M	30" x 20" x 18"	149.00	140.00

PYLE PRO

Two-Way PA/DJ Speaker Systems



These rugged carpeted speaker systems are ideal for DJ and stage situations where durability, high power capacity and solid sound performance are essential. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty recessed carry handles •Vented enclosure for improved low frequency response •4" x 10" horn loaded mid/high frequency driver •Heavy-duty woofer with Kapton voice coil •Dual parallel ¼" phone jacks •1⅜" pole mountable •8ohm •**Sold individually**

	Power	Frequency	Dimensions				
MCM Part #	**Woofer Size**	**Capacity (peak)**	**Response**	**SPL**	**(H) x (W) x (D)**	**(1-3)**	**(4–up)**
555-12910	8"	300W	50Hz~20KHz	96dB W/M	19" x 13.5" x 12"	$59.99	$56.99
555-12911	10"	500W	40Hz~20KHz	98dB W/M	20" x 15.25" x 12.75"	65.99	62.69

PYLE PRO

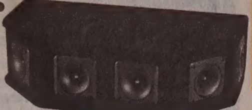
Sound Reinforcement Subwoofer Systems

These rugged systems are ideal for larger scale venues where high power capacity and durability are essential and additional low frequency response is required. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty woofer with treated cloth surround and Kapton voice coil •¼" input •8ohm •**Sold individually**

	Power	Frequency	Dimensions				
MCM Part #	**Woofer Size**	**Capacity (peak)**	**Response**	**SPL**	**(H) x (W) x (D)**	**(1-3)**	**(4–up)**
555-12920	15"	800W	20Hz~500Hz	97dB W/M	22.8" x 18.1" x 15.7"	$109.00	$105.00
555-12921	18"	1000W	20Hz~400Hz	100dB W/M	26.7" x 22.8" x "17.7	159.00	149.00

PYLE

High Frequency Tweeter Array

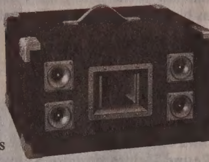


Outstanding high frequency response, wide dispersion and very high immunity to burnout make this an ideal addition to any existing PA speaker system. Six-sided enclosure places six piezoelectric tweeters, at five different angles, for ultra wide dispersion. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 100W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 5.5" (H) x 19.5" (W) x 10" (D) •Mfr. #PAHT6

MCM Part #	(1-3)	(4-up)
555-9155	$23.99	$22.79

PYLE

Mid/High Frequency Cabinet



This ideal addition to any existing PA speaker system delivers outstanding midrange and high frequency response. Compression horn midrange adds outstanding clarity to instrument and vocals, and four piezo horn tweeters provide very high immunity to burnout **Specifications:** •Power capacity: 150W RMS •Frequency response: 1KHz~27KHz •SPL: 97dB (W/M) •Nominal impedance: 8ohm •Dimensions: 13" (H) x 23.2" (W) x 17.2" (D) •Mfr. #PAHT9

MCM Part #	(1-3)	(4-up)
555-9165	$56.99	$53.99

PYLE

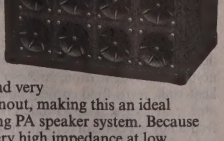
High Frequency Tweeter Cabinet

Four tweeter cabinet provides outstanding high frequency response and very high immunity to burnout, making this an ideal addition to any existing PA speaker system. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 150W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 6" (H) x 20.8" (W) x 9.8" (D) •Mfr. #PAHT4

MCM Part #	(1-3)	(4-up)
555-9150	$21.99	$20.89

PYLE

High Frequency Tweeter Cabinet



Eight tweeter cabinet provides outstanding high frequency response and very high immunity to burnout, making this an ideal addition to any existing PA speaker system. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 150W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 9.2" (H) x 16.8" (W) x 12" (D) •Mfr. #PAHT8

MCM Part #	(1-3)	(4-up)
555-9160	$38.99	$36.99

RATED ★★★★★

MCM CUSTOM AUDIO

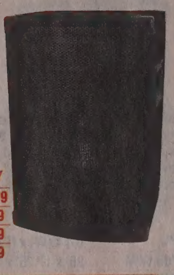
High Frequency Tweeter Array

Outstanding high frequency response, wide dispersion and very high immunity to burnout make this an ideal addition to any existing PA speaker system. Six-sided enclosure places six piezo electric tweeters at five different angles for ultra wide dispersion. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 100W RMS •Frequency response: 1KHz~16KHz •SPL: 89dB •Dimensions: 5.5" (H) x 19.5" (W) x 10" (D) **Inputs:** ¼" input connection as well as binding posts •Mfr. #PT04 •**Sold individually**

MCM Part #	ONLY
555-10345	$14.99

MCM CUSTOM AUDIO

Two-Way PA/DJ Speaker Systems



These rugged carpeted speaker systems are ideal for DJ and stage situations where durability, high power capacity and solid sound performance are required on a tight budget. **Features:** •Piezo horn tweeters •Metal corner protectors •Recessed handles •1⅜" diameter pole mount •Metal grills •Heavy-duty MDF cabinets **Inputs:** ¼" input connections as well as binding posts •**Sold individually**

Woofer MCM Part #	Power Size	Frequency capacity (peak)	Dimensions Response	SPL	(H) x (W) x (D)	ONLY
555-10300	8"	300W	35Hz~20KHz	89dB	17.5" x 11.5" x 10"	$39.99
555-10305	10"	400W	30Hz~20KHz	90dB	20" x 15" x 12"	49.99
555-10310	12"	500W	25Hz~20KHz	91dB	23" x 15.5" x 14"	64.99
555-10315	15"	600W	20Hz~20KHz	92dB	25" x 18" x 16"	79.99

MCM CUSTOM AUDIO

Two-Way PA/DJ Floor Monitor Speakers

Floor monitor DJ and stage speakers provide versatility and solid sound performance on a tight budget. Angled cabinet places speaker at optimum position for near field monitoring, or stand on end for standard use. **Features:** •Piezo horn tweeters •ABS corner protectors •Recessed handles •Metal grills •Heavy-duty MDF cabinets **Inputs:** ¼" input connections as well as binding posts •**Sold individually**

MCM Part #	Power Woofer Size	Frequency capacity (peak)	Dimensions Response	SPL	(H) x (W) x (D)	ONLY
555-10330	10"	400W	30Hz~20KHz	90dB	13" x 23" x 14"	$49.99
555-10335	12"	500W	25Hz~20KHz	91dB	15" x 25" x 15.75"	64.99

MCM CUSTOM AUDIO

RATED ★★★★

Sound Reinforcement Subwoofers

Ideal for use in a larger scale venues, these subwoofer systems provide high SPL level and low frequency levels. **Features:** •Recessed handles •1⅜" diameter pole mount on top of cabinet •Metal grills •Heavy-duty MDF cabinet **Inputs:** ¼" input connection as well as binding posts •**Sold individually**

MCM Part #	Size	Power Capacity (Peak)	Frequency Response	ONLY
555-10317	12"	600W	25~800Hz	$54.99
555-10320	15"	700W	20~500Hz	69.99
555-10325	18"	1000W	20~500Hz	119.99

MCM CUSTOM AUDIO

RATED ★★★★★

Mid/High Frequency Cabinet

Featuring four piezo horn tweeters and a compression horn, this cabinet delivers outstanding midrange and high frequency response and is an ideal addition to any PA speaker system. **Specifications:** •Power capacity: 300W RMS, 600W peak •Frequency response: 1KHz~20KHz •SPL: 95dB (W/M) •Nominal impedance: 8ohm •Dimensions: 11" (H) x 17" (W) x 13.75" (D)

MCM Part #	ONLY
555-10350	$29.99

Studio Monitors

SAMSON

Active Studio Reference Monitors

NEW!

Professional features are abundant on the new Resolv series. Their new woven carbon fiber woofers provide tight and controlled low frequency response, while their silk dome tweeters deliver smooth, sweet highs. Cooler operation means no harmonic distortion, so Resolv includes an external heat-sink, ferro-fluid cooling and a ventilated ceramic motor structure. Also included is a four-position high frequency lift control for customizing to your mixing room. **Features:** •100W •XLR and ¼" balanced inputs •Unbalanced RCA inputs •AV shielded for multimedia applications •Available with 6.5" or 8" woofer

MCM Part #	Woofer Size	Frequency Response	ONLY
555-20505	6.5"	40Hz-30kHz	$299.99
555-20510	8"	30Hz-30kHz	399.99

SAMSON

2-Way Active Studio Reference Monitor

NEW!

Samson's Resolv SE Series 2-Way Active Studio Reference Monitors offer a redesign from the classic Resolv A-Series monitors, with more accurate sound reproduction and a stylish new look. The Resolv SE Series utilize the latest innovations in speaker engineering, which can be used with multiple monitors to provide superb stereo imaging for recording, post-production and other multimedia applications. **Features:** •Active crossover •Four position high frequency lift control •Balanced ¼" inputs •Unbalanced RCA inputs •AV shielded for use with sensitive electronics

MCM Part #	Watts	Woofer Size	Frequency Response	ONLY
555-20515	70	5"	50Hz-27kHz	$149.99
555-20520	100	6.5"	45Hz-27kHz	199.99
555-20525	100	8"	40Hz-27kHz	249.99

SAMSON

Active Studio Monitors

NEW!

Samson's MediaOne Series Active Studio Monitors are the ideal speakers for all your multimedia needs. With high-quality components and an innovative design, the MediaOne Series produces amazing sound no matter the application. Whether you're listening to music on iTunes® or Spotify, watching videos via YouTube or Ustream, desktop/console gaming or recording, the MediaOne Series is the perfect choice. **Features:** •Convenient RCA inputs •AV shielded for multimedia applications •Passive crossover design •6' (2m), 20-gauge speaker cable included •Available in three different woofer sizes

MCM Part #	Woofer Size	Watts	ONLY
555-20530	3"	30	$69.99
555-20535	4"	40	99.99
555-20540	5"	40	129.00

SAMSON

Active Studio Monitors with Bluetooth

NEW!

Samson's MediaOne BT Series Active Studio Monitors are the ideal speakers for all your multimedia needs and feature the ability to connect to your smart phone, laptop or tablet via Bluetooth. Whether you're listening to music, producing tracks, watching videos or gaming, these monitors provide dynamic and reliable audio. MediaOne BT Series monitors feature the highest quality components, a stylish new look and are packaged as a stereo pair. **Features:** •Bluetooth connectivity •AV shielded for multimedia applications •Passive crossover design •Speaker cables included •Available in three different woofer sizes

MCM Part #	Woofer Size	Watts	ONLY
555-20545	3"	30	$99.99
555-20550	4"	40	149.99
555-20555	5"	40	199.99

behringer

Two-Way Studio Reference Monitor Speaker

NEW!

The TRUTH B3031A from Behringer offers spectacular audio sound quality, and is designed for use as a monitor speaker in a studio environment. **Features:** •Built-in 285W amplifier •2" velocity ribbon transducer •Long-throw 8¾" woofer with Kevlar cone and aluminum chassis •Active crossover network •Adjustable to a wide range of acoustic conditions and subwoofer operation •Separately controlled limiter for low and high-frequency overload protection •Automatic standby mode •Magnetic shielding allows placement near computer monitors • XLR and ¼" inputs **•Sold individually**

MCM Part #	ONLY
555-13640	$249.99

behringer

Digital Two-Way Monitor Speakers

These extremely compact nearfield monitors feature ultra-high resolution 24 bit/192KHz D/A converters, allowing you to connect directly to your digital signal sources and eliminate annoying analog line-loss and hum forever. Whether you connect to your computer sound card, keyboard, or MP3 player, you will enjoy exceptional sound quality with great dynamics. **Features:** •Digital optical and coaxial inputs •Analog 3.5mm and RCA inputs •Individual volume, bass, and treble controls •¼" headphone output •Magnetic shielding

MCM Part #	Mfr. #	Power Output	Frequency Range	ONLY
555-10885	MS40	2 x 20w	50Hz~25KHz	$179.99
555-10890	MS20	2 x 10w	65Hz~25KHz	149.99

behringer

150W Passive 8" Two-Way Reference Studio Monitor

•Long-throw 8" polypropylene woofer and ferrofluid cooled tweeter •Phase-optimized, low-distortion frequency crossover for accurate reproduction •Magnetically shielded for placement near computer monitors •Frequency response: 55Hz~21KHz •Mfr. #B2031P

MCM Part #	ONLY
555-12360	$129.99

behringer

100W Passive 6¾" Two-Way Reference Studio Monitor

•High-resolution, passive two-way 100W nearfield monitor •Frequency response: 75Hz~21kHz •Ferrofluid-cooled tweeter •6¾" polypropylene woofer •Phase-optimized, low-distortion frequency crossover for accurate reproduction •Magnetically shielded for placement near computer monitors •Mfr. #B2030P

MCM Part #	ONLY
555-12350	$99.99

behringer

High-Resolution, Active 2-Way Reference Studio Monitor

When it comes to studio recordings, accuracy is an absolute must. They provide outstanding performance when connected to home systems, but they were really built with the studio in mind — where every note you play or sing is "under the microscope." **Features:** •Ultra-linear studio monitor •Precision Class A/B amplifiers •Ultra-high resolution 1" silk dome tweeter •Long-throw 8" woofer with deformation-resistant Kevlar cone •Ultimate dispersion characteristics and extremely large "sweet spot" •High-precision crossover network with 4th order Linkwitz-Riley filters •Adjustable to a wide range of acoustic conditions •Separately controlled limiter for low and high frequency overload protection •100~240VAC, 50~60Hz power supply for maximum flexibility •Servo-balanced XLR and 1/4" inputs, plus unbalanced RCA inputs •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14615	B1031A	$199.99

behringer

75W Active 5.25" Two-Way Reference Studio Monitor

•Precision Class A/B amplifiers with active protection circuits •1" silk dome tweeter •5.25" Kevlar cone woofer •Adjustable to a wide range of acoustic conditions •Separately controlled limiter for low and high frequency overload protection •Magnetic shielding allows placement near computer monitors •Inputs: XLR, ¼" and RCA •Mfr. #B1030A

MCM Part #	ONLY
555-12345	$149.99

behringer

Active Studio Monitor Speaker 2way 6½"

The new B3030A Reference Monitor speaks nothing but the TRUTH. Oh, they still sound great hooked up to your stereo or your video surround system, but they were really built with the studio in mind — where every note you play or sing is "under the microscope." **Features:** •Ultra-linear frequency response •Built-in 140W Bi-amp module with enormous power reserve •Ultra-high resolution, 2" velocity ribbon transducer •Long-throw 6¾" woofer with Kevlar cone •Controlled dispersion characteristics and extremely large "sweet spot" •Active crossover network with 4th order Linkwitz-Riley filters •Adjustable to a wide range of acoustic conditions and subwoofer operation •Separately controlled limiter for low and high-frequency overload protection •Magnetic shielding allows placement near computer monitors •Servo-balanced inputs with XLR and ¼" TRS connectors

MCM Part #	Model #	ONLY
555-14810	B3030A	$199.99

behringer

Two-Way Monitor Speaker Pair

Multi-purpose two-way studio monitors are ideally suited for fixed installation, home studio, audio/video production and surround-sound systems. **Features:** •Extremely high power capacity: 100W max •Powerful 5½" woofer and ½" tweeter •Frequency range: 60Hz~23KHz •Phase-optimized and high-precision crossover •Auto-overload protection prevents tweeter damage and resets automatically •Bracket for wall/ceiling mounting included

MCM Part #	Mfr. #	Color	ONLY
555-12300	1C-BK	Black	$75.99

behringer

Two-Way Monitor Speakers

•Compact stereo speaker system ideally suited for home studios, multimedia applications, keyboard and vocal monitoring, and more •Powerful 4" woofers and high-resolution tweeters powered by two 8W amplifiers •Dedicated volume, bass, and treble controls •RCA and 3.5mm inputs •Frequency range: 80Hz~20KHz •Mfr. #MS16

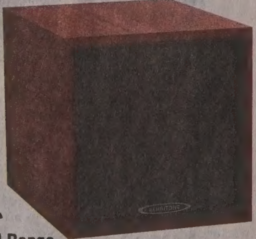
MCM Part #	ONLY
555-10895	$79.99

behringer

Behritone Full Range Reference Studio Monitor

Behritone C50A full-range reference studio monitor lets you hear what your mixes will sound like on real-world systems such as car stereos, computers, televisions, iPod® stations and other bass-challenged systems. Each 6.5" cube contains its own dedicated 30W Class-D power amp and a specially designed 5¼" full-range speaker for crystal-clear audio reproduction. **Features:** •High-resolution, 30W active nearfield monitor •Full-range 5¼" speaker •Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion •Homogeneous dispersion pattern •Magnetic shielding allows placement near computer monitors •6½" cube cabinet •Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance •⅝" microphone stand mount built into the cabinet base •¼" soft neoprene pad to serve as an acoustic isolator •Servo-balanced XLR, ¼" TRS and RCA input connectors

MCM Part #	Model #	ONLY
555-14900	C50A	$129.99



behringer

Behritone Full Range Reference Studio Monitor

Behritone C50A full-range reference studio monitor lets you hear what your mixes will sound like on real-world systems such as car stereos, computers, televisions, iPod stations and other bass-challenged systems. Each 6.5" cube contains its own dedicated 30W Class-D power amp and a specially designed 5¼" full-range speaker for crystal-clear audio reproduction. **Features:** •High-resolution, 30W active nearfield monitor •Full-range 5¼" speaker •Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion •Homogeneous dispersion pattern •Magnetic shielding allows placement near computer monitors •6½" cube cabinet •Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance •⅝" microphone stand mount built into the cabinet base •¼" soft neoprene pad to serve as an acoustic isolator •Servo-balanced XLR, ¼" TRS and RCA input connectors

MCM Part #	Model #	ONLY
555-14905	C5-A	$99.99

gemini®

Two Way Active Studio Monitor

When it comes to monitors, accuracy is crucial. Let's be honest, decent monitors can sound great in your project studio, but truly accurate monitors will ensure your mix sounds great everywhere else – whether you're listening in your car, on your portable media player or on your home stereo. That's why the cost-effective SR active monitors from Gemini were designed to offer genuinely precise audio that truly reflects the state of your mix. **Features:** 1" soft-dome tweeter •XLR/TRS/RCA connectors for superior connectivity options •Slotted port for reduced distortion •Attractive design with rounded edges •Magnetically shielded •Volume Control •HF Control •Power indicator

MCM Part #	Mfr. #	Size	RMS Power	Frequency	ONLY
555-17720	SR-5	5"	75W	55Hz-20kHz	$129.95
555-17725	SR-6	6"	90W	50Hz-20kHz	149.95
555-17730	SR-8	8"	125W	45Hz-20kHz	189.95

PYLE® PRO

8" Monitor Speaker Pair

Popular speaker design is often utilized as sound reinforcement speakers in public areas, studio monitors, small venue stage monitors, and even home theater bookshelf speakers. 8" long throw woofer, coupled with a specially designed ported ABS enclosure, provides outstanding low frequency response. 1" soft dome tweeter provides smooth high frequency response beyond 20KHz. Perforated steel grill adds attractive appearance plus durability. **Specifications:** •Power capacity: 150W/200W RMS/peak •Frequency response: 40KHz~20KHz •Impedance: 8ohm •Dimensions: 14.6" (H) x 8.55" (W) x 7.5" (D) •**Sold in pairs** •Mfr. #PDMN68

MCM Part #	(1–3 prs.)	(4 prs.–up)
555-1870	$129.00	$125.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Digital Recording

lexicon®

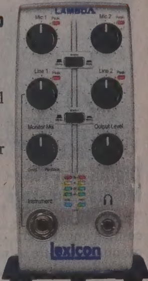
Alpha Desktop Recording Studio

Computer recording interface is extremely compact, yet provides features needed to get professional recording results on any PC or MAC. This unit is fully USB powered, and includes the popular recording production software Cubase® LE 5. **Features:** •Four inputs, record two tracks at once •USB I/O interface •High-impedance instrument input •Headphone output •Stereo line inputs and outputs •TRS active-balanced inputs •Low noise mic preamp •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15000	$59.95

lexicon®

Lambda Desktop Recording Studio

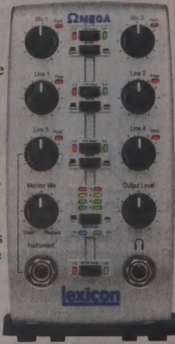


Computer recording interface is extremely compact, yet provides features needed to get professional recording results on any PC or MAC. This unit is fully USB powered, and includes the popular recording production software Cubase® LE 5. **Features:** •Five inputs, record two tracks at once •USB I/O interface •High-impedance instrument input •Headphone output •Stereo line inputs and outputs •TRS active-balanced inputs •Two low noise mic inputs •Fully opto-isolated MIDI input •MIDI output has rock-solid sync to USB frame rate •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15005	$119.95

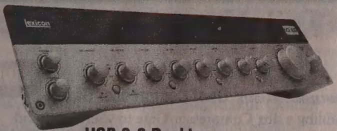
lexicon

Omega Desktop Recording Studio



Computer recording interface is extremely compact, yet contains all the components necessary to transform your computer into a 24-bit recording studio, including the popular recording production software Cubase® LE 5. **Features:** •Eight input, four bus, two output USB I/O mixer •Two effects inserts •Instrument input •Complete metering and monitor functions •Record up to four tracks at once •Headphone output •Two low noise mic inputs •Fully opto-isolated MIDI input •MIDI output has rock-solid sync to USB frame rate •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15010	$149.95



lexicon

USB 2.0 Desktop Recording Studio

Brilliantly designed, the I O desktop recording studio is compatible with any DAW, including Pro Tools 9. Now this innovative hardware design meets the software capability of any creative passion. The I-O|82 contains all the necessary tools to transform your computer into a professional 24-bit/96KHz digital recording studio. **Features:** •USB 2.0 desktop recording studio •44.1~96KHz sample rates, 24-bit resolution •Pantheon™ II VST/AU reverb plug-in with six legendary Lexicon reverbs •dbx® high-voltage, ultra-low noise microphone preamps •Two analog combi-jacks for mic/line inputs •Zero-latency monitoring •Streamlined monitor form factor •One side panel ¼" instrument input •Two analog ¼" TRS outputs •Separate source gain control per channel •One headphone output with dedicated volume adjustment •MIDI in and out

MCM Part #	Channels	Mfr. #	ONLY
555-15015	2	I-O 22	$249.95
555-15020	4	I-O 42	329.95
555-15025	8	I-O 82	499.95

lexicon

Firewire Audio Interface Ten Input 12 Output

With a wealth of features – including dbx high-voltage, ultra low noise mic pre's, Pantheon II reverbs, and a powerful software mixing board with dbx dynamics and hardware monitor reverb – the Lexicon® I-O|FW810S is more than just an 8-in, 10-out FireWire™ audio interface. It's a pro recording studio contained in a single rack unit. Brilliantly designed, the FW810S is also compatible with any DAW, including Pro Tools 9. **Features:** •Zero latency Lexicon monitor reverb •dbx® high-voltage, ultra low noise mic pre's on all eight channels •dbx dynamics on all eight channels •Six analog combi-jack inputs on the rear panel for mic/line inputs •Two front panel combi-jacks accept mic, line, or instrument signals •Type IV conversion feature emulates tape saturation at high levels •Zero latency mixer hardware UI with dbx dynamics and a hardware monitor reverb •44.1 to 96KHz sample rates, 24 bit processing •Eight analog TRS outputs (7.1 surround capable) and stereo main (control room) outs •Stereo S/PDIF digital I/O •MIDI In and Out •FireWire 400 connection to DAW

MCM Part #	Model #	ONLY
555-15030	IOFW810S	$699.95

ZOOM CATCH US IF YOU CAN

Q2HD Accessory Pack

The APQ-2HD is the optional accessory package for the Q2HD handy video recorder that features an array of accessories that will make your HD movies even more pristine and easier to capture. The kit includes a windscreen, AC adapter, HDMI cable, USB cable, adjustable tripod stand, and padded-shell case. **Features:** •Windscreen •AC adapter •HDMI cable •USB cable •Adjustable tripod stand •Padded-shell case

MCM Part #	ONLY
555-19820	$39.99

ZOOM CATCH US IF YOU CAN

Multi-Channel Digital Audio Recorder

The H2n features ZOOM's best microphones yet and is the only portable recorder with five mic capsules onboard. This design enables the H2n to offer four unique recording modes: Mid-Side (MS) stereo, 90° X/Y stereo, two channel and four channel surround sound. **Features:** •Records in WAV up to 24-bit/96kHz and MP3 up to 320kbps •Functions include: Lo-cut filter, compressor/limiter, auto gain, pre-rec, auto-rec, tuner, metronome, variable speed playback, key control, A-B repeat, file dividing, normalize, MP3 post-encode, marker and surround mixer •Over 20 hours of operation using two standard "AA" batteries •1.8" backlit LCD display •Analog-type Mic Gain wheel •Built-in reference speaker •3.5mm Mic/line input and phones/line output stereo phone jacks •Supports up to 32GB SDHC memory cards •Includes Steinberg WaveLab LE 7 editing software, 2GB SD memory card and two "AA" batteries

MCM Part #	ONLY
555-10230	$179.99

ZOOM CATCH US IF YOU CAN

Ultra-Portable 24-bit Digital Recorder

Designed with the needs professionals in mind, the H1 is ZOOM's smallest recorder yet. Newly designed interface features all functions at your fingertips, such as track marker, auto record, low cut filter, level and volume controls with on-board buttons-no menus required. **Features:** •Stereo X/Y mic configuration captures perfect stereo images •Records broadcast WAV (BWF) at 96kHz/48kHz/44.1kHz at 16-bit or 24-bit •Records MP3 from 48 to 320kbps •USB 2.0 •Built-in reference speaker •Includes 2GB microSD memory card and one "AA" battery •One "AA" battery allows ten hours operation •Supports up to 32GB microSDHC •Integrated tripod mount •3.5mm external mic input •3.5mm stereo line output •Auto record level optional accessory package (sold separately): •Windscreen, AC adapter, USB cable, tripod, padded case and microphone clip adapter

MCM Part #	Mfr. #	Description	ONLY
555-10225	H1	Digital recorder	$99.99
555-10226	APH-1	Accessory pack	24.99

ZOOM CATCH US IF YOU CAN

"Handy HD Video Recorder with Mid-Side Microphones

NEW!
Q2HD
ZOOM

Zoom brought brilliant HD video and stereo sound to your movies with the Q3HD. Now, with the Q2HD handy video recorder, there's only one handheld camcorder with both onboard Mid-Side stereo recording and live streaming capabilities. In addition, the Q2HD features an upgraded camera sensor, enhanced user interface and much more for capturing and sharing great looking videos that sound better than ever. **Features:** •Built-in condenser microphones with 30° to 150° Mid-Side stereo configuration •Video resolution of 1080p at 30 fps or 720p at 30 or 60 fps •Get over 40 minutes of 720p at 30fps video with 2GB SD card •Accepts up to a 64GB SDXC cards •USB 2.0 High Speed, mini-HDMI (Type C) and ⅛" stereo Line/Phones connectors •Powered by two standard AA batteries, AC adapter or USB bus •Large 2' 320 x 240 color LCD display •Built-in speaker and tripod mount •Includes HandyShare editing and YouTube uploader software, Apple Quicktime, 2GB SD card, two AA batteries

MCM Part #	ONLY
555-19815	$199.99

ZOOM CATCH US IF YOU CAN

24-Bit 8-Track Multi-Track Recorder

The ZOOM R24 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. **Features:** •24 track playback, 8-track simultaneous recording •48V phantom power on sizx tracks •Over 100 DSP effects •Supports up to 32Gb SDHC card, 1Gb included •Eight XLR/¼" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 1Gb SD card •Mfr. #R24

MCM Part #	ONLY
555-10256	$499.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

24-Bit 16-Track Multi-Track Recorder

The ZOOM R16 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. **Features:** •16-track playback, 8-track simultaneous recording •48V phantom power on two tracks •Over 100 DSP effects •Supports up to 32Gb SDHC card, 1Gb included •Eight XLR/¼" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 1Gb SD card •Mfr. #R16

MCM Part #	ONLY
555-10254	$399.99

24-Bit 8-Track Multi-Track Recorder

The ZOOM R8 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. Features: •8-track playback, 2-track simultaneous recording •48V phantom power on 2 tracks •Over 140 DSP effects •Supports up to 32Gb SDHC card, 2Gb included •Two XLR/1/4" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 500Mb of drum loops •Mfr. #R8

MCM Part #	ONLY
555-10252	$299.99

Sound Processors

NEW!

Powered Speaker Optimizer

This Powered Speaker Optimizer has everything you need to get the most out of your powered speaker system. With the included dbx M2 measurement mic, Auto-EQ corrects for audible deficiencies in the room environment while patented Advanced Feedback Suppression kills nasty feedback, allowing problem-free operation at higher sound levels. At the same time, the patented Subharmonic Synthesizer extends bass response for enhanced bottom end. With all that, you also get classic dbx compression and the protection offered by our graceful PeakPlus limiting. **Features:** •Stereo Feedback Elimination •Dual 28-band graphic EQ •Classic dbx compressor •24-Bit ADC/24-Bit DAC, >110 dB dynamic range •Full graphic LCD display

MCM Part #	ONLY
555-20600	$399.95

NEW!

PA Management Processor

Easy to set-up and use; the dbx Set Up Wizards walk you through system set up with easy to follow step-by-step instructions. Just pick your speakers and amps from the built-in list on the PA+ and then let the Auto Level Wizard fine tune the level settings of each speaker. You can then let the Auto EQ Wizard help you further optimize your sound. Finish up by using the AFS Wizard, which automatically sets filters to eliminate any feedback during performances. Get the most out of your PA with the DriveRack PA+, the worldwide standard in loudspeaker management. **Features:** •Auto EQ Wizard with 28-band RTA •AFS Wizard helps eliminate feedback •24-bit ADC/24-bit DAC, >113 dB dynamic range •Two channel XLR input and 6-channel XLR output •Full graphic LCD display

MCM Part #	ONLY
555-20605	$499.95

NEW!

Loudspeaker Management System

Designed from the ground up to provide state-of-the-art signal processing, the DriveRack 220i is the perfect tool for fixed-install applications. With a full complement of processing features and Mic/Line inputs the DriveRack 220i can provide both system and microphone processing. Featuring the new, Advanced Feedback Suppression (AFS) algorithm, equalization, dynamics processing, delay, matrix mixing, and bandpass filters, the DriveRack 220i will exceed your expectations. **Features:** •Advanced Feedback Suppression (AFS) •Graphic and parametric EQ •Compressor, limiter and noise gate •1.3 Seconds of delay •Mic/Line inputs

MCM Part #	ONLY
555-20610	$629.95

NEW!

Loudspeaker Management System

The DriveRack 260 was designed with the purpose of providing state-of-the-art signal processing, while utilizing a simple and intuitive user interface. This goal has been achieved by offering two independent channels of processing power with a linkable 28-Band Graphic Equalizer, industry-standard dbx stereo compressor module, feedback eliminator and the 120A Subharmonic Synthesizer on the input, with a six channel output system that includes parametric EQs, PeakStopPlus limiters and alignment delay. **Features:** •Feedback elimination •Up to 2.7 Seconds of alignment and zone delay •Classic dbx compression and limiting •Graphic and parametric EQ •Six channel output

MCM Part #	ONLY
555-20615	$999.95

NEW!

Dual Compressor Gate

Adding a dbx Compressor/Gate to your live sound rig or studio gives you more dynamic control to help create a more polished, professional sound. Having compression in your audio chain gives you the ability to smooth out uneven levels, add sustain to guitars and fatten up your drums. It also makes it easy to bring vocals to the front of your mix - adding greater clarity and making them stand out from the surrounding instruments. **Features:** •Available with PeakStop limiter •Balanced inputs and outputs on ¼" TRS and XLR connectors •Stereo or dual-mono operation •Program-adaptive expander/gates •Classic dbx "Auto" mode

MCM Part #	Model	Limiter?	ONLY
555-20620	266XS	No	$149.95
555-20625	166XS	Yes	239.95

NEW!

Compressor Limiter

The dbx 160AD is a legendary dbx 160 family of compressor/limiters. The same classic sound, easy set-up and no compromise metering is now married to an improved signal path and stronger chassis design. The result is an industry standard compressor/limiter which is digital-ready and road tough. **Features:** •OverEasy or classic hard knee compression •Precision dual RMS LED display •Over 60dB of gain reduction available •Exclusive Infinity+ compression •Independent balanced and unbalanced outputs

MCM Part #	ONLY
555-20630	$429.9

NEW!

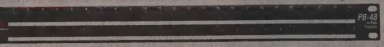
Dual Compressor Limiter Gat

Want to instantly add classic dbx response to your mix It's there at the touch of the "Auto" button. Or use the Attack and Release controls to tailor the 1066 to your specific needs. Mic bleed in the signal path? Frequency dependent gain control is a snap to set up with our Sid Chain External button. Use the Side Chain Monitor button to dial in the specific frequencies you want to trigger the device. The contour switch allows mixes to be easily smoothed with soft compression while keeping low frequencies from punching holes in the overall sound. **Features:** •Selectable auto or manual compression •Overeasy or Hard Knee compression modes •Balanced XLR and ¼" inputs and outputs •True stereo or dual mono operation •Switchable +4dBu or -10dBV operation per channel

MCM Part #	ONLY
555-20635	$429.9

NEW!

Patch BAY 48 Point



With 48¼" points on the front panel, connected to 48¼" points on the rear, the PB-48 is a rugged, noise-free, versatile patchbay designed to serve all your patchbay needs, from providing clear and easy access to your mixer and other studio gear, to reducing the wear and tear on their jacks, to facilitating quick and precise rerouting of devices within your studio setup. Mfr. #PB-48

MCM Part #	ONLY
555-20725	$99.95

dbx PROFESSIONAL PRODUCTS **NEW!**

Quad Compressor Limiter

In today's recording and sound reinforcement environments, the need for multiple channels of high-quality, easy to use compression is growing rapidly. The new dbx 1046 is designed to provide the audio professional with just that: four channels of great sounding dbx compression for a variety of applications. Incorporating the industry standard dbx designs and the latest available manufacturing techniques, the dbx 1046 provides pristine sonic quality with that classic dbx sound. **Features:** •Four independent channels of operation •PeakStopPlus limiting control •Switchable OverEasy or Hard Knee compression •Balanced XLR and ¼" inputs and outputs •Switchable +4dBu or -10dBV operation per channel

MCM Part #	ONLY
555-20640	$529.95

dbx PROFESSIONAL PRODUCTS **NEW!**

Quad Noise Gate

A bulletproof product that caters to the scrutinizing needs of those who require precision noise gating capabilities. The engineering staff at dbx Professional Products have taken technology that has been over three decades in the making and have created a product that is flexible, versatile and rock solid in construction and design. The 1074's independent channel design with key filtering capabilities make it the perfect tool for gating applications. **Features:** •Four independent channels of gating •Independent Threshold and Release controls •Balanced XLR and ¼" inputs and outputs •Stereo Coupling mode •Switchable +4dBu or -10dBv operation per channel

MCM Part #	ONLY
555-20645	$529.95

Modeled Waveform Synthesis
120A

dbx PROFESSIONAL PRODUCTS **NEW!**

Subharmonic Processor

The 120A's patented subharmonic synthesis process actually builds the synthesized waveform using the waveshape of the original bass material. Unlike other attempts at bass synthesis, the dbx process produces smooth, musical low frequencies that don't interfere with mid and high-band information, even when maximum synthesis and boost are applied. The result is a low-end punch that people really feel. **Features:** •Individual control for two ranges of subharmonic frequencies •Separate Low Frequency Boost Circuit •¼" Balanced inputs and outputs •RCA Input Connectors •Built-in crossover •Mfr. #120A

MCM Part #	ONLY
555-20740	$199.95

dbx PROFESSIONAL PRODUCTS **NEW!**

Advanced Feedback Supressor Dual Channel

The AFS 224 Advanced Feedback Suppression processor was designed to provide state-of-the art feedback elimination processing, while maintaining a simple and intuitive control interface. From the powerful DSP module to the no-nonsense user interface, the AFS 224 provides all the processing and control necessary for both installation and live use. The AFS 224 is an absolute must for any live sound application. **Features:** •XLR and ¼" TRS inputs and outputs •AFS™ technology •24 Programmable filters per channel •Stereo or dual independent channel processing •Frequency response 20Hz - 20kHz, +/-0.5dB •Mfr. #AFS224

MCM Part #	ONLY
555-20755	$329.95

behringer

Audiophile Eight Channel A/D and D/A Converter with Microphone Preamps

Need to convert a digital signal to analog, or vice versa? The ADA8000 digital converter is simple to operate and fits neatly into a single rack space. The integrated A/D and D/A converters ensure optimal signal conversion without any distortion or signal deterioration. **Features:** •Ultra-high quality eight channel A/D and D/A converter •Eight state-of-the-art, studio-grade IMP "Invisible" Mic Preamps •Phantom power on all microphone inputs •Audiophile 24-bit A/D and D/A converters for ultimate signal integrity •Processes 44.1 and 48 kHz sample rates •External sample rate synchronization via wordclock or ADAT input •Optical ADAT in/out interface for ultimate compatibility •All mic/line inputs are routed to the ADAT output •ADAT input can be routed to all Line outputs

MCM Part #	Model #	ONLY
555-14805	ADA8000	$249.99

FEEDBACK DESTROYER

behringer

Feedback Destroyer and Parametric EQ

The FBQ1000 feedback destroyer is a high-performance 2-channel feedback destroyer and parametric EQ with a response time of less than 0.2 seconds, and is ideal for killing feedback dead in its tracks for your mains and/or monitors, or as a sophisticated parametric equalizer to fine-tune the acoustics of your next gig. **Features:** •Automatically locates and destroys up to 24 frequencies •"Set-and-forget" default setting enables immediate performance •Auto mode continuously monitors the mix and automatically sets filters •Manual mode allows setting of up to 24 fully parametric filters with individual frequency, bandwidth and gain parameters •Extensive MIDI implementation and user preset memories for instant program recalls •XLR and ¼" inputs and outputs

MCM Part #	ONLY
555-15505	$149.99

MULTICOM PRO-XL

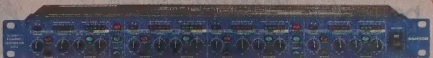
behringer

Multicom Pro XL Dynamic Processor

This processor gives you four channels of first-class dynamic control in a single rack space. With a multitude of new features like the advanced program-adaptive expander gate, extensive metering plus a variety of configuration options, the Multicom Pro XL puts a lot of dynamic processing power in your rack. **Features:** •Interactive knee adaptation program •Interactive ratio control expander/gate circuitry •Switchable dynamic enhancer for brilliant, lively audio •Interactive gain control peak limiting circuitry •Switchable low contour filter •Ultra low-noise •Input/output LED level meters •Selectable operating level (+4dBu/-10dBV) •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

MCM Part #	ONLY
555-10920	$149.99

SAMSON® **3 YEAR LIMITED WARRANTY**



S-COM Four Channel Compressor/Gate

Compact, versatile single space device provides four channels of high quality dynamics processing with an expander/gate and compressor/limiter on each channel. The four channels operate independently or in stereo pairs. Multi-segment LED metering displays input/output level as well as gain reduction. Expander/gate section features a continuously variable threshold control as well as a switch for fast or slow release times. Compressor/limiter section includes variable Threshold, Ratio and Output levels. Special Enhancer switch restores high frequencies that are sometimes diminished by heavy compression. This wide-ranging combination of features makes this an efficient and versatile audio tool for a wide variety of applications. **Additional features:** •5 segment LED meters, for in/out levels, and gain reduction on each channel •Servo balanced inputs and outputs with XLR and ¼" TRS connectors •SKD (Smart Knee Detector) circuit automatically switches from soft to hard knee based on the input signal level •Individual threshold and ratio controls on each channel **Specifications:** •Frequency response: 20Hz~20KHz •Dynamic range: 95dBu (un–weighted) •THD: 0.008% •Max input level: +21dBu •Max output level: +21dBu •Power requirement: 120VAC, 60Hz •Detailed specifications available upon request

MCM Part #	ONLY
555-2150	$169.99

DAILY DEALS $
NEW DEALS EVERY DAY!

Composer Pro XL Dynamic Processor

behringer

Whether you're recording, mixing or mastering, the COMPOSER PRO-XL MDX2600 gives you total dynamic control. It includes all of the features you would expect from a reference class compressor—plus a voice-adaptive de-esser, a new dynamic enhancer, authentic tube emulation and much more. **Features:** •Switchable IKA (interactive knee adaptation) program-adaptive compression circuitry combines the advantages of hard-knee and soft-knee characteristics •Integrated de-esser •Interactive gain control •Switchable dynamic enhancer •Interactive ratio control expander/gate circuitry •Ultra low-noise •Input/output level LEDs •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

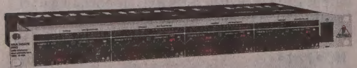
MCM Part #	ONLY
555-10925	$129.99

Autocom Pro XL Dynamic Processor

behringer

The Behringer MDX1600 Autocom Pro-XL compressor is a dual-channel compressor/ limiter/ expander that increases vocal presence and energy, compresses mono or stereo signals without loss of high-frequencies, and minimizes dangerous signal peaks. Integrated dynamic enhancer, de-esser, and low-contour filter provide the utmost in signal enrichment. **Features:** •Switchable interactive knee adaptation program •Adjustable dynamic enhancer •Interactive gain control •Switchable de-esser •Interactive ratio control •Ultra low-noise •Input/output LED meters •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

MCM Part #	ONLY
555-10930	$119.99

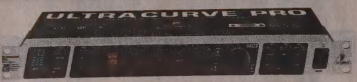


Multigate Pro Four Channel Frequency Selective Expander/Gate

behringer

The XR4400 gives you four frequency-selective UTR expanders/noise gates in a single rack space without compromising on functionality. The side chains parametric filters allow you to fine-tune control signals so that the gate reacts only when you want it to. Separate hold and release controls and our unique FlexLink system offers additional flexibility. **Features:** •Four separate expander/gate circuits •IRC expander/ UTR gate circuitries •Extremely short attack time (<10 µsec.) •Parametric side chain filter with monitor function •Independent hold and release controls for flexible envelope shaping •Maximum attenuation 80dB •FlexLink system for flexible master/slave configurations •"Traffic light" display for threshold working point and gain reduction display

MCM Part #	ONLY
555-10935	$129.99



UltraCurve Pro High Precision Mastering Processor

behringer

The DEQ2496 is a high precision digital 24 bit/96KHz EQ/RTA mastering processor, ideal for sophisticated live sound trouble-shooting or audiophile mastering. **Features:** •Dual 31-band graphic equalizers (stereo linkable) •Dual 31-band virtual paragraphic equalizers (stereo linkable) •Dual 10-band parametric EQs per stereo side •Dynamically-activated EQ •Feedback destroyer with learning mode •Stereo imager •Compressor/ expander •Limiter •Digital delay •RTA/SPL/FFT analyzer with auto EQ function •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10940	$349.99

Back

behringer

RATED ★★★★★

Virtualizer 3D Effects Processor

With 71 new algorithms, 12 different reverb programs, and three different delays the FX2000 will expand any keyboard, guitar or vocal performance to new heights. **Features:** •19" rackmountable (1RU) •Authentic amp simulation, distortion and special effects •11 effect combinations with selectable serial/parallel configuration •Up to seven adjustable parameters plus 2-band EQ per effect •24bit analog to digital and digital to analog converters •100 factory presets plus 100 user memory •Extensive MIDI implementation (5-pin DIN) •LED level meters •XLR and ¼" inputs and outputs •Frequency response: 20Hz~20KHz •Digital sampling rate: 46.875KHz •Dimensions: 1 ¾" (H) x 19" (W) x 8" (D)

MCM Part #	ONLY
555-12540	$129.99

Analog to Digital and Sample Rate Converter

behringer

The SRC2496 allows a user to transfer digital audio signals between devices with different sample rates, and converts an analog signal to digital, and vice versa. **Features:** •Converts any sample rate between 31~100KHz into 32, 44.1, 48, 88.2, or 96KHz •16, 20 or 24bit output resolution •Rackmountable (1RU) •Inputs and Outputs: XLR, RCA, and digital toslink •Dimensions: 1 ¾" (H) x 19" (W) x 7 ½" (D)

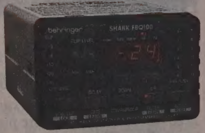
MCM Part #	ONLY
555-12470	$199.99

Feedback Destroyer Pro Feedback Suppressor/ Parametric EQ

behringer

Using an ultra-fast feedback detection algorithm, the FBQ2496 automatically and "intelligently" locates up to 20 feedback frequencies per channel. **Features:** •24 bit/96KHz feedback suppressor/parametric EQ •Locates and destroys up to 20 critical frequencies per channel •Up for 40 fully parametric filters •Ultra-narrow notch filters •Open MIDI architecture for future software updates •Balanced inputs and servo-balanced outputs with XLR and ¼" connectors •Mfr. #FBQ2496 •See www.MCMelectronics.com for more information

MCM Part #	ONLY
555-10985	$249.99



behringer

Feedback Destroyer with Mic Preamp

The Shark FBQ100 is a high performance single channel feedback destroyer with integrated microphone preamp, delay line, noise gate and compressor. **Features:** •Locates and destroys up to eight feedback frequencies •Low noise mic/line input with gain control and +48V phantom power •Delay line with up to 2.5 seconds of delay •Noise gate with automatic and manual parameter settings •Automatic compressor with variable density •XLR and ¼" inputs and outputs

MCM Part #	ONLY
555-15500	$99.99

behringer

The Ultimate Stereo Sound Enhancement Processor

This processor provides your music the additional dimension you've been looking for. This processor is the ultimate sound improvement tool for home recording studios, DJ systems, keyboard racks, web-casting plus 5.1 and hi-fi setups. It provides increased clarity and punchy bottom end to your sound system. It improves the natural brightness through harmonic enhancement and adds density to the low frequencies through phase compensation. **Features:** •Dramatically improves your sound by adding clarity, dimension and depth •Produces natural brightness through harmonic enhancement •Produces tighter bass through phase compensation •Dedicated tune, harmonics and mix controls per channel on the sonic exciter section •Dedicated drive, tune and mix controls per channel on the Bass Processor section •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors •High-quality components and exceptionally rugged construction ensure long life

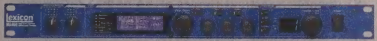
MCM Part #	Model #	ONLY
555-14660	SX3040	$99.99

behringer

Sound Enhancement Processor

This compact 1U two-channel processor dramatically improves your sound by adding clarity, dimension and depth. It produces natural brightness through harmonic enhancement and tighter bass with increased punch through phase compensation. **Features:** •Improves performance by adding sparkling high end and super-tight bass •Dedicated low contour and process controls per channel for ultimate sound enhancement •Accurate five-segment LED level meters for optimum performance •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors •Mfr. #SU9920

MCM Part #	ONLY
555-13647	$99.99

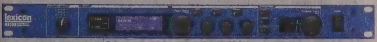


lexicon

Four Channel Effects Processor USB Reverb

The MX400 is a 4-in/4-out Reverb/Effects Processor with USB "Hardware Plug-In" capability. Unit is ideal for users who desire the rich, luscious sound that's defined studio reverb for three decades: a genuine Lexicon hardware processor. But you also want the flexibility of programming high-quality effects right inside your DAW program…without bogging down your CPU or resorting to expensive processing cards. **Features:** •17 legendary Lexicon® reverbs •Lexicon delays and modulation effects •dbx® compression and de-essing •Quad-processor design •Seven effect routing options •99 Factory/99 user programs for Stereo mode •99 Factory/99 user programs for Dual-Stereo mode •25 Factory/25 user surround programs •USB "Hardware Plug-In" feature with •VST™ (PC only) and Audio Units (Mac only) plug-in software •MX-Edit™ Editor/Librarian software •Dual S/PDIF Digital Input/Output •24 bit, 48kHz/44.1kHz sample rates •Large front panel LCD display •MIDI IN and THRU •¼" balanced/unbalanced TRS I/O

MCM Part #	Model #	ONLY
555-15045	MX400	$299.95



lexicon

Stereo Reverb / Effects Processor with USB

All parameters of every reverb, delay and dynamic effect in this powerhouse processor are available inside any PC VST® or Macintosh® AU compatible DAW program. Just link your computer to the MX300 with a USB cable and control automation and recall parameters exactly as you would with any software plug-in. You get the sonic benefits only Lexicon hardware can provide…without bogging down your computer's CPU with the extreme demands of reverb plug-ins. **Features:** •2-in / 2-out configuration •16 legendary Lexicon® reverbs •Lexicon delays and modulation effects •dbx® compression and de-essing •Input Gain Control for stereo inputs •Intuitive Navigation/Edition •Page/Select Wheel •5 effect routing options •99 Factory / 99 User programs •USB "Hardware Plug-In" feature with •VST® and Audio Units plug-in software •MX-Edit™ Editor/Librarian software •S/PDIF Digital Input/Output •24-bit, 48kHz/44.1kHz sample rates •¼" footswitch jack

MCM Part #	Model #	ONLY
555-15040	MX300	$249.95

lexicon

Dual Reverb/Effects Processor

Ideal for live performance or studio processing, the MX200 features the deep, rich reverb and effects algorithms and adds increased versatility with specialty effects and dbx® dynamics. Each 32 stunning reverbs and effects are instantly accessible within a single button push or knob turn on the intelligently designed front panel. USB plug in feature allows users to control the MX200 in computer based recordings that appears in recording applications like a plug-in. **Features:** •L/R line level ¼" input and outputs •USB I/O interface •S/PDIF in and out •MIDI in and out/thru •Mfr. #MX200

MCM Part #	ONLY
555-15035	$199.95

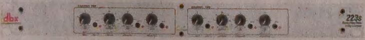
ART
APPLIED RESEARCH AND TECHNOLOGY

Two Channel Vactrol® Based Tube Compressor

The ProVLA II is a tube driven Vactrol-based compressor / leveling amplifier designed to excel in any professional audio environment. Superior performance and an incredible tone makes the ProVLA II and indispensable tool for tracking, mixing, mastering, dynamic control of live sound sources or for use in broadcast audio. **Features:** •Mastering quality audio signal path with tube gain stage •Variable threshold, ratio and output controls •LED backlit VU input/output level metering •LED metering indicates both average level and peak hold •Accurate ten segment LED gain reduction metering •+4dbu/-10dbu mode switch optimizes ProVLA II for interface with professional or consumer grade components •Active balanced XLR and ¼" inputs and outputs •Toroidal transformer reduces mechanical and electrical hum •Frequency response: 10Hz~100KHz •Dimensions: 3½" (H) x 19" (W) x 9¼" (D)

MCM Part #	ONLY
555-15390	$299.00

Active Crossovers



NEW!

dbx
PROFESSIONAL PRODUCTS

Active Crossover Stereo 2way - Mono 3way

The dbx 223xs is a dual channel crossover with all the features you would expect from a professional product. It features Linkwitz-Riley 24dB per octave filters, independent output gain controls for level matching, output phase inversion, 40 Hz low cut filter, and optional mono summing of the low frequency (subwoofer) output. **Features:** •Optional XLR or TRS ins and outs •Mode switch for stereo 2-way or mono 3-way operation •Low frequency summed (subwoofer) output •24dB per octave Linkwitz-Riley filters •Phase reverse switch on all outputs

MCM Part #	Mfr. #	Connections	ONLY
555-20730	223S	TRS	$159.95
555-20735	223XS	XLR	179.95

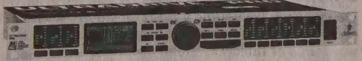
NEW!

dbx
PROFESSIONAL PRODUCTS

Active Crossover Stereo 3way - Mono 4way

The dbx 234s is a dual channel crossover with all the features you would expect from a professional product. It features Linkwitz-Riley 24dB per octave filters, independent output gain controls for level matching, output phase inversion, 40 Hz low cut filter, and optional mono summing of the low frequency (subwoofer) output. Everything in the design exudes great precision from the solid "click" controls to the optional high quality inputs and outputs. **Features:** •Optional ¼" TRS or XLR connections •Individual level controls on all outputs •24dB per octave Linkwitz-Riley filters •Status LEDs indicate the selected mode •Low frequency summed (subwoofer) output

MCM Part #	Mfr. #	Connection	ONLY
555-20745	234s	¼" TRS	$199.95
555-20750	234xs	XLR	239.95

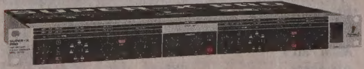


behringer

Ultra High-Precision Digital Loudspeaker Crossover

The ULTRADRIVE PRO DCX2496 is an indispensable tool for the precise set-up of multiple loudspeaker systems or arrays. **Features:** •Three analog inputs (one suitable as digital stereo AES/EBU input) and six analog outputs for maximum flexibility •High-end AKM® 24 bit/96KHz A/D and D/A converters •Integrated sample rate converter for easy connection of external digital signals with sampling rates from 32~96KHz •Precise dynamic EQs for level-dependent equalization and extremely musical parametric EQs, selectable for all inputs and outputs •Gold-plated XLR connectors for all inputs and outputs •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10970	$349.99



behringer

Super-X Pro Stereo 2-Way/ Mono 3-Way Crossover

The CX2310 2-way stereo/3-way mono crossover features superior-grade components, ultra low-noise op amps and balanced inputs and outputs. **Features:** •High-quality Linkwitz-Riley filters with 24 db/octave •Separate subwoofer section with independent frequency control adjustable from 10Hz to 235Hz •Individual output gain controls for all bands •Individual output mute switches for easy band adjustment •Individual phase reverse switches •Switchable 25Hz low cut filter •Gold-plated XLR inputs and outputs •Ultra low-noise 4580 audio operational amplifiers for outstanding sound performance •Illuminated switches •Shielded toroidal mains transformer for minimal noise interference •Frequency response: 5Hz~60KHz

MCM Part #	ONLY
555-11085	$99.99

Super-X Pro Stereo Crossover

The CX3400 from Behringer operates as a stereo two-way, stereo three-way, and a mono four-way crossover. **Features:** •Individual output gain controls •Individual limiter on each output •Individual output mute switches •Individual phase reverse switches •Switchable 25Hz low cut filter •"Low Sum" function provides low-level mono output for subwoofer operation •Adjustable time delay for phase alignment between drivers •XLR connectors for all inputs and outputs •Illuminated switches

MCM Part #	ONLY
555-11090	$149.99

2-Way/3-Way Active Crossover

Designed for live PA and fixed-installations, this precision crossover may be configured for a two-way stereo or three-way mono operation **Features:** •24dB/octave fourth-order, Linkwitz-Riley filters •Active balanced XLR and ¼" TRS inputs and outputs •Selectable mute on each channel •Selectable frequency range on each channel: 80Hz~920Hz and 800Hz~9.2KHz

MCM Part #	Model #	ONLY
555-15325	CX310	$159.00

Stereo 2-Way Crossover with Subwoofer Output

Designed for live PA and fixed-installations, this precision two-way stereo crossover also provides an independent output for driving powered subwoofers. **Features:** •24dB/octave fourth-order, Linkwitz-Riley filters •Two pole Butterworth 12dB/octave filter for subwoofer output •Active balanced XLR and ¼" TRS inputs and outputs •Selectable mute on each channel •Frequency range on each channel: 250Hz~6KHz •Subwoofer frequency range: 50Hz~250Hz

MCM Part #	Model #	ONLY
555-15330	CX311	$109.00

Equalizers

NEW!

Dual 15 Band Graphic Equalizer

The dbx 215s includes two 15-band channels of 2/3-octave equalization, ±12 dB input gain, switchable ±6 dB or ±12 dB boost/cut range, 20mm nonconductive sliders, an intuitive user interface, and output level metering. From its extended 10Hz to 50kHz frequency response and 112 dB dynamic range to the quality components and meticulous attention to detail, the 215s offers exceptional sound and rugged reliability that guarantees you will always sound your best. **Features:** •Dual 15-band, 1/3-octave constant Q frequency bands •Switchable boost/cut ranges of ±6 or ±12 dB •Front panel bypass switch •Frequency response of <10Hz to >50kHz •XLR and TRS Inpts and Outputs •Mfr. #215S

MCM Part #	ONLY
555-20670	$159.95

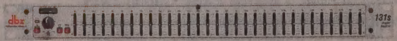
NEW!

Dual 31 Band Graphic Equalizer

The 1231 provides standard features like dual-channels, 31 1/3 octave bands, ISO frequency centers, +/- 12 dB input gain range, and switchable 40Hz/18 dB per octave low-cut filters, but also includes other great features, including 45 mm faders; selectable +/-6dB or +/-15dB boost/cut range; XLR, barrier strip, and ¼" TRS connectors for installation ease; balanced inputs and outputs for quiet operation; and chassis/signal ground lift capabilities for quick hum isolation. The visionary design of the dbx 12 Series makes your job easier. **Features:** •¼", XLR and barrier terminal strip inputs and outputs •Frequency response <10Hz to >50kHz •Switchable boost/cut ranges of ±6 or ±15 dB •Signal to Noise Ratio 90dB, 97dB •Electronically balanced/unbalanced inputs •Mfr. #1231

MCM Part #	ONLY
555-20685	$359.95

NEW!



31 Band Graphic Equalizer

The dbx 131s includes a single 31-band channel of 1/3-octave equalization, ±12 dB input gain, switchable ±6 dB or ±12 dB boost/cut range, 20mm nonconductive sliders, an intuitive user interface, and output level metering. From its extended 10Hz to 50kHz frequency response and 110 dB dynamic range to the quality componentry and meticulous attention to detail, the 131s offers exceptional sound and rugged reliability that guarantees you will always sound your best. **Features:** •±12 dB input gain range •XLR and TRS Inputs and Outputs •Frequency response of <10Hz to >50kHz •Dynamic range of greater than 108dB •Switchable boost/cut ranges of ±6 or ±12dB

MCM Part #	ONLY
555-20665	$159.95

NEW!

Dual 31 Band Graphic Equalizer

The 1231 provides standard features like dual-channels, 31 1/3 octave bands, ISO frequency centers, +/- 12 dB input gain range, and switchable 40Hz/18 dB per octave low-cut filters, but also includes other great features, including 45 mm faders; selectable +/-6dB or +/-15dB boost/cut range; XLR, barrier strip, and ¼" TRS connectors for installation ease; balanced inputs and outputs for quiet operation; and chassis/signal ground lift capabilities for quick hum isolation. The visionary design of the dbx 12 Series makes your job easier. **Features:** •¼", XLR and barrier terminal strip inputs and outputs •Frequency response <10Hz to >50kHz •Switchable boost/cut ranges of ±6 or ±15 dB •Signal to Noise Ratio 90dB, 97dB •Electronically balanced/unbalanced inputs •Mfr. #1231

MCM Part #	ONLY
555-20685	$359.95

NEW!

Single 31 Band Graphic Equalizer

Type III® Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Type III® Noise Reduction •PeakPlus® Limiter •Gain and Output Level LED bargraphs •Mfr. #2031

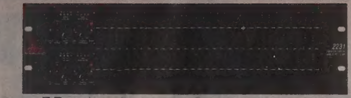
MCM Part #	ONLY
555-20690	$429.95

NEW!

Dual 15 Band Graphic Equalizer

Type III Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Signal-to-Noise >102dB, unweighted •Four segment LED bargraphs for Gain and Output •PeakPlus Limiter •Mfr. #2215

MCM Part #	ONLY
555-20695	$429.95



dbx PROFESSIONAL PRODUCTS

NEW!

Dual 31 Band Graphic Equalizer

Type III Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Type III Noise Reduction •PeakPlus Limiter Gain and Output Level LED bargraphs •Mfr. #2231

MCM Part #	ONLY
555-20700	$529.95

dbx PROFESSIONAL PRODUCTS

NEW!

Intelligent Dual 15 Band Graph Equalizer

Living up to dbx's legacy of uncompromised sonic integrity, with unsurpassed equalization specs, the iEQ-15 offers built-in necessities including AFS feedback Suppression, Type V noise reduction and PeakStopPlus limiting. Including two 15-band channels of 2/3-octave equalization, the iEQ-15 also offers +12 dB input gain range; switchable +6 or +15 dB boost/cut range, 40mm faders, XLR, 1/4" and Euroblock inputs and outputs, nonconductive nylon sliders; and an intuitive user interface with comprehensive output and gain reduction metering. **Features:** •¼", XLR and Euroblock inputs and outputs •Advanced Feedback Suppression (AFS™) •Type V™ Noise Reduction •PeakStopPlus® Limiting •Frequency response of 10Hz to 22kHz •Mfr. #iEQ15

MCM Part #	ONLY
555-20705	$529.95

dbx PROFESSIONAL PRODUCTS

NEW!

Intelligent Dual 31 Band Graph Equalizer

Living up to dbx's legacy of uncompromised sonic integrity, with unsurpassed equalization specs, the iEQ-31 offers built-in necessities, including AFS feedback Suppression, Type V noise reduction and PeakStopPlus limiting. Including two 31-band channels of 2/3-octave equalization, the iEQ-31 also offers +12 dB input gain range; switchable +6 or +15 dB boost/cut range, 40mm faders, XLR, ¼" and Euroblock inputs and outputs, nonconductive nylon sliders; and an intuitive user interface with comprehensive output and gain reduction metering. **Features:** •XLR, ¼" and Euroblock Inputs and Outputs •Advanced Feedback Suppression (AFS™) •Type V™ Noise Reduction •PeakStopPlus® Limiting •Frequency response 20Hz to 20kHz, +0.5/0.25dB •Mfr. #iEQ31

MCM Part #	ONLY
555-20710	$629.95

ART APPLIED RESEARCH AND TECHNOLOGY

Dual Channel 31 Band Graphic Equalizer

The XL231 is a dual 31 band, ⅓ octave, extended long throw professional equalizer has been designed and engineered to exceed extremely high standards for audio performance and functionality. **Features:** •Greater than 123dB dynamic range •Ultra low noise and high output •40V internal circuitry for added headroom, and line driving capability •High and low frequency "trim" controls •Enhanced cut mode: Up to –18dB narrow band dips •Normal and enhanced modes also have half-scale modes for a total of four boost/cut modes •10 segment LED level meters with "Peak-Hold" and clipping indication •High precision filters with 2% film capacitors, 1% resistors •Built-in RFI suppression •Detachable barrier strips, XLR, and ¼" balanced inputs and outputs

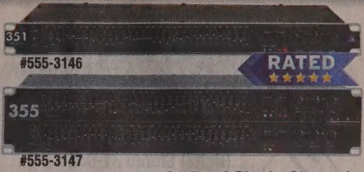
MCM Part #	ONLY
555-15400	$369.00

ART APPLIED RESEARCH AND TECHNOLOGY

Dual Channel 31 Band Graphic Equalizer with Feedback Detection

Professional features like LED level metering, selectable 6dB or 12dB slider range, active balanced and unbalanced input and output connectors, RFI filters, independent variable high pass and low pass filters, variable input level control, passive bypass switch, clip level indicator, ground lift switch, and selectable line voltage switch make the HQ231 ideal for any professional application or touring system. **Features:** •FDC™ feedback detection circuit •Output level VU metering on each channel •Constant-Q filtering •Individual high and low pass filters on each channel •Center-detented frequency band sliders •Independent level and bypass controls on each channel •Relay Bypass - If power is lost, signal will still pass •Variable input controls •Signal clip level indicators •Ground lift switch •Internal power supply •Selectable line voltage

MCM Part #	ONLY
555-15395	$329.00



ART APPLIED RESEARCH AND TECHNOLOGY

31-Band Single-Channel ⅓ Octave Equalizer

Equalizers offer total control of 31 frequency bands from 20Hz~20KHz. Each band provides 20mm slides, switchable 6dB or 12dB of boost or cut, for precise tonal control. Adjustable high and low pass filter allow additional control for removing noise and rumble. **Features:** •Adjustable 10Hz~250Hz low cut filter •Adjustable 3KHz~40KHz high cut filter •Active balanced and unbalanced inputs and outputs •XLR, ¼" TRS and RCA type phono connections •Wide adjustable range is compatible with consumer and pro gear •LED clip level indicators •Ground-lift switch •Independent bypass switch on each channel •Rugged all-steel rack mount construction requires only 1RU height (two-channel occupies 2RU) **Specifications:** •Frequency response: 20Hz~20KHz ±0.5dB •Channel separation: >50dB •S/N ratio: 94dB •THD: <0.01% •Power requirements: 95~130VAC, 50Hz/60Hz

MCM Part #	Model	Dimensions	ONLY
555-3146	351	1.75" (H) x 19" (W) x 8.5" (D)	$115.00
555-3147	355	3.5" (H) x 19" (W) x 8.5" (D)	189.00

ART APPLIED RESEARCH AND TECHNOLOGY

15-Band Two-Channel Equalizer

Feature packed 2/3 octave equalizer offers total control of 15 frequency bands from 20Hz~20KHz, on two channels. Each band provides 20mm slides, switchable 6dB or 12dB of boost or cut, for precise tonal control. **Features:** •Active balanced and unbalanced inputs and outputs •XLR, ¼" TRS and RCA type phono connections •Wide adjustable range is compatible with consumer and pro gear •LED clip level indicators •Ground-lift switch •Independent bypass switch on each channel •Rugged all-steel rack mount construction requires only 1RU height **Specifications:** •Frequency response: 20Hz~20KHz ±0.5dB •Channel separation: >50dB •S/N ratio: 94dB •THD: <0.01% •Power requirements: 95~130VAC, 50Hz/60Hz •Dimensions: 1.75" (H) x 19" (W) x 8.5" (D) •Mfr. #341

MCM Part #	ONLY
555-3145	$115.00

behringer

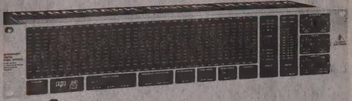
31 Band Stereo Graphic Equalizer

✔ *Pink noise generator*

ULTRAGRAPH PRO

•Professional 31 band stereo graphic equalizer for both live and studio applications •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated limiters with gain reduction meters for each channel •Pink noise generator provides test signals for equalizing your sound system to any room acoustics •Mono subwoofer output with dedicated level control and adjustable crossover frequency •High-quality illuminated 45mm faders •¼" and XLR inputs and outputs •Mfr. #FBQ6200 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10950	$199.99

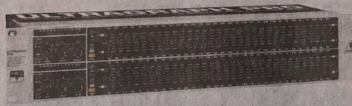


behringer

Digital Stereo 31-Band Equalizer/Feedback Destroyer/ Dynamics Processor

•Ultra high-resolution 24 bit/96KHz processor for all EQ, RTA and dynamic applications •Unique true curve function, what you see on the faders is what you get as frequency response •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Automatic feedback destroyer module plus feedback indication via fader LEDs •Inaudible noise gate/peak limiter function plus amazing stereo imager •Digital AES/EBU and S/PDIF interface and selectable sample rates (44.1, 48, 96KHz) •Mfr. #DEQ1024 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10945	$199.99



behringer

31 Band Stereo Graphic Equalizer

•Professional 31 band stereo graphic equalizer •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated mono subwoofer output with adjustable crossover frequency •Additional low cut filter removes unwanted frequencies •Ultra low noise audio operational amplifiers offer outstanding sound performance •¼" and XLR inputs and outputs •Mfr. #FBQ3102 •See MCMelectronics.com for more information

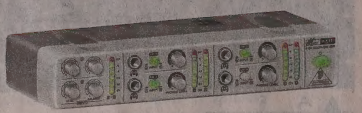
MCM Part #	ONLY
555-10955	$149.99

behringer

15 Band Stereo Graphic Equalizer

•FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated mono subwoofer output with adjustable crossover frequency •Additional low cut filter removes unwanted frequencies •Ultra low noise audio operational amplifiers offer outstanding sound performance •¼" and XLR inputs and outputs •Mfr. #FBQ1502 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10960	$99.99



behringer

Ultra-Compact Four Channel Stereo Headphone Amplifier

✔Connect up to eight headphones

•Ultra-compact headphone amplifier system for studio and stage applications •Phones level control plus accurate 6-digit LED output meter per channel for easy level monitoring •Two balanced stereo main inputs with independent level and balance controls •Accurate 6-digit LED main input meter for precise level indication of both line inputs •Dual headphone outputs on each channel on front and rear panels allow a total of eight headphones to be connected at the same time •Mfr. #AMP800

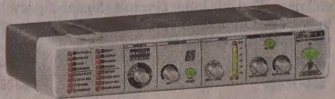
MCM Part #	ONLY
555-11035	$69.99

behringer

Ultra-Compact Nine Band Graphic Equalizer

Ultra compact graphic equalizer for studio and stage applications •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Additional low cut filter removes unwanted frequencies •Accurate six segment LED input/output meters and level control for precise level indication •Ultra low noise audio operational amplifiers offer outstanding sound performance •Mfr. #FBQ800 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10965	$69.99

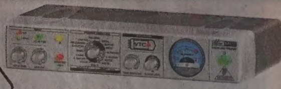


behringer

MINIFEX Ultra-Compact 24 Bit Stereo Multi-FX Processor

•Ultra compact stereo multi-effects processor for studio and stage applications •16 FX presets in 24 bit/48KHz resolution including reverb, delay, chorus, flanger, phaser, rotary speaker, pitch shifter and multi-effects •Intuitive FX preset control with LEDs indicating the selected program •Versatile edit and tap/select functions to control a wide range of FX parameters •Stereo input level control with accurate six segment LED input meter for precise level indication •Mfr. #FEX800 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10980	$69.99



behringer

Microphone Modeling Preamp

The MIC800 is an ultra-compact preamplifer for all microphone, instrument and line-level sources, and allows you to choose between 16 preamp voicings designed for guitars, keyboards, drums, vocals, etc. **Features:** •Authentic VTC tube modeling technology creates the warmth of vacuum tubes •Output limiter prevents distortion •Low cut filter •48V phantom power and 20dB pad •VU meter •Inputs: XLR, ¼" •Output: ¼" •Dimensions: 1⅞" (H) x 9 ½" (W) x 4 ¾" (D)

MCM Part #	ONLY
555-12455	$69.99

PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive multi color LED spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and three sets of stereo outputs are provided. •Dimensions 3.5" (H) x 19" (W) x 11.1" (D) •Mfr. #PPEQ200

MCM Part #	(1–3)	(4–up)
555-12085	$109.00	$105.00

PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and two sets of stereo outputs are provided. •Dimensions 2" (H) x 16.9" (W) x 9.3" (D) •Mfr. #PPEQ100

MCM Part #	(1–3)	(4–up)
555-12075	$71.99	$68.39

PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent VU meter shows relative output. L/R RCA line level inputs and outputs. •Dimensions 2.2" (H) x 17" (W) x 9" (D) •Mfr. #PPEQ150

MCM Part #	(1–3)	(4–up)
555-12080	$64.99	$61.69

DI Boxes

dbx PROFESSIONAL PRODUCTS

Passive Direct BOX

Utilizing custom dbx mu-metal-shielded audio transformers, high-quality Neutrik connectors, and low-noise circuitry, preserves the sonic integrity and true characteristics of the signal source. Both boxes include a pad switch that accommodates instrument, line and even speaker level signals. Take even more control of your sound by utilizing the polarity invert switch to set the phase relationship between the direct and mic'd sound. **Features:** •Premium shielded custom dbx transformer •Hi-Z ¼" Input Jack •Parallel ¼" Thru Jack •Balanced XLR Lo-Z Output •Stackable chassis with durable rubber foot •Mfr. #DB10

MCM Part #	ONLY
555-20715	$79.95

dbx PROFESSIONAL PRODUCTS

Active Direct BOX

Utilizing custom dbx mu-metal-shielded audio transformers, high-quality Neutrik connectors, and low-noise circuitry, preserves the sonic integrity and true characteristics of the signal source. Both boxes include a pad switch that accommodates instrument, line and even speaker level signals. Take even more control of your sound by utilizing the polarity invert switch to set the phase relationship between the direct and mic'd sound. **Features:** •Premium Shielded Custom dbx Transformer •+48V Phantom operation •Low-Noise active circuitry •Output Polarity Invert Switch •Stackable chassis with durable rubber foot •Mfr. #DB12

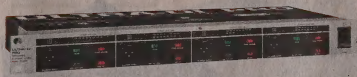
MCM Part #	ONLY
555-20720	$99.95

PYLE

Unbalanced ¼" and XLR to Balanced XLR DI Box

Allows you to convert your unbalanced, high-impedance line to a balanced, low-impedance line for longer cable runs and significant noise reduction. This active box is also specially designed to support a wide frequency spectrum, so you won't miss out on those low bass tones. It's powered by a 9V battery that automatically shuts down when phantom power is connected. **Features:** •Input: One ¼" phone jack, unbalanced, one XLR connector, balanced or unbalanced •Output: One XLR connector, balanced •Link output: One ¼" phone jack, unbalanced •PAD switch: 0db, -20db, -40db setting •Ground lift switch •Battery: 9V •Dimensions: 6.22" X 3.94" X 1.97" •Weight: 0.88 lbs.

MCM Part #	ONLY
555-12835	$37.99



behringer

Professional Four Channel Active DI-Box

The DI4000 gives you four first-class DI channels in one rack space. With two inputs (XLR and ¼" TRS), a balanced output (XLR) and a ¼" link output per channel, up to 40dB of switchable input attenuation and up to 20dB of gain, the DI4000 is equipped to deal with virtually any input signal, while our OT-1 output transformers ensure clean, powerful output. **Features:** •Professional and multi-purpose four channel direct injection •Provides impedance and signal matching •Ultra-flat frequency response •Allows direct connection to speaker outputs with up to 3,000W •+20dB gain switch •Switchable input attenuation allows input levels of up to +40dB •Phase Reverse switch •Switchable High-cut filter (8 kHz) •Ground Lift switch •Accurate 8-segment LED level meter •¼" TRS and gold-plated XLR connectors •Illuminated switches

MCM Part #	Model #	ONLY
555-14600	DI4000	$199.99

behringer

Rackmount 8-Channel DI-Box

•Professional, multi-purpose eight channel direct injection box •Converts unbalanced line inputs into balanced outputs •Optional mains or phantom powered operation •Ultra flat frequency response due to servo-balanced operation •Allows direct connection to speaker outputs with up to 3,000W •Ultra low noise operational amplifiers for outstanding audio performance •+20dB gain switch for pre-amplification of low level signals •Attenuation switch for input levels up to +40dBu •Mfr. #DI800 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10995	$119.99

RATED
★★★★★
CH.1 OUT
CH.2 OUT
CH.1 IN
CH.2 IN
ULTRA-DI DI20
PROFESSIONAL ACTIVE 2-CH DI-BOX/SPLITTER

behringer

Two Channel DI-Box/Splitter

•Professional active two channel DI-box/splitter •Converts two separate unbalanced ¼" line inputs into two balanced XLR outputs •Mono, two channel or stereo DI box operation •Additional split mode •Phantom or 9V battery powered •Switchable input attenuation allows connection to outputs with up to 3,000W •Ground life switch •Mfr. #DI20 •See www.MCMelectronics.com for more information

MCM Part #	ONLY
555-11015	$24.99

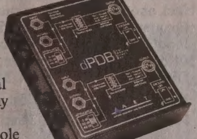
ART APPLIED RESEARCH AND TECHNOLOGY

AVDirect Multi-Input Direct Box

Ideal in applications where iPods, laptops, consumer DVD players, or home theater components need to be connected to a single XLR mic level input. This unit will accept virtually any input connection and level, including amplified speaker outputs, and provides balanced XLR mic level output. **Features:** •L/R RCA line inputs •3.5mm and ¼" stereo line level inputs •¼" and push terminal speaker level inputs •Switchable 4.8KHz high cut filter •Ground lift switch •Variable level control •Full 20Hz~20KHz frequency response •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	ONLY
555-7677	$55.00

ART APPLIED RESEARCH AND TECHNOLOGY



PDB Series Passive Direct Boxes

Available in single or dual channel, these roadworthy boxes provide balanced signal to the mixing console input, from virtually any sound source. Easily connect electric guitar or bass pick-up, keyboard or other unbalanced line level source, or post-amplifier speaker level signal, to a mixing consoles balanced input. Provided feed-through output enables instrument or sound source to remain connected to its own individual amplifier, while simultaneously patching it to a mixer. **Features:** •50Kohm ¼" unbalanced input •50Kohm ¼" unbalanced feedthrough output •Selectable input attenuation (0dB, -20dB, -40dB) •600ohm balanced XLR output •Switchable output ground lift switch •Housed in a rugged steel enclosure •Passive device, requires no power

MCM Part #	Model	Channels	ONLY
555-3156	dPDB	Dual	$48.00

ART APPLIED RESEARCH AND TECHNOLOGY

Dual Channel Active Direct Box

Provides two independent active interfaces that let you connect instrument, line, or speaker level signals to a mixer or other balanced inputs. Each of the high impedance ¼" and XLR inputs (provided via "combo" jacks) are buffered and converted by very low noise active electronics into an isolated, balanced, low impedance signal output. Provides a very clean and neutral sound with a wide variety of signal sources and over long signal runs in high noise environments. **Features:** •Phantom voltage or 9V battery powered •Switchable input attenuation (0, -30dB) •Switchable ground lift •¼" TRS/XLR combo connector inputs •XLR connectors for balanced outputs •Dimensions: 3.9" (D) x 4.6" (W) x 1.85" (H) •Mfr. #DUALX DIRECT

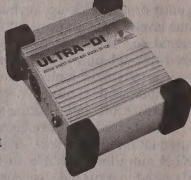
MCM Part #	ONLY
555-15365	$50.00

Z-Direct Passive Direct Box

High-quality passive interface lets you connect instrument, line, or speaker level signals to a mixer or other balanced input.

High impedance, single-ended (unbalanced) ¼" input is converted into an isolated, balanced low impedance signal source. The internal audio transformer has extremely flat and wide frequency response and can handle high signal levels. Input-attenuator switches allow selection of 0dB, -20dB or -40dB for a wide range of signal levels and the input-thru jack allows tapping off of the signal chain. The ground-lift switch separates input and output signal grounds to isolate two systems, reducing hum and ground-loop noise. **Additional features:** •Switchable 30KHz low-pass bessel filter to cut out high frequency RF and electrical interference •Phase invert switch •Compact black anodized aluminum case **Specifications:** •Frequency response: 10Hz~50KHz •THD: 0.01% •Input and input-thru connection: ¼" unbalanced, 50Kohm •Output connection: XLR male, 600ohm •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

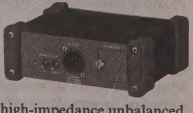
MCM Part #	Model	ONLY
555-7675	Z-Direct	$25.00



Ultra-Rugged DI Box

•Professional active direct injection box •Converts unbalanced line inputs to balanced outputs •Ground lift switch •Internal battery automatically shuts off when phantom power is connected •Direct connection of amplifier outputs with ratings of up to 3,000W •Switchable input attenuation allows input levels up to +50dB •Mfr. #DI100 •See MCMelectronics.com for more information

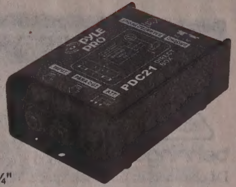
MCM Part #	ONLY
555-11010	$39.99



Active DI Box

Designed for use on stage or in the studio, the DI-50 allows connection of a high-impedance unbalanced source to a low-impedance microphone level balanced input. **Features:** •9V battery or 48V phantom power operation •On/off switch •Ground lift switch •-20dB pad for signal attenuation •¼" and unbalanced XLR input with ¼" unbalanced output •Balanced XLR output •Rugged metal chassis complete with rubber corners •Frequency response: 10Hz~40KHz •Noise: 105db •Dimensions: 6" x 2.1" x 4.5"

MCM Part #	ONLY
555-11012	$24.99



Direct Boxes

Used to take speaker output signal from any amplifier and insert into a balanced input on a mixer or separate amplifier. ¼" speaker level input is connected directly to amplifier output, ¼" pass through output can then be connected to speaker. Balanced XLR output is then provided to connect to separate mixer. Ground lift selector is provided when needed, as well as 0/-20/-40dB attenuator. Housed in a rugged metal enclosure. Passive device requires no power.

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
555-12040	PDC21	Single channel	$9.99	$9.49
555-12045	PDC22	Dual channel	15.99	15.19

#555-11000

#555-11005

High-Performance Passive Direct Injection Boxes

•High performance passive direct injection box •Converts any unbalanced line-level signal to balanced mic-level output •Provides impedance and signal matching for the direct connection of instruments to amplifiers and mixers •Allows the use of long cables without losing high frequencies •Thru/out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer •Switchable inst/amp input for connecting instruments or amplifier outputs with up to 3,000W (#555-11000 only) •Filter switch reduces annoying hiss and buzz (#555-11000 only) •See MCMelectronics.com for more information

MCM Part #	Mfr. #	ONLY
555-11000	DI600P	$29.99
555-11005	DI400P	19.99

Dual Channel Passive Direct Box

The DUALZDirect provides two independent passive interfaces that let you connect instrument, line, or speaker level signals to a mixer or other balanced inputs through high performance audio isolation transformers. **Features:** •Fully passive, high performance transformer design •Converts 50k Ohm inputs into 600 Ohm balanced outputs •Switchable input attenuation (0, -20, -40 dB) •XLR connectors for balanced outputs

MCM Part #	Mfr. #	ONLY
555-15370	DUALZ DIRECT	$40.00

Microphone Preamplifiers

NEW!

Mic Preamplifier Channel Strip

The dbx 286s is a full featured Channel Strip Processor that delivers a studio quality microphone/instrument preamplifier and four processors that can be used independently or in combination. The sonically pristine dbx 286s Mic Preamp has wide-ranging input gain control, switchable +48V phantom power, and an 80Hz high-pass filter to remove low frequency hum, rumble or wind. Plus a patented dbx OverEasy compressor, frequency tunable De-Esser, Enhancer, High Frequency and Low Frequency Detail control, and separate threshold and ratio controlled Expander/Gate. **Features** •Classic dbx Compression •Enhancer increases detail and definition •Program adaptive Expander/Gate •Insert jack allows you to add an external processor •Full complement of meters and status LED's

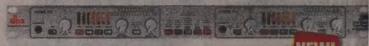
MCM Part #	ONLY
555-20650	$199.95

NEW!

Tube Preamplifier Channel Strip with Digital Out

The 376 puts the best of both worlds into one affordable package by combining the warmth of the vacuum tube, with the proprietary dbx Type IV conversion system. The 376 boasts a +48V phantom power, a phase invert switch, and low cut filtering, in addition to digital output capabilities in both AES/EBU, and S/PDIF formats. A high impedance, ¼" instrument input located on the front panel, as well as the mic/line switch, and 20 dB pad. The LED meters provide a clear and concise visual of the signal processing at a glance. **Features:** •Selectable mic/line switch •3-Band parametric EQ •Type IV conversion system •Selectable sampling rate (96, 88.2, 48, 44.1kHz) •AES/EBU and S/PDIF digital outputs

MCM Part #	ONLY
555-20655	$529.95



NEW!

Dual Tube Preamplifier with Digital Out

The Silver Series 386 dual channel tube mic preamp puts the best of both worlds into one affordable package by combining the warmth of the irreplaceable vacuum tube with the proprietary dbx Type IV conversion system. The 386 boasts a +48V phantom power, a phase invert switch, and low cut filtering; and also includes digital outputs in both AES/EBU, and S/PDIF formats. **Features:** •Selectable 96, 88.2, 48, or 44.1kHz sampling rate •AES/EBU and S/PDIF digital outputs •Separate analog and digital output control •Type IV conversion system •60dB of gain and +/- 15dB of output gain

MCM Part #	ONLY
555-20660	$529.9

Dual Microphone Tube Preamplifier with Digital Output

Designed as the ideal preamp for any application, the tube driven DPS II adds warmth and texture to any audio source. Two-channel high performance preamp uses a hand selected 12AX7A tube in the low noise input circuitry. This, coupled with ART's proprietary V3™ (Variable Valve Voicing) and variable input impedance allow the DPS II to deliver incredible performance from cost effective single space rackmount solutions. The added convenience of direct digital output connectivity making it an ideal expander for any computer interface or sound card with RCA S/Pdif digital input. **Features:** •Variable Input Impedance •Improved V3™ Variable Valve Voicing Presets •Enhanced ART tube technology •Wide frequency response (5hz/50kHz) •24bit/96KHz A-to-D conversion

MCM Part #	Mfr. #	ONLY
555-15380	DPS II	$265.00

Dual Channel USB Preamplifier Microphone Tube Preamp

The USBDualTubePre is the ultimate compact dual channel tube preamp for any basic recording system. Capable of operating as a standalone unit with USB audio interface, or as an expander for any digital system with s/pdif digital input, each channel in the USBDualTubePre delivers superior tube tone in a fully featured input strip. **Features:** •Two channel Tube based Mic/Instrument preamp •USB connectivity to desktop and laptop computers •Balanced XLR for lo-Z, and ¼" hi-Z inputs •+48 Volt phantom power supply •Compact, stackable all aluminum chassis

MCM Part #	Mfr. #	ONLY
555-15320	USBDUALTUBEPRE	$149.00

Two Channel Microphone Preamplifier

The ART Digital MPA-II delivers all of the great features that you would expect from an ART microphone preamp, with the added versatility of digital output. Each input circuit has 48v phantom power and features variable input impedance which can radically vary the overall performance of any high quality dynamic or ribbon microphone. The Digital MPA-II can be configured for dual mono or stereo operation with selectable mid/side mic support, summing the adjacent channel, to decode left/right signals. **Features:** •Variable input impedance •Discrete Class-A input microphone preamplifier •Extremely low total harmonic distortion •Wide frequency response •Dimensions: (HxWxD in) 3.50 x 19.0 x 8.75

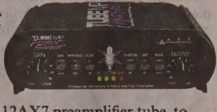
MCM Part #	Model #	ONLY
555-15375	DIGITAL MPA II	$399.00

Tube Mic Preamp with USB Output

Professional quality audio interface allows connection of mic, instrument, and line level signals to standard line level inputs as well as USB computer inputs. **Features:** •USB output •Stackable extruded aluminum chassis •Precision LED level metering circuitry •Ultra low noise discrete microphone preamp front end handles a wide range of input signal levels •High impedance ¼" instrument input •High-quality 12AX7A tube •Switch selectable high-pass filter removes very low frequency rumble and wind noise •48V phantom power is available •Phase invert switch •Up to 70dB of gain •Fast FET limiter to prevent overload •Switch selectable input impedance •Variable input and output level controls •Requires 10VAC, 700mA •AC adaptor included •Dimensions: 1.75" (H) x 5.9" (W) x 6.5" (D) •Model #TUBE-MPPSUSB

MCM Part #	ONLY
555-8432	$99.00

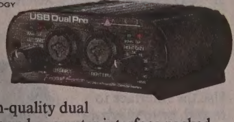
Project Series Tube Microphone Preamplifier



Utilizes a hand picked 12AX7 preamplifier tube, to add warmth and fatness to a signal while maintaining exceptionally low noise and high quality. Designed for use with a microphone, it also functions as an exceptional direct box, impedance matching, amplifying and improving the sound of any device plugged into it. **Features:** •Extremely low noise discrete front end •Up to 70dB of clean, musical gain •High output signal drive capability •Selectable input impedance •Switchable 48V phantom power •Switchable FET limiter •XLR and ¼" inputs and outputs •Phase invert selector •High cut selector •Variable input and output controls **Specifications:** •Frequency response: 10Hz~40KHz •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.05% •Dimensions: 1.75" (H) x 5.9" (W) x 6.5" (D) •Power requirements: 10VAC, AC adapter included

MCM Part #	ONLY
555-8430	$69.00

Stereo Microphone Preamp with USB



The USB Dual Pre is a full-featured high-quality dual portable preamplifier and computer interface packed into a compact rugged case. It is designed to work over a wide variety of applications from remote field recording to desktop/studio tracking. **Features:** •USB connectivity •Low noise fully balanced XLR and ¼" TRS combo inputs •Up to +48dB of clean gain •Built-in low noise 48V phantom power supply •Latency free monitoring •Mix and level controls •Independent channel gain controls •¼" TRS balanced monitor and 3.5mm headphone monitor outputs •Flexible 3-way power from USB, included external supply, or 9V battery **Includes:** •Audacity recording and production software •USB cable •Compatible with Windows XP/Vista and Apple OS 9.1/OSX •Mfr. #USBDUALPRE

MCM Part #	ONLY
555-4900	$79.00

Tube MP Studio V3 Preamplifier

The Tube MP Studio V3 delivers warmth and fatness to any audio source while maintaining an exceptionally low-noise signal path. While its primary function is as a microphone preamp with +48V phantom power, variable gain and phase reverse switching, the Tube MP is also an exceptionally versatile tube driven direct box for any instrument source. **Features:** •+48V of Phantom Power •Hand selected 12AX7A tube •Variable input and output gain controls •XLR and ¼" inputs and outputs **Specifications:** •Frequency response: 10Hz~20KHz (±1dB) •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.1% •Dimensions: 2" (H) x 5.5" (W) x 5" (D)

MCM Part #	ONLY
555-10500	$79.00

TUBE-MP Microphone Preamplifier

Considered the world's most popular external microphone preamp, the TUBE-MP utilizes a hand picked 12AX7 preamplifier tube, to add warmth and fatness to a signal while maintaining exceptionally low noise and high quality. Designed for use with a microphone, the TUBE-MP also functions as an exceptional direct box, impedance matching, amplifying and improving the sound of any device plugged into it. **Features:** •48V Phantom power output •Phase reverse •Variable input and output gain controls •Balanced XLR and ¼" inputs and outputs •Portable, all steel construction **Specifications:** •Frequency response: 10Hz~20KHz •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.1% •Dimensions: 2" (H) x 5.5" (W) x 5" (D) •Power requirements: 9VAC, AC adapter included

MCM Part #	ONLY
555-3160	$49.00

MCM CUSTOM AUDIO

Combination Microphone/Phono Preamplifier

High quality, compact preamplifier allows turntables with magnetic cartridges to be connected to standard amplifier line level inputs. It also uniquely accepts either one or two microphones to do the same. It is perfect for connecting turntables to newer home theater receivers, small scale karaoke environments, or recording vinyl to PC's via the sound card input. **Features:** •L/R RCA RIAA equalized phono inputs •Dual ¼" mic inputs •L/R RCA phono line level outputs •Front panel MIC/PHONO selector •S/N ratio: >48dB •Gain: 50dB •Output level: 150mV •Output impedance: 10Kohm •Dimensions: 1.4" (H) x 5.3" (W) x 2.8" (D)

MCM Part #	ONLY
555-17806	$15.99

MCM CUSTOM AUDIO

Desktop Headphone Amplifier

High quality, compact amplifier allows headphones to be driven from any devices L/R line level output. RCA inputs and feed through outputs are provided, allowing this device to be connected in-line with any sound source. **Features:** •L/R RCA line level phono inputs •L/R RCA line level phono outputs •¼" and 3.5mm headphone outputs •Both outputs may be used simultaneously •Front panel volume and tone control •Input impedance: 10Kohm •Input level: 500mV nominal •S/N ratio: >90dB •Dimensions: 1.75" (H) x 5.4" (W) x 2.7" (D)

MCM Part #	ONLY
555-17810	$19.99

behringer

Audiophile Vacuum Tube Microphone/Line Preamplifier

Tubes can really warm up a signal, providing depth and character. The two-channel BEHRINGER PRO MIC2200 injects your sound with this timeless tone in preamp, line driver and DI box applications. The MIC2200 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. At a price this low, you owe it to yourself to find out where the MIC2200's real tube tone can take your sound. **Features:** •Ultra-low noise discrete microphone/line preamplifier •Hand-selected 12AX7 tube •Mic input stage based on discrete circuitry •Ultra-wide bandwidth from 10Hz~200KHz •Integrated fully parametric EQs •Independent line driver •Soft-mute +48V phantom power •Tunable and switchable 12dB high-pass filter •Switchable phase reverse •Accurate 12-segment LED metering for output level •Servo-balanced inputs and outputs with ¼" TRS and XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Mfr. #	ONLY
555-14675	MIC2200	$99.99

behringer

Audiophile Vacuum Tube Preamplifier with Preamp Modeling Technology

16 selectable preamp voicings designed to give anything from microphones to guitars to pianos that vintage tube vibe. The MIC200 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. **Features:** •High-end preamplification •Ultra-flexible Preamp Modeling •Choose between 16 preamp voicings •Hand-selected 12AX7 vacuum tube •Ensures outstanding signal transparency •Sophisticated output limiter •Dedicated low cut filter •+48 V phantom power •Highly accurate 8-segment LED level meter •Balanced inputs and outputs on ¼" TRS and XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14670	MIC200	$49.99

behringer

Audiophile Vacuum Tube Preamplifier with Limiter

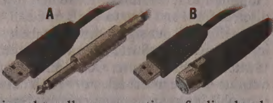
Tubes can really warm up a signal fast, giving it depth and character. Though transistors have succeeded the technology, many musicians agree that tubes deliver superior sound. Gives anything from microphones to acoustic or bass guitars that vintage tube vibe in a dependable, affordable package. The MIC100 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. **Features:** High-end preamplification for all microphone, instrument and line-level sources. •Ideal for use with high end studio-grade condenser mics •Hand-selected 12AX7 vacuum tube •Ensures outstanding signal transparency when used as a high-end DI-box •Sophisticated output limiter •+48V phantom power, Phase Reverse switch and 20dB Pad •Highly accurate 8-segment LED level meter •Balanced inputs and outputs on ¼" TRS and gold-plated XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14665	MIC100	$44.99

USB Interfaces

MCM

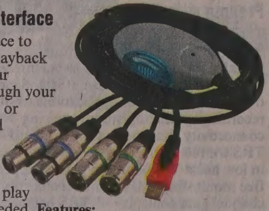
16' USB A/D Converter Cable



16' cable is designed to allow connection of a line level device directly to the USB port on any laptop, PC or Mac. Great for digital recording from keyboards or other musical instruments. **Features:** •Plug-and-play operation, no drivers required •Powered by the USB port •LED power indicator

Fig.	MCM Part #	Connector	ONLY
A	555-17335	¼" male	$17.39
B	555-17340	XLR female	16.39

USB Audio Interface



Use the Interface to record, or to playback audio from your computer through your mixing console or other prosound equipment. Power and data through USB, plug and play no software needed. **Features:** •Inputs: 2 x Balanced stereo audio via XLR sockets •Outputs: 2 x Balanced stereo audio via XLR plugs •Ideal for mixing, converting and recording •Supports Win 98/ME/2000/XP or Mac OS 9.0.4, 10.x or later, no drivers required •Cable length: 9'

MCM Part #	ONLY
555-17815	$36.99

ART APPLIED RESEARCH AND TECHNOLOGY

MIDI to USB Interface Cable

This cable provides an easy way to directly connect any MIDI device, including musical instruments, controllers and sound modules, to your computer's USB port. Gives you the ability to conveniently use audio workstation software for music production, recording or sequencing without any extra equipment. **Features:** •Supports up to 16 channels in and out •LED indication for power, MIDI IN and OUT •Plug and play with Windows or MAC OS •Mfr. #MCONNECT

MCM Part #	ONLY
555-15340	$29.00

ART APPLIED RESEARCH AND TECHNOLOGY

Analog Audio to USB Interface Cables

These cables provide an easy way to directly connect dynamic microphones or line level musical instruments directly to your computer's USB port. Gives you the ability to conveniently use audio workstation software for music production, recording or sequencing without any extra equipment. **Features:** •XConnect features a female XLR cable that will plug directly into any standard dynamic microphone •TConnect features a male ¼" plug that will plug into any line level instrument •10'overall length •Plug and play with Windows or MAC OS

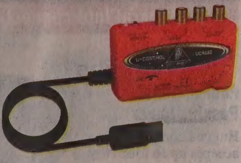
MCM Part #	Model #	ONLY
555-15345	XCONNECT	$29.00
555-15350	TCONNECT	29.00

behringer

Ultra Low-Latency USB Audio Interface with Digital Output

The UCA202 provides two analog mono inputs and outputs (for monitoring), USB connectivity and an additional S/PDIF optical output for direct analog-to-digital conversion. The stereo headphone output features a dedicated level control and lets you listen to both the input and output. **Features:** •High-resolution 48KHz A/D and D/A converters for high-end audio quality •Works with your PC or Mac computer •Additional S/PDIF optical output for direct digital conversion •Powered via USB bus

MCM Part #	ONLY
555-11050	$29.99



USB Audio Interface with Digital Output

Features: •Low latency audio interface •Connects your instruments, mixer, etc. with your computer for recording and playback •High-resolution 48KHz converters for high quality audio •Compatible with PC (32 or 64bit) or Mac •Large software bundle included for recording, podcasting, and editing •150 virtual instrument and effect plug-ins included •Powered via USB •Headphone output for monitoring •L/R RCA input and output •Mfr. #UCA222

MCM Part #	ONLY
555-12485	$29.99

Guitar USB Interface

The UCG102 allows a user to plug their guitar into a computer and turn it into a guitar amplifier and recording system. **Features:** •PC (32 or 64bit) and Mac compatibility •Headphone monitor output •Powered via USB •Extensive software package included, including "Guitar Combos" that models guitar amps and stomp boxes

MCM Part #	ONLY
555-12490	$39.99

USB Stereo Audio Interface

Simple, affordable means of transferring stereo audio into or from any PC or Mac. L/R line level inputs and outputs allow the computer to record from most audio sources, or play music files or streaming audio through virtually any amplifier **Features:** •High resolution 48KHz D/A converter •3.5mm headphone output with dedicated level control •Plug and play interface, no drivers required •USB powered, no external power source required •Provides better audio performance than sound card in many PC's and laptops

MCM Part #	ONLY
555-15100	$26.99

USB MIDI Audio Interface

Allows MIDI equipment to be connected to a PC or MAC via USB **Features:** •Inputs: five Pin MIDI plug •Outputs: five Pin MIDI plug •LED MIDI in/out indicator •Supports 16 MIDI channels •USB powered, no external power required •Supports Win XP and MAC OS X •Cable length: 9'

MCM Part #	ONLY
555-17820	$21.39

U-CONTROL USB-Audio Interface

Compact unit acts as an external soundcard for computer. It's equipped with two sets of stereo RCA jacks - one input, one output. Easily connect your headphones with the 3.5mm jack. Or, get full digital audio with the optical output jack. Volume control is right on the front of the unit. No drivers required - just plug into your Mac or PC and hit play. **Features:** •For Mac or Windows •No Setup or Special Drivers Needed •Two Analog Inputs •S/PDIF Optical Output •Stereo Headphone Output With Dedicated Level Control •Dimensions: (H) 1.6" x (W) 4.6" x (D) 2.8"

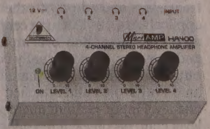
MCM Part #	ONLY
555-12795	$30.99

Headphone Amplifiers

Monitor Headphone Amplifier

The MA400 is an ultra-compact amplifier for studio and stage applications, and allows a user to mix a microphone and a monitor signal and hear them via headphones. **Features:** •XLR microphone input and output with ground lift switch •¼" monitor input •¼"or 3.5mm headphone output •Powered by included 12VDC power supply (included) •Dimensions: 1⅞" (H) x 4" (D) x 2½" (W)

MCM Part #	ONLY
555-12450	$19.99



Ultra-Compact Four Channel Stereo Headphone Amplifier

✓Connect up to four headphones

•Four channel stereo headphone amplifier for use with all types of headphones •Four high-power stereo amplifiers •Output level control for each channel •Ultra low-noise 4580 operational amplifiers for outstanding audio performance •12VDC adapter included •Mfr. #HA400

MCM Part #	ONLY
555-11040	$19.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

Eight Channel Headphone Mixing and Distribution Amplifier

An articulate headphone mix can make a tremendous difference in the outcome of a recording session. The eight-channel BEHRINGER HA8000 features superior performance, routing and mixing functions to accommodate the most discerning set of ears. When a conditioned mix has to reach multiple listeners, the HA8000 delivers in style. **Features:** •Professional multipurpose headphones amplifier system •Highest sonic quality with virtually all types of headphones •Eight totally independent stereo high-power amplifier sections •Two stereo main inputs for two independent mixes •All inputs accessible from all eight output channels •Eight independent direct inputs •Output level control •Mono/stereo switch per channel •One front and one rear TRS phones connector per channel •Direct input connector on each channel •Parallel Main outputs allows cascading •Toroidal transformer for noiseless operation •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14625	HA8000	$149.99

POWERPLAY PRO-XL

Four Channel High-Power Mixing and Distribution Headphone Amplifier

An articulate headphone mix can make a tremendous difference to the outcome of a recording session. The four-channel BEHRINGER HA4700 features superior performance, routing and mixing functions to accommodate the most discerning set of ears. When a conditioned mix has to reach multiple listeners, the HA4700 delivers in style. **Features:** •Four independent high-power amplifier sections •Each input/aux section can be separately adjusted •Stereo Aux input for each channel •Multi-functional Stereo/2-Channel switch on each channel •Ultra-musical High and Low EQ per channel •Output level control with accurate 8-digit LED output meter per channel •Left/right Mute switches for each channel •One front and two rear TRS output per channel •Direct front panel input connector •Parallel Main outputs •Servo-balanced inputs and outputs on ¼" TRS and gold-plated XLR connectors •Toroidal transformer

MCM Part #	Model #	ONLY
555-14620	HA4700	$129.99

Professional Five Channel Headphone Amplifier

The HeadAmp5 features five individual headphone outputs, each with their own level control. **Features:** •¼" insert jacks on channels 1 and 2 for adding reverb, EQ, etc. •Left and right RCA inputs •Left and right ¼" inputs •Right ¼" input also accepts a stereo TRS connector and stereo mix, such as the headphone output from a mixer •Left ¼" input will also accept a mono connector and mono mix

MCM Part #	ONLY
555-15305	$119.00

ART
APPLIED RESEARCH AND TECHNOLOGY

Passive Headphone Tap

This is a passive device with an input to connect the PA or monitor amplifier and an output to connect the headphones. A volume control regulates the headphone level and internal resistors keep the unit's impedance high enough to protect the headphones. **Features:** •Stereo/mono input selector button •Passive operation •Dual ¼ in stereo/mono headphone jacks •Dual parallel ¼" stereo/mono input jacks •Dimensions: 3.75"x2.875"x1.5"

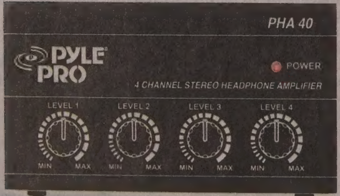
MCM Part #	Mfr. #	ONLY
555-15355	HEADTAP	$55.00

ART
APPLIED RESEARCH AND TECHNOLOGY

HeadAMP4 Headphone Amplifier

This amplifier is ideal when multiple headphones need to be driven from one output. This unit features four individual headphone outputs, with both ¼" and 3.5mm outputs, and their own level control. Input accepts either size connector as well. The HeadAmp4 will connect to virtually any source, and drive any headphone configuration including studio phones, in-ear monitors or custom ear pieces or any combination of the above. **Features:** •Requires 12VDC, AC adapter included •Dimensions: 3.75" (H) x 2.875" (W) x 1.5" (D)

MCM Part #	ONLY
555-2722	$65.00



PYLE

Four Channel Headphone Amplifier

Perfect for a variety of education and studio applications, this amplifier connects to a single headphone output and drives four headphones. •¼" stereo input and outputs •Individual level control for each headphone output •With the use of an adaptor cable, input may be driven from standard line level output •12VDC operation, AC adapter included. •Dimensions: 4" (W) x 1.2" (H) x 2.2" (D) •Mfr. #PHA40

MCM Part #	(1–3)	(4–up)
555-12055	$18.99	$17.99

Input Source Mixer/ Headphone Amplifier

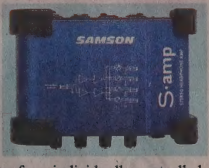
RATED
★★★★
HEADPHONE AMPLIFIER
AUX 1
AUX 2
Headphone

Versatile table-top device features two stereo line level inputs and a single line level output, allowing the user to mix two sources into one. Slide controls allow independent gain adjustment for each source. Front panel 3.5mm stereo headphone jack, with slide level control, is provided for monitoring of the mixed source. Compact unit is perfect for any application requiring a low cost line mixer, or headphone amplifier. Metal case has non-skid rubber feet and stays securely in place. All connections, except headphone, are RCA type female. Requires 12VDC, 100mA. AC adapter included. Dimensions: 1¾" (H) x 5" (W) x 4½" (D). Black color.

MCM Part #	(1-4)	(5-9)	(10-up)
50-6182	$27.99	$26.99	$26.00

SAMSON

Headphone Amplifier



Part of the S-Mini Series, this compact amplifier is housed in a rugged, extruded housing, accepts a line level source, and provides four, individually controlled headphone outputs. It is perfect for the studio, as well as educational environments. **Features:** •¼" stereo input •Four ¼" stereo outputs •Individual level control for each headphone •Includes 18VAC DC adapter

MCM Part #	Model	ONLY
555-7570	S-Amp	$49.99

MCM

Ten Output Headphone Listening Center

Perfect for small group education and group tutoring, tour groups, translators and a host of other applications, this listening center accepts a mic or line level input and provides 10 individually controlled headphone outputs. The included dynamic microphone includes an on/off switch and attached 10' cord. **Features:** •¼" line level input •3.5mm microphone input •Individual level controls on each headphone output •¼" headphone outputs •Rugged metal housing •Rubber end caps for added durability in portable applications **Specifications:** •Output power: 200mW @ 32ohm each channel •S/N ratio: 60dB •THD: <0.2% •Usable headphone impedance: 16~64ohm •Dimensions: 1.75" (H) x 7.5" (W) x 3.75" (D) •Weight: 1.4 lbs •Power: 12VDC/300mA (#82-11320) not included

MCM Part #	ONLY
555-17330	$64.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

General Interconnect Devices

Stellar Labs®

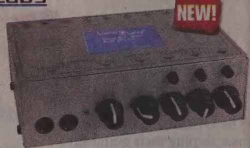
Four Channel Passive Mixer

Rugged compact device accepts up to four microphones and provides a single output. While designed for mic level signals, it is also suitable for line level sources as well. Because this is a passive device, no power source is required. **Features:** •Unbalanced ¼" inputs and outputs •Rotary level setting controls for each input •Rugged steel housing •Dimensions: 2.25" x 3.75" x 3"

MCM Part #	ONLY
555-21000	$19.99

Stellar Labs®

Compact Three Input Stereo Mixer

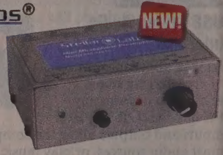


Accepts up to three stereo or mono line level sources and provides a single stereo output. Two ¼" stereo headphone outputs are also provided for monitoring. Output is provided via independent L/R ¼" unbalanced jacks. **Features:** •Dual ¼" inputs (L/R) for each of three channels •Dual ¼" outputs •PAN and level control on each input •Requires 12VDC, AC adapter included •Dimensions: 1.75" (H) x 5.63" (W) x 4.38" (D)

MCM Part #	ONLY
555-21005	$49.99

Stellar Labs®

Compact Microphone Preamplifier



Accepts balanced or unbalanced microphone input, and provides both balanced and unbalanced line level output. Unbalanced mono output can also be used as a stereo headphone output. **Features:** •XLR and ¼" inputs and outputs •Gain control •Power and clip LED indicators •Phantom power: +36V •THD: <0.01% •Dimensions (including knobs): 1⅝" (H) x 4½" (W) x 3½" (D)

MCM Part #	ONLY
555-21010	$29.99

Stellar Labs®

Phantom Power Supply

Provides phantom power to condenser and similar microphones. **Features:** •XLR input and output •Phantom power: 48V ±2VDC •Frequency response: 10Hz~25KHz •Residual output noise: -71dBV •Dimensions (including feet): 1⅞" (H) x 5" (W) x 3" (D) •Requires 18VAC, AC adapter included

MCM Part #	ONLY
555-21015	$22.99

Stellar Labs®

Microphone Splitter/Combiner

Provides two balanced output signals from a single source, or combine two sources to a single input. Transformer isolation maintains impedance and prevents one source (or destination) from affecting the other. **Features:** •Female XLR input •Male XLR outputs •Ground lift switch •Input impedance: 600ohm •Output impedance: 600ohm •Dimensions: 1⅝" (H) x 3¾" (W) x 2⅞" (D)

MCM Part #	ONLY
555-21020	$16.99

Stellar Labs®

Phono Preamplifier

Allows turntables with nigh quality magnetic cartridges to be connected directly to nome theater receivers acking a phono input Features: •Internal RIAA equalization circuit RCA input and output connections •Ground lug Dimensions (including connectors): 1⅝" (H) x ⅛" (W) x 3¾" (D)

MCM Part #	ONLY
555-21025	$23.99

Stellar Labs®

ariable Speaker Tester

Amplified tone enerator is designed o provide simple, ffective field testing of ctive and passive speaker systems. **Features:** •1W at ohm speaker output •2V balanced line level output 9V battery operation •Variable sine wave from 0Hz~20KHz •Dimensions (including knobs): 1⅝" H) x 4½" (W) x 3½" (D)

MCM Part #	ONLY
555-21030	$64.99

Stellar Labs®

ual Channel Microphone reamplifier

igh quality two hannel preamplifier perfect for a wide ariety of recording nd live performance pplications where andard or condenser microphones are used. eatures: •Independent gain controls and peak dicators •Switchable limiter and 48V phantom ower •Completely portable 9V battery operation Dimensions: 2" (H) x 5¼" (W) x 5¾" (D)

MCM Part #	ONLY
55-21045	$45.99

PULSE

4CH Passive Line Mixer

Passive 4 channel mono mixer, designed for expanding a mixer console. This unit allows you to mix microphones or instruments, and convert stereo signals to mono. It also allows you to give 1 mono input to 4 outputs when all controls are turned to maximum. **Features:** •4x Unbalanced 6.35mm (¼") Jack input sockets •1x Unbalanced 6.35mm (¼") Jack output socket •Volume control for each channel •Input impedance: 47kΩ •Output impedance: 12kΩ •Gain: -13dB •Dimensions (WxHxD): 95x40x73mm •Weight: 321g

MCM Part #	ONLY
555-19970	$19.99

PULSE

Passive Direct Inject Box

A durable passive direct box which can be used to connect the outputs of musical instruments to the balanced XLR inputs of mixing consoles. **Features:** •¼" Unbalanced input •Balanced XLR output •¼" Unbalanced pass-through output •Ground lift switch •Attenuation switch: 0dB/-20dB/-40dB

MCM Part #	Channels	ONLY
555-19965	Single	$17.99
555-19966	Dual	34.99

PULSE

Signal Combiner

Rugged passive interface isolates, then combines two balanced line level signals, providing a single balanced line level output. Perfect for combining two line level sources to a single input, or mixing a stereo source to mono. **Features:** •Balanced XLR inputs and outputs •Ground lift switch •Passive operation, no power required •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
555-15155	$39.99

Stellar Labs®

Speakon® Splitter Box

The Stellar Labs NL4-SPLIT is designed to allow the use of multiple speaker cabinets on a single amplifier channel. The splitter is wired internally (13AWG wiring) with all four pins connected in parallel. The adaptor box utilizes genuine Neutrik® Speakon® NL4 connectors to ensure the highest reliability. 🟩

MCM Part #	ONLY
555-15275	$24.99

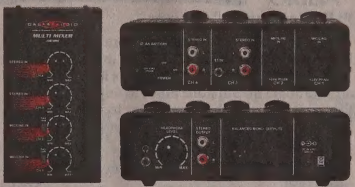
GALAXY AUDIO
CRICKET-S
GALAXY AUDIO
CRICKET-R
Back

GALAXY AUDIO®

CRICKET® Polarity Tester

The CRICKET Polarity Tester is a two-piece unit. The send unit generates a pulse, which is sent through the speaker, cable, microphone, or the device being tested. The receive unit interprets that pulse and indicates if that pulse is positive or negative. **Features:** •Tests balanced and unbalanced cables of up to 2,000' in length •Can test a "snake" (even one with transformers), and indicate which XLR connector pin is hot •Can plug directly into a speaker cabinet and drive the components •Checks continuity and polarity •¼" and XLR inputs and outputs •Internal speaker for testing mic polarity and internal microphone for testing speakers •Mfr. #CPTS 🟩

MCM Part #	ONLY
555-11841	$99.99



GALAXY AUDIO®

Compact Four Channel Mixer

The Jacks in the Box® multi mixer is a great tool for live sound or recording. Operates on two "AA" batteries for 15 hours, or with a 4.5VDC, 500mA AC adapter (not included). **Features:** •+24V Phantom Power •Headphone output with volume control •Durable metal construction •High gain/wide dynamic range •Channel one and two inputs: XLR/¼" combo •Channel three inputs: Stereo RCA and 3.5mm •Channel four input: Stereo RCA •Outputs: Balanced XLR, ¼", stereo RCA, 3.5mm •Dimensions: 4" (W) x 2⅛" (H) x 7¼" (D) •Mfr. #JIB-MM 🟩

MCM Part #	ONLY
555-11852	$79.99

GALAXY AUDIO
JACKS IN THE BOX
JIB/R
RCA COMBINER
INPUT
OUTPUT
OUTPUT

GALAXY AUDIO®

Dual RCA Input Combiner

The Jacks in the Box® RCA combiner from Galaxy Audio combines two stereo RCA inputs into a single mono (XLR or ¼") output. Ideal for freeing mixer channels. Integrated phantom power blocker prevents phantom power from reaching the audio source gear. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-R 🟩

MCM Part #	ONLY
555-11856	$29.99

GALAXY AUDIO

Passive XLR Microphone Splitter

The Jacks in the Box® XLR microphone splitter from Galaxy Audio splits a single XLR microphone signal into two. Phantom power blocking circuitry prevents interference from two different phantom power sources. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-Y

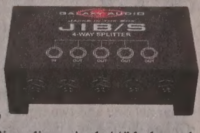
MCM Part #	ONLY
555-11860	$29.99

GALAXY AUDIO

XLR Microphone Combiner

The Jacks in the Box® Combiner from Galaxy audio has two XLR inputs, and combines them into a single XLR output. This passive product is ideal for adding an additional microphone input to any PA system. **Features:** •Permits phantom power to pass through both microphones •10dB loss •Dimensions: 5" (W) x 1¾" (H) x 2½" (D) •Mfr. #JIB-C

MCM Part #	ONLY
555-11850	$29.99

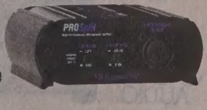


GALAXY AUDIO

Four-Way ¼" Splitter

The Jacks in the Box® ¼" splitter from Galaxy Audio splits a single ¼" balanced input into four separate balanced ¼" outputs. Ideal for connecting four headphones to a single source, or connecting up to four powered speakers to a single audio source. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-S

MCM Part #	ONLY
555-11858	$29.99



ART
APPLIED RESEARCH AND TECHNOLOGY

Transformer Isolated Microphone Splitter

The ProSplit provides one direct output and one transformer isolated output from a single microphone. **Features:** •Ground-lift switch on isolated output to reduce noise due to ground loops •Attenuator pad switch on the input that can be used to alternately connect a preamplified (line-level) signal to the two microphone-level outputs

MCM Part #	ONLY
555-10547	$50.00

ART
APPLIED RESEARCH AND TECHNOLOGY

Balanced to Unbalanced Audio Converter

The CLEANBoxPro provides two channels of unbalanced to balanced level conversion and two channels of balanced to unbalanced level conversion in a rugged, compact, and portable unit. **Features:** •XLR connectors for balanced inputs and outputs •RCA jacks and stereo 3.5mm jacks for unbalanced inputs and outputs •Unbalanced output level control •Balanced output level control •Rugged extruded aluminum case •Lighted on/off switch •Required power: 12VDC, 150mA (adapter included)

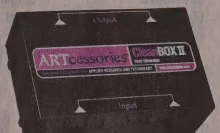
MCM Part #	ONLY
555-15310	$65.00

ART
APPLIED RESEARCH AND TECHNOLOGY

Four Channel Stereo/Mono Splitter/Mixer

The SPLITMix4 is a fully passive hybrid mixer that offers a wide variety of configurations. Mix four stereo input channels down to one stereo output, split a stereo input signal to distribute four stereo output channels, or combine the configurations for a wide range of applications. You can even configure the SPLITMix4 as four stereo input channels thru four independent level attenuators to four stereo output channels. **Features:** •Four stereo input channels •Stereo output •Independent stereo level controls •Passive design •Over 90dB of attenuation •Dimensions (HxWxD in) : 1.85 x 4.6 x 4.1

MCM Part #	Mfr. #	ONLY
555-15360	SPLITMIX4	$50.00

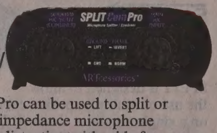


ART
APPLIED RESEARCH AND TECHNOLOGY

Two Channel Ground Loop Isolator

"Hum" in an audio system is often caused by loop effects which act like antennas. These loops can easily pick up a 60Hz (or higher harmonics) hum transmitted by electrical wiring. Typically, these loops are connected via grounds, more commonly called "ground loops". The safest way to eliminate unwanted noise without signal degradation is with the CleanBOX II. **Features:** •Frequency response: 10Hz~50KHz •THD: .01% typical @ 1KHz •Insertion loss: .4dB @ 100Kohm load •Connections: ¼" TRS balanced/unbalanced jacks •Passive operation •Mfr. #CLEANBOX2

MCM Part #	ONLY
555-15335	$55.00



ART
APPLIED RESEARCH AND TECHNOLOGY

Microphone Splitter/Combiner

The ART SPLITCom Pro can be used to split or combine balanced low impedance microphone signals. **Features:** •Low distortion with wide frequency response •Phase inverter switch for subtractive combining •Galvanic isolation to block phantom-power between channels •Ground lift switch to reduce noise due to ground loops

MCM Part #	ONLY
555-10545	$35.00

ART
APPLIED RESEARCH AND TECHNOLOGY

USB Phono Preamplifier Plus Digital Audio Interface

The ideal solution for transferring any highly prized vinyl collection to your computer or laptop. It is also the ideal high performance audio interface between analog and digital sources. Built in low-noise RIAA phono pre-amp circuit with low cut filters (to remove rumble and noise) guarantee pristine audio capture. **Features:** •Front mounted gain control and signal/clip LED •USB monitor/headphone output •THD: <0.01% typical @ 1 kHz •Maximum gain: 45dB @ 1KHz (phono), 6dB (line) •Computer interface: USB 2.0 compliant •Toslink input and output as well as analog digital input •Dimensions: 1.85" x 4.6" x 4.5" •Mfr. #USB PHONO+ PS

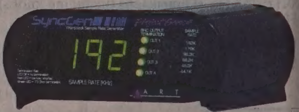
MCM Part #	ONLY
555-15315	$49.00

ART
APPLIED RESEARCH AND TECHNOLOGY

ProMIX Three Channel Mic Mixer

Perfect when up to three microphones must be used, and only one mic input is unavailable. The unit features three balanced XLR female mic inputs, each with independent level control, switchable phantom power and switchable 3dB cut at 100Hz. Transformer balanced output is provided via an XLR make connector. An isolated headphone output is also provided for local monitoring. Requires 18VDC; Two alkaline 9V batteries (#292-035), not included, or supplied 18V adapter. **Specifications:** •Phantom power output: 12VDC •In/output impedance: 600ohm •THD: <0.02% •Max output level: +14dB •Max input level: -14dB •Maximum gain: +60dB •Dimensions: 5.625" (H) x 3.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2770	$95.00



ART
APPLIED RESEARCH AND TECHNOLOGY

Word-Clock Generator

The ART Sync Gen is a simple to use and inexpensive way to improve the performance of your digital recording equipment while eliminating seemingly random pops and clicks that result from synchronization timing errors in recording systems. **Features:** •Stable and accurate time-base reference •44.1 KHz, 48 KHz, 88.2 KHz, 96 KHz, 176 KHz, 19 KHz sample rates •Four high-current 5V BNC output •Two digital coaxial outputs •LED indicators monitor termination and operating status of bnc outputs •Easy to read digital sample rate readout •Easy sample rate selection with memory recall after power down cycle •Set of 75ohm BNC terminators and BNC "T" adaptors included •Mfr. #SYNCGEN

MCM Part #	ONLY
555-15385	$99.0

ART
APPLIED RESEARCH AND TECHNOLOGY

MacroMIX Four Channel Personal Mixer

Compact active mixer combines up to four line level sources and provides line level output. Input CH1 and CH2 have dual mono summed RCA female inputs. Input CH3 accepts either dual mono summed RCA, or ¼" mono input. Input CH4 accepts ¼" mono input. Outputs include dual mono RCA line level, and ¼" mono which may be used as line level or headphone. Each input channel has its own independent level control. **Specifications:** •Input impedance: 10Kohm •Max gain: 40dB •S/N ratio: >90dB •THD: 0.008% •Power requirements: 12VDC, adapter included •Dimensions: 5.625" (H) x 3.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2725	$59.00

ART
APPLIED RESEARCH AND TECHNOLOGY

DTI Dual Channel Ground Loop Isolator

The DTI™ is a high quality, passive solution to ground loop hum. Dual, high quality isolation transformers provide ground path isolation between components, while maintaining full frequency response. **Features:** •Virtually indestructible, extruded aluminum enclosure •¼" TRS, XLR and RCA input and output connection pairs, supporting balanced or unbalanced lines •Two independent channels for correcting two ground loops, or for processing a stereo signal **Specifications:** •Frequency response: 10Hz~50KHz, ±0.5dB @ +4dBu •THD: 0.01% typical @ 1KHz, +18dBu •Insertion loss: 0.4dB @ 100Kohm load, 5.5dB @ 600ohm load •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D) •Passive device, requires no power

MCM Part #	Model	ONLY
555-7685	DTI	$60.00

behringer

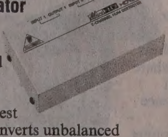
Phono Preamp

The PP400 allows a user to convert a phono signal to a line-level signal. **Features:** •RCA and ¼" outputs •RIAA equalization •Powered by 12VDC, 150mA power supply (included) •Dimensions: 1 ¼" (H) x 4" (D) x 2 ½" (W)

MCM Part #	ONLY
555-12465	$19.99

behringer

Two Channel Ground Loop Isolator



The HD400 quickly and reliably eliminates AC hum and noise. **Features:** •Breaks ground loops safely, while keeping highest sonic quality •Automatically converts unbalanced to balanced signals without any signal loss •Two ¼" inputs and outputs for 2 mono or 1 stereo signal •Dimensions: 1¼" (W) x 2¼" (D) x 4" (W)

MCM Part #	ONLY
555-12440	$29.99

Horizon
Music Incorporated

Balanced Audio Ground Loop Isolator

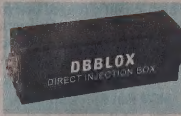
ISOBLOX
1:1 600 OHM INLINE ISOLATION

Part of the BLOX series, this compact adapter provides ground loop isolation on XLR type balanced lines. **Features:** •Allows signal and ground isolation while retaining 600ohm source and load impedance •Rugged extruded housing •XLR male to female connection •Frequency response: 15Hz~60KHz ±0.05dB •Insertion loss: 1dB nominal •Maximum input level: +2dBm (1.3V)

MCM Part #	Mfr. #	ONLY
555-8460	ISOBLOX	$30.89

Horizon
Music Incorporated

Unbalanced to Balanced Convertor

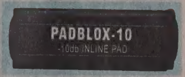


Part of the BLOX series, this compact adapter converts a ¼" unbalanced line level signal to balanced XLR. **Features:** •Rugged extruded housing •¼" female high impedance input •XLR male low impedance output •Mfr. #DBBLOX

MCM Part #	ONLY
555-8468	$19.56

Horizon
Music Incorporated

In–Line Fixed Attenuators



Compact in–line attenuators are essential for correcting problems caused by excessive signal in balanced lines. Stage technicians can greatly benefit from keeping an assortment of these units handy to solve unforeseen level issues in the field. **Features:** •Rugged extruded housing •Compact size •560ohm nominal impedance •Traditional "H" type configuration •XLR male to female connection •Functions in either direction •Max input level +24dBm (3.6V)

MCM Part #	Mfr. #	Attenuation	ONLY
555-8472	PADBLOX-10	10dB	$19.56
555-8474	PADBLOX-20	20dB	19.56
555-8476	PADBLOX-30	30dB	21.68

RATED
★★★★★
TDIBLOX
TAPE DECK INTERFACE

Horizon
Music Incorporated

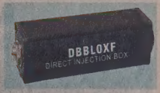
Unbalanced to Balanced Convertor w/Attenuator

Part of the BLOX series, this compact adapter combines the L/R line level audio signal from standard consumer audio equipment, and converts it to an XLR balanced mic level output. Additonally, a variable attenuator allows control of the output volume level. **Features:** •Rugged extruded housing •Dual RCA male input connections •XLR male output •Input impedance: 8Kohm •Output impedance: 580ohm •Max input level: +24dBm (3.3V) •Nominal attenuation: 24dB •Mfr. #TDIBLOX

MCM Part #	ONLY
555-8466	$53.55

Horizon
Music Incorporated

Balanced to Unbalanced Convertor



Part of the BLOX series, this compact adapter converts an XLR balanced line level signal to unbalanced ¼". **Features:** •Rugged extruded housing •XLR female low impedance input •¼" female high impedance output •Mfr. #DBBLOXF

MCM Part #	ONLY
555-8464	$25.22

Horizon
Music Incorporated

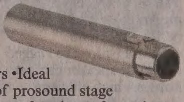
In-Line Variable Attenuator

CVPBLOX
VARIABLE PAD WITH MUTE

Part of the BLOX series, this compact adapter provides 0dB to full attenuation of an XLR type balanced line. Additionally, the rotary knob may be pulled up for pop–free muting. **Features:** •Rugged extruded housing •XLR male to female connection •Maximum input level: +24dBm (3.6V) •Mfr. #CVPBLOX

MCM Part #	ONLY
555-8462	$35.52

Balanced Attenuators



•Balanced audio attenuators •Ideal when interfacing all types of prosound stage and studio gear. •XLR male to female configuration •Fully bidirectional 🟩

MCM Part #	Description	ONLY
555-17825	10dB	$3.49
555-17830	15dB	3.49
555-17835	20dB	3.49

MCM CUSTOM AUDIO

Balanced/Unbalanced Line Level Convertor

Two-way, stereo convertor provides total flexibility when interfacing consumer and professional audio equipment. Perfect when using tape decks, MP3 players, computer sound cards with mixing consoles, sound processors, professional preamplifiers and amplifiers. Two stereo channels simultaneously match balanced to unbalanced, and unbalanced to balanced equipment. **Stereo Channel 1:** L/R balanced female XLR inputs to L/R unbalanced RCA female outputs. **Stereo Channel 2:** L/R unbalanced RCA female inputs to L/R balanced male XLR outputs. Each stereo channel has its own level adjustment to compensate for line level differences between pro and consumer gear. **Specifications:** •Max output gain: +18dB balanced, +12dB unbalanced •Max input level: +22dB balanced and unbalanced •Power requirements: 12VDC, AC adapter included •Dimensions: 1¾" (H) x 5⅝" (W) x 3⅝" (D)

MCM Part #	(1-3)	(4-up)
555-8485	$39.99	$37.99

Microphone Mixer Preamplifier with Video Output

Rugged compact mixer is designed specifically to allow the audio from one or two microphones to be inserted onto the A/V signal path from any DVD, VCR or similar video player. Perfect for video presentations, narrations, or simple karaoke applications. **Features:** •Two ¼" mic inputs with level controls •Adjustable echo for microphone audio •Rugged metal housing **Specifications:** •Frequency response: 20Hz~20KHz (line level) •Frequency Response: 50Hz~20KHz (mic level) •Total harmonic distortion (THD): 0.02% •Dimensions: 1.75" (H) x 5.5" (W) x 4" (D)

MCM Part #	ONLY
555-4945	$24.99

Portable PA Systems

MA-808 Portable Bi-Amp Wireless PA System

NEW!

The MA-808 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D/AB amplifiers that drive high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound. **Features:** •Max. combined power output: 267W •Amplifier: Class D and Class AB •1" Compression driver, 10" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20338	$1844.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00

Body Pack Transmitter

NEW!

Exceptionally compact and easy to use bodypack transmitter for use with MiPro amplifiers. **Features:** •4-pin mini XLR connector •Backlit LCD display •Selectable impedance for Mic. or guitar inputs •Long operating hours from two AA batteries •Choose from a variety of MiPro microphones

MCM Part #	ONLY
555-20356	$132.00

Wireless Portable PA System

NEW!

This easy-to-use system can be carried by hand, with a shoulder strap, or it can be stand-mounted for a semi-permanent installation. Is an excellent public address solution for tours or outdoor public performance where high-quality, rugged design, and ease of portability are a must. **Features:** •Use with MiPro wireless microphones or ¼" input •High efficiency class-D amplifier •Power output: 50W •Dimensions: 5.3" x 5.5" x 9.4" •Weight (battery included): Approx. 1.9kg / 4.1lbs

MCM Part #	Wireless	Ch. MP3 Player	ONLY
555-20300	One	No	$369.00
555-20302	One	Yes	448.00
555-20304	Two	No	448.00
555-20306	Two	Yes	527.00

Wired MA-101 Portable PA System

NEW!

With its simple controls and great sound, this system can be easily carried or stand-mounted for a semi-permanent installation. It is an excellent public address solution for tours or outdoor public performance where portability, high-quality, rugged design, and ease of use are a must. **Features:** •Includes a high-performance handheld microphone •Max. Power output: 45W •Frequency response: 60Hz~15KHz •Class AB Amplifier •5" full-range high efficiency loudspeaker

MCM Part #	ONLY
555-20308	$169.00

MA-202 Personal Wireless PA System

NEW!

Providing the absolute highest sound quality of the MiPro personal PA line, the MA-202 provides the features of a full PA system, with the portable convenience of a megaphone. Ideal for tours, classrooms, seminars, and portable shows or presentations, this personal PA system provides rechargeable wireless convenience wherever you need to address a crowd. Designed for use with ACT-202T wireless microphone (Sold separately) or any high-quality wired microphone. **Features:** •Max. Power output: 56w •THD: <1% •1" tweeter and 5" woofer •Rechargeable lithium battery

MCM Part #	Model #	Disc.	ONLY
555-20312	MA-202	Personal PA	$519.00
555-20358	ACT-202T	Wireless Mic.	275.00

Wireless Portable PA System

NEW!

When quick setup, high-quality and battery-powered portability are a must, these light-weight yet powerful wireless amplified speakers are just what you need. Available with Single or dual channel wireless, and an optional built-in MP3 player. **Features:** •Use with MiPro wireless microphones or ¼" input •High efficiency class-D amplifier •Max. Power output: 60W •Frequency response: 50Hz~18KHz •100-240V AC, or rechargeable lithium battery

MCM Part #	Wireless Ch.	MP3 Player	ONLY
555-20314	One	No	$443.00
555-20316	One	Yes	522.00
555-20318	Two	No	551.00
555-20320	Two	Yes	630.00

Wireless MA-101 Portable PA System

NEW!

With its simple controls and great sound, this system can be easily carried or stand-mounted for a semi-permanent installation. It is an excellent public address solution for tours or outdoor public performance where portability, high-quality, rugged design, and ease of use are a must. **Features:** •Includes a high-performance handheld microphone •Max. Power output: 45W •Frequency response: 60Hz~15KHz •Class AB amplifier •5" full-range high efficiency loudspeaker

MCM Part #	ONLY
555-20310	$339.00

MA-705 Portable Wireless PA System

The MA-705 is a product leading Portable PA due to its compact, rugged and reliable design. This system delivers loud and clear sound quality and is ideal for small to medium crowds. **Features:** •Max. power output: 70W •Amplifier: Class AB •Speakers: 8" full-range •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20322	$399.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20382	Carry Case	37.00

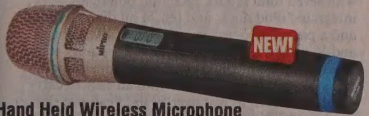
MA-707 Portable Wireless PA System

MA-707 is a versatile and rugged system that can be used indoors and outdoors and provides excellent full range music reproduction as well as quality intelligible speech. It offers an ideal public address solution for medium to large crowds. **Features:** •Max. power output: 100W •Amplifier: Class AB •Speakers: 8" full-range •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20326	$519.00

Accessories:

MCM Part #	Function	ONLY
555-20330	CD/MP3 player	$319.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20384	Carry Cover	37.00



Hand Held Wireless Microphone

An extremely rugged and ergonomic true-condenser wireless microphone with 14 channels for use with MiPro receivers. **Features:** •Frequency range UHF 480~934MHz •Bandwidth 24MHz •Channel set-Up ACT Sync •Battery two AA alkaline •Optional volume control

MCM Part #	Volume	ONLY
555-20352	No	$145.00
555-20354	Yes	185.00

MA-708PA Portable Wireless PA System

The MA-708PA delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a highly efficient class-D amplifier that drives high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound, ideal for medium to large crowds. **Features:** •Max. power output: 190W •Amplifier: Class D •1" Compression driver, 8" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20334	$899.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20386	Carry Case	80.00

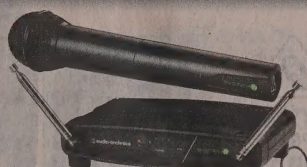
MA-808 Portable Bi-Amp Wireless PA System

The MA-808 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D/AB amplifiers that drive high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound. **Features:** •Max. combined power output: 267W •Amplifier: Class D and Class AB •1" Compression driver, 10" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20338	$1844.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20388	Carry Case	85.00



Microphones for MiPro Beltpacks

High-quality condenser microphones for use with MiPro belt packs. **Features:** •4-pin mini XLR connection •59" Cable •Available in Omni or unidirectional •Choice of black or beige •Exceptional voice quality in a compact package

MCM Part #	Type	Color	Capsule	ONLY
555-20364	A	Black	10mm Unidirectional	$45.00
555-20368	B	Black	4.5mm Omnidirectional	55.00
555-20370	B	Beige	4.5mm Omnidirectional	75.00
555-20371	C	Black	10mm Unidirectional	65.00

MA-909 Wireless Mixer

The MA-909 wireless mixer combines the convenience of a small PA system with the power of a conventional wired sound system, providing flexibility that was simply not available before. Ideal interface for existing in-wall school audio systems giving the school audio market the flexibility and performance they need. The MA-909 is the perfect solution for many audio applications requiring flexibility, convenience and performance with excellent acoustic results. **Features:** •2 Bays for optional wireless receiver modules •1 Bay for optional wireless transmitter •1 Bay for optional CD player •Balanced, unbalanced Mic and Line-in / Line-out •T.H.D. <0.5% •Frequency response: 50Hz~18KHz •A wide selection of upgrade possibilities. Shown with optional modules installed

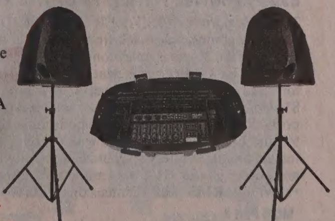
MCM Part #	ONLY
555-20362	$479.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20348	Wireless Receiver	159.00
555-20363	Wireless Transmitter	184.38

PULSE 300 Watt Portable PA System

Compact PA system provides 150W RMS x 2 channels, a five input mixer, and DSP processing, all in a rugged transportable package. It is Ideal for meetings, shows, seminars and presentations. **Features:** •Three mic inputs, each accept ¼" or XLR connections •Two stereo line inputs, each with L/R RCA connections •16 effects DSP plus five band equalizer •Reverb, bass and treble control on each channel •Integrated pull out handle with castors **Includes:** •Pair of 10" two-way speakers •Pair of speaker stands •Required speaker cables •Dynamic microphone with cable •Total weight: 60 lbs.



MCM Part #	ONLY
555-15145	$389.00

behringer

EUROPORT 300W Compact Portable PA System

The EPA300 from BEHRINGER sets up in less than five minutes and delivers articulate, high fidelity performance. With its twin 150-Watt amplifiers and custom-designed, 2-way loudspeakers, the EPA300 can fill a small- to medium-sized room and project your voice for an incredible distance outdoors. **Features:** •Ultra-compact 300-Watt, 6-channel portable PA system •Extremely powerful 8" woofers and 1.35" compression drivers • 24-bit stereo FX processor •6-channel mixer section •2 mono and 2 stereo channels plus separate CD inputs •Two mic preamps with switchable +48 V phantom power •Stereo 5-band graphic EQ •Voice Canceller function removes singer's voice from recordings for karaoke applications •Includes: Microphone, mic clip and 20' cables •Integrated storage compartment

MCM Part #	ONLY
555-11100	$499.99

behringer

EUROPORT 900 Watt Portable PA System

Featuring dual 450W amplifiers and two-way loudspeakers, the EPA900 can fill a medium to large sized room or project your voice for an incredible distance outdoors. System includes everything you need, including a microphone and all the necessary cables. **Features:** •10" woofers and 1.35" compression drivers •24bit stereo FX processor •Feedback detection system removes microphone feedback •Eight channel mixer section with four mono, two stereo, and one CD inputs •Four microphone preamps with 48V phantom power •Seven band graphic EQ •Voice canceller for karaoke applications •Mono output with low pass filter for subwoofer •Integrated storage compartment •Mfr. #EPA900

MCM Part #	ONLY
555-13620	$799.99

behringer

EUROPORT 150W Compact Portable PA System

This ultra-compact 75W 2-channel portable PA system, with 5 channel mixer can be folded up to look like a briefcase and is perfect for entertainment, multi-media presentations, and board meetings. **Features:** •24 bit stereo FX processor with 100 presets •Two mic preamps with phantom power for condenser microphones, one mic/instrument channel and one stereo channel with separate CD input •Seven band graphic EQ •**Includes:** Microphone, mic clip and cable •Compact speakers contain powerful 4" woofers and a 1" tweeter, 17mm stand insert suitable for use with standard microphone stand and come with 12' cables •Integrated storage compartment for microphone, cables, and accessories •Mfr. #EPA150

MCM Part #	ONLY
555-11095	$329.99

PULSE

Battery Powered Portable PA System with iPod® Dock

The ultra-portable TREKKER i300 from PULSE is ideal for schools, parties and general music playback from a range of audio sources including iPods® featuring the 30-pin Apple® connector. The two-way speaker system relays powerful bass with crystal clear highs. **Features:** •Built-in rechargeable battery for up to eight hours use •Powerful 30W peak output •Two-way system with 8" woofer and dome tweeter •Retractable handle plus wheels for ultimate portability •High-quality microphone and cable included •Inputs: Speakon, ¼" and L/R RCA •iPod® dock with charging system •¼" output •Spring loaded handle •Battery level indicator •Tough, protective metal front grille and corner guards •1⅜" pole mountable •Frequency response: 70Hz~50KHz •15W/30W RMS/peak •Dimensions: 15" (W) x 18" (H) x 12" (D)

MCM Part #	ONLY
555-15267	$139.99

SAMSON

Portable PA System with iPod® Dock

Featuring a 300W Class D powered mixer equipped with six total inputs, phantom power, an integrated iPod dock, and a pair of two-way speakers with 8" woofers and 1" tweeters, this system provides quality sound in any small to medium sized venue. In addition, this system can be combined into an easy to carry bundle that weighs less than 40 lbs. **Features:** •Power output: two 150W RMS channels at 8ohm •Mixer inputs: Four microphone/line inputs, two stereo inputs and phantom power •Integrated 1 ⅜" speaker stand mounts •Storage compartment for cables, microphones, etc. •Speakers tilt back for use as floor monitors •Frequency response: 20Hz~20KHz •Combined dimensions: 20" (W) x 10 ½" (D) x 19" (H) •Speaker cables included •Mfr. #XP308I

MCM Part #	ONLY
555-8075	$499.99

SAMSON

Portable PA System with iPod® Dock

Featuring a 500W Class D powered mixer equipped with seven total inputs, phantom power, an integrated iPod dock, and ten 24 bit digital effects, and a pair of two-way speakers with 10" woofers and 1" tweeters, this system provides quality sound in any small to medium sized venue. In addition, this system can be combined into an easy to carry bundle that weighs just over 50 lbs. **Features:** •Power output: two 250W RMS two channels at 8ohm •Mixer inputs: Four microphone/line inputs, three stereo inputs and phantom power •Integrated 1 ⅜" speaker stand mounts •Storage compartment for cables, microphones, etc. •Speakers tilt back for use as floor monitors •Frequency response: 20Hz~20KHz •Combined dimensions: 22 ¾" (W) x 12 ½" (D) x 22" (H) •Speaker cables included •Mfr. #XP510I

MCM Part #	ONLY
555-8080	$699.99

SAMSON

Battery Powered Portable PA System with iPod® Dock

Samson makes public address simple with an all-in-one portable sound system that offers everything you need to deliver a professional and memorable presentation. **Features:** •6" polypropylene woofer and 1" high-frequency driver •Power output (RMS): 40W •Inputs: one microphone, one XLR/¼" combo, one 3.5mm, and 30-pin iPod input dock •¼" output for daisy chaining •Volume, treble and bass adjustment •1 ⅜" pole mountable •Frequency response: 70Hz~17KHz •Integrated 12V, 7.5AH sealed lead acid battery •Run-time: Up to approximately 10 hours •Re-charge time: Approximately 3~5 hours •Dimensions (L x W x H): 9 ½" x 9 ¼" x 14 ½" •Weight: 16 ¾ lbs. •Optional wireless microphone specifications: •Wireless frequency: 173.8~213.2MHz •Frequency response: 40Hz~15KHz •Battery life (requires 9V battery): Up to six hours •On/off switch and volume control •Battery life indicator

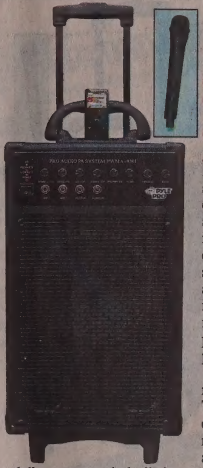
MCM Part #	Mfr. #	ONLY
555-8090	XP40IW	$299.99

SAMSON

Expedition Portable PA System

Perfect for schools, conferences and presentations, as well as musicians and singer-songwriters, the XP150 is the ultimate in portable sound. **Features:** •Packs into a single portable unit that weighs only 24 lbs. •Powerful five channel mixer with 75W x 2CH Class D amplifier •Three mic/line inputs with XLR and ¼" jacks •RCA L/R stereo line level input •Rugged two-way speakers •Digital effects processor •Cables included

MCM Part #	Mfr. #	ONLY
555-16900	XP150	$329.99



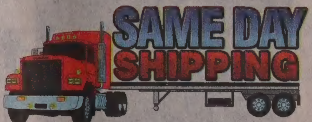
PYLE®

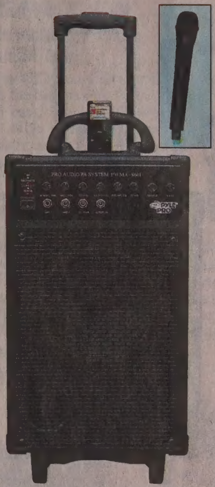
Compact PA System

- ✓*Built-in iPod® dock*
- ✓*High efficiency full range speaker*
- ✓*600W peak power output*

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •8" full range speaker in a ported enclosure •Pole mount for standard 1⅜" speaker stands **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function Pushbutton control of play, pause, stop, next and previous track **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 300W/600W RMS/peak •Dimensions: 17" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 26 lbs. •Mfr. #PWMA-930I

MCM Part #	(1–3)	(4–up)
555-9925	$189.99	$179.00





PYLE®

Compact PA System

- ✓*Built-in iPod® dock*
- ✓*High fidelity ported two-way speaker*
- ✓*500W peak power output*

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •Pole mount for standard 1⅜" speaker stands **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function pushbutton control of play, pause, stop, next and previous track **Speaker:** •8" woofer •1" soft dome tweeter •Ported enclosure **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 250W/500W RMS/peak •Dimensions: 20" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 26 lbs. •Mfr. #PWMA-860I

MCM Part #	(1–3)	(4–up)
555-9920	$199.00	$189.00

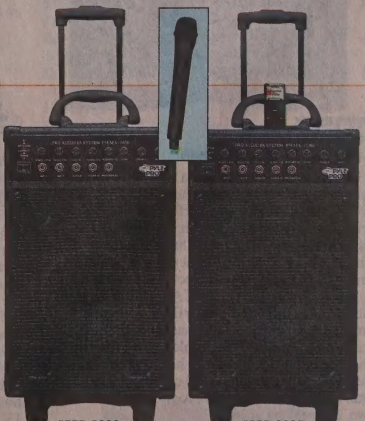
PYLE®

Portable PA System

- ✓*Available with or without iPod® dock*
- ✓*High fidelity ported three-way speaker*
- ✓*800W peak power output*

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient three-way speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Two line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls Pole mount for standard 1⅜" speaker stands **Speaker:** •Ported enclosure •10" woofer •4" midrange •1" soft dome tweeter **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function •Pushbutton control of play, pause, stop, next and previous track **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 400W/800W RMS/peak •Dimensions: 25" (H) x 12" (W) x 11½" (D), including casters and handles •Weight: 38 lbs.

MCM Part #	Description	(1–3)	(4–up)
555-9930	Without iPod dock	$239.00	$229.00
555-9935	With iPod dock	269.00	259.00



#555-9930

#555-9935

PYLE

Portable PA System

✓ *iPod docking station*
✓ *Bluetooth compatibility for all phones*
✓ *600W peak power output*

Fully portable self contained PA system combines a powerful amplifier and three input mixer with an MP3 player, all in a rugged portable enclosure. Internal battery can be charged in less than four hours, and provides up to 5 hours of operation. Each input channel has its own level control •8" woofer, 3" tweeter •Wireless mic included •Master volume, bass, midrange and treble controls •Telescopic handle and caster wheels •1⅜" pole mountable •Dimensions: 18.5" (H) x 15.5" (W) x 11.5" (D) •Mfr. #PWMA940BTI

MCM Part #	(1–3)	(4–up)
555-12095	$219.00	$209.00

PULSE

200 Watt PA System Package

Complete PA system consists of a four-input mixer amplifier, wired dynamic microphone and a pair of rugged 10" two-way speakers. Perfect for small sound performances, presentations, even house parties. **Amplifier Features:** •Four input channels, each accepts XLR microphone or ¼" line level •L/R RCA line level input (summed mono) •Effects loop with level control on each channel •L/R RCA line level record outputs •Master three-band EQ •Dual ¼" speaker outputs **Speaker Features:** •Rugged carpeted enclosures with corner protectors •35mm pole mount adaptor •10" high capacity woofer •Piezo horn tweeter •Dual parallel ¼" input jacks •Recessed carry handles General: •Includes dynamic microphone with 15' cord and two 15' speaker cables

MCM Part #	ONLY
555-17400	$175.99

PYLE

Compact PA System

✓ *High efficiency full range speaker*
✓ *300W peak power output*

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •8" full range speaker in a ported enclosure •Pole mount for standard 1⅜" speaker stands **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 250W/500W RMS/peak •Dimensions: 17" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 25 lbs. •Mfr. #PWMA-330

MCM Part #	(1–3)	(4–up)
555-9915	$159.00	$149.00

PYLE PRO

Wireless Battery Powered Portable PA System

✓ *200W maximum peak output*
✓ *Internal two-way speaker*
✓ *Includes UHF wireless microphone*

Compact, self contained unit is ideal in lectures and other speaking situations, as well as for small scale karaoke use. It includes both wired and wireless microphones and will accept a line level signal from an external source. **Features:** •Internal rechargeable battery pack •Internal charger for the unit, as well as the wireless mic •RCA style inputs for external source •Two combo XLR/ ¼" mic inputs •Three channel input mixer •8" woofer and 2.5" compression tweeter •1⅜" speaker stand mount •Master volume, bass, treble controls •Battery life is approximately four hours •Overall dimensions: 10.24" (H) x 23.8" (W) x 13.39" (D) •Mfr. #PWMA3600

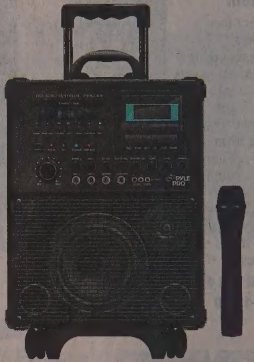
MCM Part #	ONLY
555-9440	$189.00

PULSE

Battery Powered Portable PA System with MP3 Playback

The ultra-portable MEGAMOUTH MP3 from PULSE is ideal for schools, parties and provides an SD slot, USB port, and a line input high quality audio playback. The two-way speaker system relays powerful bass with crystal clear highs. A built-in rechargeable battery allows the performance to continue in virtually any location. **Features:** •Supports MP3 and WMA playback via SD memory or USB flash drive •Included remote control •11 EQ modes and three repeat modes •30W output •Approximately 10 hour battery life •Tone and ECHO controls •12V, 2.2A rechargeable battery •Single channel wireless microphone receiver •Inputs: One ¼" microphone and one L/R RCA audio •Outputs: One ¼" line out and one 3.5mm •Low battery power indicator •Dimensions: 10⅓" x 13¼" x 5¾" **Includes:** •Handheld microphone •Body pack transmitter •Lapel microphone •Headset microphone

MCM Part #	ONLY
555-15270	$119.00



PYLE PRO

Wireless Battery Powered Portable PA System

Perfect for presentations, schools, churches, auctions and countless other applications. Four different models are available, allowing selection of the right unit for the needs. **Features:** •Powerful internal amplifier •VHF wireless mic with 100' range •Internal rechargeable battery pack with charger •110/220VAC operation •Two microphone, one guitar and one line level inputs •Echo, bass and treble controls •8" full range woofer and 3" tweeter •Ported enclosure for improved low frequency response •Mic operating frequency 170~216MHz •Telescoping handle and caster wheels •Standard unit with microphone •100W/200W RMS/peak •Dimensions: 14.7" (H) x 11.2" (W) x 10.6" (D) •Weight: 26.5 lbs. •Mfr. #PWMA230

MCM Part #	(1-3)	(4-up)
555-7785	$155.00	$149.00

PULSE

Battery Powered Portable PA System with Cassette Player

The ultra-portable MEGAMOUTH from PULSE is ideal for schools, parties and provides a tape deck and line input for high quality audio playback. The two-way speaker system relays powerful bass with crystal clear highs. A built-in rechargeable battery allows the performance to continue in virtually any location. **Features:** •30W output •Approximately 10 hour battery ife •Tone and ECHO controls •12V, 2.2A rechargeable battery •Single channel wireless microphone receiver •Inputs: One ¼" microphone and one L/R RCA audio •Outputs: One ¼" line out and one 3.5mm •Low battery power indicator **Includes:** •Handheld microphone •Body pack transmitter •Lapel microphone •Headset microphone

MCM Part #	ONLY
555-15265	$99.99

behringer

40 Watt Portable Handheld PA System

The EUROPORT EPA40 portable PA system is designed for use in all situations where you need o raise the volume of your voice o communicate effectively with a crowd or small audience. **Features:** •5" full-range loudspeaker •Built-in battery with eight hours life-recharges completely in ust four hours •Mic and auxiliary inputs to connect to your mic, CD, and other line level sources •Includes: Microphone, 3' cable, battery charger and mic stand adapter •Ergonomically designed carrying handle and houlder strap for effortless portability •Mfr. #EPA40

MCM Part #	ONLY
555-14825	$119.99

Musical Instrument Accessories

SAMSON

USB MIDI Controller Keyboard

NEW!

The Samson Graphite 25 USB MIDI Controller ives you all the performance and production control you need to get the most out of your music software. Combining an intuitive 25-key semi-weighted keyboard with a feature set that is both useful and accessible, the Graphite 25 is a sleek, powerful tool that allows you o express your most dynamic musical ideas. **Features:** Programmable master fader, eight encoders, four uttons •Four velocity-sensitive trigger pads •Large CD display •USB bus powered •Includes Native Instrument's Komplete Elements •Mfr. #SAKG25

MCM Part #	ONLY
555-20575	$149.99

NEW!

SAMSON

USB MIDI Controller Keyboard

The Samson Carbon Series USB MIDI Controllers make musical performance and production accessible to everyone. For seasoned musicians and young creators alike, the Carbon Series offers versatile, easy-to-use features in a compact, lightweight controller that's well-suited for the stage and studio. **Features:** •Velocity-sensitive, semi-weighted keyboard •Edit key for adjusting up to 14 control parameters •iPad® and USB bus powered •Includes Native Instrument's Komplete Elements •Available with 49 or 61 keys

MCM Part #	Keys	ONLY
555-20560	49	$99.99
555-20565	61	129.99

NEW!

SAMSON

USB MIDI Controller Keyboard

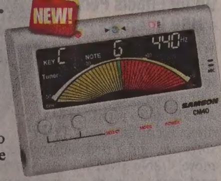
The Graphite 49's semi-weighted keyboard provides musicians with a responsive and expressive platform that is designed to feel more like an instrument than a controller. It comes equipped with velocity-sensitive keys that accurately capture the dynamics of a performance. Aftertouch offers customizable control over a variety of effects and parameters. With 49 keys, the Graphite 49's pitch range is perfect for performing, while remaining highly portable. **Features:** •Nine programmable faders, eight encoders, 16 buttons •Four velocity-sensitive trigger pads •Large LCD display •iPad® and USB bus powered •Includes Native Instrument's Komplete Elements •Mfr. #SAKGR49

MCM Part #	ONLY
555-20570	$199.99

SAMSON

NEW!

Chromatic Tuner / Metronome



As a chromatic tuner, the CM40 offers a variety of impressive features, including two modes of tuning: Tone (manual) and Tuner (automatic). When using Tuner mode, the tuner automatically recognizes the note you're playing, while Tone mode allows you to select a reference pitch. Use its on-board microphone to adjust acoustic instruments and its ¼" input connector for electronic instruments. **Features:** •Full color LCD display and LED indicators •Built-in mic for precise tuning •¼" input and output connectors •⅛" headphone jack •Powered by two AAA batteries (included)

MCM Part #	ONLY
555-20580	$14.99

SAMSON

Headstock Mount Guitar Tuner

NEW!

The CT20 attaches securely to the headstock of your guitar or bass, as well as a variety of other stringed and wind instruments, for hands-free tuning. A dual 360° ball-jointed clip stems from the rear of the tuner, allowing you to view the display at any angle. In addition, the tuner's design includes a large, full color LCD display for quick tuning in any lighting environment. **Features:** •Full color LCD display •Integrated clip with 360° movement •Chromatic, guitar and bass tuning scales •Built-in mic or clip-on setting for precise tuning •Powered by a single CR2032 battery (included)

MCM Part #	ONLY
555-20585	$24.99

#555-12510

#555-12535

#555-12375

#555-12405

behringer

Guitar and Bass Effects Pedals

Behringer has all of the effects pedals you need to put the finishing touch on any stage performance or recording. Each pedal operates on one 9V battery, or AC adapter (555-11065, not included).

MCM Part #	Mfr. #	Description	ONLY
555-12370	BEQ700	Seven band equalizer	$24.99
555-12375	CC300	Analog three dimensional chorus	39.99
555-12380	DD400	Digital stereo delay/echo	39.99
555-12400	FCV100	Dual mode foot for volume and modulation	29.99
555-12405	FX60	Digital stereo multi-FX	39.99
555-12445	HF300	High-band flanger	24.99
555-12475	TM300	Tube amp modeling	24.99
555-12480	TU300	Chromatic guitar/ bass tuner	24.99
555-12500	UO300	Three mode octaver	24.99
555-12510	VD1	Vintage distortion/ sustainer	39.99
555-12515	VP1	Vintage phaser	24.99
555-12530	VT911	Vintage classic tube overdrive	49.99
555-12535	VT999	Vintage tube monster overdrive	69.99
555-11065	PSU-SB	AC Adapter	9.99

HOT DEALS
TOO GOOD TO PASS UP!

behringer

MODE
LEVEL
LEVEL
IN 1
OUT A
BEHRINGER
INSTRUMENT / AMP SELECTOR
AB100
OUT B
IN 2

Instrument/Amplifier Selector Footswitch

Universal selector footwswitch allows a user to easily switch between two input signals to one output, or vice-versa. **Features:** •Dedicated level controls for precise volume adjustment •Status LED for effect on/off and battery check •Powered by either 9V battery or PSU-SB AC adapter (not included)

MCM Part #	Mfr. #	Description	ONLY
555-12320	AB100	Footswitch	$24.99
555-11065	PSU-SB	AC adapter	9.99

behringer

V-TONE
GUITAR GDI 21
BEHRINGER

Guitar Amplifier DI Box

The DGI21 from Behringer provides three of the most popular vintage guitar tube amplifier sounds. **Features:** •Level and drive control plus treble and bass adjustments •Dual DI mode for either direct recording output with speaker simulation or standard active DI box in bypass mode •¼" or XLR output •Operates on 9V battery (not included) or PSU-SB power supply (#555-11065, not included)

MCM Part #	ONLY
555-12410	$39.99

behringer

International 9VDC Power Supply

•9VDC •1700mA current •Includes four assorted jumper cables and two daisy-chain cables each with five connectors •Runs on AC power from 100~240V at 50~60Hz •Mfr. #PSU-HSB-ALL

MCM Part #	ONLY
555-11060	$24.99

behringer

9VDC Power Supply

•9VDC •100mA current •2.2mm plug with negative tip and positive sleeve •Mfr. #PSU-SB

MCM Part #	ONLY
555-11065	$9.99

ZOOM® CATCH US IF YOU CAN

Guitar Effects & Amp Simulator with Expression Pedal

NEW!

ZOOM
G3X
HOLD FOR PATCH
HOLD FOR TUNER
HOLD FOR LOOPER

Zoom's G3X Guitar Effects and Amp Simulator Pedal combines the ease of a stompbox pedalboard with the power of a multi-effects processor and USB audio interface. The G3X also features a new built-in expression pedal for added tone manipulation. With complete control over both individual effects and amp modeling, you can change your tones on the fly in both stage and studio settings. **Features:** •Three large LCD displays with intuitive amp and stompbox interface •Balanced XLR output and selectable modes for DI use •Looper function with 40 seconds of phrase recording and overdubbing •Integrated drum machine and auto-chromatic tuner •USB audio interface for DAW recording •Over six hours of operation using four AA batteries/USB bus power (AC adapter included) •Create and store up to 100 original tones •Over 100 built-in ZFX-IV DSP effects •22 amp or 94 stompbox models can be used in any combination

MCM Part #	ONLY
555-19845	$199.99

ZOOM® CATCH US IF YOU CAN

NEW!

Guitar Effects Pedal + USB Interface

The modeling technology developed for Zoom's ZFX Plug-in came in handy when compiling drive sounds for the G1u. A comprehensive list of parameters was fine-tuned to convincingly recreate 20 types of guitar amps and stomp boxes. There are ten original drive type settings as well, producing quality sound and remarkable dynamic presence. **Features:** •Guitar Pedal and USB interface with desktop patch editing software •100 Pre-programmed Patches / 100 User Programmable Patches •67 Stage-ready effects •30 types of authentic drive tones •Advanced ZFX-3 processing engine •Runs on four AA batteries, AD0006D adapter or USB bus power •Built-in auto-chromatic tuner •Integrated Drum Machine with PCM samples •Bundled with Sonicware ZFX Tools and Ableton live lite 7 (Windows and OS X)

MCM Part #	ONLY
555-19825	$99.99

ZOOM® CATCH US IF YOU CAN

NEW!

Guitar Effects Pedal + USB Interface

With 30 models of amazing amplifier sounds with mind-blowing realism and inspiring expressiveness, a USB audio interface for direct recording using DAW software, and a rhythm machine, looper function and more, G2Nu gives you everything you need for live performance, studio session or productive practice. Get premium performance in an all-in-once pedal. **Features:** •USB audio interface •Smooth tube distortion models •Large LCD panel •Integrated drum machine with PCM sound sources •Runs on Batteries, AC adapter or USB phantom power •Heavy-duty construction and slim size •Ultra-low noise design on par with studio equipment •A collector's edition of 83 guitar effect types •Looper function records up to five seconds

MCM Part #	ONLY
555-19830	$149.99

NEW!

ZOOM® CATCH US IF YOU CAN

Guitar Effects Pedal with USB & Expression Pedal

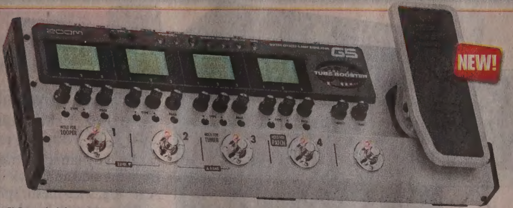
With 30 models of amazing amplifier sounds with mind-blowing realism and inspiring expressiveness, a USB audio interface for direct recording using DAW software, and a rhythm machine, looper function and more, G2.1Nu gives you everything you need for live performance, studio session or productive practice. Get premium performance in an all-in-once pedal. **Features:** •30 types of redesigned drive sounds •USB interface allows direct recording to a computer •Direc Mode optimal for recording •Large 1.9' LCD panel supports new intuitive interface •Runs on AA batterie AC adapter or USB bus power •Ultra-low noise desig signal-to-noise ratio of 120dB and noise floor 0 -100d •6-band graphic equalizer •100 preset guitar sounds + 100 user patches •ZFX-3 recreates tube amp characteristics

MCM Part #	ONL
555-19835	$199.

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

ZOOM CATCH US IF YOU CAN

Guitar Effects & Amp Simulator Pedal



Zoom took the groundbreaking design of their G3 pedal and dialed it up a notch with the G5 Guitar Effects and Amp Simulator Pedal. The G5 combines the ease of a stompbox pedalboard and the power of a multi-effects pedal and USB audio interface, along with an extra LCD display/footswitch interface, Tube Booster, 3D Z-pedal and additional amp models and effects. While extremely easy to use, the G5 gives you the ultimate in control over your guitar tones in stage and studio settings. **Features:** •Tube Booster (12AX7 tube) for up to 16dB of amp overdrive •3D Z-pedal for multi-dimensional parameter control •Four large LCD displays with intuitive amp and stompbox interface •123 stompbox presets and 22 amp models •Simultaneous use of up to nine effects •ZFX-IV effects processor •USB audio interface for DAW recording •Balanced XLR output and selectable modes for DI use •Integrated drum machine and auto-chromatic tuner

MCM Part #	ONLY
555-19850	$299.99

ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal

It's never been easier to edit effects. Simply select the effect module with the selector knob then edit the value with the value knob. That's all there is to it! You can easily design your own tones to suit your music. Dedicated buttons for saving patches, a bank switcher and integrated rhythm patterns make fine-tuning your sounds a breeze. A chromatic tuner is available simply by stepping on the two pedal buttons simultaneously. **Features:** •Eight effect modules and 54 effect types •Control input for expression pedal or footswitch •15 types of authentic drive tones •Advanced ZFX-3 processing engine •96kHz sampling •24-bit A/D/A conversion •32-bit signal processing •Frequency response: 20Hz - 40kHz •Runs on four AA batteries, AC adapter (included) or USB bus power

MCM Part #	ONLY
555-19855	$59.99

ZOOM ATCH US IF YOU CAN

Guitar Effects & Amp Simulator Pedal

oom's G3 Guitar Effects and Amp Simulator ombines the ease of a stompbox pedalboard with e power of a multi-effects processor and USB audio terface. With complete control over individual effects nd amp modeling, you can change your tones on the y in both stage and studio settings. **Features:** •Three rge LCD displays with intuitive amp and stompbox terface •Create and store up to 100 original tones ooper function with 40 seconds of phrase recording nd overdubbing •Integrated drum machine and uto-chromatic tuner •USB audio interface for DAW ecording •Balanced XLR output and selectable modes r DI use •Over six hours of operation using four AA atteries/USB bus power (AC adapter included) •22 mp (v2.0) or 94 stompbox models can be used in any ombination •Over 100 built-in ZFX-IV DSP effects

MCM Part #	ONLY
55-19840	$169.99

ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal with Expression Pedal

It's never been easier to edit effects. Simply select the effect module with the selector knob then edit the value with the value knob. That's all there is to it! You can easily design your own tones to suit your music. Dedicated buttons for saving patches, a bank switcher and integrated rhythm patterns make fine-tuning your sounds a breeze. A chromatic tuner is available simply by stepping on the two pedal buttons simultaneously. **Features:** •Eight effect modules and 54 effect types •Built-in expression pedal, drum machine, harmonized pitch shifter and chromatic tuner •15 types of authentic drive tones •Advanced ZFX-3 processing engine •96kHz sampling •24-bit A/D/A conversion •32-bit signal processing •Frequency response: 20Hz - 40kHz •Runs on four AA batteries, AC adapter (included) or USB bus power"

MCM Part #	ONLY
555-19860	$79.99

#555-3100 #555-3105

Foot Pedal Switches

Durable switch is ideal for any application requiring foot operated control. Heavy steel housing stands up to the abuses of stage use. Non-skid rubber base and foot pad keep pedal in place. Attached shielded 10' cable is terminated with a hand soldered, metal ¼' phone plug, with spring strain relief. Momentary version is normally open, internal switch may be rewired for normally closed use. Dimensions (depressed), 1⅛" (H) x 3½" (W) x 3⅛" (D). Color: •Housing: Black •Foot pad (momentary): Red •Foot pad (push-on-push-off): Black

MCM Part #	Switch Type	Current	(1-5)	(6-up)
555-3100	Momentary	5A @ 125V	$7.99	$7.19
555-3105	Push-on/push-off	2A @ 125V	7.99	7.19

BEHRINGER
NEW!
V-TONE

behringer

Dual 12" 60 Watt Guitar Amp with Analog Modeling and FX Processor

The GMX212 offers three vintage amp voicings and three speaker voicings, as well as 99 digital effect presets. **Features:** •Two independent modeling channels •24bit effects processor •Integrated tuner controllable via footswitch •Additional loudspeaker plus headphone outputs •Auxiliary and tape inputs •Stereo and line outputs •Dual footswitch for channel selection, effect bypass and tuner activation included •Dimensions: 19 ½" (H) x 28" (W) x 10" (D)

MCM Part #	ONLY
555-12425	$299.99

behringer

True Analog Modeling 15 Watt Guitar Amp

The GM108 is a guitar amplifier with 27 classic sound presets. **Features:** •8" guitar speaker •Authentic analog modeling for three classic guitar amps, three speaker simulation models, plus three gain modes •Dedicated three band EQ and master level control •¼" input allows you to play along with your favorite music •¼" Headphone output •Dimensions: 13⅛" (H) x 14" (W) x 6⅜" (D)

MCM Part #	ONLY
555-12420	$79.99

15W Bass Guitar Amplifier with Headphone Output - 8" Speaker

This super-compact two channel, 15W bass amp has been designed to match the sonic needs of bass guitarists looking for great, classic tube-like sounds in a small package with a small price. It lends itself to a wide variety of applications in which you need to keep the size down without compromising on the quality. Revolutionary VTC Virtual Tube Circuitry gives the BT108 truly tube-like sound. Rely on its powerful 20W 8" speaker for deep bass without distortion, using a dedicated four band EQ for the ultimate in easy sound shaping. For those times when you need to keep it quiet, there is a separate headphone output. **Features:** •Extremely versatile bass amplifier •Powerful 20W, 8" BUGERA speaker •VTC Virtual Tube Circuitry for tube-like sound •Dedicated four band EQ for ultimate sound shaping •CD input allows you to play along to your favorite music •Separate headphone output—perfect for quiet practicing

MCM Part #	Model #	ONLY
555-14820	BT108	$79.99

Two-Way Musical Instrument Amplifier

The ULTRATONE K900FX specializes in clean, powerful sound. With this 90W workhorse in your rig, your keyboards will sound their best gig after gig. **Features:** •Powerful 12" BUGERA woofer and 1" driver for ultimate sound reproduction •Integrated digital FX processor with 100 presets •FBQ feedback detection system instantly reveals critical frequencies •Full three channel operation with separate volume and FX send per channel •Additional XLR mic input on channel one for connection of microphones •Dedicated five band graphic EQ •Line output for direct connection to your mixing console •Main section with FX return level and master volume •Subwoofer output •CD input allows you to play along to your favorite music •Separate headphone output—perfect for quiet practicing •Integrated 35-mm pole socket for stand mounting and use as PA System

MCM Part #	ONLY
555-14830	$249.99

30 Watt Guitar Amp with Tube Modeling and 10" Speaker

The VT30FX is a two-channel amplifier with virtual tube circuitry providing the classic tone of a tube amplifier. **Features:** •FX processor with reverb, chorus, flanger and delay •10" guitar speaker •Independent bass and treble controls on each channel •Additional headphone and line output •Dedicated input for playback of line level signals •Dual footswitch for channel selection and FX bypass included •Dimensions: 17" (H) x 18 ¾" (W) x 9 ½" (D)

MCM Part #	ONLY
555-12525	$179.99

30 Watt Guitar Amp with Tube Modeling and 12" Speaker

The VT30FX is a two-channel amplifier with virtual tube circuitry providing the classic tone of a tube amplifier. **Features:** •FX processor with reverb, chorus, flanger and delay •12" guitar speaker •Independent bass and treble controls on each channel •Additional headphone and line output •Dedicated input for playback of line level signals •Dual footswitch for channel selection and FX bypass included •Dimensions: 17" (H) x 18 ¾" (W) x 9 ½" (D)

MCM Part #	ONLY
555-12430	$149.99

Compact Practice Guitar Amplifier

Compact guitar amplifier with speaker is perfect for practice use whether alone or with the band. It is fully compatible with virtually any electric guitar or other musical instrument such as keyboards, or miked musical instruments. Rugged wooden enclosure houses a full range 8" speaker and 30W RMS amplifier. **Features:** •¼" headphone jack •Independent bass, treble and volume controls •Switchable bass expander effects switch •¼" fixed line level output to feed a second amplifier or mixer input •¼" instrument input •**Dimensions:** 13" (H) x 16" (W) x 9¾" (D) •Mfr. #PPG460A

MCM Part #	(1–3)	(4–up)
555-9890	$79.99	$75.99

Handheld Microphones

Dynamic Handheld Microphone

NEW!

The RT-66 employs a cardioid dynamic cartridge, reducing noise from the side and back of the microphone. A strong, wire-mesh, spherical front grille contains a highly effective wind and "pop" filter and internal features minimize handling noise. Built to handle day to day use, the RT-66 microphone provides excellent vocal or speech reproduction on lecterns and stages, and is a popular choice for use in live music performance, public auditoriums, churches, convention halls, and schools. **Features:** •Frequency response: 50Hz - 15KHz •Includes mic clip and bag •Available in a 3 pack with carrying case •Available with or without On/Off switch •Available with 15' XLR or XLR to ¼" cable

MCM Part #	Switch	Cable	Pack	ONLY
35-8510	No	XLR	Single	$39.99
35-8511	No	XLR to ¼"	Single	39.99
35-8515	Yes	XLR	Single	39.99
35-8516	Yes	XLR to ¼"	Single	39.99
35-8520	No	XLR to ¼"	3 pack	99.99
35-8525	Yes	XLR to ¼"	3 pack	99.99

Dynamic Instrument Microphone

NEW!

The Varimotion diaphragm deep-drawing process allows the diaphragm itself to be fine-tuned with no need for tuning resonators, leading to a quantum leap in audio performance. The transducer is protected by a sturdy wire-mesh cap and takes extremely high sound pressure levels with ease. **Features:** •Cardioid •75 to 20,000 Hz •Impedance <=200 ohms •Connector 3-pin XLR •Finish dark stage blue

MCM Part #	ONLY
35-7470	$99.00

Supercardioid Dynamic Vocal Microphone

NEW!

The AKG D 5 is a supercardioid dynamic microphone. It has been designed specifically as a vocal microphone for rough onstage use. The wide frequency response of the D 5 slightly favors the mid-frequency and treble regions to ensures good intelligibility of speech. A rugged front grill made of spring-steel wire mesh that is extremely resistant to deformation and a sturdy zinc alloy die-cast body effectively protect the microphone and transducer element from damage on stage and on the road. **Features:** •Polar pattern supercardioid •Frequency range 70 Hz to 20 kHz •Impedance <= 600 ohms •Connector 3-pin XLR •Finish: matte grayish blue

MCM Part #	Model	Switch	ONLY
35-7475	D5	No	$99.00
35-7480	D5S	Yes	109.00
35-7475	Stage Pack	No	99.00

AKG NEW!

Dynamic Vocal and Instrument Microphone

The P3S microphone is ideal for backing vocals, guitar, wind instruments and many other applications. Metal case and wire mesh grill ensure exceptional ruggedness. **Features:** •Polar pattern cardioid •Frequency range 40 to 20,000 Hz •Sensitivity 2.5mV/Pa •Max. SPL 144 dB SPL •Balanced XLR

MCM Part #	ONLY
35-7515	$59.00

AKG NEW!

High SPL Dynamic Instrument Microphone

The P 4 is a high SPL microphone with a solid metal case that will stand up to hard stage use. An integrated stand adapter and a mounting bracket for tom tom etc. make this microphone highly versatile for use on drums, percussion, wind instruments and guitar amps. **Features:** •Polar pattern cardioid •Frequency range 20 to 16,000 Hz •Sensitivity 2.5mV/Pa •Max. SPL 157 dB SPL •Balanced XLR

MCM Part #	ONLY
35-7520	$69.00

AKG NEW!

Dynamic Vocal Handheld Microphone

The P5 is a dynamic handheld microphone for lead vocals. The super cardioid polar pattern guarantees the utmost gain before feedback and makes the voice cut through the mix more easily. Its heavy duty metal body will take some tough handling. **Features:** •Polar pattern supercardioid •40 to 20,000 Hz •Sensitivity 2.5 mV/Pa •Max. SPL 144 dB SPL •Optional On/Off switch

MCM Part #	Switch	ONLY
35-7530	No	$65.00
35-7535	Yes	65.00

AKG NEW!

Cardioid Dynamic Handheld Microphone

This cardioid dynamic workhorse is lesigned for smooth, natural vocal eproduction and low noise. Equipped vith a neodymium magnet for high output, ind a multi-stage grille design for excellent rotection against plosives, this superlurable microphone is built to stand up to ife on the road. Its cardioid polar pattern educes pickup of sounds from the sides and ear, maximizing isolation from other sound ources and minimizing feedback. **Features:** Cardioid polar pattern •Hi-ENERGY ieodymium magnet •Excellent off-axis rejection for ninimum feedback •Multi-stage grille design •Gold-lated XLR connector •Mfr. #ATM-410

MCM Part #	ONLY
35-8100	$79.00

audio-technica.

Cardioid Dynamic Vocal/Instrument Microphone

Engineered for durability, excellent speech intelligibility and reliable performance, the ATR1300 is ideal for vocal and instrument miking in performance and practice, and features a unidirectional polar pattern for feedback protection. **Features:** •Rugged metal construction •On/off switch **Specifications:** •Frequency response: 70Hz~12KHz •Impedance: 500ohm **Includes:** •Stand clamp and detachable 16.5' XLR to ¼" cable

MCM Part #	ONLY
35-2605	$24.99

audio-technica. NEW!

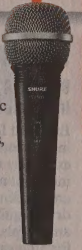
Cardioid Dynamic Handheld Microphone

Equipped with newly designed internal shock mounting for reduced handling and stage noise, this cardioid dynamic workhorse is designed for smooth, natural vocal reproduction. The microphone features super-durable construction for long-lasting performance, a rare-earth magnet for high output, and a multi-stage grille design for excellent protection against plosives. Its cardioid polar pattern reduces pickup of sounds from the sides and rear, maximizing isolation from other sound sources and minimizing feedback. **Features:** •Newly designed superior internal shock mounting reduces handling and stage noise •Tailored for smooth, natural vocal reproduction •Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source •Durable performance for professional applications •Rare-earth magnet for improved output and transient response •Excellent off-axis rejection for minimum feedback •Multi-stage grille design offers excellent protection against plosives and sibilance without compromising high-frequency clarity •Quiet-Flex™ stand clamp provides silent, flexible microphone positioning •Rugged, all-metal design and construction for years of trouble-free use

MCM Part #	ONLY
35-5235	$99.00

SHURE®

Dynamic Cardioid Instrumental Handheld Microphone

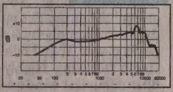


Providing legendary performance at a terrific price, the SV100 vocal microphone from Shure is ideal for spoken word presentations, karaoke performances, multimedia, and instrument use. **Features:** •Unidirectional pickup pattern reduces feedback •Rugged die-cast body •On/off switch •Frequency response: 50Hz~15KHz •Impedance: 600ohm 🟩

MCM Part #	Mfr. #	Includes	ONLY
35-3070	SV100-W	15' XLR-¼" cable	$29.99
35-3071	SV200-WA	15' XLR-¼" cable, mic clip and storage pouch	34.99

SHURE® SH55 Series II Classic Microphone

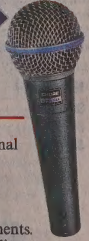
Classic styled dynamic microphone is ideal for public address or theater stage sound systems, as well as broadcasting and recording. The rugged swivel base houses the on/off switch, 3 pin male XLR connector and threaded opening for standard microphone stands. **Features:** •Modern performance with classic appearance •Cardioid directional pattern for optimum performance in adverse acoustic environments •Shock mounted cartridge •Rugged chrome plated die-cast case and mechanical design for reliability under rigorous conditions •Self-tensioning swivel mount (45° forward, 80° backward) •Compatibility with mic inputs from 75~300ohm **Specifications:** •Output type: Balanced XLR •Frequency response: 50Hz~15KHz •Impedance: 270ohm •Net weight: 22 oz.



MCM Part #	ONLY
35-1655	$179.00

SHURE® RATED ★★★★★

Beta 58A Vocal Microphone



✓ *Designed for professional sound reinforcement*
✓ *Lead and back-up vocals and speech*

The Beta 58A is a high output dynamic vocal microphone designed for professional sound reinforcement and project studio recording. Rugged construction, proven pneumatic shock-mount system, and hardened steel mesh grill insure superb performance in rough handling environments. •Frequency response: 50Hz~16KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1620	Beta 58a	$159.00

NEW!

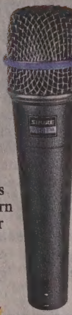
audio-technica. Hypercardioid Dynamic Handheld Microphone

Tuned for clear, detailed, extended-range reproduction of lead and backup vocals, the premier Artist Series dynamic vocal mic is equipped with a rare-earth magnet, a tight hypercardioid polar pattern and multi-stage grille design. **Features:** •Hypercardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source •Durable performance for professional applications •Newly designed superior internal shock mounting reduces handling and stage noise •Rare-earth magnet for articulate vocal reproduction •Quiet-Flex™ stand clamp provides silent, flexible microphone positioning •Multi-stage grille design offers excellent protection against plosives and sibilance without compromising high-frequency clarity •Corrosion-resistant contacts from gold-plated XLR-type connector •Rugged, all-metal design and construction for years of trouble-free use

MCM Part #	ONLY
35-5240	$149.00

SHURE®

Beta 57A Dynamic Vocal and Instrument Microphone

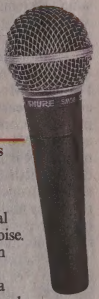


Excellent for acoustic and electric instruments as well as for vocals, the extremely versatile Beta 57A dynamic microphone provides optimal warmth and presence. Typical applications include drums, guitar amplifiers, brass, woodwinds and vocals. **Features:** •Supercardioid pattern for high gain before feedback and superior rejection of off–axis sound •Minimally affected by varying load impedance •Advanced pneumatic shock mount system

MCM Part #	ONLY
35-2775	$139.00

SHURE®

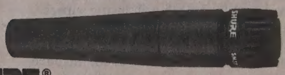
SM58® Cardioid Vocal Microphone



✓*Legendary*
✓*Lead and back-up vocals*
✓*Available with or without slide switch*

Consistently the first choice of performers around the globe, this unidirectional dynamic microphone is designed for live performance, sound reinforcement, and studio recording. Highly effective spherical filter minimizes wind and breath "pop" noise. Cardioid pick-up pattern isolates the main sound source while minimizing unwanted background noise. Rugged construction, a proven shock mount system, and a steel mesh grill ensure that even with rough handling, the SM58 will perform consistently. **Features:** •Frequency response tailored for vocals, with brightened midrange and bass roll off •Pneumatic shock-mount system •Included break-resistant stand adapter •Frequency response: 50Hz~15KHz •Models available with or without switch •Utilizes detachable XLR type cable •#35-1607 includes a high-quality 25' XLR cable

MCM Part #	Model #	Switch	ONLY
35-1605	SM58-LC	No	$99.00
35-1606	SM58S	Yes	104.00
35-1607	SM58-CN	No	109.00



SHURE®

SM57 Instrument Microphone

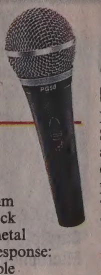
✓*Musical instrument recording*
✓*Suitable for drum miking*

The SM57 is ideal for live sound reinforcement and recording. It has an extremely effective cardioid pick-up pattern which isolates the main sound source while minimizing background noise. **Features:** •Contoured frequency response for clean, instrumental reproduction and rich vocal pick-up •Professional-quality reproduction for drum, percussion, and instrument amplifier miking •Frequency response: 40Hz~15KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1600	SM57-LC	$99.00

SHURE®

PG58 Dynamic Vocal Microphone



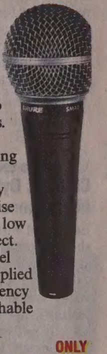
✓*Cost effective unit tailored after the legendary SM58*
✓*Lead and back-up vocals*
✓*15' cable*

Features: •Cardioid polar pattern is less susceptible to feedback in high volume settings •Dynamic cartridge has a simple, rugged coil •Handles high SPL without distortion •Cartridge includes a neodymium magnet for high output level •Internal shock mount reduces handling noise •Durable metal construction •On/off switch •Frequency response: 60Hz~15KHz •Includes 15' detachable cable

MCM Part #	Model #	Cable	ONLY
35-1635	PG58-QTR	XLR-¼"	$59.00
35-1636	PG58-XLR	XLR-XLR	59.00

SHURE®

SM48 Vocal Microphone

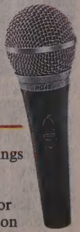


The SM48 unidirectional dynamic microphones are designed for professional sound reinforcement, studio recording, and broadcasting applications. They maintain a true cardioid pattern throughout their frequency range, ensuring high gain before feedback and rejection of off-axis sound. The tailored frequency response is ideal for vocals. A presence rise brightens mid-range performance, and a low frequency roll off controls proximity effect. **Features:** •Shock mounted cartridge •Steel mesh grill with integral "pop" filter •Supplied stand adapter and storage pouch •Frequency response: 550Hz~14KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1615	SM48-LC	$47.99

SHURE®

PG48 Dynamic Vocal Microphone



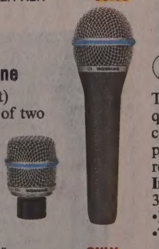
✓*Cost effective spoken word microphone*
✓*Stage and presentation use*
✓*15' cable*

Features: •Cardioid polar pattern is less susceptible to feedback in high volume settings •Dynamic cartridge has a simple, rugged coil •Handles high SPL without distortion •Cartridge includes a neodymium magnet for high output level •Durable metal construction •On/off switch •Frequency response: 70Hz~15KHz •Includes 15' detachable cable

MCM Part #	Model #	Cable	ONLY
35-1630	PG48-QTR	XLR-¼"	$39.00
35-1631	PG48-XLR	XLR-XLR	39.00

SAMSON

CS (Capsule Select) Microphone



Samson's CS Series (Capsule Select) Microphone offers the capabilities of two pro-level dynamic microphones in one versatile package. With easily interchangeable Vocal and Instrument mic capsules, the CS Series mic is perfect for capturing stunning vocal performances or miking your favorite instruments.

MCM Part #	Model #	ONLY
35-4795	CS Mic	$59.99

SHURE®

Dynamic Cardioid Vocal Handheld Microphone

Providing legendary performance at a terrific price, the SV200 vocal microphone from Shure is ideal for lead and backup vocals, karaoke performances, and high-quality presentations. **Features:** •Unidirectional pickup pattern reduces feedback •Rugged die-cast body •On/off switch •Frequency response: 50Hz~15KHz •Impedance: 600ohm

MCM Part #	Mfr. #	Includes	ONLY
35-3075	SV200-W	15' XLR-XLR cable	$34.99
35-3076	SV200-WA	15' XLR-XLR cable, mic clip and storage pouch	39.99

audio-technica.

Condenser Shotgun Microphone

The ATR6550 cardioid condenser is engineered to pick-up dialogue and sound effects at a distance, while bypassing ambient noise such as traffic, air-handling systems, room reverberation and mechanically coupled vibrations. Designed especially for use with video cameras. **Features:** •3.5 mm connector plugs into your video camera •Two range settings: "Normal" for close and medium-distance; "Tele" for long-distance **Specifications:** •Frequency response: 70Hz~18KHz •Normal impedance: 1,000ohm, tele impedance: 2,200ohm **Includes:** •Attached 3' 3.5mm m/m cable •Camera mount •Microphone stand clamp •Foam windscreen •3.5mm to ¼" adapters •"AA" battery

MCM Part #	ONLY
35-2620	$69.99

audio-technica.

Stereo Condenser Video/ Recording Microphone

The ATR6250 provides extremely affordable, high-quality stereo pick-up in a single microphone. Its compact design is ideal for use with video cameras and portable audio recorders. **Specifications:** •Frequency response: 70Hz~18KHz •Impedance: 600ohm **Includes:** •8" 3.5mm to 3.5mm camera cable •10' 3.5mm to dual 3.5mm recording cable •Camera mount •Interchangeable mic-stand base •Foam windscreen •Two 3.5mm to ¼" adapters •"AA" battery

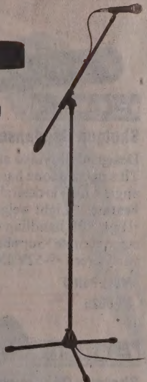
MCM Part #	ONLY
35-2615	$39.9

SAMSON

)–6 Dynamic /licrophone Three Pack

'he Q6 dynamic hand held teps it up a notch with a super ardioid pick-up pattern for etter off axis response. It ; perfect for vocal and nstrument micing. Value riced three–pack enables old performance for ne budget minded venue. **eatures:** •High gain output Low impedance •Neodymium lement •Super cardioid pick- p pattern •Multi axis shock nounted element •Includes clip

MCM Part #	ONLY
35-1900	$99.99



SAMSON

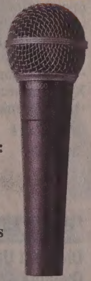
ynamic Microphone System

/ith its neodymium element, ıpercardioid pickup pattern and oility to withstand high sound ressure levels, the Q7 is an ideal ɔcal mic for both the stage and e studio. Microphone system so includes a boom mic stand, ic clip, 25' XLR microphone ble, and a durable gig bag. **licrophone specifications:** uper-cardioid pickup ıttern •Frequency response:)Hz~12KHz **Mic stand ecifications:** •Collapsible design ıdjustable height: 33¼"~56¼" 1¼" boom •Mfr. #Q7VP

ICM Part #	ONLY
5-4800	$129.99

behringer

Dynamic Cardioid Microphone



Few things are more essential to recording or live rformance than dynamic microphones. hringer's XM8500 has the crucial ıtures and durability you need. **Features:**)Hz~15KHz frequency response ardioid characteristic with excellent ·dback suppression •Shock mount ;tem reduces handling noise •Two-stage p filter minimizes breath and pop noises :urdy, reliable metal construction and ctromagnetic shielding •Delivered in ugged hard case with microphone clip d stand adapter

CM Part #	ONLY
5-2660	$24.99

3 YEAR LIMITED WARRANTY

SAMSON

R11 Hypercardioid Vocal Microphone Three–Pack

Ideal for vocal performance, karaoke, public speaking and DJ applications, the R11 is an affordable die cast dynamic microphone, offering professional performance and quality at an entry level price. Hypercardioid polar pattern provides maximum feedback rejection and a neodymium magnet offers higher output required in today's live performances. Transformerless low impedance design produces expanded low frequency response. **Specifications:** •Frequency response: 50Hz~15KHz •Sensitivity: -71dB •Max SPL: 137dB •Output: Male XLR, 600ohm unbalanced •Overall length: 6" •Head diameter: 1.8" •Kit includes three microphones and three stand adaptors •**Note:** Cords not included

MCM Part #	Description	ONLY
35-1246	Samson R11 3–pack	$69.99
24-2375	25' MCM cable, XLR female - ¼" male	13.38
24-2315	25' MCM cable, XLR female – XLR male	15.97

3 YEAR LIMITED WARRANTY

SAMSON

R21 Cardioid Vocal Microphone 3–Pack

✔***Low cost rugged ABS microphone***

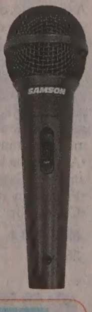
✔***Vocal, karakoe and DJ applications***

The R21 offers the ideal solution to those seeking professional performance on a budget. Cardioid polar pattern provides very good feedback and ambient noise rejection. **Specifications:** •Frequency response: 80Hz~12KHz •Sensitivity: -51dB •Output: Male XLR, 500ohm unbalanced •Overall length: 6.85" •Head diameter: 2.125" •Kit includes three microphones and three stand adapters •**Note:** Cords not included

MCM Part #	ONLY
35-1248	$49.99

SAMSON

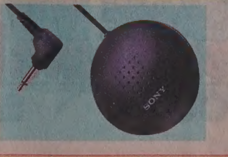
R31S Dynamic Microphone



Perfect for vocal presentations and recordings, the R31S from Samson provids a professional quality microphone at an introductory cost. Ideal for recording, karaoke, and presentations at home or on the road. Features: •Hypercardioid Pickup Pattern •Audio On/Off switch •16.5' XLR to ¼" Mic cable •Microphone clip •80Hz - 12kHz Frequency response

MCM Part #	Model #	ONLY
35-4790	R31S	$29.99

SONY. Condenser Microphone



•Compact design optimized for recording meetings •Omni-directional pick-up pattern captures voices from all directions •Long battery life •Unique power on/off switch •L-shaped mini-plug

MCM Part #	(1-3)	(4-up)
ECM-F8	$16.99	$14.85

SAMSON

Concert Line Cardioid Microphone

The Q4 has a multi-axis shock mounted Neodymium dynamic mic element, cardioid pick-up pattern and convenient on/off switch. Ideal for live vocals, presentations, or instrument micing. **Includes:** •XLR mic cable, carrying pouch and clip •Mfr. #Q4CL

MCM Part #	ONLY
35-2540	$29.99

CAD

Cardioid Dynamic Vocal/Instrument Microphone

Excellent for vocals, instruments and guitar cabinets, this cost effective microphone provides wide frequency response for accurate, natural sound reproduction. Cardioid polar pattern offers superior feedback rejection and flex-form hardened steel grill attached to an all metal housing provides durable performance. Includes mic clip and recessed on/off switch. **Specifications:** •Operating principle: Moving-coil dynamic •Polar pattern: Cardioid •Frequency response: 80Hz~13KHz •Sensitivity: -56dBV (3.2mV) @ 1 Pa •Impedance: 500ohm •Mfr. #CAD12

MCM Part #	ONLY
35-2340	$23.99

behringer

Dynamic Microphone Three-Pack

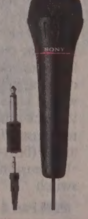
RATED ★★★★★

Behringer has bundled three great-sounding dynamic microphones into one impact-resistant case, with stand adapters and mic clips so you'll be ready to capture your sound in brilliant resolution. **Features:** •On/off switch •Extremely high signal output •Ultra-low distortion for super clean sound •Presence lift in critical mid-range gives you maximum voice projection •Exceptional off-axis rejection eliminates feedback problems •Super rugged construction •3 pin XLR connection •Frequency response: 80Hz~15KHz •Mfr. #XM1800S

MCM Part #	ONLY
35-2665	$39.99

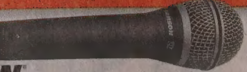
SONY.

Omnidirectional Dynamic Vocal Microphone



Features a compact, easy to carry design, a long 9'8" microphone cord, wide frequency response (100Hz~10KHz), and a UniMatch® plug. Weight: 4.1 oz. including cord. **Dimensions:** 2" diameter x 6½" length. Sensitivity -56dB (open circuit output level) and impedance 300ohm.

MCM Part #	(1-9)	(10-up)
F-V100	$8.99	$8.49



SAMSON

Q-7 Hypercardioid Neodymium Microphone

This "ultimate, all around microphone" is Samsons finest cardioid microphone. **Features:** •Rugged die–cast construction •Outstanding vocals for stage and studio •High output, low impedance design •Neodymium dynamic mic element •Cardioid pick-up pattern •Multi–axis shock mounted element •Included carry case and mic clip •Output: Male XLR, 150ohm balanced •Overall length: 7.0"
•**Note:** Cord not included

MCM Part #	Mfr. #	ONLY
35-1765	Q-7	$79.99

PULSE

Compact Plug In Microphone

NEW!

Compact plug-in microphone designed for use with portable audio recorders and conference equipment. **Features:** •3.5mm plug •Compact size •Omni-directional •Removable wind shield •Frequency range: 20Hz to 16kHz

MCM Part #	ONLY
35-6000	$7.99

NEW!

Stellar Labs®

Vocal Microphone with Cable

Rugged, classic style die cast microphone is perfect for a variety of stage, studio and presentation applications. Uni-Directional pickup pattern is ideal in situations where ambient noise and feedback need to be kept at a minimum. **Features:** •Dynamic element with cardioid pickup pattern •Super quiet reed type ON/OFF switch •Padded zipper carry case •5/8" mic stand adapter •20' detachable XLR cable, terminated with a ¼" plug Specifications: •Frequency response: 50Hz~16KHz •Sensitivity: –54dB±3dB •Impedance: 500ohm •Dimensions: 2.12" (dia.) x 6.7" (L)

MCM Part #	(1~3)	(4–up)
35-6080	$19.99	$17.99

PULSE

Dynamic Vocal Microphone

NEW!

•A general purpose hand-held microphone with a heavyweight design and a grey ABS case. Ideal for presentations, karaoke and general speech or vocal applications •Supplied with a 16' cord terminating in ¼" jack plug **Features:** •Frequency response: 80Hz~12KHz •Sensitivity: -76dB ±3dB (0dB=1V/μ. bar, 1kHz) •Impedance: 600Ω •Dimensions (LxDia.): 6.5" (L) x2.16"(dia.) •On/off switch

MCM Part #	ONLY
35-6045	$11.99

PULSE

Seven-Piece Drum Mic Kit

Kit includes: •One dynamic kick drum mic •Four dynamic tom-tom/snare drum mics •Two pencil condenser mics for cymbals •Mic clips •5/8"~3/8" thread adapters •Windshields for the pencil mics •Supplied in a foam lined flight case **Features:** •Cost effective solution for drum miking •All metal construction •Kick drum mic (30Hz~10KHz) •Tom/snare drum mics (80Hz~13KHz) •Cymbal mics (60Hz~16KHz) •Foam lined, lockable flight case

MCM Part #	ONLY
35-6040	$159.00

NEW!

NEW!

PULSE

Dynamic Vocal Microphone

An exceptional vocal microphone with a heavy duty metal body, grille and integrated pop shield makes it ideal for vocalists, presentations and stage use. **Features:** •Dynamic, uni-directional •On/Off switch •Frequency Response: 60Hz - 15kHz •Sensitivity: -54dB ±3dB •Impedance: 600Ω •Dimensions (Dia.xL): 50x183mm •Weight: 280g •Metal body and grille •Integral pop shield

MCM Part #	ONLY
35-6070	$15.99

PULSE

Snare / Tom Microphone

NEW!

A dynamic, cardioid microphone designed for close miking of drums, percussion and other musical instruments. The microphone's carefully contoured frequency response ensures well defined instrumental reproduction. **Features:** •Shock mount minimizes mechanical noise •Adjustable locking stand for better angling •Cardioid polar pattern •Frequency response: 40Hz-18KHz •Connector: 3-pin XLR

MCM Part #	ONLY
35-6050	$19.99

SAME DAY
SHIPPING

NEW!

PULSE

Shotgun Condenser Microphone

Designed for video and stage production use. This microphone has a narrow acceptance angle which is desirable for distant audio pick-up. **Features:** •Light weight aluminum construction •High SPL handling •Bass roll-off switch to reduce stage rumble •Supplied with stand mount and foam windscreen •9-52V DC Phantom power

MCM Part #	ONL
35-6025	$99.

PULSE

Shotgun Condenser Microphone

NEW!

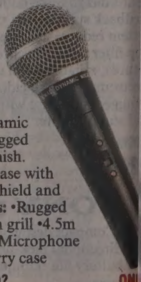
A condenser shotgun style microphone designed for the pick-up of distant objects on stage or film production. **Features:** •Bass roll-off switch to reduce stage rumble •Tough aluminum construction •3-Pin XLR connection •9-52V DC phantom power •Includes microphone holder and foam windshield

MCM Part #	ONL
35-6060	$84.

PULSE

NEW!

Die Cast Unidirectional Dynamic Microphone



A switched or un-switched dynamic lead vocal microphone, with rugged metal construction and satin finish. Supplied in a foam lined ABS case with a 4.5m XLR-XLR cable, windshield and microphone stand clip. **Features:** •Rugged metal construction •Silver mesh grill •4.5m XLR-XLR microphone cable •Microphone stand clip •Foam lined ABS carry case

MCM Part #	Switch?	ONl
35-5920	Yes	$14.
35-5925	No	17.

PULSE

Vocal Microphone 3-Pack

NEW!

Rugged die cast microphones are supplied in a package of three, with foam insert case and three stand adaptors. They represent excellent value providing solid performance and an unbelievable price. **Features:** •Dynamic element with hyper-cardioid pickup pattern •Slide ON/OFF switch •Molded ABS case with fitted foam insert •⅝" mic stand adapters •Compatible with standard XLR cables **Specifications:** •Frequency response: 50Hz~15KHz •Sensitivity: –53dB±3dB •Impedance: 600ohm •Dimensions (each mic): 2.12" (dia.) x 6.7" (L) •Weight (each mic): 8 oz.

MCM Part #	(1-2)	(3–up)
35-5910	$24.99	$22.50

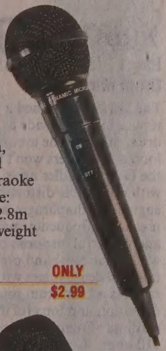
PULSE

Unidirectional Dynamic Microphone

NEW!

A lightweight dynamic microphone with on/off switch, black mesh grill and integrated cable. Ideal for home/party/karaoke use. **Features:** •Frequency range: 80Hz - 12KHz •Cable length: 2.8m •Dynamic microphone •Lightweight plastic body •On/off switch

MCM Part #	ONLY
35-5900	$2.99



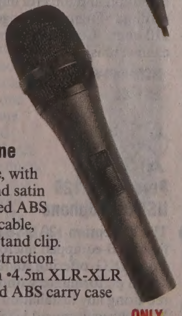
PULSE

Dynamic Vocal Microphone

NEW!

A dynamic vocal microphone, with rugged metal construction and satin finish. Supplied in a foam lined ABS case with a 4.5m XLR-XLR cable, windshield and microphone stand clip. **Features:** •Rugged metal construction •Black mesh grill •Satin finish •4.5m XLR-XLR microphone cable •Foam lined ABS carry case

MCM Part #	ONLY
35-5915	$14.99



MCM

'OP Shield

NEW!

eatures: •High quality acoustic ilter •Prevents pops when recording vocals Adjustable clamp fixes securely to any mic tand •Goose neck for precise positioning

MCM Part #	ONLY
555-20270	$14.99

PULSE

XLR Switched Microphone Base

NEW!

A heavy duty, zinc diecast base for fitting gooseneck microphones. The base has an in-built XLR socket with on/off switch on top and an in-built 3-pin XLR connector at the rear. **Features:** •XLR connections for fitting all gooseneck microphones •Heavy duty, zinc diecast body and weighted base design •Magnetic reed on/off switch to minimize pop noise •Anti-slip rubber pad ensures base remains firmly on desk top

MCM Part #	ONLY
35-6055	$27.99

PULSE

Replacement Microphone Windshield

Foam windshields for standard handheld vocal microphones, available in eight individual colors, or a 5-pack containing: Black, yellow, blue, green, and red

MCM Part #	Color	ONLY
35-5940	Red	$0.49
35-5941	Green	0.49
35-5942	Blue	0.49
35-5943	Yellow	0.49
35-5944	Orange	0.49
35-5945	Black	0.49
35-5946	Grey	0.49
35-5947	Pink	0.49
35-5950	5-pack	1.99

Studio Condenser Mocrophones

AKG

C 2000 Studio Microphone

NEW!

The C2000 is a small-diaphragm condenser microphone for vocals, brass and percussion in the studio. Designed with AKG expertise and valuable customer input from all over the world, the C2000 contains the essence of six decades of microphone engineering. Thanks to the patented capsule design, the C2000 impresses with a good transient response and a smooth low end. Moreover, its low-noise electronics ensure low distortion and a high dynamic range. A must-have for every project studio. **Features:** •Condenser pressure gradient microphone •Cardioid pattern •30 to 20,000 Hz range •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7365	$199.00

GALAXY AUDIO®

Instrument Condenser Microphone

NEW!

The CM-3C is a condenser microphone with three interchangeable capsules; Cardioid, Super Cardioid, and Omni Directional elements. The CM-3C is great for micing instruments such as pianos, cymbals, hi hat, or orchestra instruments.

MCM Part #	ONLY
35-8530	$89.99

GALAXY AUDIO®

Check Mate Test Microphone

NEW!

The Check Mate Test Mic (CM-TM) captures acoustic measurements of a room. The CM-TM can be used with numerous software programs or RTAs (Real Time Analyzers). The CM-TM provides a flat frequency response and is perfect in the studio, in live sound or installed sound. **Features:** •Omni-directional polar pattern •Frequency response 20Hz-20kHz •Sensitivity -32dB ± 2dB (0dB=1V/Pa at 1 kHz) •Output impedance 100 Ohms ± 30% •Includes mic clip and case

MCM Part #	ONLY
35-8545	$139.99

AKG

NEW!

C 214 Large Diaphragm Studio Microphone

The C 214 is capable of handling the rigors of high-pressure sound such as amplified guitars, with a sensitivity perfect for voice and orchestral instruments as well. Additionally, the microphone offers a 20 dB Attenuation pad, 13 dB noise floor, and a low cut switch—all in an elegant but rugged package, and the C 214 will also work on low phantom power voltages from 12 up to 48 volts. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •12 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7370	$399.00

AKG

NEW!

C3000 Professional Studio Microphone

The C3000 high-performance, large-diaphragm condenser microphone has been a standard for live applications and studio recording for almost two decades. It is an excellent choice for vocals, electric and acoustic guitars, drum overhead and brass instrument miking. The switchable attenuation pad and low-cut filter enable high SPL up to 150dB and eliminate proximity effect. **Features:** •1" large-diaphragm pressure gradient microphone •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7375	$279.00

AKG

NEW!

C4000 Professional Studio Microphone

The C4000 is a high-performance multipattern large-diaphragm microphone with exceptionally high headroom and extremely low self-noise. It is among the condenser microphones with the widest dynamic range available today, and it will give equally excellent results in the studio and on stage. Due to its warm and dark-sounding character, it is known in the pro-audio world as an insider's tip for thin vocals, bright brass instruments and acoustic guitars. **Features:** •1" dual-diaphragm pressure gradient microphone •Omnidirectional, cardioid, hypercardioid (selectable) •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7380	$499.00

AKG

NEW!

C451B Microphone

Using an extremely light diaphragm, the new C 451 B is almost totally insensitive to handling noise. Other features include an all-metal body for excellent protection from RF interference and high reliability for excellent results under almost all conditions. The C 451 B is an excellent tool for accurately capturing signals rich in transients such as drums, instruments with a percussive sound, acoustic guitar, or for overhead miking. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7395	$499.00

AKG

NEW!

C5 Condenser Vocal Microphone

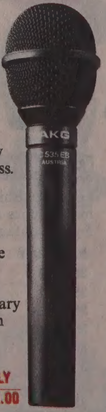
This professional condenser vocal microphone will make your voice cut through the loudest mix on any stage. Its cardioid polar pattern ensures maximum gain before feedback and has been optimized for use with in-ear monitor systems. The gold plated transducer case does not only give the microphone a sophisticated esthetic touch but also makes the transducer extremely resistant to corrosion and humidity for superior audio performance. **Features:** •Cardioid Pattern •65 Hz to 20 kHz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7400	$179.00

AKG

NEW!

C 535 EB Microphone



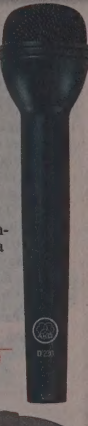
The professional vocal/instrument microphone from AKG for stage and studio use, the C 535 EB provides the ultimate combination of excellent, highly detailed audio and exceptional ruggedness. Perfect weight distribution ensures fatigue-free handling – another asset for discriminating vocalists! Bass cut/rolloff filters and a switchable preattenuation pad let you match the frequency response and output level to the most diverse recording and onstage miking situations. The C 535 EB is one of the great, legendary microphones. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7405	$299.00

AKG

NEW!

Reporter's Microphone



This rugged dynamic ENG microphone delivers exceptional sensitivity and clarity in the demanding news gathering field. The extended shaft allows for easy placement of station flags without typical handling problems. The body is made of extremely rugged die cast metal with a non-reflective surface for low-profile on-camera operation. **Features:** •Omnidirectional Pattern •Frequency range 40 to 20,000 Hz •Impedance 320 ohms •Connector 3-pin XLR •Net weight 225 g / 7.9 oz.

MCM Part #	ONLY
35-7465	$199.00

AKG

NEW!

Large Diaphragm Drum Microphone

The D 112 has earned a well-deserved reputation worldwide as the best kick drum microphone ever made. Heavy-footed drummers won't faze it, because the D 112 handles up to 160 dB SPL with no audible distortion. A specially engineered diaphragm with a very low resonance frequency maintains solid and powerful response below 100 Hz, while a narrow band presence rise at 4 kHz punches through dense mixes with little or no added EQ. The result is a kick drum sound that ideally balances precise definition and forceful impact. **Features:** •Polar pattern cardioid •Frequency range 20 to 17,000 Hz •Impedance 210 ohms •Connector 3-pin XLR •Dark gray metallic enamel finish

MCM Part #	ONLY
35-7460	$199.0

AKG

NEW!

Perception 120 USB Microphone

The Perception 120 USB is the very first USB-equipped microphone from AKG, offering studio-quality sound performance without requiring any installation or drivers. With the widespread USB standard and its ease of use, this new model allows users without any recording experience to make professional-quality recordings from their home. It is a real plug-and-play device enabling customers to do podcasts, voiceovers and studio-quality rehearsal-recordings quickly and easily. **Features:** •$\frac{2}{3}$" Diaphragm condenser •Cardioid pattern •Frequency range 20 to 20,000 Hz •Sampling rate 44,1 and 48 kHz •Driverless USB operation

MCM Part #	ONLY
35-7490	$99.0

Perception 170 Instrument Microphone

The Perception 170 is a small-diaphragm true condenser microphone offering outstanding build quality and excellent value. The lightweight diaphragm delivers outstanding clarity and transient response and conforms to the stringent standards defined for AKG recording products. **Features:** •Polar pattern cardioid •Frequency range 20 to 20,000 Hz •Impedance <200 ohms •48 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7495	$99.00

Dynamic Bass Microphone

Rugged all metal microphone for bass instruments such as bass drum, trombone or bass amplifier delivering powerful sound with a high energy low end. **Features:** •Polar pattern cardioid •Frequency ange 20 to 16,000 Hz •Sensitivity .5mV/Pa •Max. SPL 152 dB SPL

MCM Part #	ONLY
35-7505	$99.00

Perception 220 Condenser Microphone

he Perception 220 is a large-iaphragm true condenser icrophone offering outstanding uild quality and excellent value. s many useful features and included ccessories make this microphone ncommonly versatile. It delivers classic warm, clear sound and onforms to the stringent standards efined for AKG recording products. **eatures:** •1" Large diaphragm true ondenser •Polar pattern cardioid Frequency range 20 to 20,000 Hz mpedance <200 ohms •48 V phantom power

ICM Part #	ONLY
5-7510	$179.00

XL Series Studio icrophone Pack

hree piece kit includes he GXL2200 cardioid ndenser, one GXL1200 rdioid condenser and he EPF15A pop filter, th shock mount and ic clip. Save $$$ when u buy this complete studio recording package. Mfr. #GXL2200SP

ICM Part #	ONLY
5-2320	$149.99

Perception 420 Condenser Microphone

Perception 420 is a multi-pattern large-diaphragm condenser microphone for more demanding professional studio recording applications. Offering high sensitivity and 155 dB maximum SPL, the Perception 420 delivers a warm transparent sound quality ideally suited for ensemble recording, grand piano, woodwind and brass instruments as well as drums and percussion instruments. In addition, three selectable polar patterns – cardioid, omnidirectional or figure-eight – allow a wide range of stereo miking techniques and ambient recording. **Features:** •Dual-capsule,1" large-diaphragm •Frequency range 20 to 20,000 Hz •Impedance <=200 ohms •48 V phantom power •Includes shock mount and carrying case

MCM Part #	ONLY
35-7525	$249.00

Compact Instrument Microphone Kit

Complete package provides everything you need for live or studio instrument miking, at an incredible price. Highly sensitive condenser microphone includes omni, cardioid and hypercardioid heads, allowing easy on-the-fly selection in any environment. Rugged die cast housing is terminated with standard XLR-M connector for use with standard balanced mic cables. Kit includes: •Padded aluminum carry case •Zipper carry pouch •5/8" mic stand adapter •Foam windscreen Specifications: •Frequency response: 30Hz~18KHz •Sensitivity: –30dB±23B •Impedance: 100ohm •Self noise: 24dB A •S/N ratio: 70dB •Phantom power requirement: 9~52VDC

MCM Part #	(1–3)	(4–up)
35-5970	$49.99	$44.99

Pop Filter

Eliminates vocal "pops" that can be problematic in the studio, especially with large diaphragm microphones. Includes attached 15" gooseneck and stand clamp. Compatible with all mic stands and booms. •Mfr. #EPF15A

MCM Part #	ONLY
35-2460	$17.99

SAMSON

CL7 Studio Condenser Microphone

Introducing another musically empowering Samson condenser mic. Never before has a studio mic this good been available at this price. Like the finest studio mics costing hundreds, even thousands of dollars, the CL7 has a true capacitor condenser mic element. Capacitor-based elements are warmer, brighter and bigger sounding than electret-based elements. The CL7 features a large, 1.1", ultra thin diaphragm capsule which faithfully reproduces a variety of sound sources including vocals, acoustic instruments and overhead cymbals. **Features:** •Large Diaphragm Studio Condenser •1.1" Capsule with 3-micron Gold Sputtered •Diaphragm •36-52 Volt phantom power operation •Internal Shock-mount •Swivel stand mount and carry case included

MCM Part #	Model #	ONLY
35-4780	CL7	$129.99

SAMSON

CL8 Multi-pattern Studio Condenser Mic

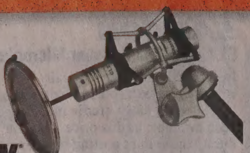
The CL8 has a true capacitor condenser mic element design with dual 1.1", ultra thin gold spluttered diaphragm capsules giving it the ability of multi pattern operation. Capacitor-based elements are warmer, brighter and bigger sounding than electret-based elements, which is why they are able to faithfully reproduce a variety of sound sources with amazing clarity and detail. **Features:** •True capacitor large diaphram multi-pattern studio condenser •Switchable super cardioid, Omni and Figure-8 pickup patterns •Switchable Hi-pass filter, 12dB per octave at 100 Hz •Switchable 10 dB PAD for handling signals with high SPLs •36-52 Volt phantom power operation •Swivel stand mount and carry case included

MCM Part #	Model #	ONLY
35-4785	CL8	$149.99

Large Diaphragm Condenser Microphone

The GXL2200 is inspired cosmetically, mechanically, and electrically by early generations of European masters. It provides superior performance in applications including studio vocals, voice–over, choir, acoustic instrument, strings, piano and percussion. Features include an internal hi-pass filter, elastic shock mount and protective pouch are included. 48Vphantom power is required. **Specifications:** Operating principle: Externally–biased condenser •Polar pattern: Cardioid •Frequency response: 30Hz~20KHz •Sensitivity: -36dBV (16mV) @ 1 Pa •Impedance: 75ohm •Max SPL: 130dB, 1% THD •Self noise: 20dBA •Power requirements: 48V, 3mA •Mfr. #GXL2200

MCM Part #	ONLY
35-2310	$79.99

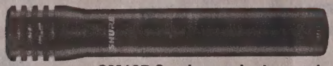


SAMSON

CL2 Pencil Condenser Microphone Pair

Samson's CL2 Pencil Condenser Microphones are designed to provide maximum flexibility in a variety of miking and recording applications. Whether on stage or in the studio, these mics are perfect for capturing the brilliant ambience or direct sound of any performance. **Features:** •Two true capacitor microphones •High pass filter and 10dB pad •Removable omni-directional and cardioid elements •Durable, lightweight aluminum case •Includes mic clips, pop filters, windscreens and shock mounts

MCM Part #	Model #	ONLY
35-4775	CL2	$249.99



SHURE®

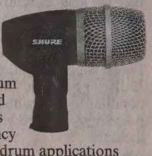
SM137 Condenser Instrument Microphone

The SM137 is a versatile, flat-response cardioid condenser probe microphone. **Features:** •Ultra-thin diaphragm •Frequency response: 20Hz~20KHz •Combines a smooth high-end with a tight, controlled low-end •15db pad produces natural sound reproduction in both acoustic and high volume performance applications •Includes: Carrying pouch and microphone clip

MCM Part #	ONLY
35-2765	$179.00

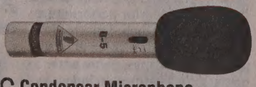
SHURE®

PG56 Dynamic Drum Microphone



The PG56-XLR is a compact drum microphone for close miking, and is ideal for snare drums as well as toms. **Features:** •Tailored frequency response is tuned specifically for drum applications •Cardioid polar pattern •Dynamic cartridge has a simple, rugged coil that can handle extreme volume levels without distortion •Internal shock mount for reduced handling noise •Durable metal construction •Integral stand mount •Frequency response: 50Hz~15KHz •Includes: 15' XLR cable, A50D drum mic clamp, integrated stand mount, ⅝" to ⅜" thread adapter, and convenient storage bag

MCM Part #	ONLY
35-2735	$69.00



behringer

Condenser Microphone

✓ *Interchangeable cardioid and omnidirectional*

The B-5 comes with interchangeable cardioid and omnidirectional capsules, making it a fantastic all-purpose condenser microphone. It is perfect for acoustic instruments, vocals and overhead miking. **Features:** •Nickel plated brass construction •Stand adapter, windscreen and case included •Frequency response: 20Hz~20KHz •Sensitivity: 150dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3110	$79.99

behringer

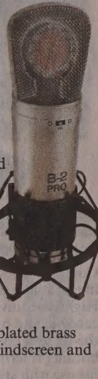
Vacuum Tube Studio Microphone

The T-47 is a professional, large-diaphragm, tube condenser microphone for unsurpassed audio quality, and features a 12AX7 vacuum tube for the ultimate in vintage sound. This microphone is ideal as main and support microphone for studio and live applications. **Features:** •Cardioid pickup pattern for outstanding sound source separation and feedback rejection •Pressure-gradient transducer with shock-mounted capsule •Perfect for vocals and acoustic instruments •Switchable low-frequency roll-off •External power supply with 30' cable included •Heavy-duty suspension mount, windscreen and aluminum transport case included •Ultra-rugged construction with metal die-cast body

MCM Part #	ONLY
555-15540	$179.99

behringer

Dual Diaphragm Condenser Microphone



The B-2 Pro is ideal as a main and support microphone for studio and live applications. **Features:** •Pressure-gradient transducer with shock-mounted gold-sputtered dual-diaphragm capsule •Exceptionally flat frequency response (20Hz~20KHz) •Selectable cardioid, omnidirectional or figure eight pick-up pattern •Switchable low-frequency roll-off •Switchable input attenuation of -10dB •Ultra low-noise transformerless FET input circuitry •3 pin XLR output •Rugged construction with satin nickel-plated brass body •Heavy-duty suspension mount, windscreen and aluminum transport case included

MCM Part #	ONLY
35-2650	$149.99

behringer

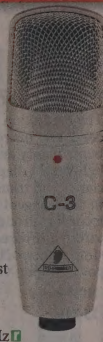
Single Diaphragm Condenser Microphone

The cardioid-diaphragm B-1 is a home recording enthusiast's dream come true. This professional-quality condenser microphone is ideal as a main and support microphone for studio and live applications **Features:** •1" diaphragm •Pressure gradient transducer with shock-mounted gold-sputtered single-diaphragm capsule •Switchable low-frequency roll-off and input attenuation •Ultra-low noise level with transformerless FET input circuitry •3 pin XLR output connector •+48V phantom powered •Rugged construction with satin nickel-plated brass body •Heavy-duty suspension mount, windscreen and aluminum transport case included •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
35-2655	$99.99

behringer

Studio Condenser Microphone



Ideal as a main and support microphone for studio and live applications, the C-3 offers an exceptionally flat frequency response and is ideal for capturing both vocals and acoustic instruments. **Features:** •Selectable cardioid, omnidirectional or figure eight pickup patterns •Die-cast construction •Swivel stand mount and case included •Frequency response: 40Hz~18KHz •Dynamic range: 119dB •Sensitivity: 142dB, <0.5 THD @ 1KHz

MCM Part #	ONLY
35-2125	$69.9

behringer

Studio Tube Condenser Microphone

This microphone features a hand-selected 12AX7 tube, which has been specifically designed to provide incredible sonic character. Even when subjected to extreme sound pressure levels, this microphone reacts much the same as the human ear. **Features:** •Also perfect for live performance •Selectable low frequency roll-off and attenuation •Die cast metal construction •Included external power supply and 30' interconnect cable •Includes stand mount, carry case and windscreen •Mfr. #T-1

MCM Part #	ONLY
35-3125	$179.99

behringer

Studio Condenser Microphone

The C-1 is a cardioid condenser microphone designed to capture your sounds with incredible realism, sensitivity and accuracy. **Features:** •Die-cast construction •Stand mount and carrying case included •Frequency response: 40Hz~20KHz •Sensitivity: 136dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3115	$49.9

behringer

Condenser Microphone Matched Pair

The C-4 microphone is built to capture the performance of a choir, piano or any other vocal or acoustic sound source. The fact that they are sold as a matched pair makes them perfect for stereophonic recording. **Features:** •Single diaphragm •Cardioid pickup •Switchable low-frequency roll-off and -10dB input attenuation •Includes stand adapters, windscreens, stereo-bar and carrying case •Frequency response: 20Hz~20KHz •Sensitivity: 136dB, <1% THD @ 1KHz

MCM Part #	ONLY
35-2130	$75.99

behringer

Two Matched Studio Condenser Microphones

The C-2 microphones are built to capture the performance of a choir, piano or any other vocal or acoustic sound source to provide a beautiful true-to-life sound. Sold in perfectly matched pairs, these condenser mics are outstanding in both live and studio applications. **Features:** •Low-mass diaphragm for ultra-wide frequency response (20Hz~20KHz) •Cardioid pick-up pattern for effective feedback elimination •Switchable low-frequency roll-off and -10dB input attenuation •Ultra low-noise transformerless FET input •3-pin XLR output **Includes:** Microphone stand adapters, windscreens, stereo-bar and transport case

MCM Part #	ONLY
35-2670	$64.99

behringer

Studio Condenser USB Microphone

The C-1 is a cardioid condenser microphone designed to capture your sounds with incredible realism, sensitivity and accuracy. **Features:** •PC and Mac compatible •Integrated USB interface •Die-cast construction •Stand mount, USB cable and audio editing software included •Frequency response: 40Hz~20KHz •Sensitivity: 136dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3120	$59.99

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OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

behringer

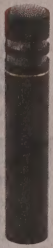
Omnidirectional Condenser Measurement Microphone

•Precision electret condenser microphone •Perfectly complements the ULTRACURVE PRO DEQ2496 or any RTA device •Ultra-linear frequency response from 15Hz~20KHz •Optimal for acoustic measurement applications •Use with any real-time analyzer with +15 to +48V phantom power •Includes rugged hard case, mic clip and stand adapter •Mfr. #ECM8000

MCM Part #	ONLY
35-2675	$59.99

PULSE

Musical Instrument Condenser Microphone



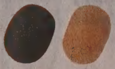
Designed for high SPL applications including drums and musical instruments and specifically suitable for overheads and hi-hats. **Features:** •Cardioid pick up pattern •10dB pad and bass roll off switch •Three pin XLR male connector •Requires 9~52V phantom power •Compact design measures only 0.75" (dia.) x 4" (L) •Includes windscreen, stand adapter and plastic molded case

MCM Part #	ONLY
35-4250	$29.99

Headset/Lavalier Microphones

PULSE

Replacement Windscreens

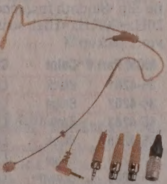


- Designed for Pulse headset microphones
- Compatible with microphones 2.5mm diameter x 9mm long
- Sold in packs of five

MCM Part #	Color	ONLY
35-4270	Black	$3.99
35-4275	Beige	3.99
35-4276	Brown	3.99

PULSE

Super Lightweight Headset Microphone



- Highly sensitive condenser microphone • Wide frequency response from 20Hz~20KHz • Excellent ambient noise control • Flexible stem and headband • Includes pop filter

MCM Part #	Connector	ONLY
35-4200	3.5mm plug	$59.99
35-4205	Locking 3.5mm plug	59.99
35-4210	3-pin mini XLR	59.99
35-4215	4-pin mini XLR	59.99
35-4235	Hirose 4-pin	59.99

SAMSON

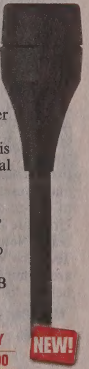
Headworn Condenser Microphone

The Samson SE50 Headworn Microphone is a low profile, miniature condenser microphone with a 2.5mm capsule that provides outstanding audio reproduction, making it perfect for presentation, fitness and other vocal applications. **Features:** •Omnidirectional pick-up pattern, off-axis linear frequency response •Fits left or right ear and retaining band holds mic in place •Moisture resistant coating •Adjustable drip ring helps protect mic element from sweat •Four cable adapters for compatibility with most popular wireless transmitters •Includes three windscreens, clothing cable clip and carry case •Mfr. #SE50

MCM Part #	Color	ONLY
35-2550	Black	$199.99
35-2552	Beige	199.99

AKG

Black Lavalier Condenser Microphone



Affordable professional miniature condenser microphone. Its broadband, flat audio reproduction in an omnidirectional format is ideal for all types of broadcast and theatrical applications. The sound is extremely open and natural, making it ideal for wireless or multi-mic situations. An attachment clip, tiepin, and windscreen are supplied with each unit. **Features:** •Frequency range: 20 to 20,000 Hz •Sensitivity: 7 mV/Pa (incl. MPA V L) •Signal/noise ratio (A-weighted): 60 dB •Impedance: 200 ohms •Available with XLR or Mini-XLR connections

MCM Part #	Connector	ONLY
35-7385	Mini-XLR	$99.00
35-7390	XLR	129.00

AKG

Lavalier Condenser Microphone

The CK 97-C/L is perfectly suited for "invisible" miking. A consistent cardioid pattern ensures good separation, minimum ambience pickup, and high gain before feedback in live sound applications. With female 3-pin mini XLR connector for use with an pocket or bodypack transmitters. The CK 97-C comes complete with a windscreen, tie pin, hanger adapter, and lavalier clip. **Features:** •Self-polarized condenser microphone •Polar pattern, cardioids •Impedance <= 4000 ohms •Supply voltage 1 to 12 V •3-pin mini XLR

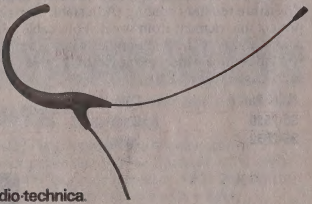
MCM Part #	ONLY
35-7450	$199.00

AKG

Cardioid Lavalier Condenser Microphone

The CK 99 L provides a natural sound, with a slight rise above 10 kHz for added clarity. Its cardioid polar pattern and bass rolloff combine to suppress unwanted ambient noise. Low-profile, cost efficient clip-on microphone for applications including houses of worship, lecturers, etc. Connects to AKG bodypack transmitters. **Features:** •Frequency range 15 to 18,000 Hz •Impedance 200 ohms •Supply voltage 1.5 to 10 VDC or 9 to 52 V phantom •Connector 3-pin mini XLR •Includes metal mounting clip

MCM Part #	ONLY
35-7455	$149.00



audio-technica

MicroSet™ Headworn Condenser Microphone

With a capsule diameter of just 2.5mm, the MicroSet delivers the ultimate in low-profile, high-performance audio. Under-ear design features a flexible lightweight loop that hooks behind the ear for an ultra-secure, comfortable fit with or without glasses. Industry standard sound quality provides extremely intelligible natural audio for stage and television talent, lecturers and houses of worship and will meet the challenges of day-to-day use in production and theater settings. Units are available in standard black or "theater" beige. **Note:** These units are part of the Audio-Technica Wireless Essentials group of accessories, and are terminated exclusively for use with the UniPack™ belt packs.

MCM Part #	Color	ONLY
35-1856	Beige	$299.00

audio-technica

Wireless Lavalier Microphone

The AT829cW is a wireless clip-on/lavalier condenser microphone with a cardioid polar pattern. It is designed for professional business presentations, public speaking and theater performances.The microphone is intended to be worn on the clothing for excellent yet unobtrusive sound pickup. The wide-range capability of the microphone ensures clean, accurate reproduction with high intelligibility for speakers, presenters and other performers. **Features:** •Cardioid polar pattern •Provides crisp, full-sounding voice pickup •Rugged design and construction •Locking 4-pin output connector •For use with Audio-Technica UniPak wireless •Mfr. #AT829cW

MCM Part #	ONLY
35-8110	$59.99

audio-technica

Lavalier Microphone

•This omnidirectional lavalier condenser microphone is well suited for video use •This "newscaster-style" microphone is practically invisible •Comes with a lapel clip, 20' cord with 3.5mm mini plug, ¼" adapter and foam moisture protector •Replacement battery available LR44 (#291-345)

MCM Part #	ONLY
35-420	$24.99

PULSE

Headset Microphone

Designed for vocal and speech applications, with 3 different connector options the HSM-700 headsets can be used with most beltpack systems. **Features:** •Adjustable headband suitable for active use •Flexible microphone boom •Supplied with foam windshield •Three different connector options •600 Ohms Impedance

MCM Part #	Connector	ONLY
35-6065	3.5mm Locking	$39.99
35-6066	3pin Mini XLR	39.99
35-6067	4pin Mini XLR	39.99

PULSE

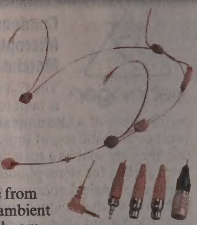
Ultra Compact Lavaliere Microphone

•Highly sensitive condenser microphone •Removable tie clip •Smooth frequency response from 20Hz~20KHz •High sensitivity •Specifically tailored voice pickup

MCM Part #	Color	Connector	ONLY
35-4261	Black	Locking 3.5mm plug	$29.99
35-4262	Beige	Locking 3.5mm plug	29.99
35-4263	Brown	Locking 3.5mm plug	29.99
35-4245	Black	Locking 3.5mm plug	29.99
35-4255	Beige	Locking 3.5mm plug	29.99
35-4260	Brown	Locking 3.5mm plug	29.99
35-4242	Black	Locking 3.5mm plug	29.99
35-4243	Beige	Locking 3.5mm plug	29.99
35-4244	Brown	Locking 3.5mm plug	29.99
35-4265	Black	4-pin mini XLR	29.99
35-4266	Beige	Locking 3.5mm plug	29.99
35-4267	Brown	Locking 3.5mm plug	29.99
35-4277	Black	4-pin mini XLR	29.99
35-4278	Beige	Locking 3.5mm plug	29.99
35-4279	Brown	Locking 3.5mm plug	29.99

PULSE

Super Lightweight Headset Microphone



•Highly sensitive condenser microphone •Wide frequency response from 20Hz~20KHz •Excellent ambient noise control •Adjustable boom •Flexible stem and headband

MCM Part #	Connector	ONLY
35-4218	3.5mm plug	$59.99
35-4220	Locking 3.5mm plug	59.99
35-4225	3-pin mini XLR	59.99
35-4230	4-pin mini XLR	59.99
35-4240	Hirose 4-pin	59.99

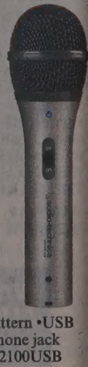
Multimedia /USB Microphones

audio-technica

USB Condenser Microphone

Ideal for podcasting, home studio recording, field recording, and voiceover use, the ATR2500-USB plugs right into your computer's USB port, and functions seamlessly with your favorite recording software. **Features:** •Built-in headphone jack allows you to monitor your microphone's output •High-quality A/D converter with 16 bit, 44.1/48 KHz sampling rate •Compatible with Windows and Mac •Low-mass diaphragm provides excellent frequency response •Cardioid polar pattern •Tripod desk stand with folding legs •Durable metal construction •6' USB cable included •Mfr. #ATR2500USB

MCM Part #	ONLY
35-4070	$79.99



audio-technica

Dynamic USB and XLR Microphone

This rugged handheld microphone offers two outputs, a USB output for digital recording, and an XLR output for field use. The microphone plugs right into your computer's USB port, and functions seamlessly with your favorite recording software. The ATR2100-USB also offers a quality analog-to-digital converter, and a headphone output with level control for monitoring. Its cardioid polar pattern reduces pickup of unwanted sounds from the sides and rear. The microphone is ideal for live performance, podcasting, studio recording, field recording, and voiceover use. **Features:** •Tripod desk stand with folding legs •Cardioid polar pattern •USB and XLR cables included •Built-in headphone jack •High-quality AD convertor •Mfr. #ATR2100USB

MCM Part #	ONLY
35-4065	$105.99

SAMSON

Samson USB Multiple Pattern Microphone

Based on the extremely popular C03 studio condenser microphone, the C03U delivers pristine audio quality with enhanced capabilities, most notably multiple pickup patterns. The C03U also features dual 19mm internal shockmounted diaphragms with high SPL neodymium elements and switchable omnidirectional, supercardioid and bi-directional (Figure-8) pickup patterns. Each of these patterns provide a smooth, flat frequency response. **Features:** •Plug in and start recording, no extra gear needed! •16-Bit resolution, 44.1~48KHz sampling •Switchable cardioid, omni, and figure-8 pickup patterns •Switchable high-pass filter and -10dB pad •High SPL neodymium element •Large 19mm diaphragm •Smooth, flat frequency response •Includes desktop mic stand, mic clip, USB cable and carry pouch •Includes Cakewalk® recording software for your PC •Mfr. #C03U

MCM Part #	ONLY
35-4765	$99.99

SAMSON

Samson USB Studio Condenser Microphone

The C01U features a large 19mm shock mounted diaphragm efficient in reproducing both low- and high-volume sounds with equal articulation. The cardioid pickup pattern provides a smooth, flat frequency response. Capturing audio at 16-bit resolution up to a 48KHz sampling rate, the C01U offers the accuracy you need o be sure that what you hear is what ou get **Features:** •Plug in and start ecording, no extra gear needed •Large 9mm diaphragm•16-bit, 44.1~48KHz esolution •Includes desktop mic stand, nic clip, USB cable and carry pouch •Bundled with Cakewalk® Sonar LE music production software Mfr. #C01U

MCM Part #	ONLY
35-4760	$79.99

SAMSON

Meteor Mic - USB Studio Microphone

he ideal solution for recording usic on your computer, this icrophone provides incredible erformance for Skype and odcasting as well. **Features:** USB output •Headphone ck for direct monitoring Beautiful polished chrome nish •Unique folding legs ct as fully adjustable stand Unbelievable 20Hz~20KHz frequency response •No rivers needed, plug in and use •Mfr. #MTR r

MCM Part #	ONLY
5-4750	$69.99

SAMSON

Compact USB Microphone

With a range of functionality that extends far beyond typical USB microphones. Go Mic is the ideal solution for recording on the go. Ideal for, recording music, podcasts, field recording, web casting, and even Voice over Internet Protocol (VoIP). **Features:** •Portable USB condenser microphone •Plug-and-play Mac and PC compatible, no drivers required•Custom compact design that clips to a laptop or sits on a desk •Frequency response: 20Hz~18KHz •Includes USB cable, cable clip, mic stand adapter and zipper carrying pouch •Mfr. #Go Mic

MCM Part #	ONLY
35-4755	$39.99

SAMSON

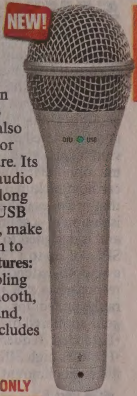
USB Condenser Microphone with Onboard Mixing

The Samson G-Track is a USB condenser microphone with a built-in audio interface and mixer. Allows simultaneous input of vocals and guitar, bass, or keyboard while providing monitoring through an on board headphone output. Performers can directly record vocals and instruments quickly and easily with one device. **Records:** •Vocals like a standard USB mic •Two mono instruments through a line/instrument input •A mix of one mono instrument and vocal **Includes:** •Stand mount •USB cable •All the cables needed to connect any musical instrument with a standard ¼" or RCA output •Cakewalk Sonar LE software •Optional shock mount (shown) is available separately

MCM Part #	Description	ONLY
35-2190	G-Track microphone	$119.99

SAMSON

Dynamic USB Microphone

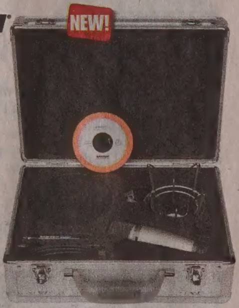


The SAQ1U delivers pristine audio quality and convenience with high-quality components, handheld design and USB interface. This unit is USB compatible with any Mac or PC. It also comes with Cakewalk's Music Creator LE digital audio workstation software. Its supreme ability to produce pristine audio recordings with ease and mobility, along with a desktop mic stand, mic clip, USB cable and carry pouch also included, make the SAQ1U a most valuable addition to any studio, classroom, or office. **Features:** •16-Bit resolution, 44.1-48kHz sampling •High SPL neodymium element •Smooth, flat frequency response •Includes stand, clip, USB cable and carry pouch •Includes Cakewalk Recording Software •Mfr. #SAQ1U

MCM Part #	ONLY
35-8150	$129.99

SAMSON

Recording / Podcasting Microphone Pak



The SAC01UPAK and SAC03UPAK Recording / Podcasting Paks include everything needed to record digital audio on a PC or Mac with an eye on maximum portability. They come bundled with Cakewalk Sonar LE, giving users additional power and versatility to digitally record audio in any situation. The C01U microphone features a 19mm internal shock mounted diaphragm with a cardioid pick up pattern, while the C03U microphone features dual 19mm internal shockmounted diaphragms with switchable omni, supercardioid, and figure-8 pickup patterns ideal for a variety of specialized recording situations. **Features:** •Optional cardioid or changeable omni, supercardioid, and figure-8 pickup patterns •Includes Cakewalk Sonar LE digital audio software •Includes clip, desktop stand, shockmount and USB •Comes in durable, lightweight aluminum case

MCM Part #	Mfr. #	Pattern	ONLY
35-8155	SAC01UPAK	Cardioid	$129.99
35-8160	SAC03UPAK	Changeable	169.99

SAMSON Condenser Microphone

Ideal for recording vocals, close micing instruments, use as a room microphone and more, the SAMTR101and SAMTR101A offer superior sound and the ability to capture the best audio possible. The large, 1" diaphragm studio condenser microphones feature a cardioid pickup pattern that provides increased isolation of a sound source and is designed to handle high SPLs of up to 137dB. They both produce a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Cardioid pickup pattern for increased isolation •Extended frequency response of 20Hz-20kHz •Low self-noise, wide dynamic range •Handles high SPLs of up to 137dB •Available with or without pop filter/shockmount

MCM Part #	Pop Filter	Shockmount	ONLY
35-8170	No	No	$99.99
35-8175	Yes	Yes	149.99

SAMSON

Condenser Microphone

NEW!

Ideal for recording vocals, close micing instruments and more, the SAMTR201 offers superior sound and the ability to capture the best audio possible. The large, 1" gold-sputtered diaphragm studio condenser microphone features a cardioid pickup pattern that provides increased isolation of a sound source and is designed to handle high SPLs of up to 132dB. It produces a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Large, 1" gold-sputtered diaphragm •Cardioid pickup pattern •Extended frequency response of 20Hz-20kHz •Handles high SPLs of up to 132dB •Includes pop filter, shockmount and carry case •Mfr. #SAMTR201

MCM Part #	ONLY
35-8180	$199.99

SAMSON

Multi-Pattern Condenser Microphone

NEW!

Ideal for recording vocals, close micing instruments and more, the SAMTR231 offers superior sound and the ability to capture the best audio possible. The dual large, 1" gold-sputtered diaphragm studio condenser microphone features three selectable pickup-patterns – cardioid, omnidirectional and bidirectional and is designed to handle high SPLs of up to 134dB. It produces a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Dual large, 1" gold-sputtered diaphragm •Three selectable pickup patterns •Cardioid, omnidirectional and bidirectional •Extended frequency response of 20Hz-20kHz •Includes pop filter, shockmount and carry case •Mfr. #SAMTR231

MCM Part #	ONLY
35-8185	$249.99

SAMSON

Velocity Ribbon Microphone

NEW!

The SAVR88A features a low mass, 2.5-micron aluminum ribbon suspended within an intense neodymium field, producing a warm and natural response that is silky smooth from top to bottom. The microphone is equipped with a bidirectional (figure-8) pickup pattern with excellent off-axis rejection. The FET amplifier and transformer provide the high output and stabilized source impedance necessary for compatibility with any mic pre amplifier. **Features:** •Low mass, 2.5-micron aluminum ribbon •Strong neodymium magnets •Bidirectional (figure-8) pickup pattern •Extended frequency response of 20Hz-20kHz •Includes shockmount and carry case •Mfr. #SAVR88A

MCM Part #	ONLY
35-8190	$399.99

Permanent Installation Microphones

AKG

Desktop Boundary Microphone

NEW!

The AKG CBL 410 PCC is a simple to use, plug and play desktop microphone for use with any PC or Laptop. It drastically improves audio quality when making conference or VOIP calls. The microphone reproduces the voice with a clear and natural sound. **Features:** •Omnidirectional pattern •20 Hz to 20 kHz •Impedance, 2000 ohms •Supply voltage 1.5 to 12 V DC •Cascadable

MCM Part #	Color	ONLY
35-7410	Black	$99.00
35-7415	White	99.00

AKG

Gooseneck Microphone

NEW!

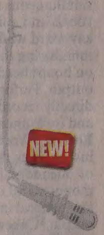
Cardioid and hypercardioid options, as well as two different lengths and aflexible joint ensure an optimum gooseneck microphone solution for any situation. **Features:** •SPL 125 dB •Impedance <=600 ohms •9 to 52 V phantom power •3-pin male XLR •Matte black finish

MCM Part #	Pattern	Length	ONLY
35-7420	Cardioid	23"	$149.00
35-7425	Cardioid	15"	149.00
35-7430	Hypercardioid	23"	149.00
35-7435	Hypercardioid	15"	149.00

AKG

Hanging Condenser Microphone

NEW!



The CHM 99 condenser hanging microphone combines ease of use with a high level of functionality. Perfect for choir or ensemble recording. Suspended from the ceiling or a beam, the hanging microphone is aligned and then securely fixed in the correct position with the spring steel clamp to ensure a correct recording angle **Features:** •Cardioid polar pattern •70 to 18,000 Hz •Impedance <=600 ohms •9 to 52 V phantom power •3-pin male XLR

MCM Part #	Color	ONLY
35-7440	White	$149.00
35-7445	Black	149.00

AKG

Flush Mount Boundary Layer Microphone

NEW!

The C562 CM is a professional flush-mount boundary microphone, designed for permanent, "invisible" mounting in ceilings, walls, tables and stages. Owing to its high sensitivity, the C562 CM is characterized by excellent clarity and a consistent pickup anywhere around the mic. **Features:** •20 to 20000 Hz •2000 Ohms impedance •Hemispherical Pattern •9 to 52 V Phantom Power •Balanced XLR

MCM Part #	ONLY
35-7560	$299.00

AKG

Dynamic Paging Microphone

NEW!

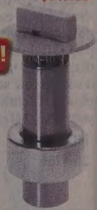
Rugged, affordable dynamic cardioid gooseneck microphone for general public address and communications use. The DST 99 S provides a frequency response tailored to speech use for optimum intelligibility as well as good off axis rejection for high gain before feedback and suppression of unwanted ambient noise. The all-metal body ensures a long useful life for the microphone even in tough day-to-day use. **Features:** •Polar pattern cardioid •Frequency range 150-15,000 Hz •Impedance 530 ohms •Connector 3-pin male XLR •Finish matte black

MCM Part #	ONLY
35-7485	$149.00

AKG

Flush Mount PZM Microphone

NEW!



The PZM10 is designed for security, surveillance, and conference- table use. The special housing design allows the microphone to be mounted into tables, walls or ceilings easily and inconspicuously. Using Pressure Zone Microphone technology, the PZM10 is highly sensitive and delivers a wide and smooth frequency response. Thus the PZM10 is characterized by excellent clarity and a consistent pickup anywhere around the mic. **Features:** •Polar pattern hemispherical •Frequency range 80 to 20,000 Hz •Impedance 240 ohms •Connector 3-pin XLR •12 to 48 V Phantom power

MCM Part #	ONLY
35-7540	$169.00

crown by HARMAN

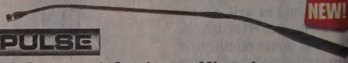
Wall Mount PZM Microphone

NEW!

Professional boundary layer microphone designed for security and surveillance applications. The PZM11 is characterized by a consistent pickup anywhere around the mic. Low frequencies below the voice range are rolled off to reduce the pickup of HVAC noise. The high-frequency response is boosted slightly to aid clarity and articulation. **Features:** •Available in indoor white, or weatherproof stainless •Frequency range 80 to 20,000 Hz •Connector screw terminal •Supply voltage 12 to 48 V phantom power •Easy Single-Gang Mounting

MCM Part #	Finish	ONLY
35-7545	White	$119.00
35-7550	Stainless	199.00

NEW!

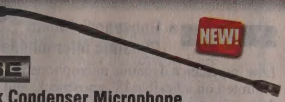


PULSE

XLR Gooseneck Condenser Microphone

Double gooseneck microphone ideal for podiums or lecterns. The double gooseneck allows for easy and accurate positioning. **Features:** •Cardioid polar pattern •Electret condenser element •11-52V DC Phantom •3 Pin XLR-Type Plug •Total length 2.34"

MCM Part #	ONLY
35-6005	$99.9



NEW!

PULSE

Gooseneck Condenser Microphone

Ideal for podiums or lecterns and the single gooseneck allows for unobtrusive and accurate positioning. **Features:** •XLR Slug-in or Screw-on base •Single gooseneck microphone •Supplied with foam windscreen •Element back electret – Condenser •11-52V DC phantom power

MCM Part #	Base	ONLY
35-6030	XLR	$59.99
35-6035	Screw	84.99

PULSE

NEW!

Uni-Directional Boundary Condenser Microphone

A wide range, back electret condenser microphone with a half-cardioid polar pattern. Ideal for surface-mounted applications, such as high quality sound reinforcement, professional recording and other demanding sound pick-up applications. The microphone is designed to be powered by an external 9V-52V dc phantom power supply and is enclosed in a heavy duty, die-cast case with rubber padding to minimize the effect of surface vibrations. Supplied with a 4m lead and 3-pin mini XLR female connector. **Features:** •Back electret condenser cartridge •Frequency response: 30Hz-20kHz •Pick-up pattern: Half-cardioid •Power 9-52V dc phantom •Output connector: 3-pin XLR

MCM Part #	ONLY
35-6010	$54.99

SHURE®

Microflex® Low Profile Boundary Condenser Microphone

Ideal table microphone when minimal presence is of high priority. Perfect for meeting rooms, these microphones deliver exceptional sound pickup while barely being noticed. **Features:** •Only 1¼" diameter •Cardioid, omni and bidirectional polar patterns •Wide dynamic range and smooth frequency response (50Hz~17KHz) •Mfr. #MX395B/C

MCM Part #	ONLY
35-2810	$159.00

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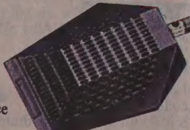
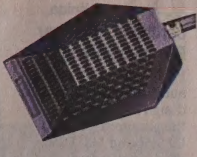


ProPoint® Boundary Microphone

Ideal for use on conference tables or desktops, this very low-profile microphone is designed for minimum visibility and maximum performance. The wide-range condenser element, with low-mass diaphragm, offers a uniform polar pattern for maximum rejection of unwanted sounds. Rugged construction includes 25' cable, permanently attached between microphone and a male XLR type connector. **Specifications:** •S/N ratio: 66dB •Dynamic range: 36dB •Polar pattern: Unidirectional •Frequency response: 70Hz~16KHz •Power requirement: 9~52VDC phantom power •Weight: 67g •Impedance: 100Ω •Output connector: Male XLR •Mfr. #PRO 44

MCM Part #	ONLY
35-1015	$99.99

audio-technica.



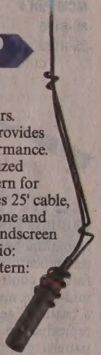
ProPoint® Boundary Microphone

Ideal for use on conference tables or desktops, this very low-profile microphone is designed for minimum visibility and maximum performance. The wide-range condenser element, with low-mass diaphragm, offers a uniform polar pattern for maximum rejection of unwanted sounds. Rugged construction includes 25' cable, permanently attached between microphone and a male XLR type connector. **Specifications:** •S/N ratio: 65dB •Dynamic range: 105dB •Polar pattern: Unidirectional •Frequency response: 70Hz~14KHz •Power requirement: 9~52VDC phantom power •Weight: 35g •Impedance: 100Ω •Output connector: Male XLR •Mfr. #PRO 42

MCM Part #	ONLY
35-1010	$109.00

audio-technica.

RATED



ProPoint Hanging Microphone

Ideal for large area pick–up such as choirs. This compact, low profile microphone provides minimum visibility and maximum performance. The fixed back plate, permanently polarized condenser element a uniform polar pattern for maximum rejection of feedback. Includes 25' cable, permanently attached between microphone and a male XLR type connector. Includes windscreen and steel hanger. **Specifications:** •S/N ratio: 66dB •Dynamic range: 106dB •Polar pattern: Unidirectional •Frequency response: 70Hz~16KHz •Weight: 15g •Impedance: 100W •Output connector: Male XLR •**Note:** Requires 9~52VDC phantom power

MCM Part #	Mfr. #	ONLY
35-1020	PRO 45 (black color)	$109.00
35-1021	PRO 45W (white color)	109.00

SAMSON

Hanging Condenser Microphone

The CM12C is a miniature condenser microphone designed to hang directly over a choir or orchestra. The steel hanging positioning bracket places the condenser element in the proper position to properly capture the performance. **Features:** •Condenser element •Cardioid pick-up pattern •Mini XLR connector •Hardwired 30' cable •Mini to standard XLR connector included •Multistage windscreen **Specifications:** •Frequency response: 50Hz~18KHz •Sensitivity: -40dB/Pz •Nominal impedance: 200ohm SPL: 136dB •Dynamic range: 112dB •S/N ratio: 70dB •9~52VDC phantom power required

MCM Part #	Mfr. #	ONLY
35-1920	CM12C	$99.99

SAMSON

UB1 USB Boundary Microphone

The UB1 is a surface-mount condenser microphone featuring an omni-directional pickup pattern and USB connectivity for easy recording directly to your computer. Since the UB1 is a class compliant USB device, it is compatible with both Mac OS and Windows. The UB1 also ships with Cakewalk® Sonar LE™ digital audio workstation software. **Features:** •Plug-and-play operation on Mac OS and Windows •16-Bit, 44.1- 48kHz sample rates •Omni-directional pickup pattern •10' USB cable included •Ideal for recording meetings, conferences or creating podcasts •Includes Cakewalk® Sonar LE™

MCM Part #	Model #	ONLY
35-4770	UB1	99.99

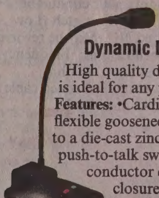
SAMSON

USB Boundary Microphone

The SAUB1 is a surface-mount condenser microphone featuring an omni-directional pickup pattern and USB connectivity for easy recording directly to your computer. Since the SAUB1 is a class compliant USB device, it is compatible with both Mac OS and Windows. Because of its low-profile design, the SAUB1 allows for inconspicuous placement in any setting and will offer professional-grade recordings on either a desktop or laptop computer. **Features:** •Plug-and-play operation •16-Bit, 44.1- 48kHz sample rates •Miniature, low-profile design •Omni-directional pickup pattern •Includes Cakewalk Sonar LE software •Mfr. #SAUB1

MCM Part #	ONLY
35-8165	$99.99

BOGEN.
COMMUNICATIONS, INC.



Dynamic Desktop Microphone

High quality dynamic gooseneck microphone is ideal for any podium or PA system. **Features:** •Cardioid pick-up pattern •16" flexible gooseneck stalk, shock mounted to a die-cast zinc base •Push-to-lock and push-to-talk switches •Attached 10' five-conductor cable with external contact closure outputs •Excellent speech intelligibility with low ambient noise and effective feedback control **Specifications:** •Element type: Moving coil dynamic •Impedance: 500ohm •Frequency response: 100Hz~12KHz •S/N ratio: >65dB •Dimensions: 18¼" (H) x 4¼" (W) x 6¼" (D) •Finish: Matte black

MCM Part #	Mfr. #	ONLY
555-2880	DDU250	$109.00

Saludos! Podemos acomodar nuestros clientes de habla Hispana

ASTATIC

Omnidirectional Desk Microphone

Dynamic microphone provides modern styling and features in a rugged Cycolac housing for all industrial and commercial public address and paging applications. Very smooth frequency response includes a slight rise above 2KHz for improved speech intelligibility. Long life DPDT leaf switch provides choice of push-to-talk (with lock capability) or lift-to-talk operation. It is manufactured to take normal abuse and retain its performance over a long life. **Features:** •Molded non skid feet •Rugged die-cast base •Attached 7' cable •Selectable high or low impedance operation **Specifications:** •Frequency response: 50Hz~12KHz •Impedance: 40Kohm (high), 400ohm (low) •Dimensions: $9^3/_8$" (H) x $4^3/_8$" (W) x $5^7/_8$" (D) •Attached 4' cable is unterminated, with stripped and tinned leads •May be wired for NO or NC triggering •Mfr. #878HL-2

MCM Part #	ONLY
35-2525	$69.99

ASTATIC

Dynamic Hand Held Microphone

Omnidirectional dynamic microphone is especially tailored for voice communications, providing crisp, clear, highly intelligible sound. Modern tear–drop styling offers extreme reliability, convenient handling, rugged construction and high performance for years of dependable service. Polyester diaphragm resists moisture and temperature extremes, most acids, alkalis and solvents. **Features:** •Permanently attached, heavy-duty, four conductor, two shielded, coil cord •DPDT long life switch •Low impedance output •Factory wired NO •May be rewired in the field for line shorting **Specifications:** •Frequency response: 100Hz~7.5KHz •Impedance: 400ohm (compatible with 150~1Kohm) •Attached coiled cable is unterminated, with stripped and tinned leads •Mfr. #611L

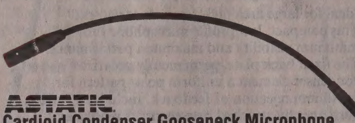
MCM Part #	ONLY
35-2530	$39.99

audio-technica.

Cardioid Condenser Boundary Microphone

Featuring breakthrough audio and mechanical design innovations, the phantom-powered U851R and U851RW offer outstanding speech intelligibility and transparent sound quality for surface-mount applications. The microphones are equipped with a PivotPoint rotating output connector, UniSteep filter and UniGuard RFI-shielding technology. They accept interchangeable condenser elements—available for boundary microphones in cardioid, hypercardioid and omnidirectional polar patterns. **Features:** •Designed for surface-mount applications •PivotPoint rotating output connector •Superior off-axis rejection •UniGuard RFI-shielding technology •Available in black or white

MCM Part #	Mfr. #	Color	ONLY
35-8105	U851R	Black	$269.00
35-8106	U851RW	White	269.00



ASTATIC

Cardioid Condenser Gooseneck Microphone

Miniature electret condenser microphone is permanently attached to an ultra-slim gooseneck and features controlled low frequency roll off, smooth mid-range, and slightly peaked upper range to give a "natural" sound in all applications requiring voice reproduction. A superior and uniform unidirectional pattern minimizes feedback, reverberation, off-axis coloration, background noise and placement problems. **Features:** •Extremely durable satin black finish •17" gooseneck •Supplied miniature windscreen •Terminated with a 3 pin XLR male connector **Specifications:** •Frequency response: 100Hz~16KHz •Sensitivity: -53dBV •Impedance: 1Kohm •S/N ratio: >40dB •Max SPL: 131dB •Requires 9~52VDC phantom power •Mfr. #827A

MCM Part #	ONLY
35-2500	$99.99

SHURE®

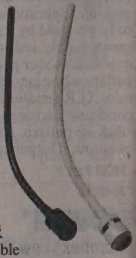
Gooseneck Mount Dynamic Microphone

Low impedance dynamic microphone is mounted on a flexible 18" gooseneck, and features optimized frequency response and a unidirectional (cardioid) pick-up pattern. It is ideal for language labs, paging applications, and base station communications. Rugged, die cast housing is especially suitable for paging in restaurants and public areas, talkback in recording studios and warehouse environments. Low impedance design allows these microphones to retain their level and response characteristics, even when long lengths of cable are used. Supplied push–to–talk button provides switched audio output, plus separate SPST contacts. Unit may be wired for balanced or unbalanced output. Impedance: 150ohm, hard wire output includes no connector. Includes mounting flange.

MCM Part #	Mfr. #	ONLY
35-1665	515SBG-18X	$84.99

CAD
PROFESSIONAL MICROPHONES

Cardioid Condenser Hanging Microphone



Superior low noise microphones provide wide, flat frequency response with unsurpassed naturally transparent sound quality. Cardioid pick-up pattern minimizes feedback while reducing pick-up of unwanted off axis sounds. **Features:** •Electronics externally located in the male XLR connector housing •Includes 30' cable •CM100 is finished in durable black urethane paint •CM100W is finished in a durable white urethane paint with a flexible PVC covering over the gooseneck **Specifications:** •Frequency response: 40Hz~20KHz •Impedance: 500ohm •Self noise: 30dBA •Max SPL: 130dB •Phantom power requirements: 9~52VDC •Mfr. #CM100

MCM Part #	Color	ONLY
35-2440	Black	$139.99
35-2450	White	139.99

PULSE

Cardioid Condenser Boundary Microphone

Low profile half cardioid condenser microphone is ideal for stage and podium installation, and is perfect for wall mounting. It is perfect for theater and house of worship use. **Features:** •Heavy-duty die-cast body •Rubber non-slip base and steel mesh windscreen •Includes 39" detachable cord with three pin XLR male connector •Includes foam padded carry case•Requires 9~52V phantom power •Frequency response: 20Hz~18KHz

MCM Part #	ONLY
35-4280	$29.99

ASTATIC

Gooseneck Microphone with Push–to–Talk

This omnidirectional microphone is the gold standard for fast food restaurants, drive-in banks, supermarkets, restaurants, paging and dispatching stations or any other application where a fixed mount is required. Extremely rugged and reliable construction will stand up under the most strenuous handling conditions. Smooth wide frequency response, with slight boost at 2000Hz provides natural, crisp, highly intelligible sound. **Features:** •Side mounted, sealed push–button NO DPST switch •19" gooseneck with attached mounting flange •Rugged 7' synthetic jacketed four conductor shielded cable •Chrome plated screen and black cycolac cap and housing **Specifications:** •Frequency response: 50Hz~13KHz •Impedance: 400ohm (compatible with 150~600ohm) •Attached coiled cable is unterminated, with stripped and tinned leads •Mfr. #AMC-105SNO-19

MCM Part #	ONLY
35-2535	$49.99

SAMSON

Gooseneck Podium Microphones

These high-quality condenser microphones are ideal for any podium application. The cardioid pick-up pattern provides optimum sound quality for speech and presentations, with good rejection of unwanted noise and feedback. **Features:** •Models available with 15" and 20" gooseneck •Internal selectable high pass filter •Male XLR connector •Included flange mount •Multi-stage windscreen **Specifications:** •Frequency response: 60Hz~16KHz •Sensitivity: -40dB/Pa •Nominal impedance: 600ohm •SPL: 127dB •Dynamic range: 103dB •S/N ratio: 70dB •9~52VDC phantom power required •Optional XLR female base with attached 30' and XLR male connector sold separately

MCM Part #	Mfr. #	Description	ONLY
35-1915	CM15P	15" gooseneck	$89.99
35-1916	CM20P	20" gooseneck	99.99

SAMSON

Gooseneck Mic Base

The SACMB1 gooseneck mic base offers a weighted nicrophone base with a female XLR connector. It is has a programmable switch for "Push to Talk" or "Push to Mute". It allows 48V phantom power operation and an LED ndicator illuminates when the nicrophone is active. **Features:** Weighted microphone base vith female XLR •Euroblock onnector plus 10m cable •LED indicator or active microphone •Compatible with amson CM15 and CM20 •Mfr. #SACMB1

MCM Part #	ONLY
35-8195	$119.99

SAMSON

hock Mounted Flange Mount

he Samson SASMS1 is combination flange and hockmount for Samson ontractor series gooseneck icrophones (CM15 and CM20). he SASMS1 mounts flush into any flat surface while roviding a secure mounting fixture, which minimizes urface and shock noise. •Mfr. #SASMS1

MCM Part #	ONLY
5-8197	$19.99

Wireless Microphones

AKG

UHF Wireless Instrument Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the me frequency band. You can even set up systems with many as 48 channels by using multiple frequency ands. Also included is a PT470 bodypack transmitter r high-end installed systems and onstage applications. features a sturdy case and professional mini XLR put for either instrument or microphone use. **eatures:** •Automatic frequency setup function •Quick d easy transmitter setup via infrared •Long battery e •Professional mini XLR audio input •Available in fferent frequency ranges

MCM Part #	Frequency	ONLY
35-7300	650-680 MHz	$499.00
35-7305	500.1-530.5 MHz	499.00
35-7310	570.1-600.5 MHz	499.00
35-7315	600.1-605.9 MHz	499.00

AKG

Dual Wireless Microphone Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. The two included handheld transmitters provide a d5 dynamic capsule for uncompromising vocal performance. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity System •D5 dynamic capsule •Mfr. #DMS70 Q

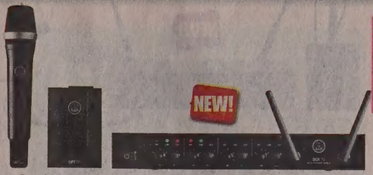
MCM Part #	ONLY
35-7200	$699.00

AKG

Dual Wireless Instrument Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. Each of the two included bodypack transmitters provides a professional three- pin mini XLR connector, fully compatible with all guitar and bass levels, head- sets and instrumental mics. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity system •Headworn microphone included •Mfr. #DMS70 Q

MCM Part #	ONLY
35-7210	$699.00



AKG

Wireless Microphone/Instrument Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. The included handheld transmitter provides a d5 dynamic capsule for uncompromising vocal performance, while the included bodypack transmitter provides a professional three-pin mini XLR connector, with guitar cable, plus an optional headworn microphone for versatility. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity System •Headworn microphone included •Mfr. #DMS70 Q

MCM Part #	ONLY
35-7205	$699.00

AKG

UHF Wireless Microphone Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. The display backlighting changes in color to warn the user of critical operating conditions, such as transmitter battery running low, audio peaks or low RF signal strength. This comes with an HT470 high-end handheld transmitter that is a rugged tool, built to take even very rough handling and equipped with either the famously clear and detailed C5 or the famously rich D5 condenser microphone. **Features:** •Automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Available in different frequency ranges •Comes with either C5 or D5 microphone element

MCM Part #	Mic	Frequency	ONLY
35-7260	C5	650-680 MHz	$559.00
35-7265	C5	500.1-530.5 MHz	559.00
35-7270	C5	570.1-600.5 MHz	559.00
35-7275	C5	600.1-605.9 MHz	559.00
35-7280	D5	650-680 MHz	499.00
35-7285	D5	500.1-530.5 MHz	499.00
35-7290	D5	570.1-600.5 MHz	499.00
35-7295	D5	600.1-605.9 MHz	499.00

AKG UHF Wireless Presenter Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. Also included is a PT470 bodypack transmitter with both a CK99L cardioid lavalier microphone and a C555L headset microphone. **Features:** •New automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Mini XLR audio input •Available in different frequency ranges

MCM Part #	Frequency	ONLY
35-7320	650-680 MHz	$629.00
35-7325	500.1-530.5 MHz	629.00
35-7330	570.1-600.5 MHz	629.00
35-7335	600.1-605.9 MHz	629.00

AKG UHF Wireless Sports Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. Also includes a PT470 bodypack transmitter with a C544L head-worn condenser microphone. **Features:** •New automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Mini XLR audio input •Available in different frequency ranges

MCM Part #	Frequency	ONLY
35-7340	650-680 MHz	$579.00
35-7345	500.1-530.5 MHz	579.00
35-7350	570.1-600.5 MHz	579.00
35-7355	600.1-605.9 MHz	579.00

AKG UHF Duel Wireless Transmitter Set

These Frequency-selectable sets offer unparalleled ease of setup and portability. **Features:** •Audio bandwidth 40 to 20,000 Hz •T.H.D. at 1 kHz typ. 0.8% •Signal/noise ratio typ. 105 dB •Battery life >30 hours •RF output: 10 mW

MCM Part #	Transmiters	ONLY
35-7215	Two Handleld	$219.00
35-7220	Two Bodypack	219.00
35-7225	Handheld + Bodypack	219.00

AKG 3.5mm - Mini XLR Coiled 5M Cable

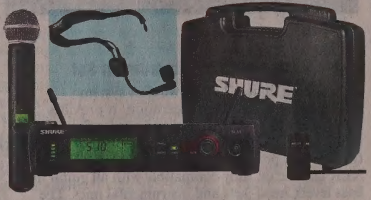
Coiled headphone cable (5m/16' long; mini jack plug; mini XLR plug for connection on headphones) •Mfr. #EK500S

MCM Part #	ONLY
35-7105	$39.00

AKG 3.5mm - Mini XLR 3M Cable

Headphone cable (3 m/10 ft. long; mini jack plug; mini XLR plug for connection on headphones) **Features:** •Designed for use with AKG headphones •3.5mm male •Mini XLR female •Mfr. #EK300

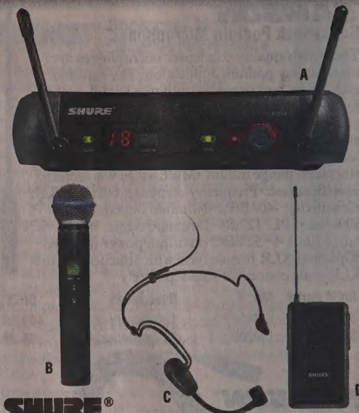
MCM Part #	ONLY
35-7110	$29.00



SHURE® SLX Series True Diversity Wireless Microphones

SLX wireless microphone systems offer improved true-diversity performance, UHF operation and automatic transmitter set-up that syncs transmitters to receiver selected frequencies. With 960 channels available, 20 units may be used at the same time. **Features:** •Auto frequency selection •Auto transmitter set-up •Patented audio reference companding •LCD channel display on both receiver and transmitter **Specifications:** •Range: 300' •Outputs: Unbalanced ¼" line level •Balanced XLR mic level **Power requirements:** •Two "AA" alkaline batteries (transmitter) •12~18VDC (receiver), AC adapter included •Operating frequency range: 518~752MHz •System frequency response: 45Hz~15KHz **Hand held system:** •Includes the legendary SM58 microphone element •Transmitter dimensions: 10" (L) x 2" (dia.) **Lavaliere system:** •Includes the Shure WL185 compact lavaliere condenser mic with beltpack transmitter •Beltpack measures 4.25" (H) x 2.5" (W) x 1" (D)

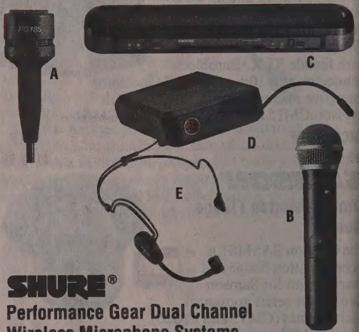
MCM Part #	Mfr. #	System	ONLY
35-1671	SLX24/SM58	Hand held	$599.00



SHURE® PGX Series UHF Microphone Systems

- Automatic transmitter setup
- Automatic frequency selection
- 90 selectable frequencies across 18MHz bandwidth
- Up to 12 systems may be used simultaneously
- XLR and ¼" outputs r

MCM Part #	Fig.	System	ONLY
35-2910	A+B	Handheld (with Beta 58 mic)	$449.0
35-2920	A+C+D	Headset	429.0



SHURE® Performance Gear Dual Channel Wireless Microphone Systems

Combining superior Shure sound quality and stage-proven endurance with advanced features like interna antenna diversity, performance gear wireless offers professional tools created for confident performance. **Receiver features:** •Up to 250' operating range •10 use selectable frequencies •Up to four systems may be use simultaneously •Microprocessor controlled diversity •Channel display LED •XLR and ¼" outputs

MCM Part #	Fig.	System	ONL
35-2880	A+B+C+D	Handheld and lavalier	$549.
35-2885	B+C+D+E	Handheld and headset	549.
35-2900	B+B+C	Dual handheld	549.

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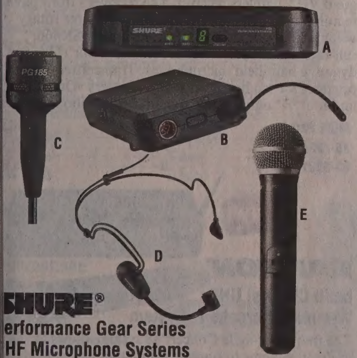
SHURE® PGX Series True Diversity Wireless Microphones

PGX wireless microphone systems offer improved true-diversity performance, UHF operation and both balanced and unbalanced outputs. With a variety of channels available, up to eight units may be used at the same time. **Features:** •Auto frequency selection •Auto transmitter set-up •Patented audio reference companding **Specifications:** •Range: 300' •Outputs: Unbalanced ¼" line level •Balanced XLR mic level **Power requirements:** •Two "AA" alkaline batteries (transmitter) •12~18VDC (receiver), AC adapter included •Operating frequency range: 596.0~865.0MHz •System frequency response: 45Hz~15KHz **Hand held system:** •Includes the legendary SM58 microphone element •Transmitter dimensions: 10" (L) x 2" (dia.) 4.25" (H) x 2.5" (W) x 0.75" (D) **Lavalier system:** •Includes the Shure WL185 compact lavaliere condenser mic with beltpack transmitter •Beltpack measures 4.25" (H) x 2.5" (W) x 1" (D)

MCM Part #	Mfr. #	System	ONLY
35-1701	PGX24/SM58	Hand held	$399.00
35-1711	PGX14/85	Lavalier	449.00



SHURE®
erformance Gear Series HF Microphone Systems

ombining superior Shure sound quality and stage-roven endurance with advanced features like internal ntenna diversity, performance gear wireless offers rofessional tools created for confident performance. **eceiver features:** •Up to 250' operating range •10 ser-selectable frequencies •Up to eight systems may : used simultaneously •Microprocessor controlled versity •Channel display LED •XLR and ¼" outputs

ICM Part #	Fig.	System	ONLY
5-2850	A+B+C	Lavalier	299.00
5-2860	A+B+D	Headset	299.00
5-2870	A+E	Handheld (with Beta 58 mic)	299.00

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Multi–Channel Wireless System

- ✓ *200 user selectable UHF channels*
- ✓ *Improved true-diversity performance*
- ✓ *Use up to 20 units in the same location*

200 PLL synthesized user selectable channels are available, providing unsurpassed flexibility and immunity to outside interference, regardless of the geographical area. Well–shielded rugged metal ½–rack enclosures may be mounted side–by–side in a single 19" rack space with included hardware. **Hand Held System:** Includes the True Diversity receiver and ATW-T341 hand held dynamic microphone. **UniPack™ System:** Includes the True Diversity receiver and ATW-T1310 belt pack transmitter. This ultra compact transmitter measures only 3.43" (H) x 2.60" (W) x 0.94" (D) and accepts all Audio-Technica Wireless Essentials™ mic accessories (not included).

MCM Part #	System	ONLY
35-1307	UniPack™ system	$399.00
35-1308	Hand held system	499.00

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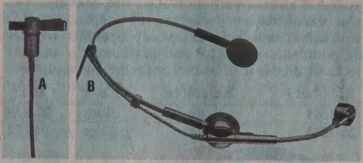
Wireless Microphone System

- ✓ *10 user selectable UHF channels*
- ✓ *Improved true-diversity performance*
- ✓ *Use up to 10 units in the same location*

Audio-Technica 2000 Series system features True Diversity reception with two separate RF sections for greater reliability. Rugged metal ½ rack enclosure may be mounted side-by-side in a single 19" rack space and includes all necessary rack mount hardware. **AT-2120 Hand Held System:** Includes the True Diversity receiver and ATW-T220 hand held dynamic microphone. This mic features a cardioid pick-up pattern **ATW-2110 UniPack™ System:** Includes the True Diversity receiver and ATW-T210 belt pack transmitter. This ultra compact transmitter measures only 3.63" (H) x 2.60" (W) x 0.89" (D) and accepts all Audio-Technica Wireless Essentials™ mic accessories (not included).

MCM Part #	System	ONLY
35-1840	UniPack™ system	$299.00
35-1845	Hand Held system	349.99



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Wireless Essentials™ Belt Pack Accessories

AT831cW Lavalier Microphone: Top performing lapel cardioid condenser microphone also excels in acoustic guitar applications. It provides crisp, full sounding voice and instrument pick-up with excellent gain before feedback and suppression of background noise. This ultra compact unit weighs only 0.1 oz. and provides 40Hz~20KHz frequency response with 112dB dynamic range. **ATM75cW Headworn Microphone:** Cardioid condenser microphone combines professional quality vocal pick-up with hands free operation. Cardioid pick-up pattern ensures minimal feedback and ambient noise rejection. The entire unit weighs only 2.1 oz. and provides 60Hz~15KHz frequency response with 96dB dynamic range. **XLRW Universal XLR Cable:** Allows use of any hand held Lo-Z microphone with a UniPack™ transmitter. The cables female XLR connector attaches directly to any high quality mic. **Note:** Other wireless essential accessories are available via special order.

Fig.	MCM Part #	System	ONLY
A	35-1310	AT831cW lavalier microphone	$89.99
B	35-1311	ATM75cW headworn microphone	99.99
-	35-1312	XLRW universal cable	19.99

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Wireless Lavalier Microphone System

Audio-Technica's third-generation 3000 Series wireless systems offer up to 1001 selectable UHF frequencies and new features for clear sound and intuitive operation. They've simplified selection of usable frequencies, increased system reliability, and illuminated transmitter screens for clear reads on dark stages. It all adds up to the luxury of rock-solid, richly detailed high-fidelity sound. **Features:** •996 - 1001 UHF frequencies •True Diversity operation reduces dropouts •Transmitters offer backlit LCD and dual-color LED •Ground-lift switch helps eliminate audible hum •Balanced and unbalanced audio output jacks •Mfr. #ATW-3131BD

MCM Part #	ONLY
35-1309	$499.00

audio-technica.

Wireless Microphone System

Audio-Technica's second-generation 2000 Series is a 10-channel frequency-agile UHF wireless system designed to suit a variety of applications, including MI/live performance, fixed installation, public address, A/V rental houses and places of worship. It offers all the advantages of a high-quality, professional wireless system at an extremely affordable price. **Features:** •Automatic frequency scanning •10 compatible user-switchable channels •True Diversity operation reduces dropouts •Balanced XLR and unbalanced ¼" output jacks •Available with lavalier or headset microphone

MCM Part #	Microphone	Color	ONLY
35-1843	Headset	Black	$549.00
35-1844	Headset	Beige	549.00

audio-technica.

System 10 Wireless System

System 10 is available in multiple system configurations, with either handheld microphone/transmitters or UniPak body-pack transmitters for use with lavalier, headworn and instrument microphones. Each configuration includes the ATW-R1100 receiver and either a body-pack transmitter or handheld microphone/ transmitter. The ATW-R1100 is a digital receiver offering volume control along with AF Peak and Pair indicator lights. **Features:** •Digital 24-bit/48 kHz wireless operation •2.4 GHz range •Three levels of diversity assurance •Automatic frequency selection •Balanced XLR and unbalanced ¼" output jacks

MCM Part #	Microphone	Includes	ONLY
35-8000	ATW-T1002 Handheld	A,B	$299.95
35-8005	MT830cW Lavalier	A,C,D	349.95
35-8010	PRO 92cW Headworn (Black)	A,C,E	379.95
35-8015	92cW-TH Headworn (Beige)	A,C,E	379.95
35-8020	PRO 8HEcW Headworn (Black)	A,C,F	349.95
35-8025	Guitar / Instrument Cable	A,C,G	299.95
35-8030	Beltpack and Receiver Only	A,B	279.95
35-8035	Receiver Only	A	159.00
35-8040	Beltpack Only	C	179.00
35-8045	Microphone Only	B	199.00

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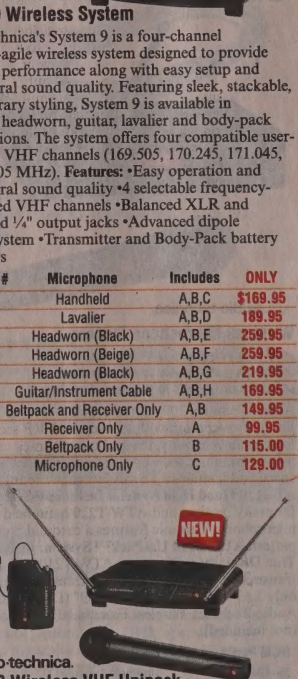
System 9 Wireless System

Audio-Technica's System 9 is a four-channel frequency-agile wireless system designed to provide rock-solid performance along with easy setup and clear, natural sound quality. Featuring sleek, stackable, contemporary styling, System 9 is available in handheld, headworn, guitar, lavalier and body-pack configurations. The system offers four compatible user-switchable VHF channels (169.505, 170.245, 171.045, and 171.905 MHz). **Features:** •Easy operation and clear, natural sound quality •4 selectable frequency-coordinated VHF channels •Balanced XLR and unbalanced ¼" output jacks •Advanced dipole antenna system •Transmitter and Body-Pack battery life 8 hours

MCM Part #	Microphone	Includes	ONLY
35-8050	Handheld	A,B,C	$169.95
35-8055	Lavalier	A,B,D	189.95
35-8060	Headworn (Black)	A,B,E	259.95
35-8065	Headworn (Beige)	A,B,F	259.95
35-8070	Headworn (Black)	A,B,G	219.95
35-8075	Guitar/Instrument Cable	A,B,H	169.95
35-8080	Beltpack and Receiver Only	A,B	149.95
35-8085	Receiver Only	A	99.95
35-8090	Beltpack Only	B	115.00
35-8095	Microphone Only	C	129.00



audio-technica.

System 8 Wireless VHF Unipack

Featuring sleek, stackable, contemporary styling, Audio-Technica's System 8 Wireless Systems are designed for reliable performance, easy setup and clear, natural sound quality. Available in handheld, headworn, headset, guitar, lavalier and body-pack only configurations. **Features:** •Easy operation and clear, natural sound quality •Reliable performance and durable construction •Advanced dipole antenna system •Power, RF, and AF Peak indicators •Volume control, ¼" output jack and user-adjustable squelch

MCM Part #	Mic Type	ONLY
35-5200	Handheld	$99.95
35-5205	Headworn	124.95
35-5210	Headset	199.95
35-5220	Guitar	144.95
35-5225	Lavalier	99.95
35-5230	Body-pack only	84.95

SAMSON Concert 277 Dual Channel Hand Held Wireless System

NEW!

Designed for extreme versatility, the new Concert 277 offers an additional channel and a second professional microphone. The Concert 277 is a dual channel true diversity UHF wireless system that offers a professiona wireless solution for varying vocal applications. **Features:** •Simultaneous operation of two HT7 include wireless transmitters •Phase-locked loop circuitry for flawless reception •Multi-segment RF level and peak audio indicators for each channel •Squelch control for each channel •Tuned molded antennas •Two independent ¼" outputs or one ¼" mix output •Independent level controls •Mfr. #SW277VSHQ7-N1 •Limited quantities

MCM Part #	ONLY
35-2580	$279.9

SAMSON

4- Channel Handheld Wireless Microphone

The Stage v466 system includes four HT6 dynamic handheld microphone transmitters, each with a Samso H6 dynamic microphone element for capturing clear, accurate vocals, which are then sent to a full-rack quad VHF wireless receiver. The receiver's front panel features an RF channel indicator and a large rotary volume knob for each channel. **Features:** •SR466 full-rack quad VHF wireless receiver •Four HT6 dynamic handheld microphones •Transmitters operates for ten hours on a single battery •One XLR and four ¼" outputs •H6 dynamic microphone elemen

MCM Part #	Channel Group	ONLY
35-8220	A	$199.
35-8221	B	199.

SAMSON

Multi Channel UHF Wireless Microphone System

The frequency-agile Concert 88 system allows for up to 16 systems to operate simultaneously across tw frequency bands with up to 300' separating the receiv and transmitter. At the core of the system is the CR8 Wireless Receiver. Featuring a true diversity design, t CR88 minimizes signal dropouts during performanc If a dropout does occur, the CR88's tone key and auto mute functions eliminate any background noise until the signal is restored. **Features:** •True diversity design minimizes dropouts •Infrared set links receive and transmitter channels •CL6 professional dynamic microphone •300' operating range •Available in two different frequency ranges

MCM Part #	Frequency	ONL
35-8235	C band	$169.
35-8236	D band	169.

SAMSON

NEW!

Wireless UHF Lavalier Mic System

The frequency-agile Concert 88 system allows for up to 16 systems to operate simultaneously across two frequency bands with up to 300 feet separating the receiver and transmitter. At the core of the system is the CR88 Wireless Receiver. Featuring a true diversity design, the CR88 minimizes signal dropouts during performance. If a dropout does occur, the CR88's tone key and auto mute functions eliminate any background noise until the signal is restored. **Features:** •True diversity design minimizes dropouts •Infrared set links receiver and transmitter channels •LM5 lavalier microphone with locking connector •300' operating range •Available in two different frequency ranges

MCM Part #	Frequency	ONLY
35-8240	C band	$169.99
35-8241	D band	169.99

NEW!

SAMSON

Multi Channel UHF Wireless Headset Mic System

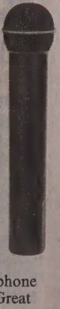
ystem allows up to 16 systems to operate imultaneously across two frequency bands with up o 300 feet separating the receiver and transmitter. eaturing a true diversity design, the CR88 minimizes ignal dropouts during performance. **Features:** •True iversity design minimizes dropouts •Infrared set nks receiver and transmitter channels •HS5 headset nicrophone with locking connector •300' operating ange •Available in two different frequency ranges

MCM Part #	Frequency	ONLY
35-8245	C band	$169.99
35-8246	D band	169.99

NEW!

SAMSON

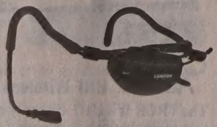
andheld Wireless licrophone



ncludes an HT6 ynamic handheld icrophone ansmitter. It also cludes SR166 VHF wireless receiver. The receiver's ont panel features an RF channel indicator d a large rotary volume knob. The receiver so offers a tuned antenna and a 1/4-inch annel output. The Stage v166 system comes th a ¼" to ¼" cable. **Features:** •SR166 VHF reless receiver •HT6 dynamic handheld microphone ansmitter •H6 dynamic microphone element •Great F reception •Available with different channel presets

ICM Part #	Channel	ONLY
5-8200	9	$59.99
5-8201	11	59.99
5-8202	20	59.99
5-8203	29	59.99

SAMSON



AirLine 77 Wireless Headset Microphone System

This wireless UHF headset system offers a true wireless experience with no beltpacks and no cables, allowing complete freedom of mobility. Includes two headsets designed to go around the back of your head rather than over the top, allowing the transmitter to be attached directly to the headband and out of your way. **Features:** •XLR and unbalanced ¼" outputs with mic/line level output switch headset transmitter features power/battery LED, power switch and mute switch •Headset condenser mic is sweat resistant and employs unidirectional cardioid pick-up pattern for great sound •True diversity UHF wireless headset system with PLL frequency control •CR77 receiver features audio level and RF level LED meters •Squelch and volume control •AC adapter and ¼" to ¼" cable included

MCM Part #	ONLY
35-2570	$349.99

SAMSON

True Diversity VHF Wireless Mic System

The Samson SR55 Series is an ideal solution in situations where performance and cost are factors. **Features:** •True diversity reception •Variable front panel squelch control •Five segment signal strength meter •Balanced XLR and unbalanced ¼" output •Switchable line/mic level output •Hand held and lapel models available to suit either application **Specifications:** •Operating frequency: 173~213MHz •Frequency response: 40Hz~16KHz •Transmitter battery: 9V alkaline (not included) •Battery life: 14 hours typical

Hand Held System: Included hand held transmitter features the popular Samson QMIC microphone element for outstanding vocal clarity. Its cardioid pick-up pattern provides outstanding immunity to off–axis sounds, thus greatly reducing feedback.

Beltpack Lapel System: Includes the Samson VT3L beltpack and detachable lavalier microphone. Perfect in lecture and presentation applications.

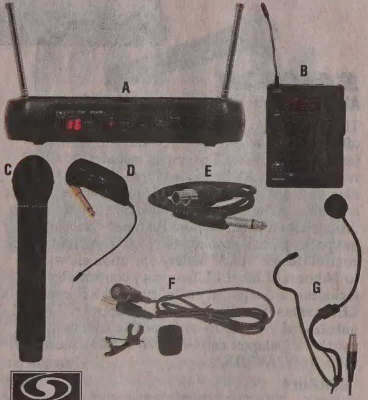
MCM Part #	System	ONLY
35-1200	Hand held	$119.99
35-1201	Lavalier	119.99

SAMSON

Concert 77 UHF Wireless Hand Held System

The Concert 77 hand held microphone system is a high performance UHF true diversity wireless solution ideal for any application where freedom of mobility is important to your vocal performance. Using state-of-the-art microphone technology, the concert 77 is engineered to the finest detail to provide the ultimate in sound reproduction and professionalism. **Features:** •Phase-locked loop (PLL) circuitry for flawless reception •Balanced XLR and ¼" output jacks •Front panel power switch, RF level meter and squelch control •Mute switch, gain control •9V battery operation, LED battery level meters •Mfr. #SW77VSHQ7

MCM Part #	ONLY
35-2590	$139.99



GALAXY AUDIO

ECM Series UHF Wireless Microphone Systems

ECM wireless microphone systems provide the reliability and high-performance offered by the UHF frequency band. High quality construction ensures durability, and multiple configurations provide solutions for your specific need. **Features:** •16 user selectable channels •IR sync •Diversity antennas •XLR balanced and ¼" unbalanced output •Output volume level control •Squelch adjustment •Frequency range: 655~679MHz •Approximate 200' range •Receiver requires 12V, 400mA power (adapter included), transmitters require 2 "AA" batteries (not included)

MCM Part #	System	Includes	ONLY
35-4020	Guitar (with body pack transmitter)	A+B+E	$199.99
35-4022	Headset	A+B+G	219.99
35-4024	Lavalier	A+B+F	219.99
35-4026	Guitar bud	A+D	239.99
35-4028	Dynamic handheld	A+C	199.99

SAMSON

NEW!

Two Channel Handheld Wireless Microphone

The Stage v266 system includes two HT6 handheld microphone transmitters, each features an H6 dynamic microphone element to capture clear, accurate vocals. Each mic operates for up to ten hours on a single 9-volt battery and offers a convenient audio on/off switch. These transmit to a SR266 half-rack dual VHF wireless receiver. The receiver's front panel features an RF channel indicator and a large rotary volume knob for each channel. Its rear panel offers two tuned antennas, as well as two ¼" outputs for both mix and individual channel output options. **Features:** •SR266 half-rack dual VHF wireless receiver •Two HT6 dynamic handheld microphones •Each transmitter operates for ten hours on a single battery •Great RF reception for interference-free performance •Two ¼" outputs with mix and individual channel output options

MCM Part #	Frequencys	ONLY
35-8210	3 & 21	$99.99
35-8211	6 & 11	99.90

SAMSON

Airline 77 UHF Wireless Hand Held System

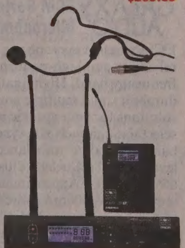
The AirLine 77 UHF true diversity hand held system offers a true wireless experience allowing complete freedom of mobility. The system includes the CR77 receiver and an AX1 hand held transmitter, which plugs into any standard dynamic microphone to make it wireless. A Samson Q7 dynamic microphone is also included for a total solution. **Features:** •Transmitter has power switch, power/battery LED and input level control •Single "AAA" battery operation allows up to 14 hours of life •PLL frequency control •Receiver includes multi-segment audio level and RF level LED meters •Squelch and volume control •XLR and unbalanced ¼" outputs with mic/line level output switch •AC adapter and ¼" to ¼" cable included •Mfr. #SW7AVSHX

MCM Part #	ONLY
35-2600	$269.99

GALAXY AUDIO

NEW!

Wireless Microphone System



The TRCR is a UHF diversity receiver with 120 selectable channels, containing an IR Sync to link its frequency to the transmitter. The LCD display shows channel number, frequency, volume output and RF/AF indicator. **Features:** •LCD Display •AF/RF Indicators •IR Sync •XLR and ¼" Outputs •Available with lavalier or headset microphone

MCM Part #	Mfr. #	Microphone	ONLY
35-8310	TRCR/64LV	Lavalier	$299.99
35-8315	TRCR/64HS	Headset	299.99

NEW!

GALAXY AUDIO

UHF Wireless Microphone

The TRCR is a UHF diversity receiver with 120 selectable channels, containing an IR Sync to link its frequency to the transmitter. The LCD display shows channel number, frequency, volume output and RF/AF indicator. **Features:** •LCD Display •XLR and ¼" Outputs •Diversity antennas •Cardioid microphone •Gain adjustment

MCM Part #	Element	ONLY
35-8300	Dynamic	$299.99
35-8305	Condensor	309.99

NEW!

GALAXY AUDIO

Wireless System

The PSE Receiver (PSER) is in an all metal half rack chassis. It has two rear mounted diversity antenna (front/remote mounting available), both XLR and ¼" outputs, and squelch adjustment. The PSER has 16 selectable UHF frequencies, RF and AF indicator, channel number, volume output control, channel selector and IR sensor. Once the channel is selected, it will sync the frequency with a handheld or body pack transmitter with just the push of a button. **Features:** •Output volume control •AF level indicator •IR sync •XLR and ¼" outputs •Available with different microphone options

MCM Part #	Microphone	Includes	ONLY
35-8350	Handheld	A,B	$239.99
35-8355	Lavalier	A,C,D	249.99
35-8360	Headset	A,C,E	249.99
35-8365	Guitar Cable	A,C,F	239.99
35-8370	Guitar Bud	A,G	259.99
35-8375	Headset with Bud	A,H	329.99

NEW!

GALAXY AUDIO

Wireless Microphone System

The ECD Series is a dual channel wireless system. The ECD features two internal antennas (one for eac 16 selectable channels on each and IR Sync from receiver to transmitter. The ECD has one ¼" output on the back of the unit. The output is controlled by a volume control for each receiver, located on the front of the unit. **Features:** •16 selectable c •Output volume control •IR sync •One mixed ¼" output •Available with different microphone options

MCM Part #	Microphones	Includes	ONLY
35-8450	Dual Handhelds	A,B,B	$199.9
35-8455	Handheld and Lavalier	A,B,C,D	199.99
35-8460	Handheld and Headset	A,B,C,E	199.99
35-8465	Dual Headsets	A,C,C,E,E	199.99
35-8470	Dual Lavaliers	A,C,C,D,D	199.99

NEW!

GALAXY AUDIO

Wireless System

The ECM Wireless Receiver is an economical solution to a great wireless microphone system. The ECM has 16 selectable channels, IR Sync, Diversity Antennas mounted to the front of the rugged plastic casing. The ECM is available with a handheld, body pack with headset or lav, instrument cable, our popular guitar bud or with wireless headset. **Features:** •16 selectable channels •Output volume control •IR sync •XLR and ¼" outputs •Available with different microphone options

MCM Part #	Microphone	Includes	ONL
35-8400	Handheld	A,B	$199.
35-8405	Lavalier	A,C,D	219.
35-8410	Headset	A,C,E	219.
35-8415	Guitar Cable	A,C,F	199.
35-8420	Guitar Bud	A,G	239.
35-8425	Headset with Bud	A,H	289.

ireless Handheld Microphone System

ne VES System makes wireless microphones ailable to everyone. With a single telescopic itenna, the durable plastic housing of the ESR receiver will endure the practice room the stage. The ¼" output connects easily any mixer board and the front mounted lume allows for easy adjustment in the iddle of a performance. **Features:** •RF d audio indicators •¼" output •Telescopic itenna •Dynamic cardioid microphone vailable in different frequencies

CM Part #	Frequency	ONLY
5-8490	173.8 MHz	$79.99
5-8491	174.1MHz	79.99
5-8492	174.5MHz	79.99
5-8493	174.8MHz	79.99

Wireless Headset / Lavalier / Guitar Cable System

e VES System makes wireless microphones ilable to everyone. With a single telescopic enna, the durable plastic housing of the VESR eiver will endure the practice room or the stage. e ¼" output connects easily to any mixer board and front mounted volume allows for easy adjustment he middle of a performance. **Features:** •RF and lio indicators •¼" output •Telescopic antenna cludes headset mic, lavalier mic and guitar le •Available in different frequencies

CM Part #	Frequency	ONLY
-8485	173.8 MHz	$79.99
-8486	174.1MHz	79.99
-8487	174.5MHz	79.99
-8488	174.8MHz	79.99

NEW!
PHANTOM POWER SUPPLY and ADAPTOR
JIB/PB

antom Power Body Pack

adapting Galaxy Audio dset or lapel mics to a idard XLR wired system, ntom or non-phantom. **tures:** •3pin TB3m input nector •Cannon 3pin XLRm output connector antom power 9-52 V battery 1.5V (UM-3/AAx1) ter switch position: flat, roll off •Heavy duty ninum

M Part #	ONLY
-20900	$79.99

Wireless Headset / Lavalier / Guitar Cable System

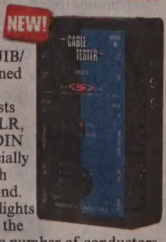
The VSC System makes diversity wireless microphones available to everyone. With dual telescopic antennas, the rugged plastic housing of the VSCR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •Unbalanced ¼" output •Diversity telescopic antennas •Includes headset mic, lavalier mic and guitar cable •Available in different frequencies

MCM Part #	Frequency	ONLY
35-8500	173.8 MHz	$99.99
35-8501	174.1MHz	99.99
35-8502	174.5MHz	99.99
35-8503	174.8MHz	99.99

Wireless Handheld Microphone System

The VSC System makes diversity wireless microphones available to everyone. With dual telescopic antennas, the rugged plastic housing of the VSCR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •Unbalanced ¼" output •Diversity telescopic antennas •Dynamic cardioid microphone •Available in different frequencies

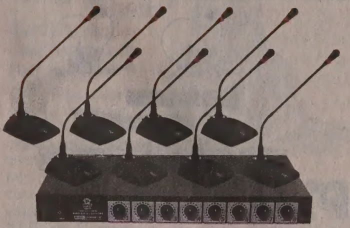
MCM Part #	Frequency	ONLY
35-8505	173.8 MHz	$99.99
35-8506	174.1MHz	99.99
35-8507	174.5MHz	99.99
35-8508	174.8MHz	99.99



Cable Tester

Cable Tester (JIB/CT) was designed to test cables quickly and simply. The CT tests six different types of cables, XLR, ¼", RCA, ⅛", Speakon, and DIN (Midi). The CT features a specially designed microprocessor, which tests a cable 200 times per second. (A simple 'Pass/Fail' indicator lights up when you plug each side of the cable into the CT and select the number of conductors of the cable.) **Features:** •Tests six different connector types •XLR, ¼", RCA, ⅛", Speakon, and DIN (Midi) •Microprocessor tests cable 200 times per second •Easy to read Pass/Fail indicator

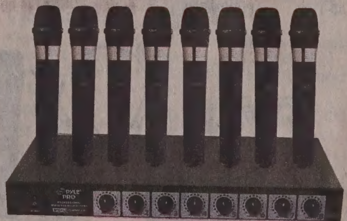
MCM Part #	ONLY
555-20905	$59.99



Wireless Eight Channel Tabletop Microphone System

Wireless microphone system consisting of eight wireless table top microphones is ideal for any large meeting space. Microphones feature an on/off switch, and the eight channel receiver features individual volume controls. **Features:** •Dual receiver antennas •¼" outputs •Wireless frequency range: 174MHz~216MHz •Dynamic range: 92dB •Total harmonic distortion: 0.5% •Frequency response: 50Hz~16KHz •Approximate wireless range: 500' •Signal to noise ratio: 90dB •Each microphone is powered with a 9V battery (not included) •Receiver includes removable rackmount ears •Mfr. #PDWM8300

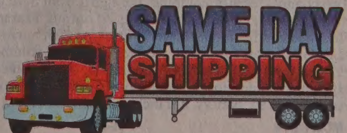
MCM Part #	ONLY
35-3090	$275.00

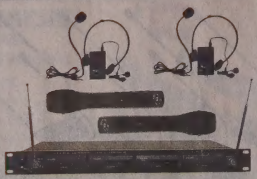


Wireless Eight Channel Handheld Microphone System

Wireless microphone system consisting of eight wireless handheld microphones is ideal for any performance. Microphones feature an on/off switch, and the eight channel receiver features individual volume controls. **Features:** • Dual receiver antennas •¼" outputs •Wireless frequency range: 174MHz~216MHz •Dynamic range: 92dB •Total harmonic distortion: 0.5% •Frequency response: 50Hz~16KHz •Approximate wireless range: 500' •Signal to Noise Ratio: 90dB •Each microphone is powered with a 9V battery (not included) •Receiver includes removable rackmount ears •Mfr. #PDWM8400

MCM Part #	ONLY
35-3095	$279.00



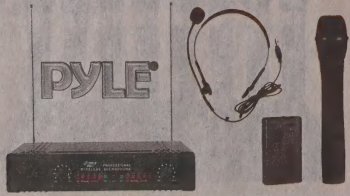


PYLE Four Channel Wireless Microphone System

- ✓ *4 preset VHF channels*
- ✓ *2 hand held and 2 headset microphones*
- ✓ *Single mixed output*

1RU rack mount receiver houses four independent VHF receivers. VHF operation (210~280MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. The set includes two hand held microphones and two beltpack transmitters. Each beltpack transmitter may be used with either the lapel clip mic, or headset mic, both included. Microphones operate on a standard 9V battery (#292-035), not included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Balanced XLR line level, unbalanced ¼" (mic level), also provided is a separate unbalanced ¼" mic output for MIC1 only •Power requirements: 110VAC, AC adapter included

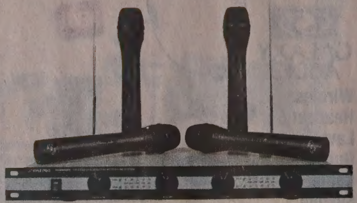
MCM Part #	Mfr. #	(1-3)	(4-up)
35-1792	PDWM4300	$149.00	$145.00



Dual VHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentation, stage and karaoke use. **Features:** •Independent front panel level control for each microphone •LED indicators for power and receiver status •LED bargraph input level indicator for each channel •Independent balanced XLR mic outputs •Combined unbalanced ¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2700

MCM Part #	(1-3)	(4-up)
35-2265	$74.99	$71.19



PYLE PRO Four Channel Wireless Microphone System

- ✓ *4 preset VHF channels*
- ✓ *4 hand held microphones*
- ✓ *Single mixed output*

Low cost wireless mic system is ideal for close range situations where four separate microphones are needed. 1RU rack mount receiver houses four independent VHF receivers. Microphones operate on a standard 9V battery (#292-035), not included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Fixed level balanced XLR, and variable level unbalanced ¼" (mic level) •Power requirements: 110/220VAC

MCM Part #	Mfr. #	(1-3)	(4-up)
35-1790	PDWM5000	$149.00	$145.00

PYLE PRO Two Channel Wireless Microphone System

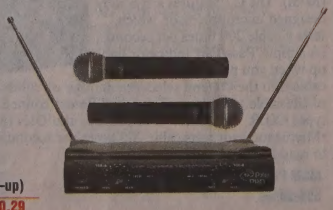
- ✓ *2 preset VHF channels*
- ✓ *2 hand held microphones*
- ✓ *Independent and mixed outputs*

Low cost wireless mic system is ideal for close range situations where two mics are needed. VHF high band operation (160~250MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. Mic channels have independent level controls. Mics operate on standard 9V batteries (#292-035), two included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 40Hz~15KHz •S/N ratio: 80dB •Receiver output: ¼" unbalanced 600ohm, 25mV (mic level) •Dimensions (receiver): 2¼" (H) x 16⅝" (W) x 9½" (D) •Dimensions (mics): 1⅝" (dia.) x 10" (L) •Includes two 36" audio cables, male ¼" to male ¼" •Power requirements: 110/220VAC switchable

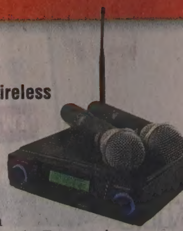
MCM Part #	Mfr. #	(1-3)	(4-up)
35-1460	PDWM2000	$68.99	$65.49

PYLE PRO Dual VHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentations and karaoke use. Two channel receiver combines the signal from both included microphones, and provides a single ¼" output. **Features:** •Independent front panel level control for each microphone •LED indicators for power, receiver status and volume level •¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2500



MCM Part #	(1–3)	(4–up)
35-2255	$52.99	$50.29



PYLE Dual Channel UHF Wireless Microphone

This rack mountable dual handheld UHF microphone system is perfect for large events. **Features:** •Dual microphone system with independent volume controls •Ergonomic microphone design fits the hand perfectly •On/off switch for simple operation •S/N ratio: >90dB •Dynamic range: >90dB •Frequency response: 75Hz~14.5KHz •Mfr. #PDWM3300

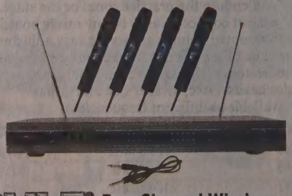
MCM Part #	ON
35-4000	$159

PYLE PRO Two Channel Wireless Microphone System

- ✓ *Receiver acts as drop in charger*
- ✓ *2 preset VHF channels*
- ✓ *2 hand held microphones*
- ✓ *Single mixed outputs*

Low cost wireless mic system is ideal for close rang situations where two separate microphones are needed. Each mic includes an internal rechargeable battery pack, with the receiver acting as a drop in charger. VHF operation (232.4~261.0MHz) and super heterodyne receiver ensure good performanc in karaoke and presentation situations. **Specificatio** •Range: 50' normal conditions, 100' max •Frequenc response: 50Hz~15KHz •Receiver output: Fixed le balanced XLR, and variable level unbalanced ¼" (level) •Power requirements: 110/220VAC

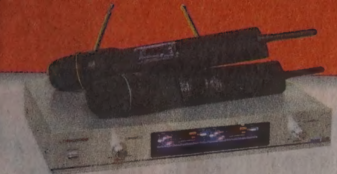
MCM Part #	Mfr. #	(1-3)	(4-
35-1780	PDWM3000	$88.99	$84



PYLE Four Channel Wireless Microphone System

1RU rack mount receiver houses four independent VHF receivers. VHF operation (210~280MHz) an super heterodyne receiver ensure good performanc karaoke and presentation situations. The set incluc four completely self contained hand held micropho Microphones operate on a standard 9V battery (#292-035), not included, which typically provides eight hours of operation. **Specifications:** •Range: 5 normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Balanced XLR line level and unbalanced ¼" (mic level) of all four microphones combined, also provided is a separat unbalanced ¼" mic output for each mic •Power requirements: 110VAC, AC adapter included •Mfr. #PDMW5500

MCM Part #	(1–3)	(4–
35-2275	$149.00	$14



PYLE®

Two Channel Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two mics are needed. VHF high band operation (232~261MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. System includes a two–channel receiver, which simultaneously accepts the signal from the two included wireless microphones. Mic channels have independent level controls. Mics operate on standard "AA" batteries (included), which typically provide eight hours of operation. **Features:** •Detachable mic antennas •Auto mute circuitry •Two color display shows signal and AF level •XLR and ¼" mixed output are provided **Specifications:** •Range: 50' normal conditions, 100' max •110/220VAC operation

MCM Part #	Mfr. #	(1-3)	(4–up)
35-1860	PDWM2300	$59.99	$56.99

RATED
★★★★
PYLE PRO
UHF WIRELESS MICROPHONE

PYLE® PRO

Dual UHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentation, stage and karaoke use. UHF operation (900MHz) provides improved performance and reduced interference compared to lower cost VHF models. **Features:** •Independent front panel level control for each microphone •LED indicators for power and receiver status •LED bargraph input level indicator for each channel •Independent XLR mic outputs •Combined ¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2600

MCM Part #	(1–3)	(4–up)
35-2260	$119.00	$115.00

Microphone Accessories

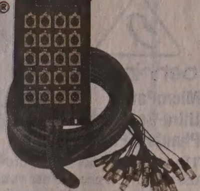
PULSE

Eight Channel Cord-Reel Cable Snake

Balanced microphone cable snakes are perfect for all types of live performance applications. Wind up drum reel makes nstallation, removal and storage a snap. **Features:** •Eight balanced "send" channels •Chassis mount female XLR connectors at the reel center •Male XLR connectors at the breakout end •Tubular metal frame/stand with ntegral carry handle

MCM Part #	Length	ONLY
555-15105	49'	$89.99
555-15110	82'	119.00

Stellar Labs®



16-Channel Cable Snake with Four Returns

Ideal for permanent installation, stage rigs, and any PA system, this rugged cable snake features 16 locking female XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~16 •Return channels labeled A~D •Breakout has 16 male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	Length	ONLY
555-13900	49'	$105.00
555-13901	98'	169.00
555-13902	131'	219.00

Stellar Labs®

98' 20-Channel Cable Snake with Four Returns

- 3-pin XLR connectors
- Labeled cables and connector chassis
- Integrated cable organizer
- Cable thickness: 1"

MCM Part #	ONLY
555-13880	$199.00

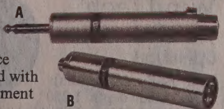
Stellar Labs®

24-Channel Cable Snake with Eight Returns

Ideal for permanent installation, stage rigs, and any PA system, this 98' cable snake features 24 locking female chassis mount XLR connectors and eight male chassis mount XLR connectors for return channels. **Features:** •98' overall length •Send channels labeled 1~24 •Return channels labeled A~H •Breakout has 24 male XLR "send" connectors, eight female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	ONLY
555-13890	$239.00

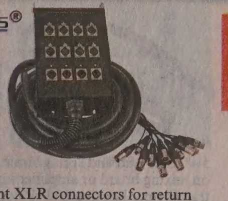
Matching Transformers



- Allows low impedance microphone to be used with high impedance equipment
- 500ohm~50Kohm

Fig.	MCM Part #	Type	(1-4)	(5-up)
A	35-590	Female XLR to ¼" phone plug	$8.49	$7.99
B	35-595	Male XLR to ¼" phone jack.	8.49	7.99

Stellar Labs®



Eight-Channel Cable Snake with Four Returns

This rugged cable snake features eight locking female chassis mount XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~8 •Return channels labeled A~D •Breakout has eight male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	Length	ONLY
555-13895	49'	$72.99
555-13896	98'	109.00
555-13897	131'	135.00

Stellar Labs®

Cable Snakes

•3-pin XLR connectors •Labeled cables and connector chassis •Integrated cable organizer •Eight channel cable thickness: ⅜" •Twelve channel cable thickness: ¾"

MCM Part #	Length	Channels	ONLY
555-13862	32'	8	$47.99
555-13860	49'	8	54.99
555-13863	65'	8	62.99
555-13861	98'	8	79.99
555-13872	32'	12	62.99
555-13870	49'	12	79.99
555-13873	65'	12	84.99
555-13871	98'	12	119.00

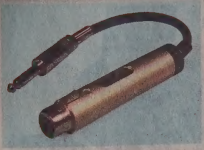
AC 48V Input
Mic In
Mic Out
AT8801
48V Phantom Power Supply
audio-technica

audio-technica.

Single Channel Phantom Power Supply

For use with condenser microphones when connected to audio equipment that does not provide phantom power. May be placed anywhere in-line after the microphone. •Input: XLR female •Output: XLR male •Output voltage: 48VDC ±2V •Output current: 14mA •Frequency response: 10Hz~25KHz •Dimensions: 1.73" (H) x 5.12" (W) x 2.36" (D) •Power is supplied via included AC adaptor

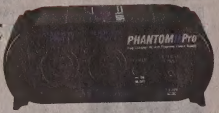
MCM Part #	Model #	ONLY
35-772	AT8801	$59.99



Matching Transformer

Allows use of balanced signal sources on unbalanced inputs. May be used with microphone or line level sources. 5½" cable lead and spring strain relief reduces stress on mixing board or amplifier input. Fully metal transformer housing and ¼" connector provide good shielding to ensure low-noise operation. Slide switch selects high or low impedance, balanced XLR input, ¼" unbalanced 600ohm output. **Specifications:** •Frequency response: 50Hz~15KHz •Overall length: 12"

MCM Part #	(1-3)	(4-up)
MP33028	$19.99	$17.99



PHANTOM II PRO Dual Phantom Power Supply

The Phantom II Pro is an invaluable tool in any application where you need phantom power for your microphones. **Features:** •XLR connectors for balanced inputs and outputs •Low power, high efficiency CMOS circuitry for long battery life using a standard 9V battery •Can be powered with an external power supply from AC mains •Rugged extruded aluminum case with accessible battery compartment •LED lighted on/off switch •Low noise, low distortion circuitry •Power output: 48VDC

MCM Part #	ONLY
555-2746	$70.00

Phantom I Phantom Power Supply

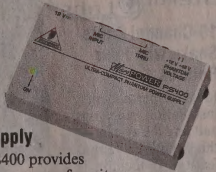
48V supply externally provides power to high quality condenser microphones, when used with equipment not supplying phantom power. **Specifications:** •Input connection: Female XLR •Output connection: Male XLR •Power requirements: Supplied 18VDC adapter •Dimensions: 5.25" (H) x 2.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2750	$55.00

Microprocessor Controlled Cable Tester

Make sure every cable in your arsenal is in good working order with the invaluable CT100 cable tester. **Features:** •Three modes: Cable test mode, installed cable test mode and test tone mode •Accepts XLR, mono and stereo TRS phone (¼", ⅛", TT), RCA and MIDI connectors •Continuity check •Intermittent detect •Phantom power detect •Grounded shield detect •Test tone generation (1KHz and 440Hz) •Operates on two "AA" alkaline batteries (not included)

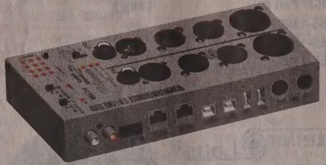
MCM Part #	ONLY
555-11030	$29.99



MicroPower Ultra-Compact Phantom Power Supply

The ultra-compact PS400 provides the power you need to use your favorite condenser mics, and it's small enough to fit in your pocket. **Features:** •Selectable +12/+48V power supply •Ultra low-noise audio performance •12VDC adapter included •High-quality components and exceptionally rugged construction ensure long life

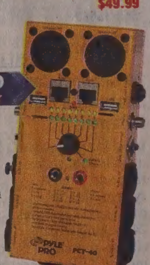
MCM Part #	ONLY
555-11025	$19.99



Thirteen-In-One Cable Tester

•Enables convenient continuity cable testing •Rugged metal housing •Tests the following: ¼", 3.5mm, XLR (3-pin and 5-pin), Speakon® (4-pin and 8-pin), RCA, RJ-45, USB-A, USB-B, DIN (3-pin, 4-pin, 5-pin, 7-pin, 8-pin), and Bantam TT •Mfr. #PCT60

MCM Part #	ONLY
555-12840	$49.99

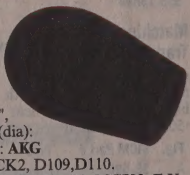


Cable Tester

RATED ★★★★★

Rugged cable tester provides continuity check on a variety of professional audio cables. Rotary switch selects each signal path. Test cables terminated with the following connections: •USB •¼" balanced and unbalanced •3-pin XLR, both male and female •5-pin XLR •RCA phono •2-pin and 4-pin Speakon™ •Banana plugs •RJ5 plugs •3-Pin, 5-Pin and 8-Pin DIN jacks •Requires 9V battery, not included •Mfr. #PCT40

MCM Part #	(1-3)	(4-up)
555-12155	$38.99	$36.99



WindTech™ 1300 Series -Small Cylindrical

Dimensions: Inside (dia): 0.625" inside depth: 1.250", overall ht: 2.125", overall (dia): 1.375". Fits the Following: **AKG** C451, C452, C460, CK1,CK2, D109,D110. **Audio-Technica** ATM75. **Beyer** MC721, MC723. E.V. 649B. **Schoeps** CCM-U,CMC,MK Series. **Shure** 570S, 572 and others with up to a .75" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-685	Black	$6.96	$5.27	$4.26

Cable Tester

Rugged cable tester provides continuity check on a variety of professional audio cables. Rotary switch selects each signal path. Test cables terminated with the following connections: •3.5mm TRS jack •1/4" TRS •3-pin XLR male and female •RCA phono •4-pin Speakon™ •Banana plugs •Requires 9V battery, not included •Mfr. #PCT10

MCM Part #	(1-3)	(4-up)
555-12150	$24.99	$23.79

WindTech™ 600 Series - Small Spherical

Dimensions: Inside (dia) 1.000" Inside depth: 1.750" Overall Ht: 2.625" Overall (dia) 2.000". Fits the following: **AKG** C1000S. **Audio-Technica** Pro6, AT873R , ATM10a. **Beyer** M64, 111 201 640 M422, CK703, MC722, 724. E.V. D054, 653A/B, RE10,15,55,CO15P, CS15P. **Sennheiser** MD214, MKH80. **Shure** SSM57, PE65, PE66, SM63, SM94, 849, AMS24, 545, 515, Beta57, Prologue10, 2L,8L, 503BG, 562, BG4.0

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-560	Black	$6.75	$5.17	$4.11

WindTech™ 1200 Series

Dimensions: Inside (dia.): 0.750" inside depth: 1.625", overall ht: 2.250", overall (dia.): 1.500". Fits the Following: **AKG** CK91, CK92, CK93, CK94,C224, D58, 224, 510, 558. **Audio-Technica** AT4031, 4049, 4051, 4053, 8086. **Beyer** MCE83, M101, 424, MC711, 712, 714. **Crown** CM700. E.V. RE85. **Neumann** KM130, 131, 140, 143, 145, 150, 184. **Sanken** CU-31, CU32. **Sennheiser** MD106, 110, 202, 211, 402, 406, 430. MKH20, 30, 40, 50. ME20, 40, 80. K6ME62, 64. **Shure** Prologuel6L. AMS28, sm80, sm81.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-650	Black	$4.88	$3.67	$3.25

WindTech™ 1500 Series-Round Lavalier

Dimensions: inside (dia): 0.375", inside depth: 0.750", overall ht: 1.125", overall (dia): 1.125". Fits the Following: **AKG** CK97C, C567. **Audio-Technica** AT803B, 831, 853, 855, 857, 859. ATM35, **Beyer** MC5, MC6, MCE10, MCE52. E.V./par RE98, CO90, CO90P, CO94, CO100, CP212, 218, CS200, CH230. **Samson** VLP-1. **Sennheiser** MKE-40, MKE-60. **Sure** SM83A SM84A, SM98, SM99, 839W. **Sony** ECM-44, 55, 66, 166. Most podium or headset style microphones wit up to a .50" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up
555-790	Black	$4.67	$3.65	$2.8

WindTech™

500 Series -Podium

Dimensions: inside (dia): 0.437", inside depth: 1.250", overall ht: 1.500", overall (dia): 1.125". Fits the Following: **AKG** C410, C621, C921. **Audio-Technica** ATM35, 71, 857. MT858, 853. Pro8. **Beyer** SHM415. E.V. CP-212, (University 1700). **Sennheiser** HMD 25-1 (headset), HMD 224 (headset). **Shure** SM2, SM10A, SM11, SM12a, SM102. Most podium and headset style microphones with up to a .625" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-720	Black	$5.19	$4.04	$3.20

WindTech™

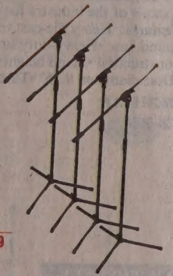
1100 Series -Lapel

Dimensions: Inside (dia): 0.025", inside depth: 0.750", overall ht: 1.100", overall (dia): 0.750". Fits the Following: **AKG** C407, C970. **Audio-Technica** AT803B, 830R, 831, 837, 855, 859. ATM15, ATM73a, ATM803. Pro 7a. **Beyer** MC5, MC6. **Countryman. Shure** SM93, SM99, WCM-16. **Telex** PH21, PH22, PH23. **Tram.** Most podium or headset style microphones with up to a .375" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-755	Black	$4.78	$3.66	$2.87

Microphone Stands

conomy Microphone tand Four-Pack



Rugged steel construction nd low profile black color Overall boom length: 1.5" •Height is adjustable om 40~63" •Folding base Four stands per set, each dividually boxed

MCM Part #	ONLY
5-4075	$44.99

ULSE

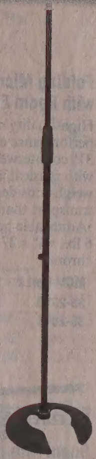
icrophone Stand Kit

rferfect for any stage studio environment, s kit includes two nds with boom ensions, padded case d two 19' cables. **Features:** •All tal construction •Folding od base •Dual thread size cluded cable clips om arm adjustable to 31.4" eight adjustable to 59" •Overall ight: 11.7 lbs

CM Part #	ONLY
-4080	$49.99

PULSE

Stackable Microphone Stand

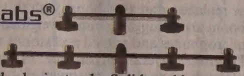


Perferfect for any stage or studio environment, this mic stand includes a unique die cast base that allows up to six units to be stacked together. **Features:** •Greatly reduces storage space requirements •Die cast base •Dual thread size •Included cable clips •Height adjustable to 59"

MCM Part #	ONLY
35-4085	$19.99

Stellar Labs®

Microphone Mounts

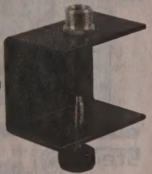


•Attaches to standard mic stands •Solid steel bars •Includes ⅜" to ⅝" adapter •Attaches to ⅝" stands •Four way mount: 14" •Two way mount: 7.3"

MCM Part #	Microphones	Color	ONLY
35-4285	Four	Black	$6.99
35-4290	Two	Silver	4.99

PULSE

Table Top Microphone Clamp

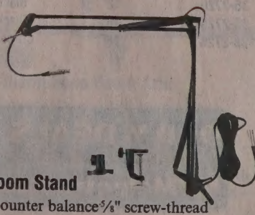


Metal clamp is specifically designed for attaching microphones or goosenecks to the edge of tables, desks, podium or other flat surfaces. **Features:** •Rugged steel construction •Required surface thickness: 1/22"~1-1 1/16" •Overall dimensions: 3.35" x 2.76" x 1.77"

MCM Part #	ONLY
35-4295	$6.99

PULSE

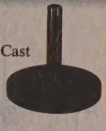
Balanced Arm Microphone Boom Stand



•Spring-loaded counter balance ⅝" screw-thread •Attached 11' XLR cable •Supplied with table clamp and installation flange •Maximum clamp thickness: 2" •Arm reach: 39"

MCM Part #	ONLY
35-4300	$79.99

Microphone Desk Stand

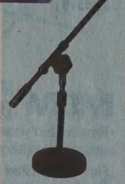


Perfect for conference and desktop use. Cast iron base holds microphone securely in place •Overall height: 4.3" •Base diameter: 4" •⅝" x 27 threads •Available in black or chrome

MCM Part #	Finish	(1–3)	(4–9)	(10–up)
35-2025	Black	$6.39	$5.75	$5.42
35-2026	Chrome	6.39	5.75	5.42

Microphone Desk Stand with Boom

RATED ★★★★★



Perfect for conference, desktop and vocal performance use. Cast iron base holds microphone securely in place. Overall height is adjustable from 12"~17", counterweighted boom arm is 17.7" •Overall weight 4.5 lbs. •⅝" x 27 threads •Available in black or chrome

MCM Part #	(1–3)	(4–9)	(10–up)
35-2030	$24.99	$22.49	$20.49

Microphone Mounting Flange

Ideal for permanently mounting microphones to counter-tops, walls, tabletops, podiums and similar surfaces. Perfect for use with flexible gooseneck extensions. **Features:** •⅝" x 27 threads •3 x 0.2" mounting holes on a 1.7" diameter •Includes sound damping pad and O-ring •2.37" overall diameter •Available in Black or Chrome

MCM Part #	Color	ONLY
35-7000	Black	$1.79
35-7001	Chrome	1.79

Stellar Labs®

Microphone Gooseneck Extension

Use to extend and add flexibility to any mic stand or boom extension with ⅝" x 27 threads. Multiple units may be added together for longer lengths. Ideal for use with flange mount adapters. **Features:** •⅝" x 27 threads •Available in three lengths •Chrome or Black Finish • Provides quiet, sturdy support

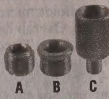
MCM Part #	Finish	Length	ONLY
35-7005	Black	6"	$1.99
35-7010	Black	12"	3.49
35-7015	Black	20"	4.99
35-7006	Chrome	6"	1.99
35-7011	Chrome	12"	3.49
35-7016	Chrome	20"	4.99

Stellar Labs®

Microphone Stand Monitor Adapter

•Allows small LCD monitors and televisions to be mounted to the top of standard microphone stands •VESA 75 and 100 compatible •Supports up to 10 lbs. •For use on stands with ⅜" thread

MCM Part #	ONLY
35-4310	$8.99



MCM

Microphone Stand Thread Adapters

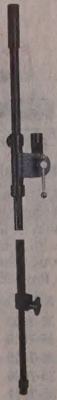
•Ensure that your equipment is compatible with your stand with these adapters

Fig.	MCM Part #	Size	ONLY
A	35-4315	⅝" to ⅜"	$0.79
B	35-4320	⅝" to ⅜"	0.79
C	35-4325	⅜" to ⅝"	1.59
C	35-4330	¼" to ⅜"	1.59

Microphone Stand with Die-Cast Base

High-quality mic stands are perfect for all stage performance and studio applications. Conventional cast iron base holds stand firmly in place. •Adjustable height 33"~61" •Overall weight: 9 lbs. •⅝" x 27 thread •Available in black or chrome

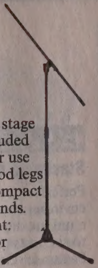
MCM Part #	Finish	(1-3)	(4-9)	(10-up)
35-2005	Black	$24.99	$22.50	$21.50
35-2006	Chrome	24.99	22.50	21.50



Telescopic Boom Extension

Use with all standard mic stands that utilize standard ⅝" x 27 TPI threads. Counterweighted boom arm is ideal for use with musical instruments. •Length is adjustable from 33"~51" •Available in black or chrome

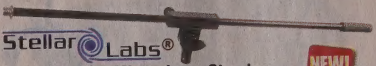
MCM Part #	Finish	(1–3)	(4–9)	(10–up)
35-2020	Black	$18.99	$16.99	$15.75
35-2021	Chrome	18.99	16.99	15.75



Folding Microphone Stand with Boom Extension

High-quality mic stands are perfect for all stage performance and studio applications. Included 31" counterweighted boom arm is ideal for use with musical instruments. Collapsible tripod legs weigh considerably less and allow more compact transport than conventional solid base stands. •Adjustable height 37"~63" •Overall weight: 6 lbs. •⅝" x 27 thread •Available in black or chrome

MCM Part #	Finish	(1-3)	(4-9)	(10-up)
35-2010	Black	$34.99	$32.50	$31.00
35-2011	Chrome	34.99	32.50	31.00



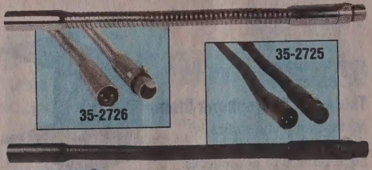
Stellar Labs®

Boom Arm for Microphone Stands

NEW!

Convert an existing mic stand to a boom stand, or replace a damaged boom with this economical boom arm. Rugged, counterweighted steel arm holds microphones and related accessories securely in place. **Features:** • Overall length: 30.7" •T-nut angle adjustment •Thumb screw slide adjustment •⅝" stand connection •⅜" microphone clip connection •⅜" female to ⅝" male adapter included

MCM Part #	ONLY
35-6075	$6.99



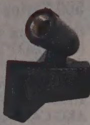
Stellar Labs®

XLR Microphone Goosenecks

Ideal for use as a podium microphone stand, or a panel mount microphone stand, these goosenecks feature a male and female XLR connection and are perfect for custom applications. **Sold individually.**

MCM Part #	Length	Color	ONLY
35-2720	12"	Black	$5.99
35-2725	16"	Black	6.49
35-2726	16"	Chrome	6.49

DAILY DEALS
NEW DEALS EVERY DAY!



Spring Clip Mic Holder

Spring loaded mic clip will securely hold a wide variety of microphone sizes from 22mm~38mm (0.87"~1.5") diameter. •⅝" x 27 thread brass insert •Black color

MCM Part #	(1–3)	(4–9)	(10–up)
35-2060	$2.39	$1.99	$1.79

Standard Microphone Clip

•Three different sizes hold a variety of microphone types •Each size has a 3mm taper to match common mic shape •⅝" x 27 TPI brass insert •Black color

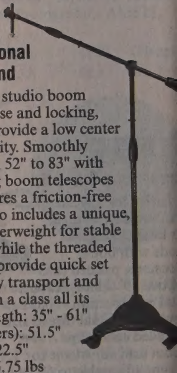
MCM Part #	Diameter	(1–3)	(4–9)	(10–up)
35-2065	22mm (0.87")	$1.99	$1.79	$1.59
35-2070	25mm (1.0")	1.99	1.79	1.59
35-2075	32mm (1.26")	1.99	1.79	1.59

ULTIMATE SUPPORT

Round Based Mic Stand

Simple, reliable, with nothing to snag on or trip over; the round base provides a symmetrical foundation that has been a staple of the industry for years. **Features:** •Heavy die-cast traditional round base •Heavy-duty steel construction •Stand height: 33" – 60.5" •Base diameter: 9.75" •Threading: ⅝"

MCM Part #	ONLY
35-5680	$27.99



ULTIMATE SUPPORT

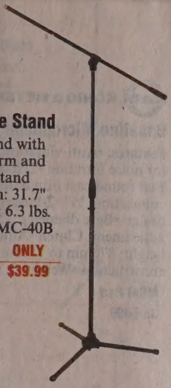
Studio Series Professional Microphone Boom Stand

The MC-125 professional studio boom stand's larger-diameter base and locking, rollerblade-style wheels provide a low center of gravity and extra stability. Smoothly raise or lower height from 52" to 83" with a reliable clutch. The long boom telescopes from 35" to 61" and features a friction-free clutch arm extension. Also includes a unique, easy-adjust 5.75-lb. counterweight for stable microphone placement, while the threaded shaft and boom sections provide quick set up and tear down for easy transport and storage. The MC-125 is in a class all its own. **Features:** •Boom length: 35" - 61" •Stand height (with Casters): 51.5" - 82.75" •Base diameter: 22.5" •Counterweight weight: 5.75 lbs •Base weight: 35 lbs •Mfr. #MC-125

MCM Part #	ONLY
35-5600	$199.

ULTIMATE SUPPORT

Classic Series Microphone Stand



Classic series microphone stand with Three-way adjustable boom arm and stable tripod base **Features:** •Stand height: 36" - 63" •Boom length: 31.7" •Folded length: 38.8" •Weight: 6.3 lbs. •Quick-release clutch •Mfr. #MC-40B

MCM Part #	ONLY
35-5605	$39.99

ULTIMATE SUPPORT

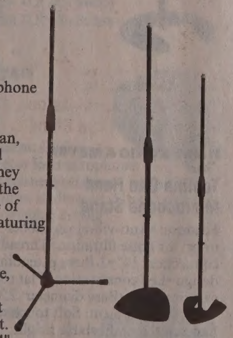
Classic Microphone Stand

Classic series microphone stand with Quick-release clutch and weighted round base **Features:** •Height: 34.75" - 64" •Base diameter: 10" •Weight: 8.8 lbs •Quick-release clutch •Stable weighted round base •Mfr. #MC-05B

MCM Part #	ONLY
35-5610	$27.99

LTIMATE SUPPORT

ro Series icrophone Stand

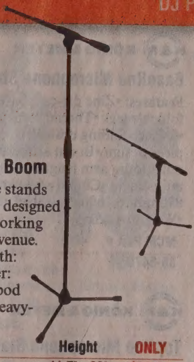


he Pro Series microphone ands from Ultimate upport are designed or the gigging musician, orking engineer, and rofessional venue. They e the workhorse of the ltimate Support line of icrophone stands featuring eld-replaceable parts at are strong and urable, an easy-to-use, mfortable clutch, d a scratch-resistant ish that will not rust. **atures:** •Height: 37.4" 7.9" •Tube diameter: 1" •Patented iversal mic attachment •Field-replaceable parts eavy-duty, secure clutch

CM Part #	Base	ONLY
5-5615	Tripod	$59.99
5-5620	Weighted	59.99
5-5625	Stackable	69.99

ULTIMATE SUPPORT

Pro Series Microphone Stand with Telescoping Boom



The Pro Series microphone stands from Ultimate Support are designed for the gigging musician, working engineer, and professional venue. **Features:** •Telescoping length: 18.9" - 34.6" •Tube diameter: 1" (25 mm) •Base type: Tripod •Field-replaceable parts •Heavy-duty, secure clutch

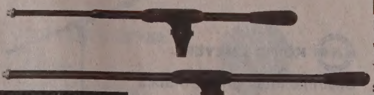
MCM Part #	Mfr. #	Height	ONLY
35-5630	Pro-T-T	41.7" - 63"	$89.99
35-5635	PRO-T-SHORT-T	19.3" - 30"	79.99

ULTIMATE SUPPORT

Microphone Stand with One-handed Height Adjustment

Ultimate support invented the one-hand height adjustable microphone stand nearly two decades ago. The live series mic stands are intended to make the life of the musician easier with a super ergonomic clutch that easily raises and lowers to a desired height with just one hand. **Features:** •Height: 45.3" - 74.8" •Tube diameter: 1" (25 mm) •Ergo clutch - One-handed height adjustment •Available with three different bases •Patented universal mic attachment

MCM Part #	Mfr. #	Base	ONLY
35-5640	LIVE-T	Tripod	$79.99
35-5645	LIVE-ST	Weighted	69.99



ULTIMATE SUPPORT

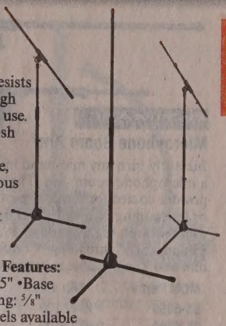
Professional Microphone Boom Arm

Ulti-Boom professional boom arms are designed with the end-user in mind. The angle adjustment knob is 25% larger than the competition to ensure a secure lock and the ergonomic design eliminates pinch points and feels remarkably good in your hands. **Features:** •Ergonomic adjustment knobs •Heavy-duty counterweight •Aluminum tubing with Anodized finish

MCM Part #	Mfr. #	Type	Length	ONLY
35-5655	ULTI-BOOM-TB	Telescoping	18.9" - 34.6"	$39.99
35-5660	ULTI-BOOM-FB	Fixed	34.3"	24.99

ULTIMATE SUPPORT

Tripod Mic Stand



The tripod mic stand resists tipping and is built tough to withstand every-day use. The powder-coated finish is scratch resistant to maintain its appearance, even on the most rigorous tour or recording schedules. Easily adjust the tripod mic stand to perfect height with the traditional turn clutch. **Features:** •Stand height: 37.5" - 65" •Base diameter: 28" •Threading: ⅝" •Boom or straight models available

MCM Part #	Mfr. #	Boom	ONLY
35-5665	JS-MC100	No	$19.99
35-5670	JS-MCFB100	Fixed	29.99
35-5675	JS-MCTB200	Telescoping	32.99

ULTIMATE SUPPORT

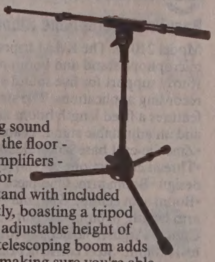
Kick Drum/Guitar Amp Mic Stand

When it comes to miking sound sources that reside close to the floor (such as kick drums or amplifiers), you need the right tool for the job. The kick drum/Amp mic stand fits the bill perfectly, boasting a solid base for stability, and an adjustable boom. A model with an adjustable angle is even available. **Features:** •Height: 12.25 –17"(JS-KD50)/15.5–21"(JS-KD55) •Boom length: 19.5" (JS-KD50)/16.5"(JS-KD55) •Thread size: ⅝"

MCM Part #	Model #	Angle Adjustment	ONLY
35-5705	JS-KD50	No	$24.99
35-5710	JS-KD55	Yes	27.99

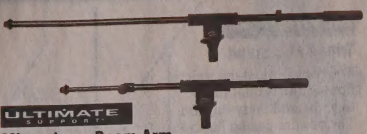
ULTIMATE SUPPORT

Short Mic Stand with Boom Arm



When it comes to miking sound sources that are close to the floor - such as kick drums or amplifiers - you need the right tool for the job! The short mic stand with included boom fits the bill perfectly, boasting a tripod base for stability and an adjustable height of 16" to 23". The fixed or telescoping boom adds additional flexibility for making sure you're able to place your microphone exactly where you need it. **Features:** •24" Fixed or 16.5-29" Telescoping boom •Height: 16" – 23" •Threading: ⅝" •Non-slip rubber feet •Metal die-cast housing

MCM Part #	Model #	Boom	ONLY
35-5685	JS-MCFB50	Fixed	$25.99
35-5690	JS-MCTB50	Telescoping	29.99

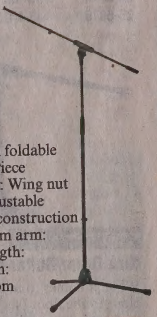


ULTIMATE SUPPORT

Microphone Boom Arm

Instantly turn any mic stand into a boom stand with a microphone boom arm. The all-metal housing is powder coated for scratch resistance and the fixed or telescoping arm will stand up to day-in/day-out use. **Features:** •32.5" fixed or 19.5-34.5" telescoping •Standard 5/8" threading •Comfortable adjustment dial and knob •Cable management clip included

MCM Part #	Mfr. #	Type	ONLY
35-5695	JS-FB100	Fixed	$9.99
35-5700	JS-TB100	Telascoping	12.99

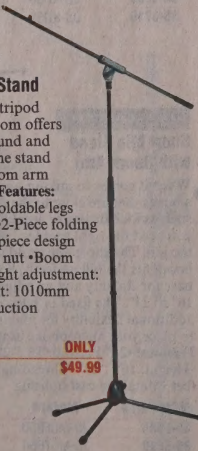


K&M KÖNIG & MEYER

Topline Microphone Stands

Features: •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm clamp: Wing nut •Height adjustment: Clutch •Adjustable height: 925mm - 1630mm •Steel construction •Weight: 3kg Model 21060: •Boom arm: One-piece design •Boom arm length: 805mm model 21080: •Boom arm: Two-piece telescopic design •Boom arm length: 425mm to 725m

MCM Part #	Model	ONLY
35-5375	21060	$59.99
35-5385	21080	64.99



K&M KÖNIG & MEYER

Baseline Microphone Stand

Model 21070. The K&M tripod microphone stand and boom offers sturdy support for live sound and recording applications. The stand features a fixed length boom arm and an adjustable stand. **Features:** •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 810mm •Height adjustment: Clutch •Adjustable height: 1010mm to 1720mm •Steel construction •Weight: 2.1kg

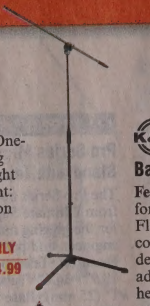
MCM Part #	ONLY
35-5380	$49.99

K&M KÖNIG & MEYER

Baseline Microphone Stand

Features: •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 610mm •Height adjustment: Clutch •Adjustable height: 890mm to 1600mm •Steel construction •Weight: 1.85kg

MCM Part #	ONLY
35-5470	$34.99

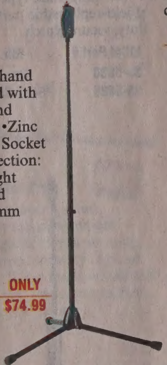


K&M KÖNIG & MEYER

Topline Microphone Stand

With the unique soft-touch one-hand clutch the height can be adjusted with a quick squeeze to easily raise and lower the microphone. **Features:** •Zinc die-cast base •Leg construction: Socket with foldable legs •Thread connection: 3/8" •2-Piece folding design •Height adjustment: Soft touch one hand clutch •Adjustable height: 1100mm to 1820mm •Steel construction legs •Aluminium combination rods •Weight: 2.14kg

MCM Part #	ONLY
35-5475	$74.99



K&M KÖNIG & MEYER

Extra Low Microphone Stand

Extra low design for bass drums or special use. Very short and heavy legs provide maximum stability. Legs are foldable for easy transport. Comes with two-piece boom arm. **Features:** •Extra low design with zinc die-cast base, very short and heavy foldable legs •Thread connection: 3/8" •Boom arm: Two-piece telescopic design •Boom arm clamp: Wing nut •Boom arm length: 425mm to 725mm •Height: 280mm •Steel construction •Weight: 2.88kg

MCM Part #	ONLY
35-5485	$64.99

K&M KÖNIG & MEYER

Baseline Microphone Stands

Features: •Thread connection: 3/8" •Three foldable steel legs •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 810mm •Height adjustment: Clutch •Adjustable height: 900mm to 1600mm •Steel construction with a plastic base •Weight: 2.3kg

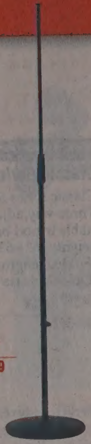
MCM Part #	Color	ONLY
35-5505	Nickel	$54.99
35-5510	Black	49.99

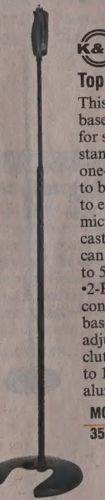
K&M KÖNIG & MEYER

Baseline Microphone Stand

Features: •Anti-vibration rubber inserts for noise filtration •Leg construction: Flat round cast iron base •Thread connection: 3/8" •2-Piece telescoping design •Base diameter: 250mm •Height adjustment: Clutch •Adjustable height: 870mm to 1575mm •Steel construction •Weight: 3.7kg

MCM Part #	ONLY
35-5490	$39.99





K&M KÖNIG & MEYER

Topline Stackable Mic Stand

This model has a round, heavy cast-base with a cut-out design that allows for stacking of up to five microphone stands. It has the unique Soft-Touch one-hand clutch which allows height to be adjusted with a quick squeeze to easily raise and lower the microphone. **Features:** •Round cast-iron base with a cut out so you can stack the microphone stands up to 5 high •Thread connection: 3/8" •2-Piece extending design •Leg construction: Flat round cast iron base •Base diameter: 278mm •Height adjustment: Soft touch one hand clutch •Adjustable height: 1060mm to 1790mm •Die cast base with aluminum rods •Weight: 3.18kg

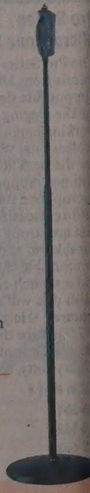
MCM Part #	ONLY
35-5495	$74.99

K&M KÖNIG & MEYER

Topline One Hand Microphone Stand

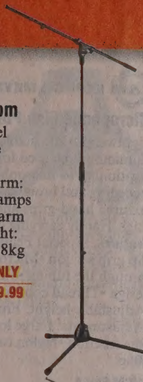
Features: •Anti-vibration rubber insert for noise filtration •Thread connection: 3/8" •2-Piece extending design •Leg construction: Flat round cast iron base •Base diameter: 250mm •Height adjustment: Soft touch one hand clutch •Adjustable height: 1060mm to 1790mm •Die cast base with aluminum rods •Weight: 3.68kg

MCM Part #	ONLY
35-5500	$64.99



K&M KÖNIG & MEYER

Microphone Stand With Boom

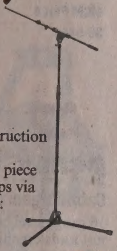


Features: •Stable and sturdy steel construction •Zinc die-cast base •Foldable legs •⅜" connector •2-piece folding design •Boom arm: One piece design •Boom arm clamps via T-bar locking screw •Boom arm length: 840mm •Adjustable height: 900mm to 1605mm •Weight: 3.18kg

MCM Part #	ONLY
35-5560	$79.99

K&M KÖNIG & MEYER

Microphone Stand with Adjustable Boom



Features: •Stable and sturdy steel construction •Zinc die-cast base •Foldable legs •⅜" connector •2-piece folding design •Two piece telescopic boom arm •Boom arm clamps via T-bar locking screw •Boom arm length: 460 to 770mm •Adjustable height: 900mm to 1605mm •Weight: 3.19kg

MCM Part #	ONLY
35-5565	$79.99

K&M KÖNIG & MEYER

Microphone table Bases

Features: •Crackle free switching Pilot light: Voltage and mic on / off •Female onnector for microphone: 3-pin XLR-jack •Base liameter: 130mm •Height: 35mm •Zinc die-cast onstruction •Weight: 480g

MCM Part #	Model	ONLY
35-5515	5 pin XLR with Button	$199.99
35-5520	3 pin XLR with Switch	199.99
35-5530	3 pin XLR with Button	199.99

K&M KÖNIG & MEYER

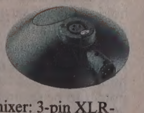
licrophone Table ase with Switch

eatures: •Control element: Push-utton •Female connector for microphone: pin XLR-jack •Plug connection mixer: 5-pin XLR-ug •Dimensions: 160mm x 150mm x 51mm •Zinc e-cast construction •Weight: 2.44kg

ICM Part #	ONLY
5-5535	$139.99

&M KÖNIG & MEYER

icrophone Table Base



atures: •Black, hard wired emale connector for microphone: pin XLR-jack •Plug connection mixer: 3-pin XLR-ug •Base diameter: 130mm •Height: 35mm •Zinc -cast construction •Weight: 480g

CM Part #	ONLY
i-5525	$127.99

K&M KÖNIG & MEYER

Universal Joints

These flexible universal joints can be used on practically any microphone stand and gives you more freedom than ever by providing maximum flexibility for positioning a range of equipment such as microphones, hand-held recorders, etc. These integrated thread adapters allow for even more combinations. **Features:** •Dimensions: 29mm x 60mm •Steel construction •Weight: 125g

MCM Part #	Size	ONLY
35-5550	¼" or ⅜"	$29.99
35-5555	⅜"	26.99

K&M KÖNIG & MEYER

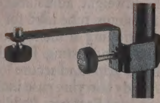
¼" and ⅜" Thread Table Clamp

The new table clamps with ¼" or ⅜" threaded connector are a true all-rounder. The threaded bolt can be fixed in four different directions using the universal spanner included. The cleverly shaped clamping parts allow the clamp to be used on smooth surfaces and round-shaped tubes. **Features:** •Clamping range: up to 53 mm •Steel construction •Weight: 170g

MCM Part #	Size	ONLY
35-5570	¼"	$35.99
35-5575	⅜"	35.99

K&M KÖNIG & MEYER

Pole Mount Microphone Mount

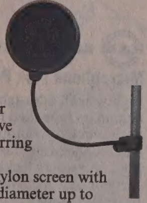


Model: 23800. Attaches to stands with diameter up to 30 mm. ⅜" threaded bolt for attaching goosenecks and mic clips. **Features:** •Screws onto tube diameter up to 30mm •Thread connector: ⅜" •Length: 155mm •Construction: Steel •Weight: 180g

MCM Part #	ONLY
35-5300	$19.99

K&M KÖNIG & MEYER

Popkillers

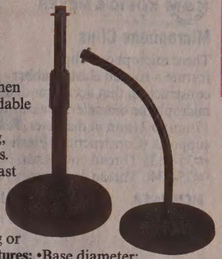


The K&M Popkiller for stands with diameter of up to 30mm. Double nylon screen for superior performance. Unobtrusive black round filter frame. Non-marring locking screw prevents scratching of mic stand. **Features:** •Double nylon screen with plastic frame •Screw onto a tube diameter up to 30mm •Gooseneck diameter: 8mm •Gooseneck length: 330mm •Construction: Steel gooseneck •Weight: 220g •#35-5310 Shield diameter is 330mm

MCM Part #	Model	ONLY
35-5310	130mm	$53.99
35-5315	330mm	19.99

ULTIMATE SUPPORT

Desktop Microphone Stand

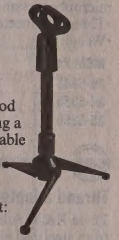


The perfect solution when you need a great, affordable mic stand for panel discussions, podcasting, and desktop voice overs. It features a solid die-cast round base with a non-slip rubber ring for extra stability. Available in telescoping or gooseneck models. **Features:** •Base diameter: 7" (178mm) •JS-DMS50 Height: 8" – 12.25" •JS-DMS75 Gooseneck length: 12" •Thread size: ⅝"

MCM Part #	Mfr. #	Neck	ONLY
35-5715	JS-DMS50	Telescoping	$14.99
35-5720	JS-DMS75	Gooseneck	16.99

ULTIMATE SUPPORT

Mini Desktop Tripod Mic Stand

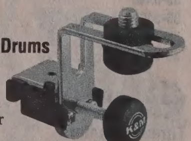


When it comes to portable miking of seated speakers, you need the right tool for the job. The mini desktop tripod mic stand fits the bill perfectly, boasting a tripod base for stability and an adjustable height of up to 10". The powder-coated finish keeps the mini tripod table-top mic stand/clip looking good through years of use. **Features:** •Height: 7.5" – 10" •Base diameter: 7" (178mm) •Weight: .65 lbs •Microphone clip included •Mfr. #JS-MMS1

MCM Part #	ONLY
35-5725	$14.99

K&M KÖNIG & MEYER

Microphone Holder for Drums

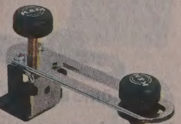


Unique, compact holder to attach microphones to drums. Easy to mount and remove. Rubber inserts absorb noise and shock. **Features:** •Noise and shock absorbing rubber •Thread connector: ⅜" •Length: 60mm •Construction: Steel •Weight: 130g

MCM Part #	Color	ONLY
35-5315	Nickel	$19.99
35-5320	Black	19.99

K&M KÖNIG & MEYER

Microphone Holder for Drums



Unique, compact holder to attach microphones to drums. Easy to mount and remove. Rubber inserts absorb noise and shock. **Features:** •Noise and shock absorbing rubber •Microphone can be moved up to 70mm on the mounting rail •Thread connector: ⅜" •Length: 115mm •Construction: Steel •Weight: 120g

MCM Part #	Color	ONLY
35-5325	Nickel	$21.99
35-5330	Black	21.99

K&M KÖNIG & MEYER

Microphone Clips

These microphone clips feature a rugged elastic rubber construction that accommodates microphone diameters measuring 17mm to 21mm in diameter. **Features:** •Elastic mic supports •Construction: Plastic •Weight: 30g •#35-5335 Thread connector: 3/8" and 5/8" •#35-5340 Thread connector: 5/8"

MCM Part #	Model	ONLY
35-5335	3/8" and 5/8"	$3.99
35-5340	5/8"	3.79

K&M KÖNIG & MEYER

Microphone Clips 3/8" and 5/8"

These microphone stand adaptors are designed to mount standard handheld microphones to microphone stands. **Features:** •Elastic mic supports •Thread connector: 3/8" and 5/8" •Construction: Plastic •Weight: 30g

MCM Part #	Diameter	ONLY
35-5345	22mm	$2.99
35-5355	28mm	3.99
35-5365	34mm	4.99

K&M KÖNIG & MEYER

Thread adapters

These K&M Adapters are made from steel and are nickel in color. Ideal for when you need to adapt your mounting on your microphone stand to take a different size thread

MCM Part #	Mfr. #	Male	Female	ONLY
35-5390	215	5/8"	1/2" and 3/8"	$2.99
35-5395	216	3/8"	5/8"	3.99
35-5400	217	5/8"	3/8"	1.99
35-5405	218	3/8"	1/2"	3.99
35-5410	219	1/2"	3/8"	3.99

K&M KÖNIG & MEYER

Thread Adaptors

A range of adaptors that is used to adapt 5/8" microphone mounts onto 3/8" studs. **Features:** •Male thread: 5/8" 27 gauge •Female thread: 3/8" •Material: plastic •Weight: 10g

MCM Part #	Description	ONLY
35-5540	Without Flange	$1.99
35-5545	With Flange	1.99

K&M KÖNIG & MEYER

Microphone Bars

Features: •No parts to lose, connects to the top of any microphone stand •Threaded connector: 3/8" •Steel construction #35-5420 •Number of knurled screws: Two •Adjustable spacing from 60 to 172 mm. •Length: 200mm •Weight: 60g #35-5425 •Number of knurled screws: Four •Length: 365mm •Weight: 300g

MCM Part #	Number Of Fittings	ONLY
35-5420	2	$15.99
35-5425	4	29.99

K&M KÖNIG & MEYER

Table Clamp

This table clamp from K&M has a mouth that can be adjusted to fit the width of most tabletops. It features a 3/8" threaded bolt on its top that is perfect for placement of goosenecks or similar microphones and equipment. **Features:** •Clamping range: up to 45mm •Thread connector: 3/8" •Material: Steel •Weight: 180g

MCM Part #	ONLY
35-5430	$12.99

K&M KÖNIG & MEYER

Tube / Table Clamp Inc Boom Arm

Extendable steel tubing with clamping mechanism which allows tube to swivel full 360° **Features:** •Thread connection: 3/8" •2-Piece extending design •Swivel: 360° •Clamp: Locking screw •Clamping range: up to 60mm •Adjustable length: 560mm to 1020mm •Steel construction •Weight: 825g

MCM Part #	ONLY
35-5480	$54.99

K&M KÖNIG & MEYER

Microphone Fish Pole

Lightweight, adjustable two piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •2-Piece folding design •Threaded connector: 3/8" •Adjustable height: From 635mm to 1600mm •Adjustments: Large locking rings •Aluminum construction •Nylon carry case included •Weight: 460g

MCM Part #	ONLY
35-5435	$79.99

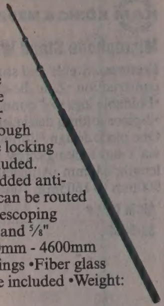
K&M KÖNIG & MEYER

Microphone Fish Pole

Lightweight, adjustable three piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •3-Piece telescoping design •Threaded connector: 3/8" •Adjustable height: From 950mm to 3220mm •Adjustments: Large locking rings •Aluminium construction •Nylon carry case included •Weight: 800g

MCM Part #	ONLY
35-5440	$129.99

K&M KÖNIG & MEYER



Microphone Fish Pole

Lightweight, adjustable 4-piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •Microphone can be routed through the tubing •4-Piece telescoping design •Thread connector: 3/8" and 5/8" •Adjustable height: From 1200mm - 4600mm •Adjustments: Large locking rings •Fiber glass construction •Nylon carry case included •Weight: 800g

MCM Part #	ONLY
35-5445	$199.99

NEW!

penn elcom
Flight Case & Speaker Cabinet Solutions

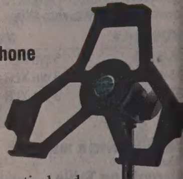
Cable Organizer

16 gauge steel bracket is perfect for keeping cables and test leads organized. Simply mount to the wall or the side of a bench or rack, and 14 fingers hold up to 40 cables.

MCM Part #	ONLY
555-19951	$8.99

DJ and Music Stands

K&M KÖNIG & MEYER



iPad Holder for Microphone Stands

•Specifically designed to hold the iPad effectively and safely •Perfect for the stage or studio •3/8" thread •Wing nut easily adjusts tilt •Easily switch between vertical and horizontal format

MCM Part #	ONLY
555-15245	$34.99

K&M KÖNIG & MEYER

Pole Mount iPad® Holder

Pole mount iPad® holder holds an iPad® securely and comfortably, whether on stage, in the rehearsal room or at home. Strong clamp allows the iPad® holder to be securely attached to any pole, up to 30mm in diameter. **Features:** •Attaches to any pole, u to 30mm in diameter. •Wing nut easily adjusts tilt •Easily switch between vertical and horizontal

MCM Part #	Model #	ONLY
555-15250	19720-000-55	$54.9

K&M KÖNIG & MEYER

Wall Mount iPad® Holder

Wall mount iPad® holder securely fastens to any wall securely and safely, and provides a safe location to store your iPad®. **Features:** •Design allows for dock connector and headphone jack to be easily accessible •Mount attaches to wall with three included screws •Wall mount can be mounted in horizontal or vertical orientation •Available for iPad® or iPad 2®

MCM Part #	Mfr. #	Fits	ONLY
555-15255	19730-000-55	iPad®	$21.79
555-15260	19732-000-55	iPad 2®	21.99

K&M KÖNIG & MEYER

Mic Stand Mount iPad2™ Holder

The new mount is guaranteed to hold the Pad2™ effectively and safely. For use on stage, n the rehearsal room or at home the holder can be attached to any microphone stand easily and quickly. An easy-to-use wing nut adjusts the tilt so the user can easily find a position to suit them. **Features:** •Screws onto a ³⁄₈" threaded mic stand •Switch quickly between vertical and horizontal •Bearing plate: 197x253 mm •Plastic construction •Weight: 320g

MCM Part #	ONLY
555-18465	$45.99

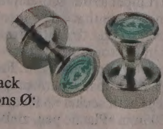
K&M KÖNIG & MEYER

Pole Mount iPad2™ Holder

he new connector holds n iPad2™ securely and omfortably. Whether n stage, in the rehearsal oom or at home the strong rismatic element with its ergonomic clamping crew allows the iPad2™ holder to be attached uickly and easily. **Features:** •Clamps on to tube iameter up to 30mm •Can be screwed on to ³⁄₈" thread onnectors •Switch quickly between vertical and orizontal •Swivel: 90° •Bearing plate: 197x253mm Plastic construction •Weight: 720g

CM Part #	ONLY
55-18470	$69.99

&M KÖNIG & MEYER

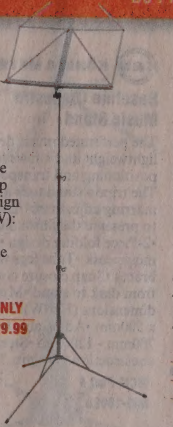


agnetic Music Holder

atures: •Two magnets per pack teel construction •Dimensions Ø: x 16mm •Weight: 30g

CM Part #	ONLY
5-18005	$6.99

K&M KÖNIG & MEYER

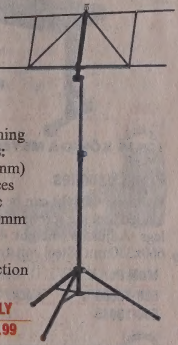


Baseline Music Stand

Features: •Lightweight, portable music stand •U-Profile legs snap into socket •3-Piece folding design •Music desk dimensions (H x W): 215mm x 435mm •Adjustable height: 625mm to 1240mm •Size when folded: 460mm •Steel construction •Weight: 1.3kg

MCM Part #	ONLY
555-17960	$29.99

K&M KÖNIG & MEYER

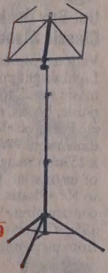


Extra Wide Topline Music Stand

This extra wide music stand features an ultra-wide sheet music holder to ease page turning during long concerts. **Features:** •Extra-wide music desk, (800mm) •U-Profile legs with cross braces •2-Piece folding design •Music desk dimensions (H x W): 240mm x 480mm •Adjustable height: 715mm - 1230mm •Size when folded: 630mm •Steel construction •Weight: 1.68kg

MCM Part #	ONLY
555-17965	$64.99

K&M KÖNIG & MEYER



Topline Music Stand

Features: •U-Profile legs with cross braces •3-Piece folding design •Music desk dimensions (H x W): 240mm x 485mm •Adjustable height: 585mm to 1220mm •Size when folded: 490mm •Steel construction •Weight: 1.54kg

MCM Part #	ONLY
555-17970	$56.99

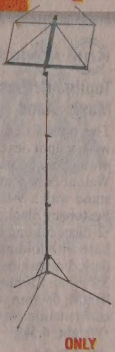
K&M KÖNIG & MEYER

Large Music Desk Holder

Features: •Black large desk; adjustable in angle and depth •Music desk dimensions (H x W): 300mm x 420mm •Screw on to: Tube diameter up to 30mm •Clamping element is aluminum with protective plastic insets •Steel desk construction •Weight: 1.64kg

MCM Part #	ONLY
555-18000	$99.99

K&M KÖNIG & MEYER

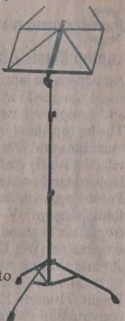


Baseline Music Stands

Features: •Classic music stand in black or nickel •Nickel version also available with bag •Brace construction, folds compactly •3-Piece folding design •Music desk dimensions(H x W): 215mm x 430mm •Adjustable height: 650mm to 1225mm •Size when folded: 370mm •Steel construction •Weight: 1.04kg

MCM Part #	Color	ONLY
555-17975	Nickel	$26.99
555-17980	Black	29.99
555-17985	Nickel With Bag	31.99

K&M KÖNIG & MEYER



Starline Music Stand

Features: •Extremely stable •Solid brace construction, folds compactly •3-Piece folding design •Music desk dimensions (H x W): 240mm x 485mm •Adjustable height: 675mm to 1470mm •Size when folded: 680mm •Steel construction •Weight: 2.5kg

MCM Part #	ONLY
555-17990	$94.99

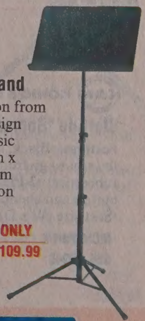
K&M KÖNIG & MEYER

Music Sheet and Document Holder

Features: •Black holder adjustable in angle and depth •Music desk dimensions (H x W): 210mm x 300mm •Screw on to: Tube diameter up to 30mm •Steel desk construction •Weight: 930g

MCM Part #	ONLY
555-17995	$42.99

K&M KÖNIG & MEYER



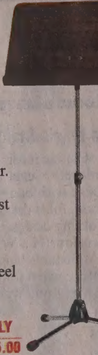
Baseline Orchestra Music Stand

Features: •Snap closure connection from desk to stand •3-Piece folding design •Tube legs with cross braces •Music desk dimensions (H x W): 360mm x 520mm •Adjustable height: 620mm - 1440mm •Aluminum construction •Weight: 2.11kg

MCM Part #	ONLY
555-18015	$109.99

K&M KÖNIG & MEYER

Topline Orchestra Music Stand

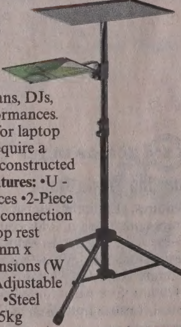


This orchestra music stand with walnut desk is ideal for professional musicians. The Walnut desk is attached to the stand with a V-Block connector. **Features:** •Black walnut desk •2-Piece folding design •Die cast base with folding legs •Music desk dimensions (H x W): 355mm x 550mm •Adjustable height: 680mm to 1210mm •Steel construction, wooden desk •Weight: 4.5kg

MCM Part #	ONLY
555-18010	$115.00

K&M KÖNIG & MEYER

Laptop Music Stand



An adjustable laptop stand designed for musicians, DJs, and computer based performances. The laptop stand is ideal for laptop musicians and DJs who require a reliable, sturdy and easily constructed laptop stand on stage. **Features:** •U - Profile legs with cross braces •2-Piece folding design • V - block connection from desk to stand •Laptop rest dimensions (W x D): 400mm x 290mm •Mouse rest dimensions (W x D): 245mm x 195mm •Adjustable height: 710mm - 1210mm •Steel construction •Weight: 3.95kg

MCM Part #	ONLY
555-18025	$209.99

K&M KÖNIG & MEYER

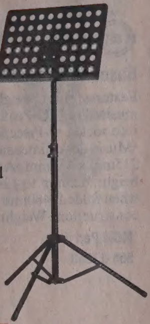
Uni-Boy Desk Book Stand

Various colored Lightweight portable music stand, for sheet music, books, magazines etc **Features:** •Music desk dimensions (W x H): 173mm x 253mm •Angle of inclination 10° to 50° •Plastic construction •Weight: 135g. Colors may vary from picture shown

MCM Part #	ONLY
555-18030	$5.49

K&M KÖNIG & MEYER

Baseline Orchestra Music Stand



The perforated music desk is lightweight and allows for easier positioning and transport. The tripod stand uses a non-marring adjustment mechanism to preserve the finish. **Features:** •2-Piece folding design •Perforated music desk •Tube legs with cross braces •Snap closure connection from desk to stand •Music desk dimensions (H x W): 340mm x 500mm •Adjustable height: 700mm - 1200mm •Steel construction •Weight: 3.92kg

MCM Part #	ONLY
555-18020	$109.99

K&M KÖNIG & MEYER

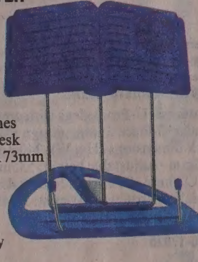
Piano Benches

Features: •Height can be adjusted using the spring-loaded locking screws •Engraved height markers on legs •Adjustable height: 430-670mm •Seat size (WxD): 660x330mm •Steel construction •Weight: 8.5kg

MCM Part #	Color / Material	ONLY
555-18080	Black / Imitation Leather	$289.99
555-18085	Black / Fabric	289.99

K&M KÖNIG & MEYER

Uni-Boy Desk Classic Stand



Various colored Lightweight portable music stand, for sheet music, books, magazines etc **Features:** •Music desk dimensions (W x H): 173mm x 253mm •Angle of inclination 10° to 50° •Plastic construction •Weight: 135g. Colors may vary from picture shown

MCM Part #	ONLY
555-18035	$6.99

K&M KÖNIG & MEYER

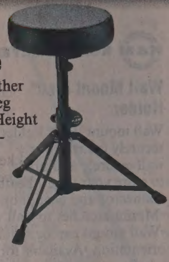
Starline "Gomezz" Drummer's Throne

Features: •Black, soft imitation Nappa leather seat •Upper clamping permits the seat to go from swivel to fixed •Doubled braced three leg base with large rubber feet •2-Piece folding design •Height can be adjusted using a pull-button and clamp lever, in 10mm steps •Adjustable height: 445mm to 655mm •Seat size (W x D): 410mm x 44mm •Steel construction •Weight: 5.92kg

MCM Part #	ONLY
555-18040	$339.99

K&M KÖNIG & MEYER

Topline Drummer's Throne

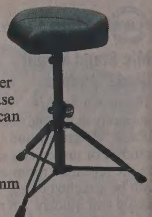


Features: •Black, imitation leather seat •Wide doubled braced 3 leg base •2-Piece folding design •Height can be adjusted using a spring-loaded bolt and locking screw •Adjustable height: 500mm - 765mm •Seat size: 300mm •Steel construction •Weight: 5.4kg •Can be customized adding backrest (555-18050) and footrest (555-18055)

MCM Part #	Description	ONLY
555-18045	Throne	$179.99
555-18050	Backrest	109.99
555-18055	Footrest	53.99

K&M KÖNIG & MEYER

Topline "Nick" Drummer's Throne

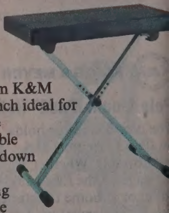


Features: •Black, imitation leather seat •Double braced three leg base •2-Piece folding design •Height can be adjusted using a spring-loaded bolt and locking screw •Adjustable height: 480mm to 740mm •Seat size (W x D): 380mm x 350mm •Steel construction •Weight: 5.37kg •Can be customized adding backrest (555-18050) and footrest (555-18055)

MCM Part #	Description	ONLY
555-18060	Throne	$249.99
555-18050	Optional Backrest	109.99
555-18055	Optional Footrest	53.99

K&M KÖNIG & MEYER

Keyboard Benches



These keyboard benches from K&M are a high-quality x-style bench ideal for beginners or pros. They have a wobble-free height-adjustable design and can be collapsed down for easy transport **Features:** •Height can be adjusted using an inserted screw •Adjustable height: 395mm - 585mm •Seat size (W x D): 540mm x 300mm •Steel construction •Weight: 5.1kg

MCM Part #	Color / Material	ONLY
555-18065	Black / Imitation Leather	$94.99
555-18070	Silver / Imitation Leather	109.99
555-18075	Black / Fabric	109.99

K&M KÖNIG & MEYER

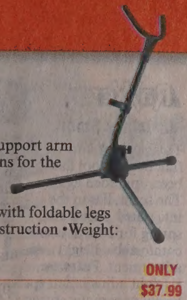
Trumpet Stand

Trumpet stand with detachable metal legs that screw into the peg, so that the entire unit can be stored inside the bell of the instrument. **Features:** •Felt pads for instrument support •Foldable legs with socket •2-Piece folding design •Height: 205mm •Plastic peg, zinc die-cast leg construction •Weight: 320g

MCM Part #	ONLY
555-18105	$23.9

K&M KÖNIG & MEYER

Saxophone Stand



Features: •Flexible upper support arm and several locking positions for the lower arm •Fiberglass reinforced plastic base •Leg construction: Socket with foldable legs •Height: 375mm •Steel construction •Weight: 1.04kg

MCM Part #	ONLY
555-18090	$37.99

K&M KÖNIG & MEYER

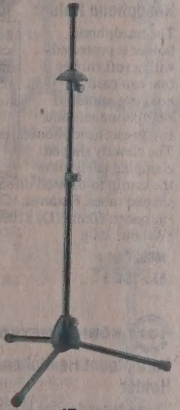
Footrest

Features: •Non-skid rubber pads •Six different height positions •Steel construction •Weight: 620g

MCM Part #	ONLY
555-18095	$17.99

K&M KÖNIG & MEYER

3aseline rombone Stand



eatures: •Trombone tand with non- marring ubber instrument support Leg construction: ocket with foldable legs 2-Piece telescoping design Adjustable height: 00mm to 970mm Steel construction Weight: 1.14kg

MCM Part #	ONLY
555-18100	$39.99

K&M KÖNIG & MEYER

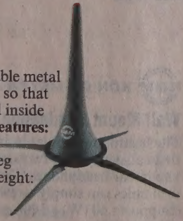
niversal Drinks Holder

eatures: •Suitable for glasses, ottles and cups with a max diameter f 95mm •Fits tube diameter up to mm •Steel •Weight: 366g

ICM Part #	ONLY
55-18125	$15.99

&M KÖNIG & MEYER

larinet Stand



larinet stand with detachable metal gs that screw into the peg, so that e entire unit can be stored inside e bell of the instrument **Features:** uitable for all current rinet models •Screw-on leg se •Number of legs: 4 •Height: 0mm •Plastic peg, zinc -cast leg construction eight: 120

CM Part #	ONLY
5-18110	$17.99

K&M KÖNIG & MEYER

Flute Stand

Flute stand fits in almost any pocket when folded, the flute stand is supplied with a transparent bag **Features:** •Suitable for BÖhm, Cross flutes •Detachable leg base •Number of legs: 4 •Height: 155mm •Plastic peg, zinc die-cast leg construction •Weight: 80g

MCM Part #	ONLY
555-18115	$16.99

K&M KÖNIG & MEYER

Soprano Saxophone Stand

Soprano saxophone stand with a detachable metal leg base which screws into the peg so that the entire unit can be stored in the bell of the instrument for easy transport. **Features:** •Felt pads for added instrument support •Removable base •Number of legs: Five •Height: 250mm •Base is plastic •Weight: 34g

MCM Part #	ONLY
555-18120	$39.99

K&M KÖNIG & MEYER

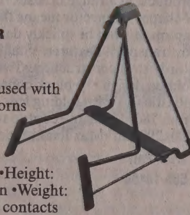
Guitar Wall Mount

Features: •Self locking guitar arm •Suitable for: Acoustic and electric guitars •Instrument support: Non-marring plastic •Dimensions (HxWxD): 94mm x 66mm x 138mm •Steel construction •Weight: 160g

MCM Part #	ONLY
555-18135	$13.99

K&M KÖNIG & MEYER

Guitar Stand



Guitar stand can also be used with headless guitars, french horns and cellos. **Features:** •Self locking guitar arm •Adjustment: Flexible 5-way width adjustments •Height: 340mm •Steel construction •Weight: 1kg •Non-marring plastic contacts

MCM Part #	ONLY
555-18140	$19.99

K&M KÖNIG & MEYER

Guitar Wall Mount

The guitar wall mount from K&M is a screw-on type wall mount that accommodates a wide variety of guitar shapes, making it suitable for use in a retail guitar display, or for the musician with a large collection of guitars. **Features:** •Patented flexible hooking-in and clamping system •Suitable for asymmetric guitar necks •Suitable for: Acoustic and electric guitars •Instrument support: non-marring plastic •Dimensions (HxWxD): 108mm x 84mm x 152mm •Steel construction •Weight: 200g

MCM Part #	ONLY
555-18130	$19.99

K&M KÖNIG & MEYER

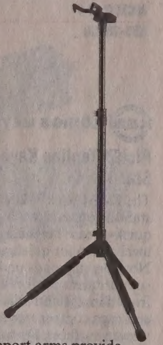
Guitar Stand "Wave 20/10"

Features: •Plastic construction •5-way width adjustable •Five year manufacturer warranty Wave 20: •Suitable for: Electric guitars •Height: 290mm •Weight: 480g Wave 10: •Suitable for: Acoustic guitars •Also suitable for french horns, cellos and banjos •Height: 320mm •Support depth: 135mm •Weight: 600g

MCM Part #	Model	ONLY
555-18145	Wave 20	$13.09
555-18150	Wave 10	13.09

K&M KÖNIG & MEYER

Guitar Stand Memphis Pro

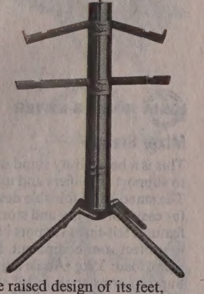


The Memphis Pro guitar stand is a folding stand for all guitars, that features a patented flexible "hooking-in" and clamping system that quickly and firmly grasps the guitar neck. The stand is height-adjustable via convenient locking levers, with an anti-twist feature on the extension rod for extra safety. **Features:** •Collapsible guitar stand •Patented flexible hooking-in and clamping system •Rod combination: Two-piece folding design •Instrument support: non-marring plastic •Studs at the support arms provide extra protection •An anti twist feature on the extension rod suitable for asymmetric guitar necks •Height: 500~1000mm •Steel construction •Weight: 1.5kg

MCM Part #	ONLY
555-18155	$39.99

K&M KÖNIG & MEYER

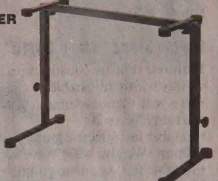
Spider Pro™ Starline Keyboard Stand



The Spider Pro™ is equipped with a pair of extendable arms, as well as an additional pair of support arms with a 15° tilt angle. It has a ⅜" or ⅝" threaded connection for attaching microphone boom or laptop bracket to the top of the stand. It also provides optimum leg movement thanks to the raised design of its feet, continuously variable height adjustment and a special mechanism for collapsing the stand almost flat. **Features:** •Max load per tier: 35kg •Height adjustment: Infinitely variable by means of ergonomically shaped clamping elements. •Spring-loaded clamping knob •Support width: 670~940mm •Support depth: 300~470mm •Aluminium construction •Weight: 11.34kg

MCM Part #	ONLY
555-18165	$309.99

K&M KÖNIG & MEYER

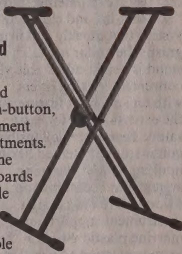


Topline Keyboard Stand

This keyboard stand provides a stable keyboard surface for seated playing at home, in the studio or on stage. The height and width are adjustable to accommodate various keyboard sizes and leg room requirements. The stand then folds flat for easy storage and transport. **Features:** •Engraved height markers on legs •Height can be adjusted using a spring-loaded clamping screw •Adjustable height: 606~1026mm •Support width: 970mm •Support depth: 475mm •Steel construction •Weight: 8.2kg

MCM Part #	ONLY
555-18160	$209.99

K&M KÖNIG & MEYER

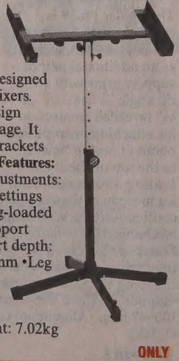


Rick™ Topline Keyboard Stand

The K&M Rick™ keyboard stand features K&M's push-button, quick-release height adjustment mechanism for quick adjustments. Non-marring pads under the support arms protect keyboards from damage and adjustable end-caps compensate for uneven surfaces. **Features:** •Max load: 40kg •Adjustable end cap to stabilize the stand on uneven surfaces •Smart lock quick release push-button system •Double-brace x-stand shape •Adjustable height: from 480~1000mm •Support width: from 230~895mm •Support depth: 350mm •Aluminum construction •Weight: 6.1kg

MCM Part #	ONLY
555-18170	$109.99

K&M KÖNIG & MEYER

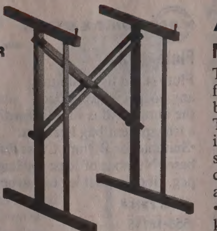


Mixer Stand

This is a heavy-duty stand designed to support amplifiers and mixers. The stand has a foldable design for easy portability and storage. It features felt-lined support brackets to protect your equipment. **Features:** •Max load: 35kg •Angle adjustments: Support arms angle in 15° settings •Height adjustments: Spring-loaded bolt and locking screw •Support width: 455~665mm •Support depth: 310mm •Height: 710~1005mm •Leg construction: Collapsible square tube legs •Number of legs: Four pieces •Construction: Steel •Weight: 7.02kg

MCM Part #	ONLY
555-18380	$239.99

K&M KÖNIG & MEYER

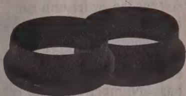


Mixer Stand

The K&M mixer stand has a sturdy aluminum construction that folds flat for easy storage and travel. It has an adjustable width and non-skid rubber pads prevent slippage. **Features:** •Max load: 40kg •Adjustable interlocking braces •Support width: 525mm •Support depth: 480mm •Height: 725mm •Construction: Aluminum •Weight: 3.28kg

MCM Part #	ONLY
555-18390	$189.99

K&M KÖNIG & MEYER

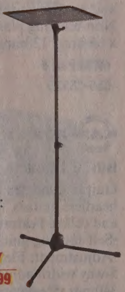


Leveling Adapter (Two-Pack)

Used for distance rods for a wobble free fit. Use two adapter rings, one at either end of the rod, should be used with a satellite system. **Features:** •Height: 14.5mm •Suitable for 35mm tubing •Plastic construction •Weight: 10g

MCM Part #	ONLY
555-18395	$6.99

K&M KÖNIG & MEYER

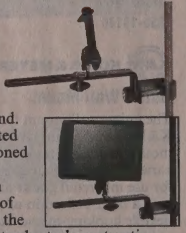


Laptop Stand

This laptop stand is large enough to hold notebooks, laptops or similar products in a range of sizes. The V-shaped connector means the laptop rest can be quickly detached for transport. **Features:** •Stable and sturdy steel construction •Two-piece folding design •V~block connection •Plastic feet with folding legs •Height: from 780~1290mm •Laptop rest: 400x290mm •Max load capacity: 5kg

MCM Part #	ONLY
555-18400	$109.99

K&M KÖNIG & MEYER



LCD Monitor Pole Mount

A fixture to attach a small monitor to a microphone stand. Any monitor with an integrated guide can be centered, positioned and mounted by means of a flat bracket. The monitor can be freely positioned in terms of tilt, direction and distance to the stand. **Features:** •Stable and sturdy steel construction •Size when folded: 450x125mm •Screw on to tube diameter up to 30mm •Max. load capacity: 750g •Weight: 420g

MCM Part #	ONLY
555-18405	$44.99

RaXXess

Musicians Stool

This popular and functional stool has been upgraded again. The secret lies in the integrated pneumatic spring for effortless and comfortable height adjustment. **Features:** •Height adjustment: spring-loaded clamping knob/ pneumatic spring •2-piece folding design •Includes a height adjustable footrest •Adjustable end cap to stabilize the stool on uneven surfaces •Dimensions (WxD) 380x350 mm •Height: from 600 to 900mm •Steel construction •Weight: 6.5 kg

MCM Part #	Description	ONLY
555-18410	Fabric Stool	$309.99
555-18415	Leather Stool	309.99

K&M KÖNIG & MEYER

Table Clamp Headphone Holder

The headphone holder is protected with a soft rubber that can easily hold two standard headphone sets and two in-ear headphones. The cleverly shaped clamping parts allow the clamp to be used on smooth surfaces and round-shaped tubes. **Features:** •Clamping range: Up to 53mm •Support: 60mm (D) x100mm (W) •Material: Steel •Weight: 260g

MCM Part #	ONLY
555-18425	$42.99

K&M KÖNIG & MEYER

Pole Mount Headphone Holder

The new headphone holder is simply clamped to the tube of a music or microphone stand. The soft rubber support can easily take two sets of headphones. In addition, two in-ear headphones can also be hung on the slotted front of the holder. **Features:** •Size when folded: 60x70x180mm •Support dimensions: 60mm (H) x 100mm (W) •Screw on to tube diameter up to 30mm •Steel construction •Weight: 183g

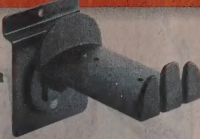
MCM Part #	ONLY
555-18420	$19.99

K&M KÖNIG & MEYER

Wall Mount Headphone Holder

The headphone holder is protected with a soft rubber that can easily hold two standard headphone sets and two in-ear headphones. The metal plate with the four drill holes can simply screw onto any wall **Features:** •Support : 60 (W) x 100mm (D) •Material: Steel •Weight: 220g

MCM Part #	ONLY
555-18430	$19.9

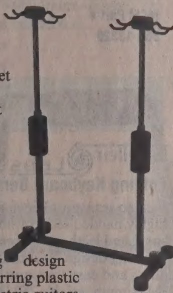


K&M KÖNIG & MEYER

Slatwall Headphone Holder

A holder for slatwall shop systems for professional presentation of headphones and ear phones. This support can easily hold two pairs of standard headphones and two in-ear headphones. **Features:** •Rubber covered support •Support (DxW): 60x100 mm •Material: steel •Weight: 220g

MCM Part #	ONLY
555-18480	$20.99

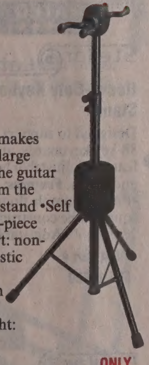


K&M KÖNIG & MEYER

Roadie Four Guitar Stand

Have you ever inadvertently set your guitar on top of a cable or jack plug? It simply cannot happen with this unique four guitar stand. Even unusually shaped guitars can be stored safely. Large soft foam rolls protect the guitars from inadvertent knocks or bumps. **Features:** •Foldable guitar stand •Fixed yoke •Rod combination: 2-piece folding design •Instrument support: non-marring plastic •Suitable for: acoustic and electric guitars •Height: from 1030 to 1185 mm •Base dimensions: 660x350mm •Steel construction •Weight: 4.8kg

MCM Part #	ONLY
555-18455	$169.99

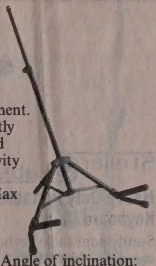


K&M KÖNIG & MEYER

Double Guitar Stand

The patented hanger grasps most makes of guitar firmly and securely. The large lobes on the holder ends prevent the guitar rotating or accidentally falling from the hanger. **Features:** •Foldable guitar stand •Self locking yoke •Rod combination: 2-piece folding design •Instrument support: non-marring plastic •Suitable for: acoustic and electric guitars •Size when folded: 750x260 mm •Height: from 800 to 1300mm •Base diameter: 760 mm •Steel construction •Weight: 2.2kg

MCM Part #	ONLY
555-18460	$79.99



K&M KÖNIG & MEYER

Guitar Amp Stand

The new amp stand can hold monitors, amps or other equipment. The angled front legs significantly improve the stand's stability and strength. The low centre of gravity ensures even larger amps are securely displayed. **Features:** •Max load capacity: 35 kg •Support: non marring material •3/8" or 5/8" threaded connection for attaching a microphone boom •Angle of inclination: 15° to 28° •Support width: 350 to 530 mm •Support depth: 280 to 385 mm •Height: 570 to 990mm •Leg construction: tube legs with cross braces •Size when folded (WxHxD):122x602x82mm •Steel construction •Weight: 2kg

MCM Part #	ONLY
555-18475	$79.99

NEW!

PULSE

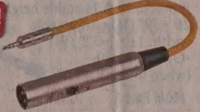
Stand Carry Bags

Bags for individual stands with space for accessories. **Features:** •Hard wearing nylon construction •Stitched and riveted carry handles

MCM Part #	Type	Dimensions	ONLY
555-19975	Microphone-stand	41x 3.14"	$6.99
555-19976	Light-stand	53x 6.7"	6.99
555-19977	Speaker-stand	43x 4.75"	6.99
555-19978	Music-stand	41x 3.14"	6.99

PULSE

NEW!



3.5mm Stereo to Balanced XLR Converter Cable

Audio convertor lead for connecting consumer audio equipment such as PC's and MP3 players to professional audio equipment such as mixers and multi-track recorders. Features a matching transformer and stereo/mono input switch at the XLR end. **Features:** •All metal connectors •Rubber strain relief on XLR connector •7" (18cm) flexible low-memory cable •Matching transformer •Mono or mixed-stereo input •Mfr. #PLS00219

MCM Part #	ONLY
555-19980	$8.99

K&M KÖNIG & MEYER

Keyboard Bench Carry Case

Sturdy carrying case for different keyboard benches. The case comes with padded handles and an adjustable shoulder strap. Plastic rubber feet protect the bottom of the case. **Features:** •Fastener: Zip fastener •Material: Nylon •Dimensions (WxHxD): 790x340x130mm

MCM Part #	ONLY
555-18485	$59.99

K&M KÖNIG & MEYER

Microphone Stand Nylon Carrying Case

The case comes with padded handles and an adjustable shoulder strap. Rubber feet protect the bottom of the case and separate compartments are secured by Velcro strips. **Features:** •Two sizes available •Zip fasteners •Carrying handles •Nylon construction

MCM Part #	Mfr. #	Size(HxWxD)	ONLY
555-18490	21315	180x1100x220mm	$84.99
555-18495	26019	250x1050x60mm	64.99

PULSE

Guitarist Footstool

The Pulse guitarist footstool features a strong metal construction, height adjustable scissor mechanism plus a rubberized foot plate and feet, making it a more comfortable playing position for the guitarist. Height adjusts to 4.3", 5.9", 7" and 7.9".

MCM Part #	ONLY
555-17325	$4.69

PYLE

Laptop Computer Stand

Ideal for holding your laptop, cd player/controller, EFX machine or lighting controller. Features: •Platform dimensions: 9¼" (W) x 10¾" (D) •Adjustable height: 6⅓"~11" •Weight capacity: 8 lbs. •Mfr. #PLPTS25

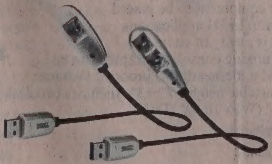
MCM Part #	ONLY
555-12845	$15.99

K&M KÖNIG & MEYER

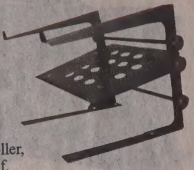
Gooseneck USB LED Lights

Features: •Ideal for home and travel use •Bright enough to illuminate your keyboard and surrounding work area •Available with one or two LED lights •No batteries required •Powered by USB port

MCM Part #	Description	ONLY
555-17950	1 LED USB Light	$15.99
555-17955	2 LED USB Light	19.99



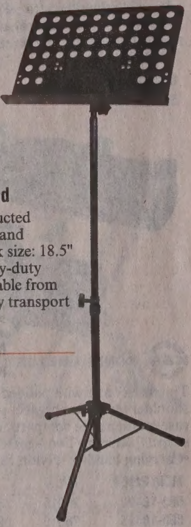
PYLE



Laptop Computer Stand with Shelf

The PLPTS26 is ideal for holding your laptop, CD player/controller, EFX machine or lighting controller, and includes a storage shelf. **Features:** •Platform dimensions: 9¼" (W) x 10¾" (D) •Adjustable height: 6⅓"~11" •Weight capacity: 8 lbs.

MCM Part #	ONLY
555-12850	$23.99



Stellar Labs®

Heavy-Duty Music Stand

This music stand is constructed for longevity, easy storage and portability. **Features:** •Desk size: 18.5" x 13.5" •2" lower lip •Heavy-duty steel construction •Adjustable from 37"~47" tall •Folds for easy transport and storage

MCM Part #	ONLY
555-11700	$24.99

RATED ★★★★★

Collapsed

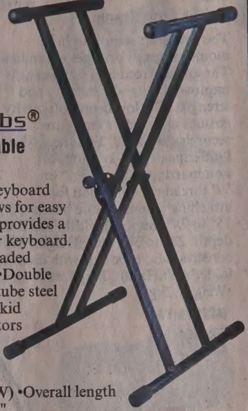
*Laptop not included

Stellar Labs®

Heavy-Duty Presentation Stand

The design of this versatile stand makes it not only terrific for holding sheet music, but holding a laptop or projector for presentation purposes as well. **Features:** •Raised metal lip surrounds the stand for secure placement of laptop or projector •Heavy-duty steel construction •Adjustable from 36"~60" tall •Folds for easy transport and storage •Desk dimensions: 15¾" x 12"

MCM Part #	ONLY
555-11690	$29.99

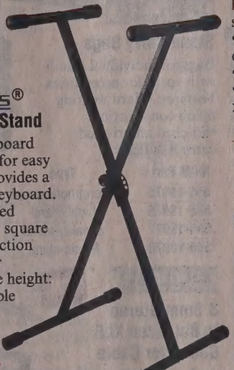


Stellar Labs®

Heavy-Duty Portable Keyboard Stand

Sturdy adjustable keyboard stand provides allows for easy transportation and provides a sturdy base for your keyboard. **Features:** •Spring loaded adjustment handle •Double arm 1" square and tube steel construction •Nonskid rubber floor protectors •Adjustable height: 26"~39" (H) •Adjustable width: 11½"~32" (W) •Overall length (when folded): 40½"

MCM Part #	ONLY
555-13812	$19.99



Stellar Labs®

Portable Keyboard Stand

Sturdy adjustable keyboard stand provides allows for easy transportation and provides a sturdy base for your keyboard. **Features:** •Spring loaded adjustment handle •1" square and tube steel construction •Nonskid rubber floor protectors •Adjustable height: 26"~39" (H) •Adjustable width: 11½"~32" (W) •Overall length (when folded): 40½"

MCM Part #	ONLY
555-13815	$14.99

PULSE

NEW!

Laptop Desk Stand

Perfect for DJ, service or general office use, this stand holds conventional laptops above the surface of the table or desk, allowing other equipment to be placed beneath. In DJ applications, there is plenty of room for a mixing console or amplifier to be placed underneath this product. **Features:** •Adjustable height: 7"~13" •Includes two desk clamps •8.85" (W) x 10.43" (D)

MCM Part #	ONLY
555-20400	$15.99

Stellar Labs®

Folding Musicians Stool

Easy to transport stool features highly padded seat covered in simulated leather. **Features:** •Folding design for easy transportation •Maximum weight: 250 lbs. •Seat dimensions: 12¾" (dia.) •Height: 20"

MCM Part #	ONLY
555-13820	$19.99

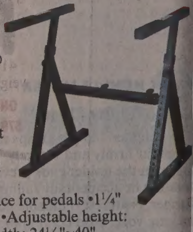
Stellar Labs®

Folding Keyboard Bench

Easy to transport bench features highly padded seat covered in simulated leather. **Features:** •Folding design for quick tear down and easy transport •Maximum weight: 250 lbs. •Seat dimensions: 23½" x 12" •Adjustable height: 21½"~26½"

MCM Part #	ONLY
555-13825	$23.99

RATED ★★★★★

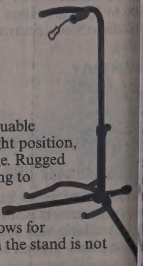


Stellar Labs®

Heavy-Duty Keyboard Stand

Designed to support most 88-key keyboards, and features adjustable height and width. **Features:** •Provides ample floor space for pedals •1¼" square tube construction •Adjustable height: 23"~35¼" •Adjustable width: 24½"~40"

MCM Part #	ONLY
555-13830	$34.99



Stellar Labs®

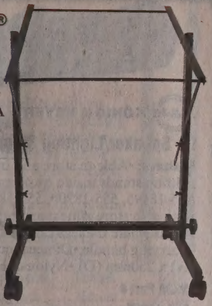
Guitar Stand

Compact rugged stand holds valuable instruments securely in the upright position, perfect for storage or on the stage. Rugged steel construction has full padding to protect guitars finish. Overall height is adjustable from 26"~31". Folding tripod base allows for extremely compact storage when the stand is not in use. Black color.

MCM Part #	(1–3)	(4–u
555-13845	$6.99	$6.4

Stellar Labs®

Portable PA Equipment Rack

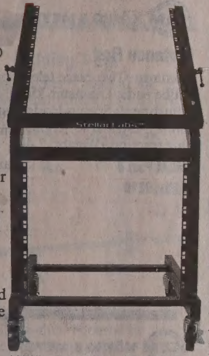


Rolling equipment rack is ideal for any mobile PA application. Adjustable angle rack is capable of supporting up to 100 bs, and is ideal for a nixing console or audio processing equipment. **Features:** •2" locking casters •Adjustable angle 12RU rack •Overall width: 24" •Overall maximum height: 39½" Overall maximum depth: 22" •Maximum weight capacity: 100 lbs. •Rack screws included

MCM Part #	ONLY
555-13835	$29.99

Stellar Labs®

leavy Duty Portable PA Equipment Rack



Rolling equipment rack s ideal for any mobile PA pplication. Top rack is deal for mounting a mixer oard, while the bottom ack is ideal for mounting our PA amplifiers, sound rocessors, etc. **Features:** Heavy duty 3" casters front two with locks) Rack screws and threaded ncluded •Adjustable angle 2RU top •Fixed 9RU ottom •Width: 21⅝" Overall maximum height: 41¼" •Overall maximum epth: 23½" •Maximum weight capacity: 200lbs.

MCM Part #	ONLY
555-13840	$79.99

ULTIMATE SUPPORT

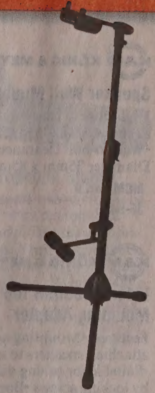
djustable rofessional quipment Cart

you've ever uled a heavy itar amp, set of eakers, drum t, or an 88-note yboard, you know w wonderful the vention of the heel can be. The arma Cart Series fers not only a of wheels and atform but it's a reconfigurable tool that transforms o eight different equipment carts and hand trucks th very little effort! **Features:** •Eight configurations inish: Powder coat, black •Locking front caster rong, light-weight steel design •Easy to fold

CM Part #	Mfr. #	Capacity	Length	Width	ONLY
5-18775	JS-KC80	200 lbs.	25.25"~40.25"	14.25"	$99.99
5-18780	JS-KC90	300 lbs.	27.5"~44.25"	17"	149.99

Stellar Labs®

Self-Locking Guitar Stand

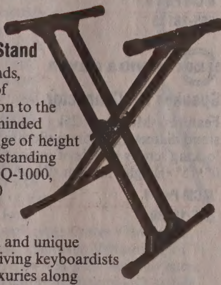


Highly portable guitar stand provides a safe, sturdy way to store or display your prized guitar. Self-pivoting lock-tabs secure the guitar neck in the fold-away, padded upper yoke, while the fold-away padded lower yoke protects your guitars finish and provides enhanced stability. Non-slip rubber feet keep the stand in place. Height is adjustable from 31½"~47¼".

MCM Part #	ONLY
555-13850	$17.99

ULTIMATE SUPPORT

X-Style Keyboard Stand

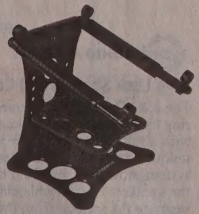


X-style keyboard stands, bringing a new level of stability and innovation to the lightweight, gigging-minded design. Offering a range of height settings for sitting-to-standing playing comfort, the IQ-1000, IQ-2000, and IQ-3000 all feature Ultimate Support's patented Memory Lock system and unique stabilizing end caps, giving keyboardists timesaving onstage luxuries along with peace of mind. **Features:** •Patented Memory Lock system •Stabilizing end caps overcome uneven surfaces •Multiple height positions for playing comfort •Crafted for superior strength and stability

MCM Part #	Load Mfr. #	Capacity	Height	Bracing	ONLY
555-18730	IQ-1000	100 lbs.	26.5"~36"	Single	$49.99
555-18735	IQ-2000	200 lbs.	26.5"~36"	Double	69.99
555-18725	IQ-1000	300 lbs.	28.75"~37"	Double	99.99

ULTIMATE SUPPORT

Hyperstation Laptop Stand

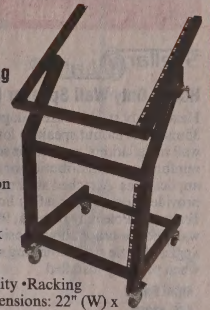


The Hyperstation gets your laptop up off the desk, while still allowing space for turntables, mixers, and other electronic equipment. What's more, it does so with a whole lot of style. The Hyperstation folds up quickly for transport, and is built to take whatever your next musical outing can throw at it. **Features:** •Base: 12" (W) x 10.5" (D) •Arms: 10.5" (W) x 8.75"~12" (D) •Second Tier: 8" (W) x 9" (D) •Folded: 2.5" x 12" x 13.25" •Weight: 9 lbs

MCM Part #	Mfr. #	Color	ONLY
555-18740	LPT-1000B	Black	$149.99
555-18745	LPT-1000S	Silver	149.99

ULTIMATE SUPPORT

Tilt-Adjustable Rolling Rack Stand



Comfortably adjustable rolling rack stand, open in the sides and back for easy access and airflow when the heavy protection of a full road-case is not required. **Features:** •12U rack spaces over 9U rack spaces •Angle-adjustable top rack •High-quality locking casters for mobility •Racking hardware included •Dimensions: 22" (W) x 21.5" (D) 45" (H) •Mfr. #JS-SRR100

MCM Part #	ONLY
555-18750	$99.99

ULTIMATE SUPPORT

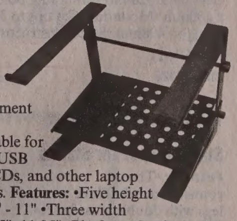
Single-Tier, Multi-Purpose Laptop/DJ Stand

With five adjustable height positions, the JS-LPT100 puts your laptop or small digital and analog sound equipment at just the right height. It also features three fixed width positions to hold a variety of music gear, and offers an angled platform with rubber friction pads and front bumpers to ensure your laptop's safety. **Features:** •Horizontal/vertical surface clamps included •Stand-alone supports included •Five height positions (front): 6.5"~11" •Three width positions: 9.25", 10.25", 11.25" •Platform depth: 10.25" (260mm) •Mfr. #JS-LPT100

MCM Part #	ONLY
555-18765	$39.99

ULTIMATE SUPPORT

Double-Tier, Multi-Purpose Laptop/DJ Stand



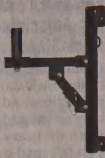
A Solid laptop/equipment stand with a vented secondary shelf, suitable for holding hard drives, USB hubs, MP3 players, CDs, and other laptop and music accessories. **Features:** •Five height positions (front): 6.5" - 11" •Three width positions: 9.25", 10.25", 11.25" •Platform depth: 10.25" (260mm) •Accessory platform depth: 7.5" (191mm) •Weight capacity: 20 lbs. •Mfr. #JS-LPT200

MCM Part #	ONLY
555-18770	$39.99

HOT DEALS
TOO GOOD TO PASS UP!

Speaker Stands

Stellar Labs®

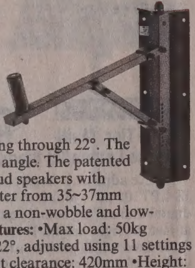


Heavy-Duty Wall Speaker Bracket

Heavy-duty steel bracket adapts 35mm pole mount speakers for wall installations, perfect for sound reinforcement, distribution or monitor applications. Attached steel ring provides tie-point for safety line. **Features:** •Pole may be set at 9", 11" or 13" from the wall •Lower brace allows positioning at three different angles •Single stud mounting •Supports up to 80 lbs. when properly installed

MCM Part #	ONLY
555-13885	$17.99

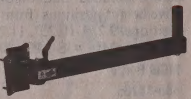
K&M KÖNIG & MEYER



Speaker Wall Mount

The swiveling and tilting wall mount holds your speaker at the angle you want. The mount has 11 different tilt settings moving through 22°. The swivel is adjustable to any angle. The patented expanding mandrel for loud speakers with cabinet interiors of diameter from 35~37mm is tightened with a key for a non-wobble and low-resonance speaker fit. **Features:** •Max load: 50kg •Angle of inclination 0°~22°, adjusted using 11 settings •Swivel: 180° •Wall-to-bolt clearance: 420mm •Height: 498mm •Steel construction •Weight: 6.2kg

MCM Part #	ONLY
555-18320	$209.99



K&M KÖNIG & MEYER

Pole Mount Speaker Bracket

Features: •Max load: 50kg •Swivel: 180° •Wall-to-bolt clearance: 520mm •Mounting bolt: Diameter 35mm x 100mm •Mounting: Clamps to 35mm diameter pole •Height: 498mm •Steel construction •Weight: 2.96kg

MCM Part #	ONLY
555-18325	$129.99

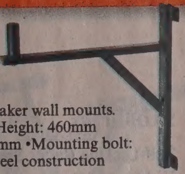
K&M KÖNIG & MEYER

Starline Speaker Stands

Features: •Thread connection: ³⁄₈" •Three tube legs with double cross braces •Two-piece folding design •Tube ends: Diameter 35mm (1³⁄₈") integrated thread and M10 bush for crossbars •Height adjustment: Hand crank with push button system •Adjustable height: 1385~2180mm •Steel construction **#555-18195:** •Max load: 50kg •Die-cast connecting parts •Weight: 9.8kg **#555-18200:** •Max load: 30kg •Plastic connecting parts •Weight: 7.5kg

MCM Part #	Mfr. #	Max Load	ONLY
555-18195	21300	50kg	$309.99
555-18200	21302	30kg	279.99

K&M KÖNIG & MEYER



Speaker Wall Mounts

High-quality heavy-duty speaker wall mounts. **Features:** •Max load: 50kg •Height: 460mm •Wall-to-bolt clearance: 420mm •Mounting bolt: Diameter 35mm x 85mm •Steel construction

MCM Part #	ONLY
35-5465	$71.99

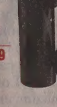
K&M KÖNIG & MEYER

External 35mm Top Hat Mounting Adapter

Features: •Mounting adapter for attaching speakers to a slip on stand •Suitable for tubing diameter: 35mm (1³⁄₈") •Secured by locking screws •Bore holes: 35mm x 9.5mm (2 x) •Spacing of holes: from 100~152mm •Dimensions: 175mm (H) x 110mm (W) x 104mm (D) •Steel construction •Weight: 680g

MCM Part #	ONLY
555-18175	$35.99

K&M KÖNIG & MEYER



Speaker Tilt Connector

Features: •Max load: 25kg •Suitable for stand diameter of 35mm •Secure with locking screws •Angle of inclination: 0°~15° •Height: 230mm •Weight: 620g

MCM Part #	ONLY
555-18180	$55.99

K&M KÖNIG & MEYER

Speaker Tilt Connector

Features: •Max load: 30kg •Suitable for tubing stand diameter of 35mm •Secure with locking screws •Angle of inclination: 15° •Height: 235mm •Weight: 900g

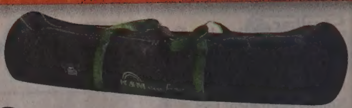
MCM Part #	ONLY
555-18185	$49.99

K&M KÖNIG & MEYER

Ring Lock Speaker Tilt Connector

The K&M speaker tilt connector with ring lock is made for speaker stands with a tube diameter of 35~37mm. A unique patented expanding mandrel system provides a tight and firm fit for the speaker. The movable plastic splints separate the speaker from the stand creating a vibration-free connection. **Features:** •Max load: 25kg •Suitable for tubing stand diameter of 35mm •Secure with locking screw and mandrel system •Angle of inclination: 0°~15° •Tube end: Ringlock diameter of 35~37mm •Height: 300mm •Weight: 840g

MCM Part #	ONLY
555-18190	$89.99



K&M KÖNIG & MEYER

Nylon Carrying Case for Speaker/Lighting Stands

Features: •Able to store and transport two speaker/lighting stands inside two compartments •Fits stands #55-18195, 555-18200, 555-18300, and 555-18305 •Can also store almost any other lighting or speaker stands where the legs can be folded away. •Zip fastener •Carrying handle •Dimensions: 250mm (H) x 1200mm (W) x 250mm (D) •Nylon construction •Weight: 1kg

MCM Part #	ONLY
555-18205	$49.99

K&M KÖNIG & MEYER

Distance Rod

Features: •Two-piece telescoping rod design •Tube ends: Diameter 35mm (1³⁄₈") •Height adjustment: Spring-loaded bolt and locking screw •Adjustable height: 954~1475mm •Steel construction •Weight: 2.4kg

MCM Part #	ONLY
555-18210	$84.99

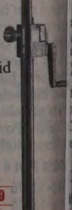
K&M KÖNIG & MEYER

Distance Rods with M20 Bolt

These distance rods from K&M are rods designed for use in connecting satellite systems. Both types of rod have a M20 bolt for added stability. **Features:** •Two-piece telescoping rod design •Tube ends: Diameter 35mm (1³⁄₈") •Can be used in conjunction with #555-18315 M20 connector plate •Steel construction

MCM Part #	Mfr. #	Height	Weight	ONLY
Spring-loaded bolt and locking screw				
555-18215	21337	905~1450mm	2.68kg	$84.99
Locking screw and safety pin				
555-18230	21347	905~1385mm	2.24kg	74.99
Connector plate				
555-18315	M20	-	-	15.99

K&M KÖNIG & MEYER



Distance Rod with Crank Handle

Push-button system and hand crank to avoid uncontrolled reverse motion; locking screw provides extra safety **Features:** •Two-piece extending rod design •Tube ends: Diameter 35mm, threaded bolt M20 •Adjustable height •Steel construction •Weight: 3.59kg

MCM Part #	Length	ONLY
555-18220	1040~1605mm	$219.99
555-18225	940~1505mm	259.99

&M KÖNIG & MEYER

ing Lock Distance Rods

teel connecting rods for satellite systems. Equipped with a unique patented expanding nandrel system for a tight and firm fit for he speaker. Ring lock available on one or oth ends, optional M20 bolt on the second nd. **Features:** •Patented expanding mandrel ystem, vibration free due to movable plastic plints •Can be used in conjunction with 555-18315 connector plate •Ring lock iameter 35~37mm •Steel construction

MCM Part #	Mfr. #	Second end	Length	ONLY
555-18235	21360	Ring lock	750mm	$89.99
555-18240	21364	M20 bolt	880mm	79.99
555-18245	21366	Ring lock	905~1370mm	139.99
555-18250	21367	M20 bolt	900~1380mm	109.99
555-18315 Connector Plate	M20	-	-	15.99

&M KÖNIG & MEYER

Lighting T-Bar

eatures: •Takes up to 10 spotlights •Crossbar for ght stands with rectangular steel tubing •Fits lighting ands #555-18370 and 555-18375 •M10 x 40mm olt and washer included •Suitable for M10 thread Dimensions: 20mm (H) x 1260mm (W) x 40mm (D) teel construction •Weight: 2.14kg

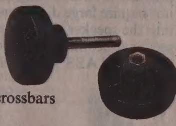
ICM Part #	ONLY
55-18255	$39.99

&M KÖNIG & MEYER

Lighting T-Bar

eatures: •Takes up to 10 spotlights •Secured by cking screws with four screw fittings included •Fits ghting stands #555-18370 and 555-18375 •Suitable r tube diameter of 35mm •Dimensions: 20mm (H) x 55mm (W) x 40mm (D) •Steel construction •Weight: 92kg

ICM Part #	ONLY
55-18260	$79.99

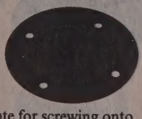


&M KÖNIG & MEYER

rew Fitting Set

atures: •Screw fittings for crossbars old in packs of four

CM Part #	Mfr. #	Screw	ONLY
5-18265	21394	M8 x 45mm thread	$29.99
5-18355	24621	M8 x 51mm thread	19.99



&M KÖNIG & MEYER

0 Connector Plate

e connector plate can be used h most distance rods with an 0 bolt **Features:** •Connector plate for screwing onto akers •Bore holes: 4 x 6.5mm diameter •Diameter base: 105mm •Height: 25mm •Thread connector: 0 •Zinc die cast construction •Weight: 240g

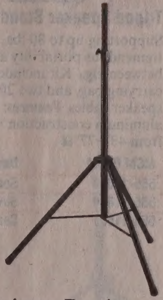
CM Part #	ONLY
5-18315	$15.99

K&M KÖNIG & MEYER

Nylon Carrying Case for Microphone Stands

Features: •Able to store and transport two microphone stands; inside two compartments •Fits microphone stand #35-5375 •Can also store any other microphone stands where the legs can be folded away •Zip fastener •Carrying handle •Dimensions: 130mm (H) x 2800mm (W) x 130mm (D) •Nylon construction •Weight: 340kg

MCM Part #	ONLY
555-18275	$26.99

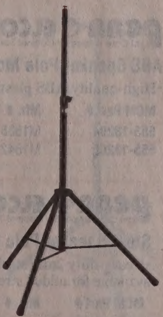


K&M KÖNIG & MEYER

Baseline Speaker Stands

The standard speaker stands have been significantly improved. The new legs with a tubing diameter of 35mm and the large, fixed foot end caps guarantee stability and safety. Laser-cut bore holes and durable, robust plastic saddle washers improve the coefficient of friction between the legs and braces and prevent scratching of the finish. **Features:** •Max load: 35kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm •Height adjusted via a locking screw and push button system •Adjustable height: 1320mm~2020mm •Both stands can be transported in #555-18205 carry bag

MCM Part #	Mfr. #	Construction	ONLY
555-18280	21435	Steel	$94.99
555-18285	21436	Aluminum	115.00
555-18205	Carry Bag	Nylon	49.99



K&M KÖNIG & MEYER

Mandrel System Speaker Stand

A light-weight aluminum speaker stand with a steel extension tube. Height adjustment is made with a locking screw and additional safety pin. A unique patented mandrel on the extension tube automatically expands when the speaker is mounted and provides a firm fit for the speaker. **Features:** •Max load: 35kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm •Height adjusted via a locking screw and safety pin •Adjustable height: 1320~2020mm •Aluminum construction •Weight: 3.5kg

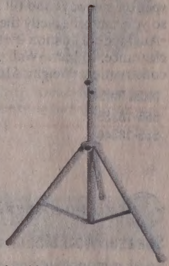
MCM Part #	ONLY
555-18290	$149.99

K&M KÖNIG & MEYER

"Ring Lock" Topline Speaker Stand

Aluminum speaker stand, extension tube made from steel fitted with a unique patented expanding mandrel system which provides a tight and firm fit for the speaker. Twist the ring lock collar under the mandrel system to secure the speaker to the stand. The moveable plastic splints separate the speaker from the stand creating a vibration-free connection. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece folding design •Tube ends ring lock diameter 35~37mm •Height adjusted via a locking screw and safety pin •Adjustable height: 1370~2100mm •Aluminum construction •Weight: 5kg

MCM Part #	ONLY
555-18295	$179.99

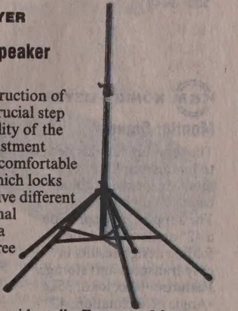


K&M KÖNIG & MEYER

Topline Speaker Stands

All clamps are high-quality zinc die-cast. The leg construction and large fixed foot end caps enhance safety and stability. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm (1⅜") •Height adjusted via a spring loaded bold and locking screw •Adjustable height: 1375~2185mm •Both stands can be transported in #555-18205 carry bag. •Aluminum construction •Weight: 4.3kg

MCM Part #	Description	ONLY
555-18300	Black	$159.99
555-18305	White	159.99
555-18205	Carry Case	49.99



K&M KÖNIG & MEYER

Starline Five Leg Speaker Stand

The new five-leg construction of U-profile tubing is a crucial step towards a higher stability of the stand. The height adjustment mechanism features a comfortable push button system which locks the extension tube in five different positions. The additional locking screw ensures a stationary, vibration-free mount for speakers. A special tube lock prevents the extension tube from pulling out accidentally. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece telescoping design •Height adjusted via a locking screw and safety pin •Adjustable height: 1370~2100mm •Aluminum construction •Weight: 5kg

MCM Part #	ONLY
555-18310	$199.99

K&M KÖNIG & MEYER

External 35mm Pole Mount Adapter

Features: •Suitable for 35mm tubing diameter •Secured by locking screws •Bore holes: Diameter 11mm (2 x) •Spacing of holes: 115mm on center •Dimensions: 146mm (H) x 105mm (W) x 40mm (D) •Steel construction •Weight: 560g

MCM Part #	ONLY
555-18330	$47.99

K&M KÖNIG & MEYER

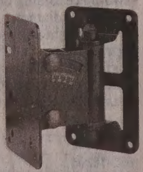
Speaker Wall Mounts for JBL Control 1™

The K&M speaker wall mount is designed specifically for JBL Control 1™ speakers. This screw on mount lets you swivel your speaker sideways and tilt it so you can get exactly the right audio angle. **Features:** •Angle of inclination 0°~90° •Swivel: 85° •Wall-to-bolt clearance: 153mm •Wall plate: 120mm x 85mm •Steel construction •Weight: 610kg

MCM Part #	Color	ONLY
555-18335	Black	$64.99
555-18340	White	64.99

K&M KÖNIG & MEYER

Speaker Wall Mount

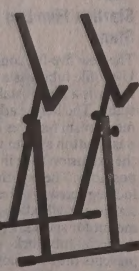


Speaker mount with universal adapter plate. **Features:** •Max load: 15kg •Angle of inclination 0°~30° •Swivel: 90° •Wall-to-bolt clearance: 110mm •Wall plate (H x W): 120mm x 85mm •Bearing plate: 150mm (H) x 94mm (W) •Steel construction •Weight: 1.17kg

MCM Part #	ONLY
555-18345	$129.99

K&M KÖNIG & MEYER

Monitor Stand



The monitor stand is designed to mount amplifiers or monitor speakers, guitar cabinets, keyboards etc. The support arms provide a 42° angle tilt and the folding design results in easy transport and storage. **Features:** •Max load: 35kg •Angle of inclination: 42° •Support width: 280mm •Support depth: 350mm •Height: 425~515mm •Leg construction: Collapsible base •Construction: Steel •Weight: 3.74kg

MCM Part #	ONLY
555-18385	$159.99

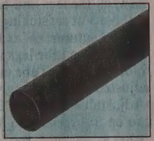
Stellar Labs®

Tripod Speaker Stand Kit

Supporting up to 80 lbs., this speaker stand kit offers tremendous portability and can be easily stored between gigs. Kit includes two speaker stands, a carrying bag, and two 20' high-quality ¼" 14AWG speaker cables. **Features:** •1⅜" diameter •Lightweight aluminum construction •Safety pin •Height adjustable from 48"~77" 🟩

MCM Part #	Description	ONLY
555-11670	Speaker stand kit	$79.99
555-11650	Single stand only	26.99
555-11651	Carrying bag only	6.99

26" Speaker Poles



- •Ideal for placing a speaker on top of another
- •Steel construction
- •Black powder coat finish •26" length

MCM Part #	Mfr. #	Pole Diameter	ONLY
555-13200	M154306	1⅜"	$9.99
555-13202	M154406	1½"	9.99

penn elcom Flight Case & Speaker Cabinet Solutions

ABS Speaker Pole Mounts

•High-quality ABS plastic 🟩

MCM Part #	Mfr. #	Inside Diameter	ONLY
555-13204	M1538	1⅜"	$4.49
555-13206	M1542	1½"	4.49

penn elcom Flight Case & Speaker Cabinet Solutions

Steel Speaker Pole Mounts

•Heavy-duty 2mm steel construction •Back plate available for added strength **(sold separately)** 🟩

MCM Part #	Mfr. #	Diameter	ONLY
Pole Mounts			
555-13208	M1551	1⅜"	$5.99
555-13210	M1552	1½"	5.99
Back plate			
555-13212	M1552BP	-	4.99

#555-13210
#555-13208
#555-13212

PYLE PRO

Speaker Stand Kit

Speaker stand kit is perfect for the small venue band or, mobile DJ on the move. **Kit includes:** •Two heavy–duty speaker stands •Rugged gig bag, with two individual internal stand bags •Two 21' highly flexible 12AWG speaker cables. Each stand is constructed of rugged aluminum tubing and will support 90 lbs. Height is adjustable from 43"~75" tall. Speaker cables are terminated with your choice of either heavy–duty ¼" plugs, or twist–lock connectors (compatible with Speakon connectors).

MCM Part #	Speaker Cable	(kit)	(2 kits–up)
555-12900	¼"	$84.99	$80.69
555-12905	Twist–lock	81.99	77.89

Stellar Labs®

Speaker Stand Mount Adapter

Easily attaches to the bottom of speaker cabinets or other devices, providing compatibility with standard 1⅜" (dia) tripod speaker stands. Surface mount plate provides four mounting holes and does not require large diameter hole to be drilled into the speaker. Thumb screw adjustment allows secure attachment to the top of the stand. Reinforced ABS, black color.

MCM Part #	(1–3)	(4–up)
555-13807	$1.79	$1.5

tellar Labs®

peaker Stand Kit

his kit is designed with ne mobile DJ in mind. includes two stands onstructed from strong, ghtweight aluminum, lus two 25' XLR ables, specifically designed r connection from a mixing onsole to active (amplified) eakers, plus a gig-bag specifically designed to carry all. A durable, light-weight and portable solution r all your mobile gigs. **Features:** •Includes two ands, two XLR cables and a carry bag •Each stand is pable of supporting up to 60 lbs. •Stands are height-ljustable from 48"~68" •35mm top pole diameter ipper closed bag with carry straps

ICM Part #	ONLY
55-11645	$69.99

eakers
included

Stellar Labs®

Adjustable Speaker Pole Kit with Cables

These adjustable speaker poles are a perfect solution for mounting a DJ speaker on the top of a subwoofer, or a variety of custom applications. Convenient kit includes two poles, two 6' high-quality 12AWG ¼" speaker cables and a carrying case. **Features:** •Standard 1⅜" diameter pole mount •Adjustable 32"~54.5" height •Heavy-duty steel construction •Supports up to 75 lbs.

CM Part #	Description	ONLY
5-11675	Kit	$39.99
5-11660	Individual pole only	6.99

ICM CUSTOM AUDIO

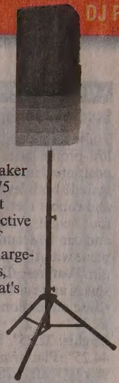
eaker Stand Adapters

igned for use with standard nmercial tripod stands including lels from MCM. Because they all inside the speaker enclosure, speaker may then be used with or out a stand. Constructed of 1/16" te black finished steel. Includes unting screws. Both sizes are individually **#50-1835:** •Inside neter: 1 7/16", fits 1⅜" diameter •Required cutout diameter: **#50-1910:** •Inside diameter: , fits 1" diameter pole •Required ut diameter: 1¼"

M Part #	Size	(1-3)	(4-up)
835	Large	$5.99	$5.49
910	Small	5.99	5.49

ULTIMATE SUPPORT

Pneumatic Lift Speaker Stand



Using a gas spring, the Hydraulic Speaker Stand reduces your lift load by up to 75 percent, making it easy and safe to put your live speakers up to height for effective sound dispersion without the threat of injury. The heavy-duty stand features large-diameter tubing and reinforced clamps, and it folds down to a compact size that's easy to transport. **Features:** •Load capacity: 150 lbs. •Adapter diameter: 1.375" •Base diameter: 62" (1575 mm) •Telescoping tube diameter: 1.5" (38 mm) •100% Field serviceable parts

MCM Part #	Mfr. #	Max Height	Leveling Leg	ONLY
555-18600	TS-100B	6'2"	No	$149.99
555-18645	TS-110BL	9'2"	Yes	189.99

ULTIMATE SUPPORT

TeleLock™ Speaker Stand

The TeleLock™ Series are strong, sturdy, lightweight, 100% field serviceable, and easy to set up and take down. Additionally, the TeleLock™ collar gives the user the ability to safely raise or lower the stand WHILE a speaker is on it thanks to the Auto-lock technology that securely grips the telescoping tube in place as you set its height. **Features:** •Patented TeleLock™ collar •Over-sized heavy wall aluminum tubing •100% Field serviceable parts •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg)

MCM Part #	Mfr. #	Max Hight	Leveling Leg	ONLY
555-18605	TS-90	6'7"	No	$99.99
555-18610	TS-90B	9'2"	No	129.99
555-18615	TS-90BL	9'2"	Yes	169.99

ULTIMATE SUPPORT

Ultimate Support™ Original Series

The Original Series are everything you'd expect from an Ultimate Support™ speaker stand~they're strong, sturdy, lightweight, and 100% field serviceable. You can choose between a black or silver finish with the TS-80B and TS-80S or the TS-88B, which has a black finish and is about 2.5' taller. **Features:** •Base diameter: 47" (1194mm) •Telescoping tube diameter: 1.5" (38mm) •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg) •100% Field serviceable parts

MCM Part #	Mfr. #	Color	Max Height	ONLY
555-18620	TS-80B	Black	6'7"	$79.99
555-18625	TS-80B	Silver	6'7"	79.99
555-18630	TS-80B	Black	9'2"	109.99

ULTIMATE SUPPORT

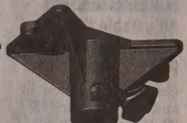
Classic Speaker Stand

The TS-70B Classic Series is one of the strongest tripod speaker stands in its class. It features a glass-reinforced polycarbonate collar and fittings that are 3x to 5x stronger than the nylon collars and fittings typically used by other stands in this price range. **Features:** •Height: 4'2"~6'5" (1270mm~1956mm) •Weight: 5 lbs. (2.4kg) •Base diameter: 40" (1016mm) •Telescoping tube diameter: 1.375 (35mm) •Adapter diameter: 1.5 (38mm) •Mfr. #TS-70B

MCM Part #	ONLY
555-18635	$49.99

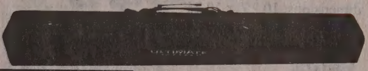
ULTIMATE SUPPORT

Pole Mount Bracket 1.5"



External bracket securely mounts any speaker cabinet with a flat bottom on a (1½") (38mm) speaker stand tube. **Features:** •Measures 4" x 6" (102mm x 152mm). •Glass-reinforced polycarbonate fitting holds 100 lbs. (45.5kg). •All hardware included for installation. •Mfr. #BMB-200K

MCM Part #	ONLY
555-18650	$24.99



ULTIMATE SUPPORT

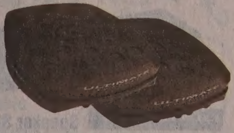
Speaker Stand Tote Bags

These bags are the perfect addition to your gigging rig! Each bag holds one or two Ultimate Support™ normal or extra tall sized speaker stands. These are heavy-duty tote bags with reliable zippers and enhanced pulls. **Features:** •Reliable zipper and enhanced pulls •Two carrying hand grips combined with velcro •Includes hang tag pouch for name, address, etc.

MCM Part #	Mfr. #	Length	Single/Double	ONLY
555-18685	BAG-90	Standard	Single	$39.99
555-18690	BAG-90D	Standard	Double	49.99
555-18695	BAG-99	Long	Single	49.99
555-18700	BAG-99D	Long	Double	69.99

ULTIMATE SUPPORT

Studio Monitor Desk Stand Pair



These reference monitor stands offer unparalleled innovation and strength for professional, project, and home studios alike. They feature non-slip, high-density acoustic foam and an angle-adjustable base that allows the end user to fine tune the sweet spot. **Features:** •High sonic isolation and decoupling •Precise angle adjustment •Capacity up to 75 lbs. •Plate dimensions: 10.25" x 10.25" •Weight: 3.3 lbs. (1.5kg) •Mfr. #MS-80B

MCM Part #	ONLY
555-18705	$149.99

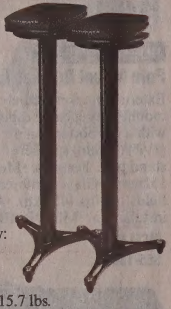
ULTIMATE SUPPORT

Studio Reference Monitor Stand Pair

These studio reference monitor stands offer unparalleled innovation and strength for professional, project, and home studios alike. They offer internal cable management channels, exceptional sonic decoupling and superior quality of design and workmanship. **Features:** •Capacity: 75 lbs. (34kg) •Top Plate: 12" x 10.25" (305mm~260mm) •Base diameter: 19" (483mm) •Ultimate Support™ design •Three internal channels for cable and weight management

MCM Part #	Mfr. #	Height	ONLY
555-18710	MS-90-36B	36"	$239.99
555-18715	MS-90-45B	45"	249.99

ULTIMATE SUPPORT



Adjustable Studio Reference Monitor Stand Pair

Combining the strength and quality of the MS-90-36B column stands, with the versatility of the MS-80 Adjustable stand, these Monitor stands offer the ultimate in quality and versatility. **Features:** •Capacity: 75 lbs. (34kg) •Height: 38" (914mm) •Top plate dimensions: 10.25" x 10.25" •Base diameter: 19" •Weight: 15.7 lbs.

MCM Part #	ONLY
555-18720	$399.99

ULTIMATE SUPPORT

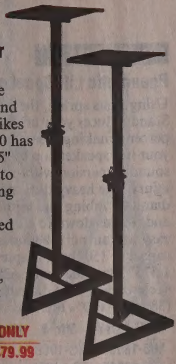
Speaker Stand Pair

Speaker stands need to be both sturdy and easy to move. These stands fit on both accounts, giving you a stable environment in which to elevate your speakers to optimum height. Crafted from aluminum and powder-coated for finish durability, these stands will give you years of service. **Features:** •Height: 46.5"~81.5" •Base diameter: 47" •Load capacity: 120 lbs. •Telescoping tube: 1³⁄₈" (35mm) •Weight (per stand): 4.2 lbs. •Mfr. #JS-TS50-2

MCM Part #	ONLY
555-18755	$79.99

ULTIMATE SUPPORT

Studio Monitor Stand Pair

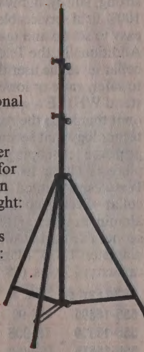


These stable sands with their low-profile bases can easily be positioned into tight spaces and include both leveling floor spikes and rubber feet. The JS-MS70 has four heights from 32.5"~44.25" and can be securely locked into place with the included locking pin. **Features:** •Leveling floor spikes and rubber feet included •Base dimensions: 17.25" x 17.25" x 17.25" •Locking heights: 32.25", 36.25, 40.25", 44.25" •Platform dimensions: 9" x 9" •Mfr. #JS-MS70

MCM Part #	ONLY
555-18760	$79.99

Lighting Stands

K&M KÖNIG & MEYER

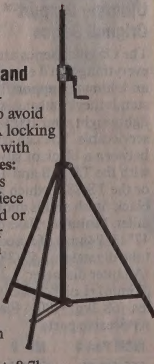


Topline Lighting Stand

Features: •Max load: 20kg •Adjustable up to 4m with additional safety rings. •Three tube legs with double cross braces •Three-piece folding design •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via non scratching screws •Adjustable height: 1590~4025mm •Compatible with #555-18255 and 555-18360 T-bars •Aluminum construction •Weight: 13Kg

MCM Part #	ONLY
555-18375	$379.99

K&M KÖNIG & MEYER

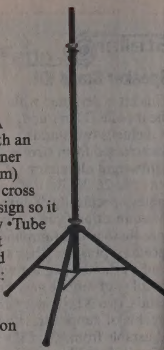


Starline Lighting/Speaker Stand

Steel extension tube with a push-button system and hand crank to avoid uncontrollable reverse motion. A locking screw provides addition security with die-cast connecting parts. **Features:** •Max load: 30kg •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via hand crank with push-button system and locking screw •Adjustable height: 1320~2020mm •Compatible with ST02059 and ST02060 T-bar •Aluminum construction •Weight: 8.7kg

MCM Part #	ONLY
555-18350	$479.99

K&M KÖNIG & MEYER

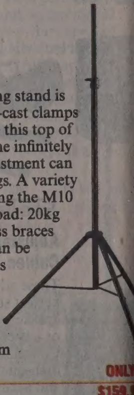


Baseline Lighting Stand

Features: •Max load: 20kg •A lightweight lighting stand with an adapter to take a TV pin. (Inner extension tube diameter 28mm) •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm •Height adjusted via clamp leaver and safety pin •Adjustable height: 1800~3220mm •Compatible with #555-18360 tubular T-bar •Aluminum construction •Weight: 2.71kg

MCM Part #	ONLY
555-18365	$139.9

K&M KÖNIG & MEYER



Topline Lighting Stand

Extending to over 4m, this lighting stand is for professional use. The zinc die-cast clamps and the large steel leg tubing give this top of the range stand more stability. The infinitely variable non-marring height adjustment can be reinforced with two safety rings. A variety of crossbars may be attached using the M10 thread adapter. **Features:** •Max load: 20kg •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via locking screw with a punch button system •Adjustable height: 1955~2915mm

MCM Part #	ONL
555-18370	$159.

ULTIMATE SUPPORT

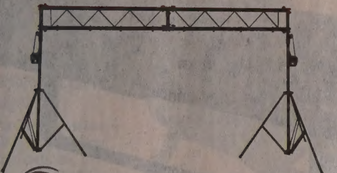
Lighting Tree

The LT Series lighting tree and accessories from Ultimate Support™ are amazingly durable and sturdy, yet lightweight and affordable. **Features:** •Base diameter: 62" (1575mm) •Height: 7' 2"~11' 2" (2184 ~3406mm) •Telescoping tube diameter: 1.5" (38mm) •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg)

MCM Part #	Mfr. #	TeleLock™	Level Leg	ON
555-18655	LT-88B	No	No	$179.
555-18660	LT-99B	Yes	No	199.
555-18665	LT-99BL	Yes	Yes	199.

Tree Light Accessories

MCM Part #	Mfr. #	Description	ON
555-18670	LTB-24B	Pair of 24" lighting sidebars	$45.
555-18675	LTB-48B	48" T-style lighting crossbar	45.
555-18680	LTV-24B	24" vertical extension	29.

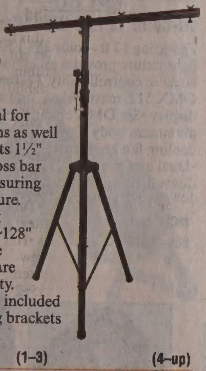


Crank-up Lighting Truss System

✓150lb. Capacity
✓10' x 10' max

he American DJ Crank-2 System is the ultimate
nobile stand system making life on the road even
asier. Convenient crank system allows a user to easily
nstall lights at arm's reach, then easily crank the
ystem up to 10'. **Specifications:** •Assembled width: 10'
Height adjustable from: 5'~10' •Weight capacity: 140
os. •Total system weight: 74 lbs. •Truss diameter: 1½"
ncludes: Two steel tripod stands, two 5' sections of
eel truss

MCM Part #	ONLY
55-11375	$249.99

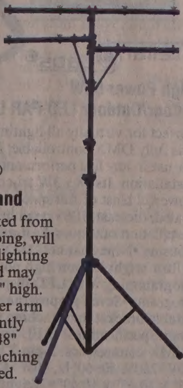


tellar Labs®

age Lighting Stand

ugged steel stand is ideal for
edium to large PAR cans as well
other lighting effects. Its 1½"
ameter top pole and cross bar
pport up to 100 lbs., ensuring
ur lighting remains secure.
ree vertical telescoping
ctions extend from 57"~128"
st over 10') for ultimate
kibility. Two lock pins are
ovided for added security.
ur sets of hardware are included
attachment of lighting brackets
the cross bar.

CM Part #	(1–3)	(4–up)
5-11635	$49.99	$44.99



ellar Labs®

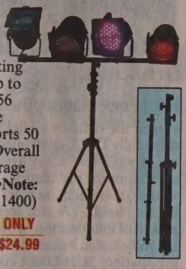
e Style Lighting Stand

gged stand is constructed from
tweight aluminum tubing, will
port up to 120 lbs. of lighting
effects equipment and may
djusted from 57"~127" high.
24" left and right lower arm
ions attach independently
upper arm is a single 48"
ion. Hardware for attaching
ting brackets is included.
k color.

M Part #	(1–3)	(4–up)
-13802	$54.99	$49.99

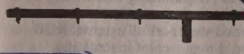
Stellar Labs®

PAR Can Lighting Stand



This adjustable height PAR can stand is perfect for any mobile DJ who utilizes lighting effects, and is suitable for up to four PAR 16 through PAR 56 lamps. **Features:** •Adjustable height from 44"~98" •Supports 50 lbs. •Crossbar is 37" wide •Overall weight 10 lbs. •Optional storage bag available (#555-11651) •**Note:** Lights not included (#555-11400)

MCM Part #	ONLY
555-11680	$24.99

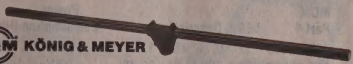


RATED ★★★★★

Stellar Labs® Effects Lighting T-Bar

•Fits 1⅜" (35mm) speaker stands •5' length •35mm diameter

MCM Part #	ONLY
555-13804	$10.99



K&M KÖNIG & MEYER

Lighting T-Bar

Features: •Max load 20kg •Takes up to eight lights
•Fits lighting stands #555-18370 and 555-18375
•Secured by locking screws •Tube diameter of 35mm
•Dimensions: 20mm (H) x 1230mm (W) x 35mm (D)
•Alumimnium construction •Weight: 650g

MCM Part #	ONLY
555-18360	$42.99

Stellar Labs® 10' Light Truss Set

Durable lightweight truss is capable of supporting up to 120 lbs. of effects lighting. Truss can be easily mounted to a 38mm light pole such as #555-11635 and 555-13802, or crank-up speaker stand (on the thicker section). •Truss diameter: 1½" (38mm) •Set includes two 5' sections

MCM Part #	ONLY
555-13806	$47.99

PULSE

PAR Lamp Floor Stand

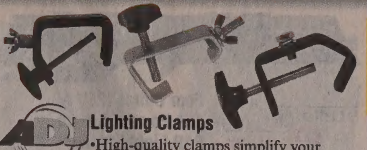
•Supports up to PAR 64 lamps •Collapsible design •Ideal for up lighting, wall washing, etc.

MCM Part #	ONLY
555-13808	$5.99

Trigger Style Lighting Clamp

Clamps to lighting trusses up to 2" diameter and provides attachment point for effects lighting and PAR cans.

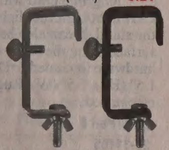
MCM Part #	Capacity	ONLY
555-15240	100lbs.	$16.99



Lighting Clamps

•High-quality clamps simplify your lighting setup

Fig.	MCM Part #	Weight Capacity	Truss Dia.	ONLY
A	555-11625	10 lbs.	2" (max)	$2.99
B	555-11565	20 lbs.	½" (max)	2.99
C	555-11475	40 lbs.	2" (max)	5.24

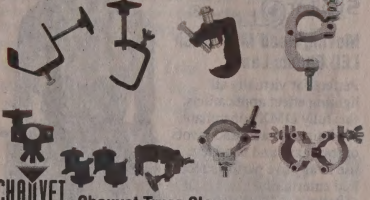


PULSE

Heavy Duty 2" Lighting Clamps

•Heavy duty steel construction
•55 lbs. weight capacity •**Sold individually**

MCM Part #	Color	ONLY
555-15230	Zinc	$3.99
555-15235	Black	4.59

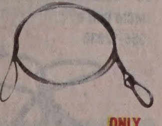


CHAUVET Chauvet Truss Clamps

High quality clamps for a variety of light truss applications.

MCM Part #	Mfr. #	Fits Truss Size	Load	ONLY
555-19451	CLP-02	1"~2"	55lbs	$4.49
555-19452	CLP-03	1"~2"	44lbs	2.49
555-19453	CLP-04	1"~2.5"	110lbs	11.49
555-19454	CLP-06	2"	220lbs	14.75
555-19455	CLP-09	0.75"	20lbs	4.46
555-19456	CLP-10	1",1.5",2"	75lbs	9.45
555-19460	CLP-15	2"	660lbs	15.95
555-19461	CLP-25	2"	880lbs	20.50

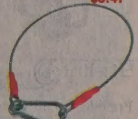
CHAUVET Safety Cable



Features: •Holds up to 700 lbs. (312kgs) •Size: 31" (787mm) •Weight: 0.1 lbs. (.04kg) •Mfr. #CH-05

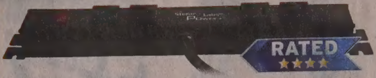
MCM Part #	ONLY
555-19450	$3.47

Professional Lighting Safety Cable



Used when rigging lighting effects, these safety cables provide a secondary flexible coupling in addition to the regular clamp. **Features:** •Galvanized steel cable with PVC coating •Spring-gate carbine hooks •Double ferrule binding and covered cable ends

MCM Part #	Capacity	Length	ONLY
555-15210	55 lbs.	19.5"	$6.79
555-15215	55 lbs.	31.5"	7.89
555-15220	77 lbs.	19.5"	8.59
555-15225	77 lbs.	31.5"	8.19



Stellar Labs®
Power+

Four Outlet 125V AC 15A Power Strip for PAR Light Stands

A unique four outlet 125V AC 15A power strip especially deigned to attach securely to the horizontal tube of MCM portable PAR light stands #555-11635 and 555-11680. This outlet easily attaches to the stand using (2) standard zip ties (not included) and features an 8' long 14/3 cord with SJT. It is ideal for powering PAR lights or other lighting devices mounted to the stand. It can also be attached easily to any rigid surface using the (2) steel rear mounted clips and hardware (included). •Dimensions: 14" overall (L) x 1.5" (H) x 1.5" (W). Rugged black anodized finish. UL recognized.

MCM Part #	ONLY
28-11405	$26.99

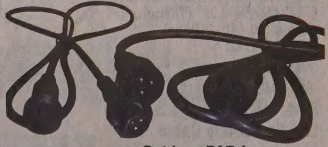
Professional Lighting

Stellar Labs®

Moving Head Mini Wash LED Effects Lamp

Perfect for virtually all lighting effect applications, this fully DMX controllable RGB light rotates and pivots on two axis, and is perfect for use in any live performance and entertainment installation. 18 bright 1W LED's provide full spectrum color, while dual stepper motors provide flexible, smooth motion positioning. 4CH/12CH DMX controller allows unit to operate in stand-alone, DMX master or slave mode. **Features:** •Ultra bright high power LEDs •16 pre-programmed colors •Menu programming with LED display •Independent pan and tilt stepper motors •Sits securely on the a table top, or may be inverted and mounted to a stand or lighting truss. **Specifications:** •LED's: 18 x 1W (six Red, six Green, six Blue) •DMX connections: 3-pin XLR •Power requirements:115V~230V, 50~60Hz, 60W •Dimensions: 8.86" x 8.86" x 8.86"

MCM Part #	ONLY
555-12630	$199.00



Stellar Labs®

Outdoor PAR Lamp Extension Cables

Provides extension to power and DMX control cables utilized on Stellar Labs outdoor PAR lamp models #555-12635 and #555-12640. Cables allow lamps to be placed further apart while maintaining full IP65 weatherproof rating.

MCM Part #	Cable	ONLY
555-11641	4.2' DMX and power cable set	$19.99
555-11642	32.8' power cable only	39.99
555-11643	32.8' DMX cable only	27.99

#555-12645

Stellar Labs®

High Power Indoor/Outdoor LED Light Bars

Perfect for virtually all lighting effect applications, these fully DMX controllable, RGB light sources are ideal for use in any live performance and entertainment installation. Commonly used as wall washes, these light bars are perfect for a variety of lighting needs. 1W red, green and blue LEDs provide powerful illumination of full spectrum color, while the fully sealed housing allows permanent outdoor installation. 3CH DMX controller allows unit to operate in stand-alone, DMX master or slave mode. **Features:** •Easy menu programming with LED display •Multiple built-in programs including seven solid colors, fades and strobes •Full external RGB control, plus strobe, dimmer, color macros and internal programs •Included mounting brackets for attaching to stand, lighting truss or wall mounting **Specifications:** •LED lens beam angle: 25° •Housing rating: IP65 •Power requirements: 110VAC, 60Hz **Note:** Units utilize proprietary weatherproof DMX in/out connections. Adapters to standard 3-pin XLR are available separately.

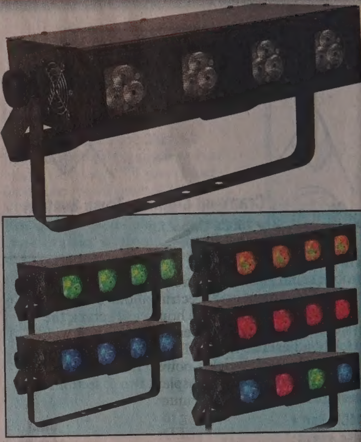
MCM Part #	LEDs	Description	Power Consumption	ONLY
555-12645	12	2.75" x 3" x 17"	20W	$129.00
555-12646	24	2.75" x 3" x 32.75"	30W	199.00
555-12647	36	2.75" x 3" x 39.5"	40W	239.00
DMX Cable Adapters				
555-11930	-	From 3-pin XLR male to lamp's DMX input	-	9.99
555-11931	-	From lamp's DMX output to 3-pin XLR female	-	9.99

Stellar Labs®

High Power LED Wall Wash Lights

Ultra bright LED fixtures are designed for professional stage, wall wash and effect lighting applications. Extruded aluminum housing includes dual arm mount brackets for attachment to walls, lighting trusses or for setting on the floor. Fully DMX controllable, these lamps operate in master, slave or stand alone modes. **Features:** •Selectable 3, 4 or 6 channel DMX mode •Ultra bright 3W tri-color LED's with 25° lenses •LED menu display •12 built in auto run modes

MCM Part #	LEDs	Wattage	ONLY
555-15605	24	100W	$299.00
555-15610	30	120W	349.00



Stellar Labs®

Tri-Color 12 LED Wall Washer

Featuring 12 tri-color 3W LEDs, this wall wash LED light fixture provides exceptional brightness and the latest in controllability. **Features:** •Operation modes: DMX 512, master/slave, and autorun •LCD menu display •Six DMX channels •Ultra durable die-cast aluminum body •Power usage: 100W •Integrated cooling fan keeps internal components cool •Dual arm mounting brackets for up or down lighting configurations •Dimensions: 14" (L) x 7¾" (W) x 3¾" (D)

MCM Part #	ONLY
555-15600	$199.00

Stellar Labs®

High Power 60W Indoor/Outdoor LED PAR Light

Perfect for virtually all lighting effect applications, this fully DMX controllable, RGB light source is ide for use in any live performance and entertainment installation. Its 18 x 3W tri-color LED's provide a powerful blast of full spectrum color, and its fully sealed, die-cast, IP65 rated housing allows permane installation outdoors. **Features:** •Rugged die cast housing •Nine channel DMX master/slave operatio •Ultra bright Edison high power LED's •Easy menu programming with LED display •Multiple built-in programs •Seven preprogrammed colors •Included double bracket for attaching to stand sitting on the floor Specifications: •LED lens beam angle: 25° •DMX connections: 3-pin XLR •Power requiremen 90V~250V, 50~60Hz, 60W •Dimensions: 13" x 10.43" x 10.43" •Weight: 10lbs

MCM Part #	(1–3)	(4–
555-12640	$299.99	$289

tellar Labs®

igh Power 50 Vatt Indoor/ Outdoor LED PAR ight

erfect for virtually ll lighting effect pplications, his fully DMX ontrollable, RGB ght source is leal for use in any ve performance nd entertainment installation. Its 36 LEDs provide powerful blast of full spectrum color, and its fully aled, die-cast, IP65 rated housing allows permanent stallation outdoors. **Features:** •Rugged die-cast ousing •Nine channel DMX master/slave operation Jltra bright Edison high power LEDs •Easy menu ogramming with LED display •Multiple built-in ograms •Seven preprogrammed colors •Includes ouble bracket for attaching to stand sitting on the oor **Specifications:** • 1W LEDs: 12 red, 12 green, 12 ue •15° LED lens beam angle • 3-pin XLR DMX nnections •Power requirements: 90~250V, 50~60Hz, W •Dimensions: 13" x 10.43" x 10.43" •Weighs lbs.

ICM Part #	(1–3)	(4–up)
55-12635	$239.00	$215.00

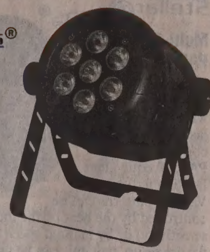
tellar Labs®

gh Power LED AR64 Lamp

rge PAR lamp ovides high power tput, comparable a 300W incandescent lb, with the benefits of ED's. Internal controller ows this unit to operate stand-alone, or 5CH MX master or slave modes. **atures:** •36 x 3W LEDs, (12 each , green, blue) •Multiple preprogrammed modes, s sound activation through a built in microphone ° beam angle lens installed, 53° user-installable s set also provided •Rugged aluminum housing **ecifications:** •Power consumption: 108W •Bulb life: ,000 hours •Dimensions: 9" (dia.) x 15.75" (L) •See w.MCMelectronics.com for full details

CM Part #	Finish	(1~3)	(4–up)
5-18550	Black	$179.00	$170.05
5-18551	Silver	179.00	170.05

Stellar Labs®



High Power LED PAR Can

Multi-colored LED par can features seven 8W RGBW LEDs, and was designed with the features and performance that professionals demand, while maintaining straight forward functionality for out-of-the box operation by first time users. **Features:** •Operating modes: Standalone, master/slave,10 channel DMX 512 control •Molded ABS housing •Menu programming with LED display •Locking Neutrik® style PowerCon power in/out with 40" power cord •40" power link cable for daisy-chaining (sold separately) •Terrific for overhead lighting or for use as up-lighting •Dual mounting bracket provides versatility •Dimensions (not including mounting bracket): 7" (L) x 6" (W) x 6" (L) •Weight: 4½ lbs.

MCM Part #	Description	ONLY
555-10615	LED PAR can	$159.99
555-10616	40" power link cable	9.99

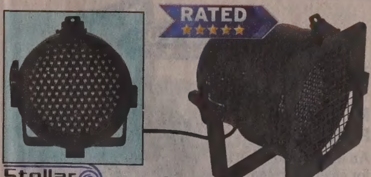
Stellar Labs®

Multi-Colored LED PAR 64 Can

✓183 LEDs

Turn it up a notch with these long lasting DMX controllable LED par 64 equivalent lighting fixtures. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via DMX XLR cables •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life •See MCMelectronics.com for more details

MCM Part #	Color	ONLY
555-11402	Black	$69.99
555-11403	Silver	69.99



Stellar Labs®

Multi-Colored 151 LED PAR 56 Can

Turn it up a notch with these long lasting DMX controllable LED par 56 equivalent lighting fixtures. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as a four-channel DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •51 red, 50 green and 50 blue LEDs •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •3-pin XLR DMX in and out •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life •**Note:** •DMX terminator required at the end of daisy-chained lights (#555-11390) •See MCMelectronics.com for more details

MCM Part #	Color	ONLY
555-11400	Black	$49.99
555-11401	Silver	49.99

Stellar Labs®

White LED PAR 39 Spotlight

Compact multipurpose lights are perfect for a wide variety of interior lighting applications including retail displays and residential or commercial accent lighting. With output equivalent to that of PAR 39 bulbs, this lamp requires only 11W, compared to 75W required of its incandescent counterparts. Standard white version provides maximum brightness, with true white color. **Features:** •Stet nine 1W high output LEDs •50,000 hours lifespan •Attached 36" power cord •Female convenience power outlet •Attached mounting bracket

MCM Part #	Description	ONLY
555-11416	White	$29.99
555-11418	Warm white	29.99

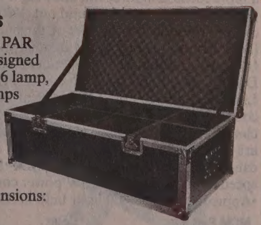
ellar Labs®

lti-Colored PAR 39 LED Light

ent any production with this long lasting DMX trollable lighting fixture. Various patterns can be trolled by the beat of the music playing or by manual ed adjustment. In a multi fixture setup, one unit be used as the DMX master controller, operating onnected lights, ensuring that each is in sync. ht may also be configured for three or five channel X control via an external DMX controller. **Features:** •3-channel/5-channel X-512 operation •Blackout/static/dimmer/fade •Push button programming LED display •Multiple built in programmable modes •Automatic and sound ve modes •Master and slave operation •60 tri-color LEDs •Only 12W power sumption •Dimensions: 5¼" (dia.) x 5¼" (D)

M Part #	ONLY
-11407	$69.99

PULSE PAR Lamp Road Cases



Rugged road cases with foamed lining keep PAR lamps safe and secure during transport. Designed specifically for the Stellar Labs LED PAR 56 lamp, these cases are ideal for most any model lamps and accessories. **Features:** •Available in four or eight compartment •Foam lined compartments •9mm plywood construction •35mm aluminum edge braces •Steel corner protectors •Dual butterfly latches •Dual spring handles •Internal compartment dimensions: 13.4" (H) x 8.9" (W) x 8.9" (D)

MCM Part #	Compartment	Dimensions (H x W x D)	ONLY
555-15160	4	15.9" x 20.9" x 20.9"	$119.00
555-15165	8	15.9" x 40.3" x 20.9"	185.00

RATED ★★★★★

Stellar Labs®

Multi-Colored 108 LED PAR 38 Lamp

An ideal accent light for any performance environment, this LED PAR 38 lamp provides reliability and low power consumption, as well as extremely bright lighting effects. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via XLR DMX cables •Manual pattern speed adjustment •36 each of red, blue and green LEDs •Only 14.5W power consumption •Approximately 50,000 hour bulb life 🟩

MCM Part #	Color	ONLY
555-11410	Black	$45.99
555-11411	Silver	45.99

Stellar Labs®

Multi-Colored 61 LED Pin Spot Lamp

An ideal accent light for any performance environment, this LED pin spot provides reliability and low power consumption, as well as extremely bright lighting effects. Housing design transmits a more focused light beam, allowing a specific performer or element to stand out. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via XLR DMX •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life 🟩

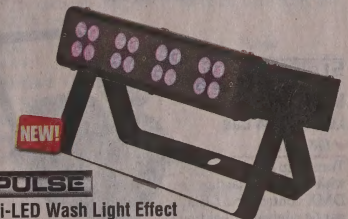
MCM Part #	Color	ONLY
555-11420	Black	$38.99
555-11421	Silver	38.99

Stellar Labs®

Multi-Color LED PAR 39 Lamp

Accent any production with this long lasting DMX controllable LED PAR 39 equivalent lighting fixture. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX master controller, operating all connected lights, ensuring that each is in sync. Light may also be configured for three or five channel DMX operation via an external DMX controller. **Features:** •Nine 1W, high brightness tri-color LEDs •Less than 12W power consumption •Attached 36" grounded AC power cord •Female power receptacle on a 6" cord for easy daisy chaining of multiple units •Auto fade mode •Manual/auto color change mode •50,000 hour bulb life •Power requirements: 120VAC, 60Hz

MCM Part #	(1–3)	(4–up)
555-11415	$49.99	$44.99



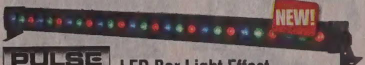
NEW!

PULSE

Tri-LED Wash Light Effect

Compact light bar offers smooth color changes coupled with stunning color saturation. It is ideal color washing walls or general stage lighting. **Features:** •5/13 selectable DMX channels •16 Tri-color 3W LEDs •Slim metal housing with floor bracket •Color fade, colour jump, sound active, master/slave and DMX modes •4-button menu system with LCD display •White balance correction •30° beam angle •0~100% dimming and variable strobe •Convection cooled for quiet operation •IEC power in socket •3 Pin XLR in/out connectors for DMX •Power consumption: 60W •Operating voltage: 120~240VAC •Dimensions (excluding brackets): 2.7" (H) x 10.25" (W) x 6.7" (D) 🟩

MCM Part #	ONLY
555-19925	$199.00



NEW!

PULSE

LED Bar Light Effect

Rugged aluminum light bar features 24 super bright LED's making them ideal for adding effects to stages, washing walls in color or general up lighting. **Features:** •2, 3, 4, 6, 7, 14 or 26 selectable DMX channels •(24) 1W LED's, 8 red, 8 green, 8 white •Static color, sound active, auto, master/slave and DMX modes •4-button menu system with LED display •40° beam angle •0~100% dimming and variable strobe IEC power in/out connections •3 Pin XLR in/out connections for DMX •Power consumption: 36W •Power supply: 120~240VAC •Dimensions: 2.6" (H) x 2.6" (D) x 40.3" (W) 🟩

MCM Part #	ONLY
555-19910	$159.00

NEW!

Stellar Labs®

LED Pin Spot Lamp

Originally designed for use with mirror balls in DJ and party environments, these pin spots are perfect for any environment where directed lighting is required. Powerful 3W LED is focused with a 6° lens, providing a bright, well-defined 18" diameter spot at 10' distance. **Features:** •LED light source for low powe consumption and virtually no heat •Supplied mountin bracket •Multiple colors available •Attached 54" grounded power cord •Dimensions: 3" (dia.) x 5" (L)

MCM Part #	Color	ONL
555-20200	Red	$32.9
555-20201	Green	32.9
555-20202	Blue	32.9
555-20203	Amber	32.9
555-20204	White	32.9

NEW!

PULSE

320 LED Light Bar

This rugged aluminum light bar features (320) 10mm LED's split across eight controllable segments. It is ideal for adding effects to stages, washing walls in color or general up lighting. The LED's are arranged in diagonal stripes along the bar to ensure a smooth wash across the wall without any color hot spots. **Features:** •2/3/4/7/14/26 selectable DMX channels •10mm LED's, 128 red, 96 green, 96 blue •Black aluminum housing •Static color, sound activated, aut master/slave and DMX modes •4-button menu with LED display •40° beam angle •0~100% dimming and variable strobe •IEC power in/out connections •3-Pin XLR in/out DMX connections •Power consumption: 36W •Operating voltage: 120~240VAC •Dimensions: (excluding brackets): 2.6" (H) x 2.6" (W) x 40.3" (W)

MCM Part #	ONL
555-19900	$119.

PULSE

NEW!

LED Moonflower Light Effect

220 super bright, 5mm LED's offer rich colors and a host of operating modes and effects. Red, green, blue, white and amber LED's, shining through four optic lenses, produce a dazzling array of beams filling dance floors, walls or ceilings. **Features:** •2/3 selectable DMX channels •200 bright 5mm LED,s 48 red, 48 green, 48 blue, 48 amber, 28 white •Rugged metal housing •Static color, sound activated, auto, master/slave and DMX modes •4-button menu with LED display •90° overall coverage •Variable program and strobe speeds •IEC power in/out connections •3-Pin XLR in/out DMX connections •Power consumption: 40W •Operating voltage: 120~240VAC •Dimensions: (excluding brackets): 5.5" (H) x 19.7" (W) x 11.5" (D) 🟩

MCM Part #	ONL
555-19905	$99.

PULSE

ilim PAR56 RGB LED .ight

Jltra slim light features
50 bright 10mm LEDs,
roviding rich colors and
variety of operating
nodes. The split yoke
racket makes it ideal for
ung and floor standing
peration. **Features:** •3,
or 8 selectable DMX
hannels •150 LEDs, 48
ed, 51 green, 51 blue
Slim metal housing with floor bracket •Static color,
ound active, auto, master/slave and DMX modes
l-button menu system with LED display •Beam angle:
0° •0~100% dimming and variable strobe •IEC power
/out connections •3 Pin XLR in/out connections for
MX •Power consumption: 20W •Operating voltage:
20~240VAC •Dimensions (excluding brackets): 8" (H)
8" (W) x 2.7" (D)

ICM Part #	ONLY
55-19915	$69.99

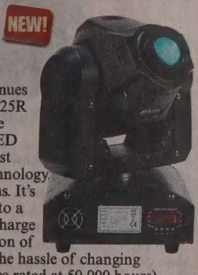
PULSE

i-LED Slim AR56 Light

werful and
mpact light
atures seven
V tri-color
EDs for rich
lors without
ilti-colored
adows. **Features:** •3/4/8 selectable DMX channels
3W Tri-color LEDs •Slim metal housing with
or bracket •Static color, sound active, auto, master/
ve and DMX modes •4-button menu system with
D display •40° beam angle •0~100% dimming and
iable strobe •IEC power connection •3 Pin XLR
out connections for DMX •Power consumption:
W •Operating voltage: 120~240VAC •Dimensions
cluding brackets: 6.7" (H) x 10.2" (W) x 2.7" (D)

CM Part #	ONLY
5-19920	$119.00

X-MOVE LED 25R



LED revolution continues
h ADJ's X-Move LED 25R
h 6 rotating, replaceable
os and a 25W white LED
rce that, due to the latest
ancements in LED technology.
n the X-Move LED Plus. It's
d-edge beam is similar to a
litional halogen or discharge
ting effect with a fraction of
power draw (75W) or the hassle of changing
light bulbs (LED source rated at 50,000 hours).
tures: •High powered moving head •8 colors + white
otating, replaceable gobos + spot •Separate color
Gobo Wheels •17° beam angle

M Part #	ONLY
-19725	$449.99

Galaxian Sky Laser Projector

Let the Galaxian Sky take any stage show, party, or event to the next level. Its green laser provides a varying plane of light to produce a "liquid sky" effect. **Features:** •Projects more than 500 green laser beams onto a ceiling, wall, or dance floor •Massive 82° beam angle covers a large area •35° pan and 35° tilt •Three operation modes: DMS, Sound Active, and Master/Slave •Five DMX channels •LED display for easy navigation •Dimensions: 11.75" (L) x 7.75" (W) x 8.25" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-13132	$249.99

Hypnotic RGB Laser Projector

HYPNOTIC RGB

The Hypnotic RGB projects unique "web type" red, green, and blue laser patterns. **Features:** •Three FDA approved lasers: 30mW green, 80mW red, and 350mW violet blue •Projects laser patterns on a dance floor, ceiling, or wall •Perfect for small clubs or the entertainer on the go •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •Two DMX channels •High quality stepper motor •Dimensions: 10.5" (L) x 9.25" (W) x 4.75" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-13120	$599.99

Royal Sky Laser Projector

The Royal Sky creates 20 patterns and features an amazing "Liquid Sky" effect when projected over a crowd. **Features:** •Two FDA approved lasers, one 30mW green and one 350mW violet blue •Perfect for small clubs or the entertainer on the go •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •Six DMX channels •1.8 degree stepper motors for smooth movement •Dimensions: 8.5" (L) x 11.5" (W) x 7.75" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-13124	$599.99

Micro 3D Laser Projector

This green and red laser produces more than 200 beams that rotate back and forth creating amazing effects that can be projected on a ceiling, wall or dance floor. **Features:** •Ideal for mobile entertainers, bands, night clubs, and bars •FDA approved 30mW green and 80mW red lasers •Two operational modes: Auto Mode (built-in programs) or Sound Active •Change programs with a push of a button on the unit or from the RF wireless remote •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13136	$129.99

Duo Scan RG Laser Projector

This dual scanning red and green laser is perfect for small clubs or the entertainer on the go. **Features:** •20 built-in laser patterns can be projected on a dance floor, ceiling, or wall •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •10 DMX channels •1.8 degree stepper motors for smooth movement •Dimensions: 12" (L) x 8.75" (W) x 4.75" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-13128	$299.99

LED Moving Head Light Fixture

Compact intelligent moving head fixture with a 25W LED light offers seven colors (plus white) and 11 gobos (plus spot) on separate color and gobo wheels. **Features:** •Three operational modes: DMX control, master/slave, or sound active •50,000 hour bulb life •Eight DMX channels (three pin cable) •Manual focus •Strobe effect •540° pan, 270° tilt •Fan cooled •Power consumption: 50W •Dimensions: 15½" (L) x 12" (W) x 15¾" (H) •Weight: 20lbs• Mfr. #DJ SPOT LED

MCM Part #	ONLY
555-13000	$399.00

Fun Factor LED

The American DJ Fun Factor LED is a 2-FX-IN-1 DMX LED Moonflower + Strobe Lighting effect with five lenses and four strobe strips. It features red, blue, green and white LEDs. This effect offers small clubs, bands, and mobile entertainers the convenience of multiple effects in one light show without having to transports multiple fixtures. **Features:** •2-FX-IN-1 DMX LED Moonflower + Strobe •210 Moonflower LEDs (60 red, 75 green, 45 blue and 30 white) •72 White strobe LEDs •Exciting built-in lighting programs •Extreme long lifetime LEDs

MCM Part #	ONLY
555-19710	$199.99

SAME DAY SHIPPING

micro GALAXIAN

Micro Galaxian Red and Green Laser Light

This green and red laser produces more than 200 beams that may be projected on a wall, ceiling or dance floor. The Micro Galaxian is easy to use – just plug it in and run the laser's built-in lighting programs in auto or sound active mode. Comes complete with a dual hanging bracket and a RF wireless remote control. **Features:** •Remote control functions: Auto/sound control, black out, color change, rotation control •Green laser: 30mW (532nm) •Red laser: 80mW (650nm) •Fan cooled •Power consumption: 9W max •Dimensions: 2" (L) x 4.75" (W) x 3.5" (H)

MCM Part #	ONLY
555-13035	$99.99

Green and Red Laser Lighting Effect

Light up any party with the Micro Star laser. This green and red laser produces more than 200 beams with star patterns that may be projected on a wall, ceiling or dance floor. This laser is safe to use and complies with FDA standards. The Micro Star is easy to use – just plug it in and run the laser's built-in lighting programs in Auto or Sound Active mode. Change programs, colors and black out with the included RF wireless remote control. Features: •Green Laser: 30mW (532nm) •Red Laser: 80mW (650nm) •Power consumption: 9W max •Fan cooled •Complies with FDA standards

MCM Part #	ONLY
555-14710	$99.99

Galaxian Gem LED Projector

The Galaxian Gem LED is a 2-FX-in-1 lighting effect with dual RGBW LED moonflowers plus a "Galaxian style" effect with 100's of green beams all in one case. **Features:** •46 x 5mm RGBW LEDs (16 red, 10 green, 10 blue and 10 white) •Five DMX channels •Four-button menu system LED display making it easy to navigate •Three operational modes: DMX controller, master/slave, and sound active with built-in programs •Rich, saturated colors that will not fade •LED strobe effect •Runs cool enough to run all night without stopping •Extreme long lifetime of the LEDs (50,000 hr. rating) •Includes hanging bracket •IEC AC in/out on rear to daisy chain power (up to 16 units) •Dimensions: 11.5" (L) x 13" (W) x 8" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-13138	$249.99

micro HYPNOTIC

Micro Hypnotic Laser Projector

This tantalizing effect projects unique "web type" red and green laser patterns that can be projected on a ceiling, wall or dance floor. **Features:** •Ideal for mobile entertainers, bands, night clubs, and bars •FDA approved 30mW green and 80mW red lasers •Two operational modes: Auto Mode (built-in programs) or Sound Active •Change programs with a push of a button on the unit or from the RF wireless remote •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13134	$119.99

LED Moonflower Light Effect

The Revo 4 is a DMX intelligent LED moonflower with 256 red, green, blue and white beams. The Revo 4 produces unique and exciting LED patterns that may be projected on a wall, ceiling or dance floor, and is great with or without fog. **Features:** •256 total 5mm LEDs: 64 red, 64 green, 64 blue and 64 white •Four-button LED DMX display •Wide beam spread covers a large area •Three operation modes: DMX, sound active and master/slave •Strobe function •Beam angle: 50° •Includes hanging bracket •Power consumption: 29W maximum •In/out IEC power connections to daisy-chain power •Dimensions: 12.25" (L) x 12" (W) x 13.25" (H) •Weight: 10 lbs.

MCM Part #	ONLY
555-11429	$249.9

Moon Flower LED Lighting Effect

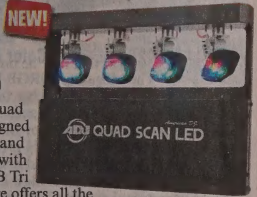
American DJ's Quad Phase is designed to fill a room and dazzle a crowd with its 160 beams of light and features a 10W 4-in-1 quad color LED which produces up to thirteen colors. **Features:** •Four DMX channels (uses 3-pin cable) •Operation modes: Sound active, master/slave or DMX-512 •Power in/out for easy power daisy chaining •Produces 13 colors: Red, blue, green, purpl yellow, cyan, white, light red, light blue, light green, light purple, light yellow, and light cyan •Low power consumption: 27W max •Weight: 9 lbs.

MCM Part #	ONLY
555-13015	$199.9

LED Message Projector

The LED Messenger allows you to eate text graphics on the wall, ceiling or dance oor. With the use of its included wireless remote or computer keyboard (PS2 type, not included) users in type messages that display using the 192 built-in gh output red, green and blue LEDs. **Features:** • ED moonflower with 192 sharp red, green and blue gh output colored beams (5mm LEDs: 72 red, 48 een and 72 blue) •Ten built-in phrases and five ogrammable phrases (Up to 30 characters per phrase tal) •Easy-to-use: Operational by its own built-in ght show (sound active) or DMX-512 (USITT) hree DMX channels •LED DMX display with four-itton LED menu •Light source adjustable manually om outside •Includes mounting brackets •Low ower consumption: 55W •Multivoltage: 120~240V, /60Hz •Programmable wireless remote and IR sensor cluded •Dimensions: 12.75" (L) x 9" (W) x 9" (H) Veight: 15 lbs.

ICM Part #	ONLY
55-12206	$249.00



uad Scan LED

merican DJ's Quad an LED is designed scan the room and zzle the crowd with 4x 3-watt RGB Tri EDs. This fixture offers all the est features sought after in special effects lights such DMX-512 for programming or linking capabilities, citing built-in sound active programs, no duty cycle, ong life LED source (50,000 hours), 4-button DMX play on rear (for easier programming), IEC power isy-chaining and compatibility with ADJ's UC3 sy-to-use mini controller. **Features:** •4x 3-watt 3-in-1 GB "TRI Color" LEDs •Includes four replaceable oo patterns •4-Button menu system with LED display xciting built-in lighting programs •Dimming: 0-100%

CM Part #	ONLY
5-19715	$299.99

uble Phase LED

American DJ Double Phase LED n exciting dual-barrel mirrored lighting effect n two 10W, high quality, CREE 4-IN-1 RGBW Ds. The barrel mirrors produce a large beam n a variety different color combinations. **tures:** •Strobe effect •Wide beam spread covers rge area •Beam angle: 150° •Exciting t-in lighting programs •Very low heat output

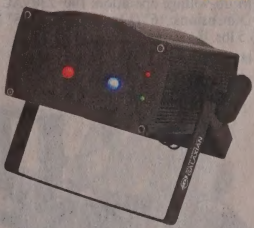
M Part #	ONLY
5-19720	$299.00

ROTO BALLS TRI LED

Dual Rotating LED Lighting Effect

The Roto Balls Tri LED produces multiple color beams of light, which creates unique patterns on the floor and walls and features two spinning heads that operate on an independently rotating base. **Features:** •Adjustable speed, up to 35RPM •Four 3W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •Produces 60 sound activated light beams •Dimensions: 22" (L) x 9" (W) x 11½" (H) •Weight: 11 lbs.

MCM Part #	ONLY
555-12220	$199.99



Micro Royal Galaxian Laser Projector

This energizing laser effect projects more than 200 red and blue laser patterns that can be projected on a ceiling, wall or dance floor. **Features:** •FDA approved 80mW red and 60mW blue lasers •Built-in programs can be changed with a push of a button on the unit or from the RF wireless remote •Two operational modes: Auto mode (built-in programs) or Sound Active •Compact, lightweight case design makes it ideal for mobile entertainers, bands, night clubs, and bars •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13130	$149.99

Gobo Green and Red Laser Lighting Effect

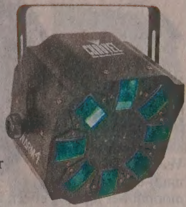
Get any party started with the Micro Gobo! This green and red laser produces more than 200 beams with 8 gobo patterns that may be projected on a wall, ceiling or dance floor. Features: •8 Gobo patterns •Power consumption: 9W max •Green Laser: 30mW (532nm) •Red Laser: 80mW (650nm) •Complies with FDA standards

MCM Part #	ONLY
555-14715	$119.99

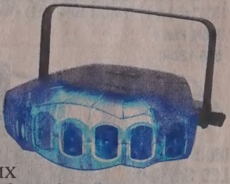
HOT DEALS
TOO GOOD TO PASS UP!

Swarm 4

The Swarm™ 4 floods the dance floor with red, green and blue and amber dashes of wildly moving light. The individually controllable colors project crisp beams and can be rotated in either direction freely and at will. Features: •Dazzling, quad-colored effect light (RGBA) •Individual color control •Motor spins in both directions and at variable speeds •DMX channels: 4 •Coverage angle: 65°



MCM Part #	ONLY
555-19325	$159.99



84 LED Jellyfish Lighting Effect

The Jellyfish is a DMX intelligent LED light fixture that offers two effects in one; bright red, green, blue and white colored beams as well as a clear color changing, glowing case. **Features:** •84 5mm LEDs: 21 red, 21 green, 21 blue and 21 white •Two DMX modes: Three channel mode or 28 channel mode for programming flexibility •Three operational modes: DMX-512, master/slave or sound activated •Built-in high-energy lighting programs •Beam angle: 116 degrees •Color strobe effect (fast to slow) •Electronic dimming 0~100% •Linkable via 3-pin DMX cable •IEC power in/out on rear to daisy chain power (up to 46 JELLYFISH) •Power consumption: 13W •Dimensions (without bracket): 8" (L) x 12½" (W) x 7¼" (H) •Weight: 5 lbs.

MCM Part #	ONLY
555-11435	$129.99

Aggressor Rotating Moonflower

The American DJ Aggressor Tri LED is a multi-colored rotating moonflower lighting effect. Simple to use and install, the Aggressor Tri LED operates in sound mode only, and has adjustable sound sensitivity. Low heat, low powered LED outputs light similar to a 250W lamp. **Features:** •Two 9W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •32 sound activated beams move and strobe to the beat of music •IEC power in/out for easy daisy chaining •Dimensions: 13" (L) x 12 ½" (W) x 12 ½" (H) •Weight: 13lbs.

MCM Part #	ONLY
555-12235	$129.99

Vertigo Rotating Moonflower

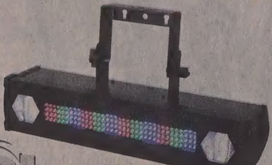
The American DJ Vertigo Tri LED is a multi-colored rotating moonflower lighting effect. Simple to use and install, the Vertigo Tri LED operates in sound mode only, and has adjustable sound sensitivity. Low heat, low powered LED outputs light similar to a 250W lamp. **Features:** •Two 9W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •32 sound activated beams move and strobe to the beat of music •IEC power in/out for easy daisy chaining •Dimensions: 13½" (L) x 11" (W) x 10¾" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-12240	$99.99

Multi-Color LED Spotlight

The LED Trispot is a DMX intelligent LED spotlight effect capable of producing red, green, blue, purple, yellow, cyan and white lighting effects. **Features:** •3W RGb "TRI Color" LEDs produce a variety of color effects (red, green, blue, purple, yellow, cyan and white) •Three operational modes: DMX-512, master/slave, sound active •Three or five DMX channel modes •Slow to fast strobe •Dimming: 0~100% •Power consumption: 9W per unit •Beam angle: 12° lens installed (also includes 6° lens in box) •Dimensions (including bracket): 7.75" (L) x 5" (W) x 7.75" (H) •Weight: 3 lbs.

MCM Part #	ONLY
555-11621	$129.99



LED Light Effects Bar with Two Moon Flowers

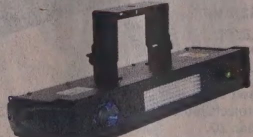
The Fusion FX Bar 2 is a three color intelligent LED wash light with integrated moon flowers. One moon flower has white LEDs, and the other has multi-colored LEDs. **Features:** •144 (48 red, 48 green, 48 blue) wash light LEDs •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •IEC Power in/out for simple daisy chaining •Dimensions (including bracket): 21¼" (L) x 5¾" (W) x 10½" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-11580	$165.00

Tri-Color DMX 24 LED Color Bar

The Mega 24PRO is a professional RGB color mixing wash light for performance and theatrical stages, night clubs, party venues and mobile entertainers. **Features:** •Bright, high output RGB Bar with 24x 1W LEDs, (8 red, 8 green and 8 blue LEDs) •32 built-in color macros •Color strobe effect •Flicker-free operation for film and television •Six DMX channel modes: 3, 7, 6, 10, 12, or 16 •Six operational modes •Electronic dimming: 0~100% •Three-button LCD DMX display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •IEC IN/OUT power plugs to daisy chain power •Multi-voltage operation: 100~230VAC, 60/50Hz •Dimensions: 16" (L) x 7.5" (W) x 2.8" (H) •Weight: 6.5 lbs.

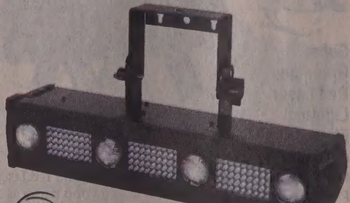
MCM Part #	ONLY
555-13162	$229.00



Fusion Series LED Light Effect with Moonflower, Strobe and Laser

The American DJ Fusion FX Bar 5, a member of the popular Fusion Series, has three effects built into one unit. It features a TRI Color LED Moonflower, LED Strobe effect and an ADJ "Galaxian Style" red and green laser. Features: •Over 500 Red or Green laser beams •LED Wash/Strobe includes 90 white 5mm LEDs •TRI Color LED Moonflower •DMX-512 protocol (7 DMX Channels) •3 operation modes

MCM Part #	ONLY
555-14720	$399.99



LED Light Effects Bar with Four Pinspot Lights

The Fusion FX Bar 3 includes three effects in one light: Bright white LED wash/strobe, and four hard beam white LED pinspot lamps. **Features:** •135 white wash light LEDs •Each pinspot has a single bright white 3W LED •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •IEC Power in/out for simple daisy chaining •Dimensions (including bracket): 21¼" (L) x 5¾" (W) x 10½" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-11585	$189.99

Moonflower Light Bar with Laser and LED

The Moonflower Light Bar is a unique and compact lighting fixture that includes three FX in one light: Bright white LED wash/strobe effect, TRI color LED moonflower, and green laser effect. **Features:** •LED wash/strobe includes 90 white LEDs •Laser diode: Green 4.9mW •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •Run all night~no duty cycle •Long life LEDs (50,000 hr. rating) •Compatible with the UC3 easy-to-use controller (sold separately) •Multi-voltage operation: 100~240VAC 50/60Hz •In/out IEC power connections to daisy-chain power •Dimensions: 21.25" x 5.75" x 10.5" •Weight: 9 lbs.

MCM Part #	ONLY
555-13140	$279.00

125 LED DMX Color Bar

The Mega Bar 50RGB RC is a compact 22" LED lighting bar that offers the power of RGB color mixing for stage or wall washing. **Features:** •1.5' ultra bright, indoor LED color bar with 125, 10mm LEDs (24 red, 54 green, and 47 blue LEDs) •Includes wireless infrared remote control up to 30' •Seven DMX channel modes: 1, 2, 3, 4, 5, 6 and 7 •Seven operational modes •Great as an architectural wall wash or for performance stages where traditional stage lighting emit a lot of heat onto performers •32 built-in color macros •Color strobe effect •Electronic dimming: 0~100% •Four-button LED display on rear panel •IEC AC outlet on rear to daisy chain power •Includes mounting brackets •Low power consumption •Very low heat output •Multi-voltage: 90~240V, 50/60Hz •Dimensions: 22" (L) x 2.5" (W) x 4" (H) •Weight: 3 lbs.

MCM Part #	ONLY
555-13156	$149.99

Moon Flower LED Sound Activated Lighting Effect

The Jelly Jewel offers two exciting effects in one: a glowing transparent housing, plus 46 red, blue, green and white LED beams of light that can be projected on walls, ceilings or dance floors. **Features:** •46 light beams: 16 red, 10 green, 10 blue and 10 white •No moving parts for maximum durability •Power consumption: 10W •Dimensions: 10¼" (L) x 9" (W) x 6" (H) •Weight: 4 lbs.

MCM Part #	ONLY
555-13020	$89.99

Tri-Color DMX 18 LED Color Bar

The Mega TRI Bar 1-meter indoor LED bar features 18 3W, 3-in-1 TRI color LEDs rated at 60,000 hours. **Features:** •1-meter indoor LED bar with durable aluminum casing •18 x 3W ultra bright 3-in-1, TRI color RGB LEDs •3-in-1 TRI color RGB LED provides optimal color mixing with no RGB shadows, offers a seemingly unlimited color palette •Four operation modes (DMX-512, master/slave, stand alone and sound active) •Seven DMX work modes: 2, 3, 4, 6, 7, 12 and 54 •Strobe function can be added to any color combination •Built-in static color scenes and chase programs •Electronic dimming: 0~100% •Built-in color macros and programs •LEDs can manually be controlled via on-board menu/buttons •On-board, four-button LED DMX display/menu •IEC type, AC input and output for linking units •Multi-voltage operation: 90~240VAC, 50/60Hz •Dimensions without bracket: 43.25" (L) x 3.25" (W) x 4.5" (H) •Weight: 14 lbs.

MCM Part #	ONLY
555-13158	$429.99

NEW!

Mega Go Bar 50

The ADJ Mega Go Bar 50 is a rechargeable lithium battery powered compact 24" (0.7-meter) LED lighting Bar that offers the creativity of RGB color mixing for stage or wall washing, plus the freedom to set up your fixture where ever you wish without the restrictions of power. The built-in battery will keep a charge for up to 8 hours (full on) from a full, single charge. **Features:** •140, 10mm LEDs (27 Red, 60 Green, and 53 Blue) •Rechargeable lithium battery •Battery life: 8 hours full-on •LED pulse and strobe effect •Electronic dimming: 0 - 100%

MCM Part #	ONLY
555-19700	$199.99

LED PAR38 Lamp with Remote Control

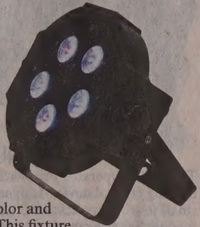
Powerful LED PAR lamp is the perfect replacement for old style incandescent PAR lamps. This multi colored, DMX controllable lamp requires only 15W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Suitable for continuous duty operation •Model PRO38B LED RC

MCM Part #	ONLY
555-16710	$109.99

288 LED Light Panel

This bright indoor LED color panel features 288 super bright 5mm LEDs (96 red, 96 green, and 96 blue) and is perfect as an architectural wall wash or for any performance stage. **Features:** •Five operating modes: Program mode, sound active mode, macro mode, RGB mode, or DMX mode •Seven DMX-512 channel modes: 2, 3, 4, 6, 7, 24 and 27 channel modes •Smooth RGB color mixing (fast or slow color change operation) •Color strobe effect •Low power consumption, only 37W •Electronic Dimming: 0~100% •Beam angle: 40° •Linkable via 3-pin DMX cable •3-button LED display on rear panel •Includes mounting bracket •Dimensions: 16¾" (L) x 9½" (W) x 2" (H) •Weight: 7 lbs.

MCM Part #	ONLY
555-11455	$149.99



Low Profile Multi-Colored LED Par Can

The ADJ Mega Tripar Profile is a compact, low profile par designed for uplighting and stage lighting, and will bring color and excitement to any party. This fixture features an unique "sit-flat" design so that it may sit directly on the ground or inside truss because the power and DMX ins and outs are mounted on the side of the fixture, not on the rear. **Features:** •Five 3W RGB LEDs •1, 2, 3, 4, 5, 6, or 7 channel DMX modes •Sound active, master/slave and DMX modes •Digital DMX display •32 built-in color macros •Mounting bracket included •Weight: 3lbs. •Dimensions (L x W x H): 9" x 8¾" x 3½"

MCM Part #	ONLY
555-16700	$119.99

LED Water Effect Light

The H2O LED is a bright 10W LED simulated water flowing effect designed to project on walls, ceilings or floors with or without fog, and is great for mood or background lighting. **Features:** •Equipped with two glass effect wheels and one independent dichroic color wheel •Six colors: Orange, green, blue, yellow, purple and white •Manual focusing lens •Two operational modes:Seamless scrolling colors or single color operation •Beam angle: 34° •Includes hanging bracket •Long life 10W LED •Dimensions: 8.75" (L) x 9" (W) x 7.5" (H)

MCM Part #	ONLY
555-16720	$169.99

FLAT PAR TRI18X

Low Profile High Power LED Lamp

Powerful PAR light boasts 18 tri-color 3W LED's, and features an extremely flat, low profile design, allowing it to lay flat or slip in to very tight locations. This multi colored, DMX controllable lamp requires only 56W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Suitable for continuous duty operation •Model TRI18X

MCM Part #	ONLY
555-16705	$349.99

FLAT PAR TRI7X

Low Profile Multi-Colored LED PAR Can

The ADJ Flat Par TRI7 is a professional "low profile" LED Par Can with extremely bright output. It features seven 3-Watt TRI LEDs (3-in-1 RGB) and will not cast any RGB shadows. The units "low profile" and dual hanging brackets make it ideal for mobile entertainers, permanent installations and for inserting into truss for uplighting. **Features:** •Low profile case design •Electronic Dimming: 0 - 100% •Beam angle: 40-degree •Includes gel frame for optional diffusion filters •Power Draw: 25W max

MCM Part #	ONLY
555-14745	$199.99

50W Water Effect Light

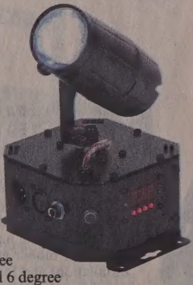
DMX controllable effect light provides multi colored simulated water flowing effect, driven by its bright 50W LED light source. Works great with our without fog and creates great mood or background lighting. **Features:** •Three channel DMX control •Sound activated, DMX master or slave operation •Equipped with two glass effect wheels and one dichroic color wheel •Six colors, orange, green, blue, yellow, purple and white •30,000 hour light source •Suitable for continuous duty operation •Requires only 69W and gives off virtually no heat •Model H2O LED PRO

MCM Part #	ONLY
555-16725	$399.99

Four Moving Head LED Pinspots

The Event Bar DMX features four white LED moving head pinspot lamps. Integrated mounting bar can easily be mounted on any truss or standard 1⅞" speaker stand. **Features:** •Each pinspot features a single high-powered 3W LED •Strobe and full dimming on each pinspot •12 degree lens pre-installed, optional 6 degree lens included •Digital display for function settings •Power consumption: 54W •Master/slave, sound active and DMX controllable •12, 14 and 25 channel DMX modes •Weight: 16.8lbs. •Dimensions: 39" (L) x 3" (W) x 8" (H)

MCM Part #	ONLY
555-16730	$599.99



Moving Head LED Pinspot

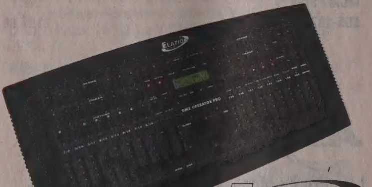
The LED Beam Scan is a DMX controllable LED pinspot with a moving head, and is fully dimmable and can function as a strobe light. **Features:** •Single high-powered 3W LED •Strobe and full dimming •12 degree lens pre-installed, optional 6 degree lens included •Digital display for function settings •Power consumption: 15W •Master/slave, sound active and DMX controllable •Three and five channel DMX modes •Weight: 3lbs. •Dimensions (L x W x H): 6¾" x 6¼" x 7¼"

MCM Part #	ONLY
555-16735	$119.00

Multi-Colored LED Par Can

The P36 LED is a DMX controllable pinspot that features 21 red, 19 green, and 21 blue 1/4W LEDs. **Features:** •Strobe and dimming functionality •Sound active, master/slave or six channel DMX controllable •Hanging bracket and metal stand included •Weight: 2lbs. •Dimensions: 5" (L) x 5" (W) x 6⅛" (H)

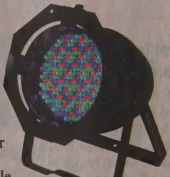
MCM Part #	ONLY
555-16740	$49.99



136 Channel DMX Controller

The DMX Operator Pro is a 136 channel hybrid lighting control device designed for DJ's, clubs and small touring applications. It can control up to eight moving lights, each consisting up to 16 channels. Up to 96 programmable scenes and eight programmable chases can be recorded for the moving light section. Up to 96 programmable scenes and six programmable chases can be recorded for the conventional par can section. **Features:** •Back up memory using 32MB flash card •Fog machine trigger button DMX patching •Tap sync •Step/Mix sequence function •Optional foot trigger available separately.

MCM Part #	Model	ONLY
555-16745	DMX Operator Pro	$379.99
555-16746	Foot pedal	39.99



Multi-Colored 181 LED PAR 64 Lamp

The 64 LED PRO is terrific for mobile DJ's and clubs. The 64 LED PRO is DMX controllable, can be used as a standalone, and can be used in a master/slave configuration. **Features:** •181 ultra-bright 10mm LEDs (36 Red, 85 Green, and 60 Blue LEDs) •Long life (100,000 hrs.) •3-button LED display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •Power draw: 30W •Dimensions (L x W x H): 12¼" (L) x 9" (W) x 9" (H) •Weight: 6 lbs.

MCM Part #	Housing color	ONLY
555-11595	Black	$199.99

Multi-Colored 75 LED PAR 38 Lamp

The 38 LED PRO is terrific for mobile DJ's and clubs. DMX controllable, can be used as a standalone, and can be used in a master/slave configuration. **Features:** •75 ultra-bright 10mm RGB LEDs (15 Red, 30 Green, and 30 Blue LEDs) •Long life (100,000 hrs.), low power consumption, low heat •3-button LED display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •Beam angle: 20 degrees •Power draw: 9W •Dimensions: 8½" (L) x 7¼" (W) x 8½" (H) •Weight: 3 lbs.

MCM Part #	Housing Color	ONLY
555-11336	Chrome	$99.99
555-11445	Black	99.99

#555-1314

Flat PAR LED Lamp

The Flat PAR CWWW9 is a professional "low profile" LED PAR can with extremely bright output. **Features:** •3W LEDs with a mixture of cool white and warm white color temperature •Great for performance stages where traditional PAR cans emit a lot of heat onto performers •Low profile case design •Power and DMX connections sit sideways so the unit can be set flat on the ground or set inside truss •Wireless infrared remote control up to 15'/4.5M •Three DMX channel modes: 3, 4 or 5 •Six operational modes: DMX-512, color dimmer, white presets, color fade, sound active, auto run •Smooth color mixing (fast or slow color change operation) •Electronic dimming: 0~100% •Four-button LED DMX display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •IEC AC IN/OUT outlets on rear to daisy chain power •Includes gel frame for optional diffusion filters •Long life LEDs (50,000 hrs.) •Multi-voltage operation: 90~240VAC 50/60Hz

MCM Part #	# of LEDs	ONLY
555-13144	9	$199.99
555-13146	18	299.99

Flat Par QA5X

Take your color mixing to the next level with the American DJ Flat Par QA5X professional low profile LED fixture. It features five 5-Watt QUAD LEDs (4-in-1 RGBA) with smooth RGB color mixing as well as a true amber LED to get hard to achieve orange and amber hues. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19730	Flat Par QA5X	$249.99
555-19750	Optional IR Remote	19.99

Mega Go Par 64

The ADJ Mega Go Par 64 is a rechargeable lithium battery powered low profile LED Par Can that offers the creativityof RGB color mixing for stage or wall washing, plus the freedom to set up your fixture where ever you wish without the restrictions of power. The built-in battery will keep a charge for up to 8 hours (full on) from a full, single charge. **Features:** •176 10mm LEDs (58 red, 60 green, and 58 blue) •Rechargeable Lithium battery •Battery life: 8 hours full-on •LED pulse and strobe effect •Electronic Dimming: 0 - 100%

MCM Part #	ONLY
555-19705	$199.99

Flat Par QA12X

Take your color mixing to the next level with the American DJ Flat Par QA12X professional "low profile" LED fixture. It features twelve 5-Watt QUAD LEDs (4-in-1 RGBA) with smooth RGB color mixing as well as a true amber LED to get the hard to achieve orange and amber hues. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19735	Flat Par QA5X	$429.99
555-19750	Optional IR Remote	19.99

Flat Par QWH5X

Take your color mixing to the next level with the American DJ Flat Par QWH5X professional low profile LED fixture. It features five 5-Watt QUAD LEDs (4-in-1 RGBW) with smooth RGB color mixing as well as a White LED to get the hard to achieve true cool white. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19740	Flat Par QA5X	$249.99
555-19750	Optional IR Remote	19.99

★★★★★
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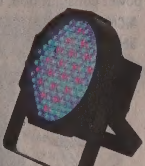
or write a product review!
★★★★★
Sign in on our website

LED PAR64 Lamp with Remote Control

Powerful LED PAR lamp is the perfect replacement for old style incandescent PAR lamps. This multi colored, DMX controllable lamp requires only 30W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Detachable AC cord with IEC in and out power sockets •Suitable for continuous duty operation •Model PRO64B LED RC 🟩

MCM Part #	ONLY
555-16715	$199.99



Mega PAR Profile LED Lamp

The Mega PAR Profile is a compact, low profile PAR designed for uplighting, stage lighting and will bring color and excitement to any party. **Features:** •Ultra bright slim flat black PAR with 108 10mm LEDs (26 red, 46 green, and 36 blue LEDs) •Smooth RGB Color mixing (fast or slow color change operation) •Power and DMX in/outs sit sideways so the unit can be set flat on the ground or set inside truss •Seven DMX channel modes •Five operational modes: Auto mode and sound active feature with built-in programs •Stand alone or master/slave configuration •32 built-in color macros •DMX-512 protocol •Color strobe effect •Electronic dimming: 0~100% •Long life LEDs (50,000 hrs.) •IEC AC input and output on rear to daisy chain power •Multi-voltage operation: 90~240VAC 50/60Hz •Dimensions: 9" (L) x8.75" (W) x3.5" (H) •Weight: 3 lbs. 🟩

MCM Part #	ONLY
555-13142	$99.99

Flat Par QWH12X

Take your color mixing to the next level with the American DJ Flat Par QWH12X professional "low profile" LED fixture. It features twelve 5-Watt QUAD LEDs (4-in-1 RGBW) with smooth RGB color mixing as well as a White LED to get the hard to achieve true cool white. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19745	Flat Par QA5X	$429.99
555-19750	Optional IR Remote	19.99

Multi-Colored LED Micro Wash

The Micro Wash RGBW is a mini PAR can with smooth RGBW color mixing from seven bright 1W LEDs, and features DMX-512, 32 built-in color macros, strobing, and electronic dimming. **Features:** •2 red, 2 green, 2 blue and 1 white LED •1, 2, 4, 5, 7, or 8 DMX channel modes •Operational modes: Manual color, color change, color fade mode, program run mode, sound active mode and DMX-512 mode •Beam angle: 6° •Linkable via 3-pin XLR DMX cables •Three button LED display on rear panel •Power draw: 15W max •Dimensions: 6.9" (L) x 4" (W) x 2.6" (H) •Weight: 1.6 lbs. •Mfr. #MICRO WASH RGBW 🟩

MCM Part #	ONLY
555-13030	$99.99

White LED Strobe Light

The Snap Shot LED is a compact, lightweight LED strobe light with adjustable flash speed. ¼" input/output allow simple daisy chaining. **Features:** •220 high power LEDs •Power draw: 15W max •Dimensions: 12¼" (L) x 10" (W) x 9" (H) •Weight: 4lbs. 🟩

MCM Part #	ONLY
555-12250	$69.99

LED Pinspot Lamp

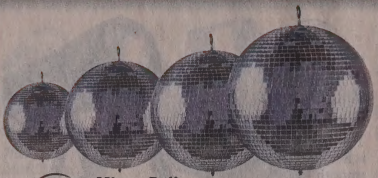
This LED light is a simple 3W LED pinspot, and is ideal for mobile DJs or permanent installation. Interchangeable 6° and 12° lenses are included. **Features:** •Plastic housing •50,000 hour lamp life •Includes hanging bracket •Dimensions: 5¾" (L) x 3" (W) x 2" (H) 🟩

MCM Part #	ONLY
555-12210	$49.99

Glass Mirror Ball

High quality glass mirror balls for providing classic spinning light effects.

MCM Part #	Model #	Size	ONLY
555-17155	MB-4	4"	$3.19
555-17160	MB-8	8"	9.99
555-17165	MB-12	12"	22.99
555-17170	MB-16	16"	47.99



Mirror Balls

•High-quality glass mirror balls provide classic spinning light effects •Motor and pin spot lamp sold separately

MCM Part #	Size	ONLY
555-13040	8"	$11.99
555-13045	12"	26.99
555-13050	16"	59.99
555-13055	20"	89.99

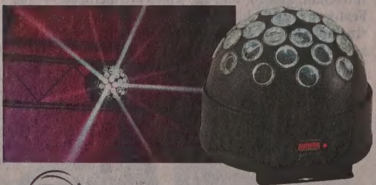
#555-13060
#555-13070

Mirror Ball Motors

•High quality motors are designed to support most mirror ball sizes 6. •#555-13060 is powered via a single "D" cell battery, or the optional AC adapter (555-13065) •All other motors are AC powered

MCM Part #	Supported Size	Rotations per Minute	ONLY
555-13060	-	-	$13.49
555-13070	8"~12"	6	8.99
555-13075	8"~12"	3	10.49
555-13080	8"~12"	1	10.49
555-13085	16"~20"	1	25.49
555-13090	16"~20"	3	25.49
Optional AC Adapter for #555-13060			
555-13065	-	-	7.49

*Powered by one "D" cell battery, optional AC adapter available



Starball LED Lighting Effect

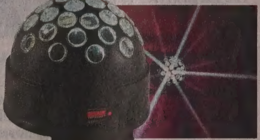
The Starball LED produces 34 crisp white beams that slowly rotate, creating a mirror ball effect. **Features:** •Super bright 3W LED •Beams cover a wide area •Multivoltage operation: 100~240VAC, 50/60Hz •Power consumption: 17W •Dimensions: 8.25" (L) x 8.25" (W) x 7" (H) •Weight: 4 lbs.

MCM Part #	ONLY
555-11427	$99.99

LED Moonflower Lighting Effect

The JELLYDOME is an LED DMX-512 moonflower dome with transparent case that beams of red, green, blue and white lights. **Features:** •Three operational modes: Sound active, Master/slave, or DMX-512 (three channel) •Smooth 1.8° stepper motor •Low power consumption, only 27W max •Weight: 5 lbs.

MCM Part #	ONLY
555-13010	$169.99



LED Mirror Ball Style Lighting Effect

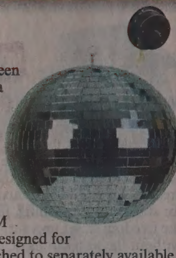
The Starball LED™ produces 34 crisp white beams that slowly rotate, creating a mirror ball effect. DMX intelligent fixture allows for dimmer/strobe adjustment as well as rotation clockwise/counter clockwise and rotation speed. **Features:** •Super bright 3W LEDs •Three operational modes: Master/slave, sound active (Eight built-in programs) or DMX mode •Beams cover a wide area •Power consumption: 10W •Dimensions: 8.25" (L) x 8.25" (W) x 7" (H) •Weight: 4 lbs.

MCM Part #	ONLY
555-11428	$149.99

Simulated Flame Effect Light

The ENFERNO from American DJ is a giant, simulated flame effect that produces a realistic towering blaze with no heat. **Features:** •Convenient on/off switch on rear •Lamps: Four MR-16 orange, two MR-16 blue •Dimensions: 9¾" (L) x 24" (W) x 8½" (H) •Weight: 17lbs.

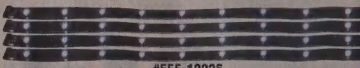
MCM Part #	ONLY
555-11370	$199.99



Mirror Balls with Motor

Classic lighting effect has been in use for decades and still a favorite today. Used with pin spot lights, spinning mirror balls cast a shower of moving light beams over a wide coverage area. **Features:** •Polyfoam inner ball with ABS core •Glass tiles •Included 3RPM 110VAC motor •Motor is designed for hardwired use, may be attached to separately available power AC power cord

MCM Part #	Size (dia.)	ONLY
555-17000	12"	$19.9
555-17005	16"	39.99
555-17010	20"	59.99



#555-12226

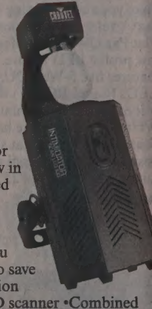
#555-12227

Four Pack LED Light Strips

The accent strip is a very thin, LED-circuit-strip-tape with nine bright LEDs. **Features:** •Mount to almost any surface using its adhesive backing •Can be used in various indoor applications; at home, in the office, or a retail environment •Great for accent lighting in nightclubs and bars •Pack includes four 9¾" self-adhesive strips with LEDS, three 44" extensions cables, and an AC adapter

MCM Part #	Strip Color	LED Color	ONLY
555-12226	Black	Cool white	$39.99
555-12227	White	Warm white	39.99

CHAUVET Value·Innovation·Performance

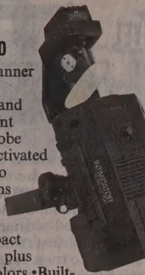


Intimidator™ Scan LED 100

A compact LED scanner with loads of features, such as sound-activated programs which dance to the beat of the music as well as easy access to built-in automated programs for generating a synchronized show in master/slave mode. Its combined color/gobo wheel creates seven saturated projections. The electronic dimming and strobe feature operates silently and you can power link up to 16 units to save time running cables and extension cords. **Features:** •Compact LED scanner •Combined color/gobo wheel •Electronic dimming and strobe feature •Power link up to 16 units •Easy-access to built-in automated programs •DMX channels: 6 •DM connectors: 3-pin •Pan and tilt: 180° / 90° •Combined color/gobo wheel: Seven patterns •Light source: One white 20 W (1.5 A) LED 50,000 hrs •Mfr. #LED 100

MCM Part #	ONLY
555-19200	$229.9

Intimidator™ Scan LED 200



A bright, compact LED scanner with tons of features, like built-in movement macros and move-in-black features, silent electronic dimming and strobe features, awesome sound-activated programs and easy access to built-in automated programs to generate a synchronized show in master/slave mode. **Features:** •Bright and compact LED scanner •Seven gobos plus seven separate, saturated colors •Built-in movement macros •Electronic dimming and strobe feature •Individual reset of pan/tilt, color and gobo •DMX channels: 5 or 8 •DMX connectors: 3-pin •Pan and tilt: 180° / 90° •Colors: 7 + white, split colors, continuous scroll at variable speeds •Gobos: Seven, continuous scroll at variable speeds •Mfr. #LED 200

MCM Part #	ONLY
555-19205	$349.99

MiN™ Laser RBX

Extremely compact, the MiN™ Laser RBX projects thousands of red and blue beams, covering a huge area and looking great with or without fog. The color and rotation speeds can be set wirelessly with the included wireless remote control. Customize the effects by independently controlling the red and blue laser diodes. **Features:** •Truss mountable •Motor spins in both directions and at variable speed •Light source: 450nm/80mW blue laser diode, 650nm/100mW red laser diode •Sound-activated and automated programs •Size: 4.3 x 3.3 x 1.8" (111 x 85 x 45mm) •Mfr. #MiN™ Laser RB

MCM Part #	ONLY
555-19270	$129.99

Fallout

Fallout™ is a multi-colored effect light that radiates mind-blowing rotating beams. Rings of red, green and blue light emanate from this uniquely housed fixture. The motor motion and LED control give an ever-changing array of effects. **Features:** •Triple moonflower like effect •Stand-alone or DMX control •Contains a rotating array of red, green and blue LEDs •Sound-activated programs •Light source: 36 (12 red, 12 green, 12 blue) LEDs •Mfr. #FALLOUT

MCM Part #	ONLY
555-19310	$149.99

CIRCUS

Circus™ is a dazzling, ever-changing effect light with razor-sharp, flowing beams. There are five separate, synchronized pods create amazing effects both in the air and projected onto any surface. The red, green, blue, white and amber LEDs provide a multitude of colors in innumerable combinations. **Features:** •Dazzling, ever-changing, multi-colored effect light •Five synchronized pods create effects with or without fog •Contains red, green, blue, white and amber LEDs •Built-in automated programs via master/slave or DMX •DMX channels: Three •Mfr. #CIRCUS

MCM Part #	ONLY
555-19305	$199.99

Sweeper™ LED

•Compact, multi-beam effect that utilizes tri-color LEDs •Individual pod control •DMX control or programmable •Light source: 6 3 W (375 mA x3) tri-color LEDs •Coverage angle: 76° •Mfr. #SWEEPERLED

MCM Part #	ONLY
555-19330	$159.99

LED Mushroom

The LED Mushroom™ can cover an entire room with crisscrossing beams from floor-to-ceiling and wall-to-wall. **Features:** •2-channel DMX-512 LED derby effect •Coverage angle: 130° •Built-in programs via master/slave or DMX •High-power, 3W •Size: 12' x 8.1' x 8.7' •Mfr. #LED MUSHROOM

MCM Part #	ONLY
555-19320	$99.99

LX10

The LX10™ is a moonflower fixture from CHAUVET. The LX10™ mirror scans 180° with sound activation and rotating functions, and features an additional power output for daisy-chaining fixtures. Features: •LED Moonflower scanner •180 degrees of room filling coverage area •Light source: 57 (17 red, 24 green, 16 blue) LEDs •Size: 15.5 x 5.3 x 8.5 in

MCM Part #	ONLY
555-19360	$69.99

J-Six

A dual LED moonflower effect with wide enough coverage to fill the room. It is powered by 112 red, green and blue LEDs and offers built-in and sound-activated programs. Features: •Dual LED moonflower effect •Two LED pods rotate separately, together and/or against each other •Sound activated programs or DMX control •Light source: 112 (32 red, 48 green, 32 blue) LEDs •Coverage angle: 63°

MCM Part #	ONLY
555-19350	$99.99

Vue 1.1

The VUE™1.1 is a groundbreaking highly portable, DMX-controllable LED-fitted beam effect. Features: •6-channel DMX-512 LED moonflower •Individual control of red, green and blue LEDs •Built-in sound activated programs •Coverage angle: 34° •Size: 10 x 8.5 x 7.5 in

MCM Part #	ONLY
555-19335	$89.99

DJ Bank

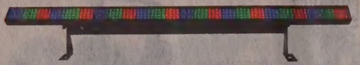
The DJ Bank™ quickly and easily adds color to any party. This compact strip light features 4 pods of LEDs that chase to the beat of the music. A new "all-on" switch also allows you to turn all four pods on at once to wash the room. Features: •Bank style DJ effect •Selectable sound active or full on control •Light source: 140 (35 red, 35 green, 35 blue, 35 amber) LEDs •Beam angle: 14°

MCM Part #	ONLY
555-19345	$69.99

VLX5

The LX5™ is lightweight and compact, yet provides ample floor coverage. This fixture operates in automatic and sound-active modes. Features: •LED Moonflower Effect •Plug-N-Play with sound-active or auto programs •Light source: 57 (17 red, 24 green, 16 blue) LEDs •Coverage angle: 43° •Size: 7.9 x 5.1 x 7.7 in

MCM Part #	ONLY
555-19355	$59.99



CHAUVET

COLORstrip™

COLORstrip™ is an LED-fitted strip fixture. The unit can be controlled via four DMX channels, or multiple modes accessible via the control panel. The COLORstrip™ features built-in programs with automatic and sound-active triggers, and allows access to popular preset RGB mixed colors: yellow, purple, cyan and white. The fixture is equipped with pre-programmed flash, color chase, sequential color chase, color mixing and color fade patterns. **Features:** •Full-size, linear wash light •DMX channels: 4 •Light source: 384 (128 red, 128 green, 128 blue) LEDs •Beam angle: 53° x 27° •Illuminance: 618 @ 2 m

MCM Part #	ONLY
555-19220	$199.99

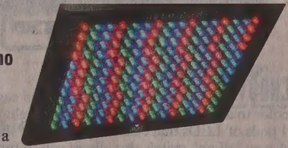
COLORpallette

CHAUVET

COLORpalette

The COLORpalette™ is a 6 to 27-channel DMX LED bank system, with blackout/static/dimmer/strobe, RGB Color mixing, color fade, and automatic programs with built-in sound activation. **Features:** •6~27-channel DMX-512 LED panel •Built-in automated programs •Built-in sound activated programs •Light source: 288 (96 red, 96 green, 96 blue) LEDs •Beam angle: 31°x 29°

MCM Part #	ONLY
555-19225	$149.99



CHAUVET

LED Techno Strobe

The LED Techno Strobe™ is a Color/White DMX strobe light. Along with blackout, dimmer, static, and strobe functions, an adjustable flash rate, dimmer and static are available via dipswitch settings. **Features:** •Built-in automated programs •Built-in sound activated programs •Blackout/static/dimmer/strobe •Light source: 192 LEDs •Beam angle: 21° x 24°

MCM Part #	Model	Colors	Channels	ONLY
555-19255	ST-3000LED	White	3	$149.99
555-19260	ST-3000RGB	RGB	6	119.99

CHAUVET

SlimPAR LED Lights

LED PAR cans with slim casings only 2.5 inches thick—that can go almost anywhere. Boasting built-in automated and sound-activated programs and variable speed-pulse effect plus 3- or 7-channel DMX control. **Features:** •DMX channels: 3 or 7 •DMX connectors: 3-pin •Beam angle: 14° •Built-in automated and sound-activated programs

MCM Part #	Model	LEDs(RxGxB)	ONLY
555-19235	SLIMPAR 38	75(25x25x25)	$79.99
555-19240	SLIMPAR 56	108 (36x36x36)	99.99
555-19245	SLIMPAR 64	180(60x60x60)	129.99
Carry Bag Up to 4 SlimPar Lights			
555-19250	CHS-SP4	-	$29.99

CHAUVET

4BAR Light Systems

The 4BAR™ is a pack-and-go must have for DJs, bands and other performers who want a complete LED wash light system. This 15-channel DMX system includes a three-pedal foot switch, and a transport case. Each of the four low-profile lights can be positioned independently. With 108 red, green and blue LEDs per light, the 4BAR™ offers built-in automated and sound activated programs accessible with or without the foot switch. Available with either tripod or floor mount included. **Features:** •15-channel DMX-512 LED wash light system •RGB control of four separate lights •Includes footswitch with cable and transport bag •Independent positioning of each light •Tripod or Floor mount included •Beam angle: 21° (per light) •Field angle: 33° (per light) •Lux: 723 @ 2m (per light)

MCM Part #	Mfr.#	Stand	ONLY
555-19210	4BAR	Tripod	$399.99
555-19215	4BARflex	Floor	329.99

CHAUVET
6SPOT

CHAUVET

6SPOT

The 6SPOT is an LED powered color-changer system complete with its own travel bag. Six individually controllable and positionable heads each contain a high-power tri-color LED that creates seven popular colors. The unit can be controlled via DMX or by running automatic or sound-activated programs. The fixture easily slides onto most standard tripod stands or can be mounted onto truss. **Features:** •Complete, portable LED spot lighting solution •Low-profile spots are 3.6' deep •Included carry bag •High-powered, tri-colored LEDs •DMX channels: 8 •Mfr. #6SPOT

MCM Part #	ONLY
555-19285	$249.99

CHAUVET 4PLAY CL

CHAUVET

4PLAY Moonflower Effect

It's a pack-and-go LED moonflower package that comes complete with its own carrying case. Four individually controllable heads any room with red, green, blue and white beams. The mounting bar features a pass-through to allow the unit to be quickly and easily added to a tripod or speaker stand. **Features:** •Razor-sharp rotating beams •DMX channels: 6 •Light source: 228 (48 red, 72 green, 72 blue, 36 white) LEDs •Each head can be positioned independently •Program/DMX controllable

MCM Part #	Model	Case	ONLY
555-19295	4PLAY	Black	$219.99
555-19300	4PLAYCL	Clear	229.99

CHAUVET

LED Shadow

The LED Shadow™ is a blacklight panel wash that delivers stunning blacklight effects. Built-in auto programs allow the LEDs to flash and strobe in patterns. **Features:** •3-channel DMX-512 LED UV blacklight •Blackout/static/dimmer/strobe •Adjustable flash rate, dimmer and static •Light source: 192 (UV) LEDs •Coverage angle: 28°

MCM Part #	ONLY
555-19280	$149.99

CHAUVET

LEDsplash™ 86B

The compact and lightweight LEDsplash™ 86B is a red, green and blue LED wash fixture with 3 or 7 channels of DMX control. This compact, lightweight fixture is powered by 86 RGB LEDs. It features static colors and color mixing, built-in automated and sound-activated programs with or without DMX. **Features:** •3 or 7-channel DMX-512 •Static colors and RGB color mixing •Built-in automated programs •Light source: 86 (44 red, 21 green, 21 blue) LEDs •Beam angle: 19°

MCM Part #	ONLY
555-19230	$79.99

Cougar Pack

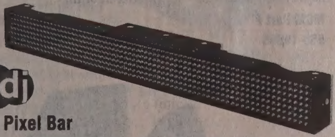
Featuring two LED DMX goboflowers each powered by a single Ultra Bright 10W white LED, the Cougar pack produces an array of rich saturated colors through its 11 gobos which constantly change to the beat. **Features:** •Two LED Goboflowers •10W Ultra-bright LEDs •Color Wheel •11 Gobos •DMX or Program Control

MCM Part #	ONLY
555-19040	$399.00

Archi Bar 48

The Archi Bar 48 produces stunning color washes from its RGBW LEDs housed inside its robust metal IP rated housing (IP65) **Features:** •48 x 3W LEDs (R: 12, G: 12, B: 12, W: 12) •Beam angle: 25 degrees •DMX channels: 4/9 or 19 selectable •Auto, master/slave and DMX •4 push button menu with LCD display

MCM Part #	ONLY
555-19030	$499.00



LED Pixel Bar

The Pixel Bar is a bank of 504 Ultra Bright LEDs which are grouped into 8 blocks. Each block can be controlled independently and is made up of a mixture of red, green and blue Ultra Bright LEDs. The LED Pixel Bar can be used as a replacement for the traditional light box to create a stunning focal point. **Features:** •504 Ultra Bright LEDs •DMX Channels: 6, 9, 15, 24 & 27 selectable •DMX or program control •Beam angle: 40 degrees •Strobe and fade effects

MCM Part #	ONLY
555-19055	$229.00

Spectra Batten LED

This small, compact and lightweight unit is packed with 240 Ultra bright LED's. On board features include color mixing to create soft washes from its rich color pallet and chase programs controlled in auto mode or activated by the music. Several different chase programs are included. **Features:** •Blackout/static/dimmer/strobe •DMX or Program control •Beam: 40 degrees •Dimensions: 1000 x 80 x 75mm

MCM Part #	ONLY
555-19090	$159.00

Color Bar 12TC

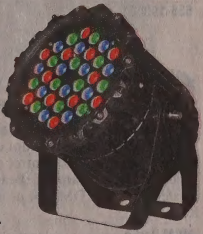
This RGB color mixing block features four heads, each containing three of the tri-color LEDs for a total of 12 tri-color lamps. With a 1W red, green and blue LED per lamp, there are a total of 36 1W LEDs in this high output, compact fixture. **Features:** •12 x 3W tri-color LEDs •Beam angle: 45 degrees •DMX channels: 3/6/9/12 or 15 selectable •Sound active, auto, master/slave and DMX •4 push button menu with LCD display

MCM Part #	ONLY
555-19045	$469.00

Q Color

Utilizing Quad RGBW LED technology the LEDJ Q Color adds washes of color to stages and performers. Since each individual LED incorporates a red, green, blue and white chip behind a single lens, shadowing and unevenness within the field are things of the past. **Features:** •18 x 8W quad-color LEDs (RGBW) •DMX channels: 4 or 6 selectable •Sound active, master/slave and DMX •3 push button menu with LED display •Fan cooled

MCM Part #	ONLY
555-19020	$349.00



Xterior Wash 3W Black

The LEDJ Xterior Wash Series is a long-life programmable luminary offering full RGB color mixing. Weatherproofed for the dynamic illumination of facades, structures, water features and monuments, it features a comprehensive color range from 36 LEDs. **Features:** •36 x 3W LEDs (R: 12, G: 12, B: 12) •Beam angle: 40 degrees •DMX channels: 6 •4 push button menu with LCD display •DMX or program control

MCM Part #	ONLY
555-19075	$479.00

LED Par 64 Quad Color

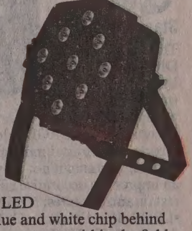
The Stage Par 64 Quad enables you to blend pure white colors into the red, green and blue colors. You can now create subtle pastels along with whites the color of snow into the full color spectrum for maximum flexibility. **Features:** •Red, green, blue and white •Seven chanel DMX •Beam angle: 25° •Seven programmable modes •Polished aluminum •Mfr. #STAGE PAR 64 QUAD S

MCM Part #	ONLY
555-19000	$349.00

Slimline 18T3

Measuring just 79mm in depth this unit has been designed so it is easy to transport and install. Each of the 3W LEDs is actually a 3-in-1 lamp, comprised of three different colored LEDs: 1W red, 1W green and 1W blue. This allows RGB colors to be created within each individual lens, so that all 18 lamps remain on during the color mixing process. **Features:** •Four push button menu with LED •Six DMX channels •18 x 3W tri-color LEDs •Beam angle: 25° •Dimensions: 79 x 268 x 320mm •Mfr. #Slimline 18T3

MCM Part #	ONLY
555-19005	$239.00



Slimline 9Q8

The Slimline 9Q8 flat LED Par can features LEDJs, revolutionary 4-in-1 quad chip technology in a housing that is as flat as a pancake. The 9Q8 is the most versatile flat PAR out there. Since each individual LED incorporates a red, green, blue and white chip behind a single lens, shadows and unevenness within the field are things of the past. **Features:** •9 x 8W quad-color LEDs •Beam angle: 25° •DMX channels: Seven •Four push button menu with LED display •Program / DMX control •Mfr. #Slimline 9Q8

MCM Part #	ONLY
555-19025	$229.00

Quad Par 64 Black

The Alu Quad features a revolutionary new 4-in-1 LED engine and produces no multi-colored shadowing thanks to its 18 x 8W quad colored LEDs (12 x RGBW, 6 x RGBA). Since each individual LED incorporates a RGBW or RGBA chip behind a single lens, shadows and unevenness within the field are things of the past. **Features:** •LEDs 12 x RGBW, 6 x RGBA •Fully Programmable or DMX Control •3 Pin XLR Input/Pushbutton menu •Cast Aluminum Chassis •Fan Cooled

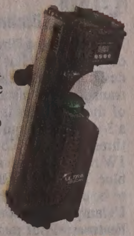
MCM Part #	Model #	ONLY
555-19010	ALU QUAD PAR 64	$409.00

Zoom Par 64 Black

This high output DMX compatible Par 64 is loaded with features including smooth RGB color mixing, electronic dimming and color strobing and you can control the beam angle between 10 and 60° either via the built in LED display on the rear of the fixture or via DMX control. **Features:** •36 x 3W LEDs (R: 8, G: 8, B: 8) •Beam angle: 10-60° •DMX channels: Six •Three push button menu with LED display •3-pin XLR in/out sockets •Mfr. #Zoom Par 64 Black

MCM Part #	ONLY
555-19080	$399.00

Ultra Scan



The Ultra Scan features a 25W high power LED that produces a massive output, and projects breath-taking colors and gobo patterns that sweep across floors, walls and ceilings. **Features:** •Color wheel - 8 dichroic colors + white •Gobo wheel - 11 Gobos + open •DMX or program control •1x 25W Mega Bright LED •Pan - 180°, Tilt - 90°

MCM Part #	Model #	ONLY
555-19035	Ultra Scan	$179.00

Stage Wash 18

This high output DMX compatible LED Stage wash is loaded with professional features including smooth RGB color mixing, electronic dimming and color strobing, making it not only a great stage light, but an impressive decorative effect for nightclubs and restaurants **Features:** •DMX Channels: 3 / 6 selectable •LEDS: 18 x 1W (R: 6, G: 6, B: 6) •Beam angle: 30 degrees •3-Pin XLR or programmable control

MCM Part #	ONLY
555-19085	$169.00

Spectra Flood

The LEDJ Spectra Flood features a stylish and compact design. The series is suitable for architectural and stage lighting and can be used for both interior and exterior applications. **Features:** •215 x 10mm LEDs (R:48, G:84, B:83) •Beam angle: 40 degrees •DMX channels: 5 •IP rated 3-pin DMX in/out sockets •Heavy duty aluminum housing

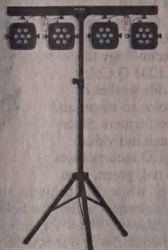
MCM Part #	ONLY
555-19095	$259.00

MiracLED

The MiracLED creates a spectacular light show that far outshines anything that can be achieved with traditional halogen moonflower effects. Its four clusters of brilliant beams emit an output similar to that of a 250W halogen lamp, but draw only a fraction of the power. Features: •LED's: R: 80, G: 60, B: 48, W: 36 (244) •DMX or Program control •Optional sound activation •LED Moonflower effect

MCM Part #	ONLY
555-19100	$159.00

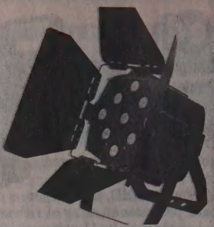
Mega Bar System



Four identical LED arrays are fitted to a T-bar, which also houses the electronics, including a mode display and buttons for Menu, Up and Down. When foot mode is selected the unit is in foot-controller mode, which can be either sound activated or based on one of nine presets. **Features:** •DMX channels - 2, 3, 4, 7, 8, 14, and 15 selectable •DMX or program control •Beam angle - 40 Degree •¼" Jack socket for foot controller

MCM Part #	ONLY
555-19050	$459.00

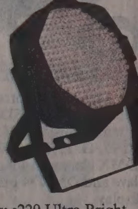
Omni Tri 9



Each of the 9W LEDs is actually a 3 in 1 lamp, comprised of 3 different colored LEDs: 3W red, 3W green and 3W blue. The result is smoother, more even mixed colors, without the distracting multi-color shadows that tend to appear around objects illuminated by RGB fixtures with single-color LEDs. **Features:** •Beam angle: 25 degrees •4 push button menu with LED display •3-pin XLR in/out sockets •Fan cooled

MCM Part #	ONLY
555-19070	$299.00

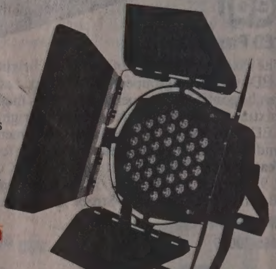
Slimline 229



Measuring just 79mm in depth this unit has been designed so it is easy to transport and install, even in locations with limited space. The 4 button digital display on the rear of the unit is simple to use and allows the user to create the desired atmosphere with the wide variety of features offered including DMX, Sound active and Master/Slave modes. **Features:** •229 Ultra Bright LEDs (R-36, G-63, B-61, A-69) •XLR or Program control •Beam angle - 25 Degree •4 Push button LED display •Dimensions - 79 x 268 x 320mm

MCM Part #	ONLY
555-19065	$99.99

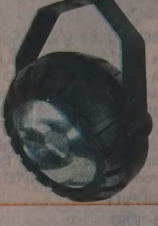
The Omni WA-36



The Omni WA-36 is a LED theater spot containing 36 3W LEDs (24 White, 12 Amber), where not only can you control two separate colors but you can also take control of color temperatures ranging from 1500K - 7000K **Features:** •Beam angle: 30 degrees •Auto, dimming, master/slave and DMX •4 push button menu with LCD display •3-pin XLR

MCM Part #	ONLY
555-19060	$329.00

CHAUVET LED Pinspot



The LED Pinspot™ steps down the size of a spot, but offers exceptional power and a bright, precision beam thanks to LED technology. At less than one pound, it can easily fit in one hand. It can also adapt to various power sources and automatically switches to the correct voltage. **Features:** •Beam angle: 9° •High-power, 3W (650mA) LED •Weight: 0.7lbs (0.3kg) •Size: 3.2' x 3.9' x 3.4'

MCM Part #	ONLY
555-19290	$39.99

POWER
AUDIO
SPEED
FLASH
MIC
STANDBY AUDIO FLASH
CHAUVET
CH-751

CHAUVET

Strobe Controller

The CH-751 basic strobe controller will control between 1 and 6 mono strobes, and features a flash on demand button, speed adjustable auto button, and sound-activation mode. The CH-751 is designed to be mounted flush in a DJ booth, and includes a 33' linking cable. **Features:** •Controls up to 6 monostrobes •Bump button for temporary flashes •Sound activation and speed control •Includes EST-MONO25FT cable (25') •Size: 6" x 3" x 2.5"

MCM Part #	ONLY
555-19365	$42.75

CHAUVET

Mini Strobe LED

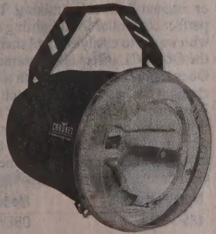
CHAUVET
MINI STROBE LED

Mini Strobe™ LED is an ultra-compact and lightweight strobe light, ready-to-go out of the box. Simply plug the unit in, and adjust the flash rate for the desired effect. LED power means it will run all night and stay cool to the touch. **Features:** •Light source: 21 white LEDs •Beam angle: 120° •Ready to go out of the box •Manually adjustable strobe rate •Size: 5.1 x 4 x 3.7 in

MCM Part #	ONLY
555-19370	$16.99

CHAUVET

Techno Strobe 2000S



The Techno Strobe™ 2000S is an easy-to-use strobe lighting unit with adjustable flash rate and sound activation. **Features:** •Sound active or Manual speed •Linkable via mono cable •Light source: 75 W Xenon •Strobe rate: 1 - 10 Hz

MCM Part #	ONLY
555-19375	$59.99

ADJ

Diffusion Lens for LED PAR Fixtures

•Made of a frosted piece of plastic plexy glass •Improves color mixing and increases the beam angle •Great for smooth color slides •Includes one single sheet •Plexy glass can be cut to fit most PAR LED sizes •Dimensions: 9" x 9"

MCM Part #	ONLY
555-13150	$4.99

ADJ

LED Touch Lighting Effects Controller

Compact LED lighting controller provides easy control of up to six individual DMX lights, or banks of lights. Internal memory is pre-loaded with six factory programs, with room for up to 18 additional custom shows. Front panel includes six tri-color LED's which show the color output for each of the six fixtures, allowing easy programming, even with no connected lamps. **Features:** •24 total DMX channel outputs •Six factory chases with adjustable hold/fade times •18 programmable chases, up to 30 steps each and adjustable hold/fade times •24 factory chase macros •Auto, Manual and Sound Active operation modes •255 preset RGB color levels •LCD display for easy navigation and operation •Built-in clock for event triggering •Mfr. #LED TOUCH

MCM Part #	ONLY
555-12601	$219.99

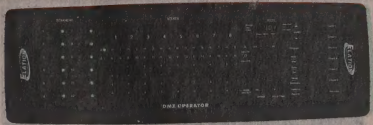
RGB 3C
ADJ
RED
ORANGE
YELLOW
GREEN
CYAN
BLUE
PURPLE
MAGENTA
WHITE
R
G
B
HOLD

ADJ

Three Channel DMX Controller

This basic three-channel controller is designed to control any standard three-channel RGB fixture, and is the perfect entry level DMX controller for use with American DJ and Stellar Labs LED par lamps, as well as other devices. **Features:** •Independent slide controls for RED, GREEN and BLUE, plus nine programmed color preset buttons •Five different modes: Program select, sound active, auto-run, hold, and blackout •DMX output connector: 3-pin XLR •Dimensions: 8.7" (H) x 5.5" (W) x 2.5" (D) •Mfr. #RGB3C

MCM Part #	ONLY
555-12615	$49.99



ELATION PROFESSIONAL

DMX Operator

An affordable solution for controlling DMX products, the DMX Operator will control up to192 DMX channels. This unit may be connected directly to intelligent lighting, American DJ and Stellar Labs LED PAR lamps, or conventional incandescent lamps with a dimmer pack. **Features:** 12 individual fixture channels •Control up to 12 separate intelligent lights with up to 16 DMX channels per fixture •Fixtures with less than 16 DMX channels may be combined on one channel fader •Record up to six programmable chases with fade times and different speeds •Eight individual faders provide easy programmability for intelligent lighting or dimmer packs •MIDI controllable •3-pin XLR output •Built-in microphone •Dimensions: 2.5" (H) x 19" (W) x 5.25" (D)

MCM Part #	ONLY
555-12605	$199.99

EUROLIGHT LC2412

behringer

EUROLIGHT 24-Channel DMX Controller

The EUROLIGHT LC2412 is a professional 24-channel DMX lighting console with 24 preset channels assignable to 512 DMX channels. Crossfade time is freely selectable, allowing for super-smooth scene fades, and there are two additional, multi-functional channels for special effects (e.g. fog machine, color changer etc). **Features:** •Up to three DMX channels can be controlled per preset channel •120 scenes storable in 10 banks •Integrated chaser with up to 650 steps featuring sync-to-bass beat •Frequency-dependent sound-to-light function•Crossfade time freely selectable for super-smooth scene fades •Preview function allows "hidden" memory and chaser checks even during live performances •MIDI interface for cascading of two LC2412s (master/slave setup) •PCMCIA card slot for storing of up to 25 complete settings (PCMCIA card not supplied) •Illuminated display/controls and BNC lamp socket for easy operation in dark stage environments •Mfr. #LC2412

MCM Part #	ONLY
555-11080	$199.99

ELATION PROFESSIONAL

Six Channel Basic DMX Controller

SDC-6
ELATION

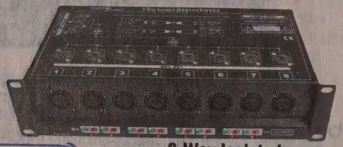
Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all American DJ and Stellar Labs LED PAR lamps. The SDC-6 is a perfect controller simple LED washes or the lighting novice. Unit includes AC adapter and may also be power by 9V battery Specifications: •Interface: 3-pin XLR female •Power requirements: 9VDC, 100mA •Dimensions 2.2" (H) x 6.0" (W) x 6.8" (D) •Mfr. #SDC-6

MCM Part #	ONLY
555-12600	$59.99

myDMX 2.0 Computer Based DMX Control

Compact USB to 3-pin DMX adapter and included software combine to create a powerful, easy to use PC based DMX lighting control solution that is capable of controlling any DMX-512 device. Built in 3D visualizer allows you to set up your own lighting configuration and display on the computer screen during the show as well as offline. **Features:** •Extensive fixture profile library •SSL2 Profile editor and support •MIDI triggering •New graphical interface design •Drag and drop effects generator •Compatible with Windows ME, XP, Vista, 7 and Mac OSX 10.6 •Fully USB powered

MCM Part #	ONLY
555-12612	$299.99



8-Way Isolated DMX Splitter

Eight way DMX splitter solves two basic limitations of DMX-512 control, cable distance and number of devices. Because each output is isolated and independently amplified, it also prevents faults on one branch from affecting others. **Features:** •Multiple DMX splitters may be daisy chained together •Each output can accommodate 32 separate devices •3-pin male XLR input, feed through 3-pin female output •Eight isolated 3-pin female outputs •LED power and output status indicators on each output •Detachable IEC style power cord •Requires 100~240VAC, 50~60Hz •Mfr. DMX-SPLIT8

MCM Part #	ONLY
555-20220	$89.99

17" USB Flexible Gooseneck LED Light

Powered by a USB port, this 3-LED light gives you a clean white natural light for working in dim conditions. Great for illuminating your keyboard or notes. **Features:** •USB Powered •17" Overall length •Flexible Gooseneck •3 white LEDs

MCM Part #	ONLY
555-20215	$7.99

16 Channel DMX Controller

Back

Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all lighting and effects devices that utilize standard DMX-512 control. **Features:** •Eight individual channel faders and one master fader •Page A/B Select allows each slide to control two channels •Controls DMX CH1~16 •3-pin female XLR output •May be powered by a 9V battery or included 9VDC adaptor •Mfr. #DMX-16

MCM Part #	ONLY
555-20225	$54.99

Six Channel DMX Controller

Back

Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all lighting and effects devices that utilize standard DMX-512 control. **Features:** •Six individual channel faders and one master fader •Controls DMX CH1~6 •3-pin female XLR output •May be powered by a 9V battery or included 9VDC adaptor •Mfr. #DMX-6

MCM Part #	ONLY
555-20230	$37.99

Back

192 Channel DMX Controller

Feature packed universal DMX-512 console control up to 12 intelligent fixtures up to 16 channels each. I perfect for a most small auditorium and stage venue well as DJ performances. **Features:** •192 DMX chann •30 banks of eight scenes •Six sets of chases containi 240 scenes •Sequential chase linking •Beat activation tap-sync and auto run modes •MIDI compatible •Tabletop or 3U rack mountable •3-pin female XLR output •Includes gooseneck lamp for use in subdued light environments •Requires 9VDC, adaptor included •Mfr. #DMX-192

MCM Part #	ONL
555-20235	$72.9

CHAUVET Obey3 DMX Lighting Controllers

Obey™ 3 is a compact DMX controller for LED lights with three channels (red, green and blue only). Playback options include automated, sound-activated or manual RGB color mixing. The Obey™ 3 is a perfect controller for a lighting novice or someone who wants to easily control their LED washes, while the Obey3CL offers all the same great features as the Obey3, plus a clear case, with a tri-color LED that changes the case color to match the controlled light Features: •Compact DMX-512 controller for LED •Playback options include automated, sound-activated or manual RGB •Variable fade times for all playback modes •Fader for master dimmer •CL has an optional clear case and interior lights

MCM Part #	Model	ONLY
555-19410	OBEY3	$49.99

CHAUVET Obey Lighting Control

Bigger shows call for more accessibility and ease of programming. These Obey controllers bridge the gap between smaller rack mount controllers and massive control desks.

MCM Part #	Model	Channals	Fixtures	Banks	Scenes	Fog&Strobe	ONLY
555-19430	OBEY4	4	4	1	1	No	$79.99
555-19405	OBEY10	16	8	6	999	No	99.99
555-19420	OBEY40	16	12	30	240	Yes	119.99
555-19425	OBEY70	32	12	30	240	Yes	149.99

Stellar Labs®

Professional Five Pin DMX Cables

DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

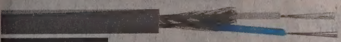
MCM Part #	Length	ONLY
555-11920	3'	$6.89
555-11921	6'	7.99
555-11922	10'	9.99
555-11923	15'	10.99
555-11924	30'	15.99
555-11925	50'	23.99
555-11926	75'	29.99

Stellar Labs®

DMX Terminator Plug

- Required in any professional lighting application where DMX controls are used, DMX terminators are plugged into the last light in a series
- 3 pin connector

MCM Part #	ONLY
555-11915	$2.49



PULSE 100m Bulk DMX-512 Cable

Single pair shielded cable is specifically designed for use in DMX lighting control applications. Supplied on a 100 meter (328') roll, this cable has a 0.25" outer diameter. **Features:** •Single pair shielded cable •110 ohm nominal impedance •22 AWG conductors with woven outer shield •100 meter (328') roll

MCM Part #	ONLY
555-11909	$89.99

Stellar Labs® Pigtail DMX Adapters

•Available in either 3 pin male to 5 pin female configuration, or 5 pin male to 3 pin female configuration •Total length: 14"

MCM Part #	Configuration	ONLY
555-11910	Male 3 pin to female 5 pin	$5.99
555-11911	Male 5 pin to female 3 pin	5.99

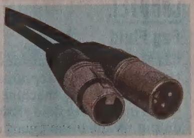
Xenon Strobe

Great for house parties and mobile DJ work, this great little strobe will add flash to any event. Features:

- Molded reflector
- Black wooden case
- Adjustable speed
- Includes mounting bracket •Dimensions: 6"H x 6"W x 4.5"D

MCM Part #	ONLY
555-17210	$16.99

Stellar Labs®



Professional Three Pin DMX Cables

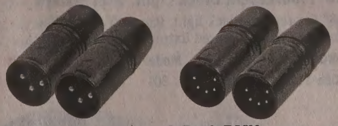
DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

MCM Part #	Length	ONLY
555-11900	3'	$5.99
555-11901	6'	6.99
555-11902	10'	7.79
555-11903	15'	8.49
555-11904	30'	11.99
555-11905	50'	16.99
555-11906	75'	21.99
555-11907	100'	26.99

Stellar Labs® DMX Plug Adaptors

Convert between three-pin and five-pin XLR connectors for ease of cabling.

MCM Part #	Male	Female	ONLY
555-11912	3-Pin	5Pin	$1.99
555-11913	5-Pin	3Pin	1.99



Stellar Labs® 2-Pack DMX Terminators

Required in any professional lighting application where DMX controls are used, XLR DMX terminators are plugged into the last light in a series. **Features:** •Standard 120Ohm termination •Prevents signal reflection

MCM Part #	Pins	ONLY
555-11916	Three	$3.99
555-11917	Five	3.99

Mini Strobe Light

Ultra-compact strobe for when you need plenty of flash without taking up a lot of space. Available in battery operated or 120V.

MCM Part #	Power	Model #	ONLY
555-17215	120Vac	V8290	$8.99
555-17220	4xAAA	V8190	2.79

1000W Medium Duty Fog Machine with Wired Remote

Lightweight and highly portable, the DYNO-FOG II™ is ideal for parties and mobile DJs. **Features:** •Wired remote with 10' cable •1 quart removable fog fluid container •1000W heater •Warm-up time: 5 minutes •Output: 4000 cu. ft. per minute •Fluid consumption rate: Ten minutes per quart •Includes hanging bracket •Dimensions: 15¼" (L) 6¼" (H) x 7" (W)

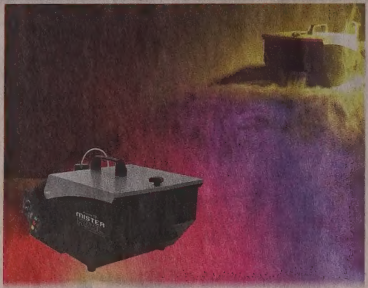
MCM Part #	Description	ONLY
555-11285	Fog machine	$99.99
555-11570	Fog liquid	17.99

FOGSTORM 1200HD

1200 Watt Heavy-Duty Fog Machine with Wired Remote

Lightweight and highly portable, the FOG STORM 1200HD is ideal for parties, mobile DJs, or as a fixture in any entertainment venue. **Features:** •Electronic Thermo Sensing (ETS) allows the heater to remain hot, requiring no warm-up time between fog blasts •Advanced cut-off system warns (with LED indicator) when fluid level is low and stops pumping when fluid has reached the minimum level •Wired remote with 25' cord •External fog control switch •Warm up time: Approximately eight minutes •Removable fog fluid tank •Output: 7000 cubic feet per min •Tank capacity: 2.5 liters •Fluid consumption rate: 33 minutes per liter •Dimensions: 12" x 8¾" x 6½" •Weight: 12 lbs.

MCM Part #	Description	ONLY
555-11405	Fog machine	$149.99
555-11570	Fog liquid	17.99



Low Lying Fog Machine

This fog machine uses standard fog juice and four pounds of ice cubes to produce a ground fog effect to enhance dance floors, entry ways, and light shows, and is also perfect for Halloween and theatrical events. **Features:** •Output: 2500 cubic feet per minute •Timer remote with on/off switch •Water drainage valve system allows for easy cleanup •Heater: 400W •Fog fluid container capacity: ½ liter •Fluid Consumption Rate: ~14 minutes per liter •Dimensions: 19¼" (L) x 12½" (W) x 10¼" (H) •Weight: 17.5 lbs. •Mfr. #MISTER KOOL

MCM Part #	Description	ONLY
555-11575	Fog machine	$149.99
555-11570	Fog liquid	17.99

CHAUVET
Value · Innovation · Performance

Hurricane fog Machines

The Hurricane™ Series Foggers provide the quality, performance and innovation for which CHAUVET® is known. All come with generous-capacity tanks and quick heat up of water-based fog to fill a venue within minutes.

MCM Part #	Model	Tank	Heat Time	Output	ONLY
555-19395	H700	.6L	4Min	1.500cfm	$39.99
555-19400	H901	1.3L	1.5Min	4.000cfm	69.99
555-19390	H1100	1.3 L	5Min	8.000cfm	99.99

SNOW FLURRY
American DJ

High Output Snow Machine with Timer Remote

The snow flurry is a high output snow machine, and features a timer remote which allows control of duration of output, interval between output blasts, and constant output. Features: •Volume selection switch •Intelligent Pump Protection •No warm-up time required •1-quart removable snow fluid container •Includes hanging bracket •Dimensions (LxWxH): 15.25" x 7" x 6.25"

MCM Part #	ONLY
555-14730	$129.99

Snow Machine Fluid - One Gallon

Specially formulated for use in Snow Machines such as the American DJ Snow Flurry, this liquid creates bigger, denser, better-floating bubbles.

MCM Part #	ONLY
555-14735	$24.99

CHAUVET
Value · Innovation · Performance

Fog Fluid

CHAUVET® fluids are designed and tested to provide exceptional output from CHAUVET® fog, machines. Features: •High quality fog fluid •Exceptional output •Available in Quart or Gallon sizes

MCM Part #	Model	Size	ONLY
555-19380	FJQ	Quart	$7.99
555-19385	FJU	Gallon	24.99

American DJ
ECO
FOG JUICE

Water Based Fog Juice

•American DJ® ECO FOG fog juice is made from water based pharmaceutical grade ingredients, each approved by the FDA •Compatible with most fog machines

MCM Part #	ONLY
555-11570	$17.99

GEMSOUND
THE POWER OF LIGHT AND SOUND

18" Fluorescent Black Light, with Fixture

18" fluorescent black light. Runs off of 120Vac. Includes black-painted fixture with power switch.

MCM Part #	Model #	ONLY
555-17185	801	$12.99

Black Light Bulb

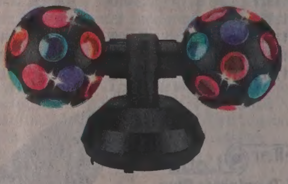
Standard screw-base.

MCM Part #	Wattage	Model #	ONLY
555-17180	75W	BL-75	$2.79
555-17175	100W	BL-100	3.29

48 Inch Fluorescent Black Light, with Fixture

48" Fluorescent Black Light. Runs off of 120Vac. Includes black-painted fixture with power switch.

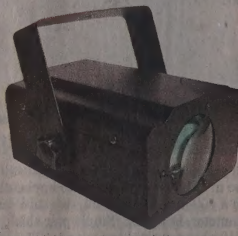
MCM Part #	ONLY
555-17190	$26.99



Double Disco Ball

Two lit disco balls that spin and rotate on two axes bring fun to any dance floor.

MCM Part #	ONLY
555-17230	$27.99



LED Moonflower

A fun new light show effect with color changing Red, Green & Blue LED lights. Colors change, strobe and rotate with sound activation and auto-run modes. Adjustable sensitivity and speed control. Use on shelf or hang from a truss. Ideal for house parties or mobile DJs.

MCM Part #	ONLY
555-17225	$30.99

Flame Light

These great simulated flames put off the glow of a fire without the danger and heat of the real thing. Features: •Creates a unique and safe fire effect. •Available in three configurations •Perfect for home, club, haunted house, or party •Plugs directly into any 110 VAC outlet. •Dimensions: 8"L x 8"W x 11.5"H

MCM Part #	Mount	Model #	ONLY
555-17240	Table	V0105C	$16.99
555-17245	Hanging	V0106C	15.99
555-17250	Wall	V0107C	20.99

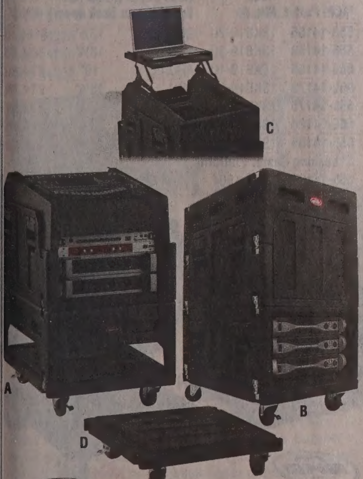
Mobile Transport Cases

gemini

Mobile Road Transport Case for Gemini Workstations

The Gemini CDM-2Case is the ultimate protective accessory for your CDM-3200, CDM-3610, CDM-3700G and CDMP-6000 models. It features a heavy-duty construction with metal corners, finished with a black textured ABS covering offering the ultimate protection for your coveted DJ rig! **Features:** •Fits CDM-3200, CDM-3610, CDM-3700G and CDMP-6000 •Heavy-duty construction with metal corners •Finished with a black textured ABS covering •Mfr. #CDM2 CASE

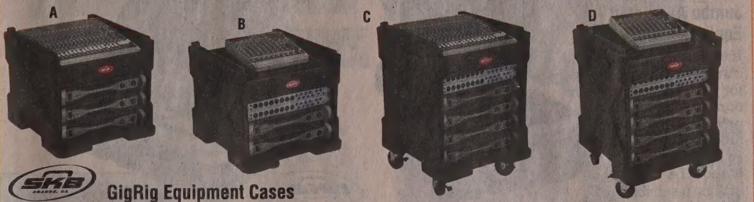
MCM Part #	ONLY
555-17480	$74.99



Mighty GigRig

The Mighty GigRig features an angled 14RU top rack space providing ample room for larger mixers. Below the mixer, six rack spaces provide room for amplifiers and other audio equipment. Optional expander case provides for an additional six rack spaces. Optional caster base is ideal for use with the expander case, for transporting as a separate unit. The cover of the Mighty GigRig is used as a pedestal, placing the mixer at proper mixing height (40¼" overall height). Optional shelf is ideal for use as a laptop stand (Shelf dimensions: 16" x 16½).

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-14061	1SKB19-R1406	Mighty GigRig	$549.99
B	555-14065	1SKB19-REX6	Expander case	274.99
C	555-14070	1SKB-AV14	Laptop shelf	119.99
D	555-14075	1SKB-R3224	Caster base	144.99



GigRig Equipment Cases

Highly durable road case is available in four configurations, two of which feature a 10RU top space for a mixing console, while the others offer an angle adjustable top surface for placement of any accessory. Mini GigRigs include six lower rack spaces for PA amplifiers or other audio products, while standard GigRigs feature 10 lower rack spaces. Standard GigRigs feature 5" locking casters. **Features:** •Lightweight ABS construction •Locking covers •Mini GigRig Dimensions: 20¾" (H) x 24½" (W) x 22⅔" (D) •GigRig dimensions: 29" (H) x 24¼" (W) x 23¾" (D)

Fig.	MCM Part #	Mfr. #	Description	ONLY
Mini GigRig without Casters and with Six Lower Rack Spaces				
A	555-14080	1SKB19-R1006	Mini GigRig with 10RU mixer space	$324.99
B	555-14085	1SKB19-R1006V	Mini GigRig with angle adjustable top surface	359.99
GigRig with Casters and Ten Lower Rack Spaces				
C	555-14090	1SKB19-R1010	GigRig with 10RU mixer space	519.99
D	555-14095	1SKB19-R1010V	GigRig with angle adjustable top surface	559.99

Portable Studio Rack Cases

Durable cases feature an adjustable laptop work surface, and either two or four lower rack spaces ideal for mounting studio equipment. Removable lids protect your equipment during transportation, and pull-out handle provides convenience. **Features:** •TSA approved locking latches •Retractable handle and easy glide wheels •Cable pass through from laptop to rack •Laptop surface: 19.75" x 14" •Rack depth (front rail to back lid): 15.88"

MCM Part #	Mfr. #	Lower Rack Spaces	ONLY
555-14120	1SKB19-RSF2U	2U	$209.99
555-14125	1SKB19-RSF4U	4U	294.99

Soft Rack Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these soft cases are constructed from wood, and are covered in vinyl. **Features:** •Adjustable shoulder strap and loop handle •14¾" depth •Padded front and back lids with heavy-duty zippers •Exterior zippered storage pouch •Recessed threaded steel rack rails

MCM Part #	Mfr. #	Rack Units	ONLY
555-14130	1SKB-SC191U	1RU	$49.99
555-14135	1SKB-SC192U	2RU	64.99

Open
Closed

Shallow X-Rack™ Equipment Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these molded cases feature an "X" pattern, which provides for secure stacking. **Features:** •10½" depth •Rear access panel •Recessed latches •Molded in handle

MCM Part #	Mfr. #	Rack Units	ONLY
555-14140	1SKB-XRACK2	2RU	$93.19
555-14145	1SKB-XRACK3	3RU	99.99
555-14150	1SKB-XRACK4	4RU	124.99

Jumbo ATA Rated Equipment Case

Ideal for storing and carrying all the extra gear for your gigs. Extremely durable construction provides maximum protection for your equipment. Case is also ATA rated, making it suitable for airline transportation. •Interior dimensions: 21¾" (L) x 16¾" (W) x 15¼" (D)

MCM Part #	ONLY
555-14021	$184.99

Universal Mixer Case

The SKB-R1717 features SKB's rotational molding process, a built-in handle, molded-in valence for a tight and precise seal, cut foam for maximum protection, and patented corner cleats for adjustability to accommodate a variety of mixers. •Interior dimensions: 17" (L) x 18" (W) x 4¼" (D)

MCM Part #	ONLY
555-14026	$184.99

GigSafe™ 14U Mixer Carrying Case

The GigSafe™ is designed for a standard 14U mixer, and provides simple transportation and durability. Two large side mounted handles allow the load to be balanced when carrying. The lid is extended so XLR cables can remain plugged into the mixer. •Mfr. #1SKB19-R1400

MCM Part #	ONLY
555-14031	$259.99

Small Universal Equipment Case

Universal equipment cases provides a snug fit for all smaller audio equipment and electronics. **Features:** •Locking ATA approved latches •Diced foam interior •Comfort grip handle •Interior dimensions: 14½" (L) x 13½" (W) x 5½" (D) •Mfr. #1SKB-1615

MCM Part #	ONLY
555-14041	$159.99

12RU Rackmount Mixer Case

Mixer cases features a ratcheting tilt-up system that allows you to control the tilt of the mixer board, and provides durability as well as convenient portability. Features: •Trigger release latching system •ATA rated locking latches •Comfort grip handle •Depth: 5½" •Mfr. #1SKB19-P12

MCM Part #	ONLY
555-14036	$269.99

Rolling Powered Mixer Soft Cases

Featuring a rigid plastic core that is covered by a rugged cloth exterior, this rolling case provides the ultimate in portability with its pull out handle and durable wheels. **Features:** •Heavy-duty double pull zipper •Padded interior •Exterior accessory pouch •Side handles for easy lifting

MCM Part #	Mfr. #	Interior Dimensions (L x W x D)	ONLY
555-14046	1SKB-SCPM1	18¼" x 12½" x 10¾"	$89.99
555-14052	1SKB-SCPM2	21¼" x 12½" x 13¼"	94.99

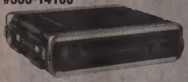
Rackmount Pull-Out Shelf

2U rackmount pull out shelf features a soft cushioned surface that doubles as a hook and loop fastener surface. ABS construction with metal rackmount ears and rails. •Surface dimensions: 14½" (L) x 14½" (W) •Mfr. #1SKB-VS-1

MCM Part #	ONLY
555-14425	$89.99

#555-14160

#555-14



#555-14155

#555-14190

#555-14

Portable 19" Equipment Racks

19" stackable racks provide convenient and secure transportation and storage options for any standard rack mount equipment, and are much lighter and more durable than wooden racks. **Features:** •Front and rear rack rails for secure mounting •High densit polyethylene construction •Front and rear covers wit gasket seal to protect from moisture and dirt •Heavy-duty handle •Air transport association (ATA) rated f airline transporting •Front and rear cover depth: 2½"

MCM Part #	Mfr. #	Rack Spaces	Rack Depth (Front rail to back cover)	ON
555-14155	1SKB19-2U	2RU	17½"	$164
555-14160	1SKB19-3U	3RU	18¼"	169
555-14165	1SKB19-4U	4RU	19"	194
555-14170	1SKB19-6U	6RU	18¼"	214
555-14175	1SKB19-8U	8RU	18¼"	279
555-14180	1SKB19-10U	10RU	20¾"	304
555-14185	1SKB19-12U	12RU	20¾"	359
3" Locking Caster Platform				
555-14190	1SKB-1904	-	-	109

Ultimate Strength Series Stackable Rack Cas

Featuring a molded tough shell, front and rear lids, heavy-duty twist latches, shock absorbing rubber feet and a X pattern for solid stackability, these case provide maximum protection for your rack mount equipment. **Features:** •Threaded steel rack rails (fro and rear) •Recessed latches •Molded handles •Front rail to rear rail depth: 17¼"

MCM Part #	Mfr. #	Rack Spaces	ON
555-14195	1SKB-R2	2RU	$114
555-14200	1SKB-R4	4RU	119.
555-14205	1SKB-R6	6RU	164.
555-14210	1SKB-R8	8RU	193.
555-14215	1SKB-R10	10RU	209.
555-14220	1SKB-R12	12RU	224.
Caster Platform			
555-14190	1SKB-1904	-	109.

Rolling Rack Cases

Ideal for transporting heavy recording and sound reinforcement equipment, such as amplifiers and signal processors. Secure protection with the convenience of built-in wheels and telescoping handle. **Features:** •Steel threaded rack rails (front and rear) •Full access front and rear lids •TSA approved locking latches •Rack depth (front rail to rear rail): 18¾"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14225	1SKB-R4W	4U	$199.99
555-14230	1SKB-R6W	6U	209.99
555-14235	1SKB-R8W	8U	239.99

Roll-X™ Rolling Rack Cases

Rugged construction coupled with convenient pull-out handle and durable wheels make the Roll-X cases ideal for transporting and storing any rack mount equipment. **Features:** •2½" wheels •Rear access panel •Stackable •Front rail to back cover depth: 17½" •Front and rear cover depth: 2"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14240	1SKB-RLX3	3RU	$149.99
555-14245	1SKB-RLX4	4RU	159.99
555-14250	1SKB-RLX5	5RU	169.99
555-14255	1SKB-RLX6	6RU	204.99

Mounting Hardware

MCM stocks rear rail kits designed for upgrading older SKB cases, or replacing stripped out rear rails in current SKB products. Clip and screw packs are used in older SKB cases, and are sold with 12 screws and 12 clips in each pack.

MCM Part #	Mfr. #	Rack Spaces	ONLY
Rear rail kits			
555-14435	1SKB-RRK4	4	$34.99
555-14440	1SKB-RRK6	6	39.99
555-14445	1SKB-RRK8	8	44.99
555-14450	1SKB-RRK10	10	54.99
555-14455	1SKB-RRK12	12	64.99
Clips and screws (12 each)			
555-14430	1SKB19-AC1	-	19.99

Flat Panel Transportation Cases

Designed to safely transport LCD screens, these cases offer exceptional strength and durability. The interior is designed to hold LCD screens in the desirable upright position with an interior foam padding system designed to configure easily for full protection. **Features:** •Corner wheels for tilting and easy transport •Comfort grip handles •Weather resistant gasket provides moisture protection •Heavy-duty twist latches with one padlockable latch on each side

MCM Part #	Mfr. #	Interior Dimensions (L x W x D)	Support Sizes	ONLY
555-14460	3SKB-2026	30" x 9" x 20"	20"~26"	$449.99
555-14465	3SKB-3237	38½" x 9" x 32"	32"~37"	559.99

Carrying Cases for Samson Zoom® Recorders

Featuring foam inserts precision cut specifically for the Samson Zoom H4N or the Q3 and all of their accessories, these waterproof (IP67) cases feature an ambient pressure valve that relieves any internal pressure, and provides extreme protection for your Zoom recorder.

MCM Part #	Mfr. #	Description	ONLY
555-14480	3I0907-4B-01	For Zoom H4N	$69.99
555-14485	3I0907-4B-05	For Zoom Q3	64.99

Shockmount Stackable Road Cases

Featuring an internal frame mounted on adjustable shock absorbers on all eight corners, these road cases provide the ultimate in protection and portability for your sensitive equipment. **Features:** •Threaded steel rails (front and rear) •Molded handles •Interlocking X pattern for solid stackability •Front and rear lids with recessed latches •Depth: 20"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14260	1SKB-R904U20	4RU	$489.99
555-14265	1SKB-R906U20	6RU	583.41
555-14270	1SKB-R908U20	8RU	619.99
555-14275	1SKB-R9010U20	10RU	609.99
555-14280	1SKB-R9012U20	12RU	654.99
555-14285	1SKB-R9014U20	14RU	674.99
555-14290	1SKB-R9016U20	16RU	694.99
Caster Platform			
555-14295	1SKB-1916	-	209.99

Waterproof Equipment Cases

3I series cases are the perfect solution for storing and transporting your delicate electronics, A/V equipment, microphones, mixers, cables, computers or music accessories. Available with either an empty interior, or an interior with cubed foam, we have the cases to suit any need. **Features:** •Waterproof and airtight (IP67 rated) •Molded in hinge •Comfortable cushion grip handle •Automatic ambient pressure equalization valve

MCM Part #	Mfr. #	Interior (L x W x D)	ONLY
Empty Equipment Case			
555-14300	3I-0907-4B-E	9" x 7" x 4"	$39.99
555-14310	3I-0907-6B-E	9" x 7" x 6"	45.06
555-14370	3I-0907-8B-E	19" x 14¼" x 8"	159.99
555-14390	3I-2011-8B-E	20½" x 11½" x 8"	109.99
555-14400	3I-2015-7B-E	20½" x 15½" x 7½"	114.99
555-14410	3I-2015-10BE	20½" x 15½" x 10"	178.49
Equipment Case with Foam Insert			
555-14305	3I-0907-4B-C	9" x 7" x 4"	49.99
555-14315	3I-0907-6B-C	9" x 7" x 6"	54.99
555-14375	3I-0907-8B-C	19" x 14¼" x 8"	199.99
555-14395	3I-2011-8B-C	20½" x 11½" x 8"	134.99
555-14405	3I-2015-7B-C	20½" x 15½" x 7½"	149.99
555-14415	3I-2015-10BC	20½" x 15½" x 10"	219.99

#555-14470
#555-14475

Rolling Waterproof Cases

Injection molded military standard waterproof case is ideal for storing tools, cables, electronics, etc. and provides simple transportation while providing exceptional protection for the items stored within. **Features:** •Easy-roll casters and retractable handle •Industrial strength construction •Padlock holes •Pressure equalization valve •#555-14470 features layers of 1" thick foam cubes •Interior dimensions: 29" (L) x 18" (W) x 10¾" (H)

MCM Part #	Mfr. #	Description	ONLY
555-14470	3I-2918-10BC	Case with cubed foam interior	$229.99
555-14475	3I-2918-10BE	Case with empty interior	179.99

Waterproof Shure Microphone Case

This case is designed specifically to hold Shure SLX and ULX wireless systems. Interior foam cutouts hold the receiver, quarter and half wave antennae, handheld mic, bodypack, lavaliere mic, 9V and "AA" batteries, mic clip and power supply. •Mfr. #3i-1711-XLX

MCM Part #	ONLY
555-14016	$131.25

Rolling Powered Speaker Soft Case

Featuring a rigid plastic core that is covered by a rugged cloth exterior, this rolling case provides the ultimate in portability with its pull out handle and durable wheels. **Features:** •Heavy-duty double pull zipper •Padded interior •Exterior accessory pouch •Side handles for easy lifting •Interior dimensions: 27" (L) x 17½" (W) x 15" (D) •Mfr. #1SKB-SCPS1

MCM Part #	ONLY
555-14056	$134.99

PULSE ABS 12U Mixer Flight Case

A tough and durable mixer flight case designed to mount mixers and other flat 19" equipment for on-the-road use. The case has a removable lid with butterfly catches for easy access. **Features:** •3" clearance between rails and lid •5.3" clearance below rails •ABS and aluminum construction •Industrial quality butterfly clips •Supplied with rack mounting screws

MCM Part #	ONLY
555-15141	$89.99

Waterproof Microphone Cases

Designed specifically to carry and store handheld microphones, these cases provide convenient transportation and corrosion resistant storage. **Features:** •Gasket seal provides watertight seal (IP67 rated) •Automatic ambient pressure equalization valve •Molded-in hinge •Rubber covered grip handle •#555-14001 is equipped with two dividers, and provides space for up to six microphones, and is also ideal for storing accessories

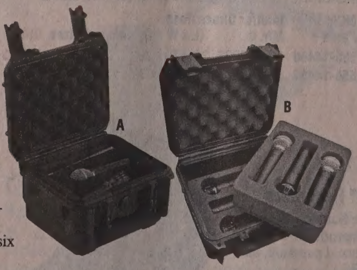
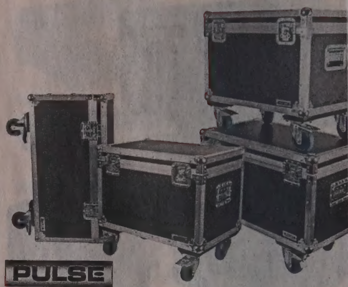


Fig.	MCM Part #	Mfr. #	Description	Mic Spaces	Interior Dimensions (L x W x D)	ONLY
A	555-14001	3I-0907-6BDD	Case with dividers	6	9½" x 7⅓" x 6⅛"	$74.99
B	555-14006	3I-0907-MC6	Case with molded foam	6	9½" x 7⅓" x 6⅛"	69.99



Compact Equipment Road Cases

High quality tour cases are ideal for protecting equipment, cables and accessories from harsh life on the road. **Features:** •9mm birch plywood constructio •Black HPL exterior finish •Spring loaded handles •Butterfly latches •Hinged lids with stays •Penn Elco hardware •Four heavy casters, two locking •Aluminu extruded edges •Listed dimensions are external

MCM Part #	Dimensions	Weight	ONL
555-17300	22.7" x 17.2" x 21.1"	34lbs.	$329.
555-17305	22.7" x 17.2" x 25.0"	37lbs.	345.
555-17310	22.7" x 17.2" x 29.0"	39lbs.	369.
555-17315	22.7" x 17.2" x 33.0"	41lbs.	379.

PULSE 19" ABS Flight Cases

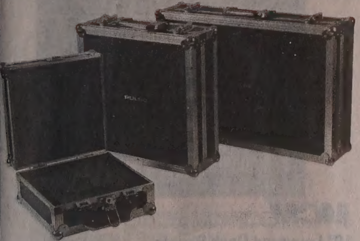
•Compatible with most 19" rack equipment •Removable front and rear panels •22" internal depth, with covers •Standard 19" rack rails •Secure stacking

MCM Part #	Size	ONLY
555-15120	2RU	$54.9
555-15122	3RU	59.9
555-15125	4RU	62.9
555-15130	6RU	69.9
555-15135	8RU	74.9
555-15137	10RU	79.9

PULSE 19" ABS Rolling Flight Case

•Designed to mount up to 8RU of 19" rack equipment •Removable front and rear panels •Standard 19" rack rails •Secure stacking •Gasket sealed lids

MCM Part #	ONLY
555-15140	$89.99



PULSE Equipment Flight Cases

Durable flight cases are designed for housing nicrophones, portable recorders, and other fragile tems. **Features:** •Locking latches •Extruded aluminum dging •Pluckable foam lining •Rugged carry handle Metal corner protectors

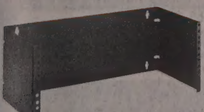
MCM Part #	Dimensions (H x W x D)	(1–3)	(4–up)
555-15180	5⅓" x 14⅓" x 14⅓" (D)	$49.99	$47.99
555-15185	5⅓" x 21⅔" x 14⅓"	54.99	52.25

PULSE
Nine Microphone Flight Case

Highly durable ABS light case is designed o hold up to nine nandheld microphones, as well as accessories. **Features:** •Individual oadded compartments or each microphone •Padded lid with locking atches •ABS and aluminum onstruction •Convenient carrying nandle •Gasket sealed lid •Dimensions: .25" (H) x 14.37" (W) x 12.00" (D)

MCM Part #	(1~3)	(4–up)
555-15144	$49.99	$44.99

19" Equipment Racks



BUD Hinged Patch Panel Brackets

These wall or rack mounted brackets accommodate all popular patch panel sizes and allow easy access to the rear of the panel. All models are 5" deep and will accommodate standard 19" wide equipment. **Features:** •Heavy-duty 16 gauge steel construction •Welded heavy-duty hinge •E.I.A. spaced mounting holes •Three cable knock-outs in rear panel •Black textured finish

Panel MCM Part #	Rack Space	Units	(1-3)	(4-up)
555-6475	3.50"	2	$39.99	$37.99
555-6477	7.00"	4	43.99	41.79

Penn Elcom Flight Case & Speaker Cabinet Solutions

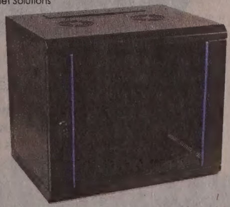
19" Server Rack Enclosures

Made from 2.0mm steel and including doors, side panels, front and rear rack rail, feet and castors, these server racks provide excellent value. **Features:** •Adjustable feet and casters •Steel rear door with lock •Adjustable rack rail depth •Removable side panels with spring latch •Perforated top for ventilation •Cable entry knockouts on top of cabinet •Quick release front and rear doors •Available with perforated steel door or glass door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	Depth	ONLY
Racks with perforated door				
555-13424	EMP-6622BK	22RU	24"	$499.00
555-13426	EMP-6632BK	32RU	24"	599.00
555-13428	EMP-6642BK	42RU	24"	699.00
555-13430	EMP-6822BK	22RU	32"	559.00
555-13432	EMP-6832BK	32RU	32"	639.00
555-13434	EMP-6842BK	42RU	32"	789.00
Racks with glass door				
555-13436	EMS-6622BK	22RU	24"	589.00
555-13438	EMS-6632BK	32RU	24"	689.00
555-13440	EMS-6642BK	42RU	24"	769.00
555-13442	EMS-6822BK	22RU	32"	639.00
555-13444	EMS-6832BK	32RU	32"	729.00
555-13446	EMS-6842BK	42RU	32"	819.00
Panel for two fans				
555-13448	FU-EM-600	-	-	42.99

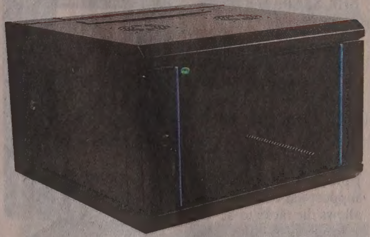
Penn Elcom Flight Case & Speaker Cabinet Solutions

19" Wall Mount Equipment Racks



Made from 2.0mm steel and including a door, side panels, front and rear rack rail, and a fan ready perforated top, these wall mount racks provide excellent value. **Features:** •Adjustable rack rail depth •Removable side panels with spring latch •Cable entry knockouts on top, bottom and rear of cabinet •Includes mounting bracket and hardware •Available with perforated steel door or glass door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	Depth	ONLY
Racks with glass door				
555-13504	WM-6406BK	6RU	18"	$219.00
555-13506	WM-6409BK	9RU	18"	259.00
555-13508	WM-6412BK	12RU	18"	289.00
555-13510	WM-6418BK	18RU	18"	399.00
555-13512	WM-6606BK	6RU	24"	235.00
555-13514	WM-6609BK	9RU	24"	275.00
555-13516	WM-6612BK	12RU	24"	335.00
555-13518	WM-6618BK	18RU	24"	415.00
Racks with perforated door				
555-13520	WMP-6406BK	6RU	18"	179.00
555-13522	WMP-6409BK	9RU	18"	215.00
555-13524	WMP-6412BK	12RU	18"	269.00
555-13526	WMP-6418BK	18RU	18"	329.00
555-13528	WMP-6606BK	6RU	24"	199.00
555-13530	WMP-6609BK	9RU	24"	235.00
555-13532	WMP-6612BK	12RU	24"	285.00
555-13534	WMP-6618BK	18RU	24"	359.00



Penn Elcom Flight Case & Speaker Cabinet Solutions

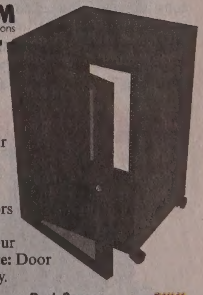
19" Wall Mount Equipment Racks with Front and Rear Access

Made from 2.0mm steel and including a front and rear door, side panels, front and rear rack rail, and a fan ready perforated top, these wall mount racks provide excellent value. **Features:** •Adjustable rack rail depth •Removable side panels with spring latch •Steel rear door with lock •Cable entry knockouts on top, bottom and rear of cabinet •Includes mounting bracket and hardware •24" depth •Available with perforated steel front door or glass front door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	ONLY
Racks with Glass Door			
555-13412	DW-6606BK	6RU	$299.00
555-13414	DW-6612BK	12RU	379.00
555-13416	DW-6618BK	18RU	485.00
Racks with Perforated Door			
555-13418	DWP-6606BK	6RU	259.00
555-13420	DWP-6612BK	12RU	319.00
555-13422	DWP-6618BK	18RU	409.00

Penn Elcom Flight Case & Speaker Cabinet Solutions

Flat Pack Enclosed 19" Rack System

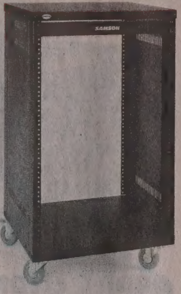


Built with heavy-duty 16 gauge steel, these rack systems from Penn Fabrication help keep your equipment organized and secure, while providing a professional look for any application. Optional doors include lock to prevent theft and tampering of your expensive equipment. **Note:** Door and casters sold separately.

MCM Part #	Mfr. #	Rack Spaces	ONLY
Racks			
555-10400	R8500-12	12	$239.99
555-10401	R8500-16	16	264.71
555-10402	R8500-24	24	296.64
Glass Doors			
555-10410	R8450-12	12	207.03
555-10411	R8450-16	16	223.51
555-10412	R8450-24	24	244.11
Steel Vented Doors			
555-10420	R8460-12	12	151.14
555-10421	R8460-16	16	158.62
555-10422	R8460-24	24	169.95
Casters			
555-10430	R8480	--	21.62

SAMSON

SRK Series Universal Rack Stands



Rugged equipment racks are solid steel and feature fully enclosed side panels. Available in four sizes, these racks include heavy-duty, 3" casters with locking fronts, and one single space blank panel. The unique steel support bar construction allows the racks to be assembled to accept either the European or US thread sizes. Following dimensions are exterior, less casters. For overall height including casters, add 4".

MCM Part #	Model #	Rack Units	Dimensions (H) x (W) x (D)	ONLY
555-8580	SRK8	8RU	16.5" x 20.0" x 18.1"	$159.99
555-8581	SRK12	12RU	23.6" x 20.0" x 18.1"	179.99
555-8582	SRK16	16RU	30.7" x 20.0" x 18.1"	219.99
555-8583	SRK21	21RU	39.4" x 20.0" x 18.1"	249.99

PULSE

#555-17900

#555-17805

Carpeted Rack "Sleeves"

Designed specifically for housing small and lightweight rack mounted items, these rack sleeves are perfect for processors, equalizers, wireless mic receivers, source gear and similar items. They transform 1U through 4U into portable units that can be easily stacked and stored. **Features:** •15mm MDF construction •Carpeted covering •Stacking corner guards •Carry handle •Rubber feet •17" internal depth

MCM Part #	Size	ONLY
555-17900	2U	$19.99
555-17805	4U	24.99

19" Rack Accessories

MCM CUSTOM AUDIO

19" Rack Shelves

Standard rack shelf is designed to fit 19" equipment racks. Optional padded clamp bar allows you to securely mount equipment on the shelf.

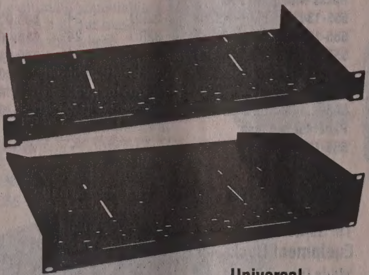
MCM Part #	Rack Spaces	Height	ONLY
555-15477	3U	5.25"	$18.99
555-15478	4U	7.0"	21.99
50-1729	Optional clamp bar	-	11.99

MCM CUSTOM AUDIO

19" Rack Shelves

Standard rack shelf is designed to fit 19" equipment racks. Black powder coated steel provides attractive appearance, even in rugged environments.

MCM Part #	Rack Spaces	Height	ONLY
555-15475	1U	1.75"	$12.99
555-15476	2U	3.5"	15.99

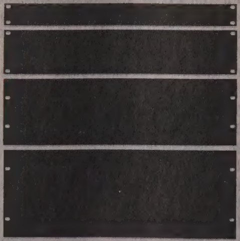


MCM CUSTOM AUDIO

Universal Rack Shelf

Black powder coated rack shelf available in 1 or 2 RU heights. **Features:** •Black powder coat finish •16 gauge steel construction •Fits all standard 19" racks

MCM Part #	Height	Depth	ONLY
555-15480	1RU	9.8"	$14.99
555-15481	2RU	14.6"	16.99

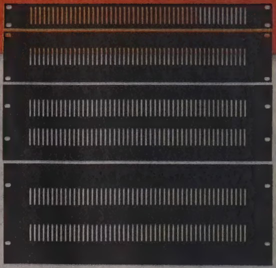


MCM CUSTOM AUDIO

19" Blank Rack Panels

Black powder coated steel panel is ideal for any 19" rack application, perfect for filling unused spaces.

MCM Part #	Rack Size	Height	ONLY
555-15470	1U	1.75"	$2.29
555-15471	2U	3.50"	3.99
555-15472	3U	5.25"	5.79
555-15473	4U	7.0"	6.39



MCM CUSTOM AUDIO

19" Louvered Rack Panels

Black powder coated steel panel is ideal for any 19" rack application, perfect for filling unused spaces and providing ventilation to temperature sensitive equipment. Beveled edges provide improved appearance against adjacent equipment as well as added strength.

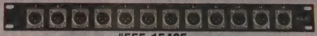
MCM Part #	Rack Size	Height	ONL
555-15460	1U	1.75"	$2.
555-15461	2U	3.50"	3.9
555-15462	3U	5.25"	5.7
555-15463	4U	7.0"	6.3

MCM CUSTOM AUDIO

19" Rack Drawers

Assorted rack drawer sizes are useful for all types of equipment racks and ideal for storage of accessories including media players, microphones, headphones cables and similar items. **Features:** •Black powder coated steel construction •Ball bearing race drawer slides •Spring release pull handle •Installed lock with two supplied keys •14.6" depth

MCM Part #	Rack Size	Height	ONL
555-15450	2U	3.5"	$44.
555-15451	3U	5.25"	49.9
555-15452	4U	7.0"	57.9
555-15453	5U	8.75"	62.9
555-15454	6U	10.5"	69.9



#555-15485

#555-15486

#555-15491

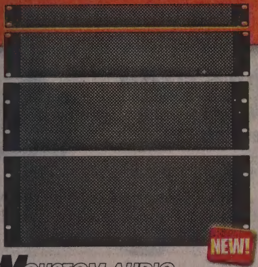
NEW!

PULSE

19" Rack Panels with XLR Connectors

Sturdy aluminum rack panels pre-loaded with XLR chassis connectors. Ideal for use in stage-box systems patch-bays or studio fixtures. **Features:** •Heavy-duty aluminum construction •3-pin XLR Front connectio •Solder-cups on rear •Available in male or female configuration

MCM Part #	Height	Connections	Type	ONLY
555-15485	1U	12	Male	$24.
555-15486	1U	12	Female	24.9
555-15491	2U	24	Female	54.9

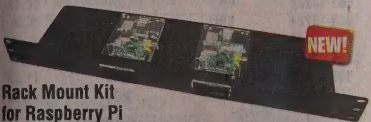


MCM CUSTOM AUDIO

19" Mesh Vented Rack Panels

Black powder coated steel panels are ideal for any 19" rack application, perfect for filling unused spaces and providing ventilation to temperature sensitive equipment. Beveled edges provide improved appearance against adjacent equipment, as well as added strength.

MCM Part #	Size	(1–3)	(4–up)
555-15465	1U	$2.49	$2.39
555-15466	2U	4.19	3.98
555-15467	3U	5.99	5.69
555-15468	4U	6.79	6.45

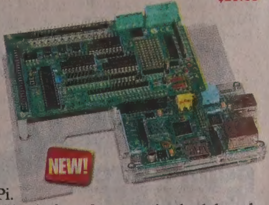


Rack Mount Kit for Raspberry Pi

Black acrylic frame allows the Raspberry Pi to be installed in standard 19" racks. •Provides mounting points for two Pi boards **Features:** •Room for add-on's including 2½" hard drives, power supplies and more •1U height, 5½" deep •Includes necessary spacers, screws and brackets for mounting two Pi's, plus two clear acrylic shields

MCM Part #	ONLY
555-15552	$29.99

MCM



Raspberry Pi Gertboard Mount

This mounting solution is perfect when adding the Gertboard to the Raspberry Pi. It provides a stable platform for mounting both boards, providing perfect alignment of the Gertboards pins with the Pi's header. All Pi and Gertboard connections are readily accessible while both boards are held securely in place. **Features:** •Provides perfect header / pin alignment •All Pi and Gertboard connections remain accessible •Provides a stable platform •All necessary mounting hardware and spacers •Four stable rubber feet

MCM Part #	ONLY
555-15551	$12.99

penn ELCOM Flight Case & Speaker Cabinet Solutions

Rack Mount Shelf

•Standard mount shelves are 19" wide to fit into conventional racks

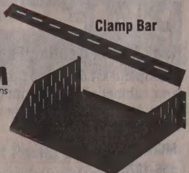
MCM Part #	Rack Spaces	Height	Depth	(1-9)	(10-49)	(50-up)
50-1720	1	1¾"	10¾"	$25.99	$23.33	$22.22
50-1725	2	3½"	14½"	30.99	28.90	26.68
50-1727	3	5¾	14½"	34.49	31.79	28.59

penn ELCOM Flight Case & Speaker Cabinet Solutions

Universal Rack Shelf

Single space 16 gauge steel rack shelf features a punched bottom to accommodate mounting of a variety of half rack devices. Black baked enamel finish. Dimensions: 1 ¾" (H) x 10" (D). Mfr. #UNS-1.

MCM Part #	(1-9)	(10-up)
50-1722	$25.99	$23.39



penn ELCOM Flight Case & Speaker Cabinet Solutions

19" Rack Shelves

Standard rack shelf is designed to fit a 19" equipment rack. Optional padded clamp bar is available, which allows you to securely mount equipment on the shelf.

MCM Part #	Rack Spaces	Dimensions (H x W x D)	ONLY
Shelves			
50-1727	3RU	5¾" x 19" x 14½"	$34.49
50-1728	4RU	7" x 19" x 14½"	42.99
Clamp Bar			
50-1729	-	-	11.99

penn ELCOM Flight Case & Speaker Cabinet Solutions

Lockable Rack Vault

Features: •Black powder coated •9.84" depth •Made from steel •Available in different sizes

MCM Part #	Size	ONLY
555-20830	2U	$89.99
555-20831	3U	109.00
555-20832	4U	125.00

penn ELCOM Flight Case & Speaker Cabinet Solutions

Sliding Rack Tray

Rack shelf is ideal for mounting equipment that requires easy access to the rear. Ball bearing slides provide smooth operation •Supports up to 42 lbs. •Shelf slides adjust from 14.5"~22.0" •Overall shelf depth: 15.96" •Occupies one rack space •Black color

MCM Part #	ONLY
50-1677	$63.85

penn ELCOM Flight Case & Speaker Cabinet Solutions

Rack Panel Blanks with U Shaped Edge

•19" width

MCM Part #	Rack Mfr. #	Spaces	Height	(1-9)	(10-49)	(50-up)
50-1680	R1268/1UK	1	1¾"	$12.86	$11.90	$11.13
50-1685	R1268/2UK	2	3½"	13.89	13.15	12.51
50-1690	R1268/3UK	3	5¼"	14.92	13.99	13.15
50-1692	R1268/4UK	4	7"	20.07	18.54	16.76

penn ELCOM Flight Case & Speaker Cabinet Solutions

Flat Steel Blank Rack Panels

Ideal for covering unused rack spaces, these blank panels may also be drilled or cut for custom applications. Black powder coated steel is 0.078" (2mm) thick.

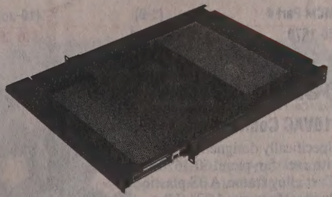
MCM Part #	Rack Spaces	Hole Height	Centers	(1–3)	(4–9)	(10–up)
50-1681	One	1.75"	1.25"	$5.14	$4.77	$4.33
50-1686	Two	3.50"	3.00"	7.71	6.95	6.25
50-1691	Three	5.25"	2.25"	12.35	10.88	9.82
50-1693	Four	7.00"	4.00"	13.89	12.40	11.24

penn ELCOM Flight Case & Speaker Cabinet Solutions

Locking Rack Drawers

Powder coated steel drawer fits standard 19" racks and is available in 2RU through 5RU sizes. Perfect when items such as tools, CDs, cables or microphones must be securely stored with an equipment rack. External depth on all drawers is 14.5".

MCM Part #	Rack Internal Height	Height	(1-3)	(4-9)	(10-up)
555-9000	2RU	2.87"	$59.73	$57.89	$53.43
555-9001	3RU	4.61"	67.97	65.73	61.49
555-9002	4RU	6.35"	75.69	73.16	67.86
555-9003	5RU	8.11"	83.93	80.59	75.28



penn ELCOM Flight Case & Speaker Cabinet Solutions

Rackmount Laptop Drawer

This heavy-duty vented laptop drawer features a foam wrist-pad and rear cable access, and only uses 1RU within any standard rack system. Mfr. #EX-6301

MCM Part #	ONLY
555-9005	$80.84

NEW!

penn elcom
Flight Case & Speaker Cabinet Solutions

Security Rack Panel

Features: •Black powder coated •Made from 1.2mm / 18 gauge steel •Available vented or solid •Available in different panel sizes

MCM Part #	Panel	Size	ONLY
555-20810	Vented	1U	$18.99
555-20811	Vented	2U	21.99
555-20812	Vented	3U	25.99
555-20813	Vented	4U	29.99
555-20815	Solid	1U	18.99
555-20816	Solid	2U	21.99
555-20817	Solid	3U	25.99
555-20818	Solid	4U	29.99

NEW!

penn elcom
Flight Case & Speaker Cabinet Solutions

Rack Project Box

Features: •Vented top •3mm / ⅛" aluminum front panel •Made from 1.2mm / 18 gauge steel •Available in different panel sizes •Available with black or silver front panel

MCM Part #	Front Panel	Size	ONLY
555-20820	Black	1U	$59.99
555-20821	Black	2U	74.99
555-20822	Black	3U	89.99
555-20823	Black	4U	109.00
555-20825	Silver	1U	59.99
555-20826	Silver	2U	74.99
555-20827	Silver	3U	89.99
555-20828	Silver	4U	109.00

penn elcom
Flight Case & Speaker Cabinet Solutions

Rack Panel for Ventilation Two Fans

•19" width •Mfr. #G1702

MCM Part #	(1-9)	(10-up)
50-1670	$18.01	$16.86

penn elcom
Flight Case & Speaker Cabinet Solutions

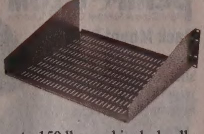
110VAC Cooling Fan

•Specifically designed for use with rack fan panel 50-1670 •Cast alloy frame, ABS plastic blades •Measures 4.72" (H) x 4.72" (W) x 1.5" (D) •Requires 110VAC, 60Hz •Square mounting hole pattern on 4.13" centers •Mfr. #8700/Fancord

MCM Part #	(1-3)	(4-9)	(10-up)
50-1672	$34.49	$31.79	$28.59

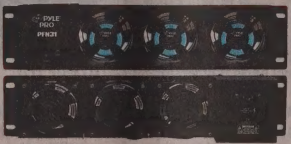
BUD

Fixed Open Rack Shelves



16 gauge steel shelves fit in standard 19" width panel spaces, and are flanged for added strength. Each supports up to 150 lbs. and include all mounting brackets and hardware. Available in 15" and 20" depths, in ventilated and non-ventilated versions, each requires 5.25" (3 rack units) height. Metallic gray finish.

Shelf MCM Part #	Depth	Type	(1-2)	(3-up)
555-6482	20.0"	Non-ventilated	$79.81	$77.99
555-6483	20.0"	Ventilated	91.66	90.15



PYLE

Rack Mount Cooling Fan System

•Complete kit for three fan unit that will quietly cool your cabinet •Three 90mm ball bearing metal case fans •Easy to install •Mounting screws included •Plugs into 110V •Mfr. #PFN31

MCM Part #	ONLY
555-12750	$45.99

PYLE PRO
PFN41

PYLE

Rack Mount Cooling Fan System with Temperature Display

•Four cooler master 80mm ball bearing fans •Three digit display shows the inner temperature of cabinet or media center •Mounting screws are included for easy install •Plugs into 110V •Mfr. #PFN41

MCM Part #	ONLY
555-12755	$56.99

penn elcom
Flight Case & Speaker Cabinet Solutions

Universal Rack Ears

Ideal solution for any project that you want to be able to mount in a rack •5½" depth

MCM Part #	Height	Rack Units	ONLY
555-13214	1¾"	1RU	$4.62
555-13216	7"	4RU	7.20

penn elcom
Flight Case & Speaker Cabinet Solutions

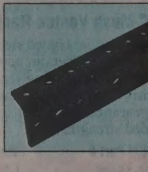
Rack Mounting Bracket (Rack Ear)

•5½" deep

MCM Part #	Rack Mfr. #	Spaces	Height	(1-9)	(10-49)	(50-u
50-1705	R1206/3U	3	5¼"	$6.68	$6.44	$6.1
50-1710	R1206/2U	2	3½"	5.66	5.40	5.0

penn elcom
Flight Case & Speaker Cabinet Solutions

Pre Cut Rack Rails

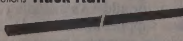


Precut rack rails make it easy to build a custom rack cabinet. **Features:** •⅛" thick steel construction •Standard rack alignment •Mfr. #R0828 •**Sold individually**

MCM Part #	Rack Units	Length	ONL
555-13218	2RU	3½"	$1.
555-13220	4RU	7"	2.5
555-13222	6RU	10½"	10.
555-13224	8RU	14"	5.1
555-13226	10RU	17½"	6.1
555-13228	12RU	21"	6.8
555-13230	18RU	31½"	11.3
555-13232	21RU	36¾"	13.3

penn elcom
Flight Case & Speaker Cabinet Solutions

Rack Rail



•#10 x 32" holes •.098 steel •Standard rack .5" and .625" O.C. alignment •79" length •Mfr. #R0821

MCM Part #	(1-9)	(10-49)	(50-up
50-1675	$24.71	$23.33	$21.1

NEW!

penn elcom
Flight Case & Speaker Cabinet Solutions

1U Cable Manager

Features: •19" ring cable manager •1U panel with five plastic rings •Black finish

MCM Part #	ON
555-20800	$3

NEW!

penn elcom
Flight Case & Speaker Cabinet Solutions

19" Rack Mount Cable Support Tie-Bar

Features: •Made of steel •Black finish

MCM Part #	ON
555-20802	$3.

Penn Elcom Flight Case & Speaker Cabinet Solutions

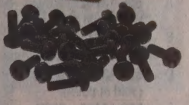
Cable Tie Bar Kit

The mounting brackets sit in-between a rack panel and rack rail and allow normal rack panels to be converted for cable management. **Features:** •Made of steel •Black finish •Available to fit 1U or 2U panels

MCM Part #	Size	ONLY
555-20804	1U	$20.99
555-20806	2U	24.99

Hammond Manufacturing

Pan Head Rack Screws



#10-32 x 0.625" screws are designed for mounting equipment in standard 19" racks. Integral nylon washer protects equipment faceplate.

MCM Part #	Pkg. Qty	ONLY
555-20841	25	$5.39
555-20842	100	16.89

Hammond Manufacturing

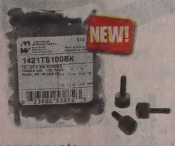
Pan Head Rack Screws

#10-32 x 0.625" screws are designed for mounting equipment in standard 19" racks. Large head and integral nylon washer protects equipment faceplate.

MCM Part #	Pkg. Qty	ONLY
555-20850	100	$20.99
555-20852	10	3.39

Hammond Manufacturing

Knurled Rack Screws – 100 Pack



Greatly improves the appearance of equipment rack while providing easier removal and replacement of components. Includes factory installed mar resistant nylon washer. **Features:** •Screw size: #10-32 x 0.625" •Head diameter: 0.62" •Head height: 0.37" •Black color

MCM Part #	ONLY
555-20863	$79.99

Hammond Manufacturing

Cage Nuts

Zinc plated nut is designed specifically for use on 19" racks where rails are square punched instead of tapped for 10-32 screws.

MCM Part #	Pkg. Qty	ONLY
555-20871	25	$11.99
555-20872	100	37.89

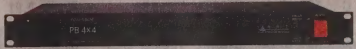
19" Rack Power Strips

Stellar Labs Power+

Rackmount Eight Outlet Power Strip

Perfect for power distribution racks or DJ applications requiring individual switched and grounded outlets. **Features:** •Eight individual switched outlets with lighted rocker switch •15A resettable circuit breaker •10' 14AWG power cord •Removable feet •Dimensions (H x D x W): 1.75" x 3.75" x 17.5"

MCM Part #	ONLY
28-11161	$44.99



#555-10550

#555-10551

#555-10552

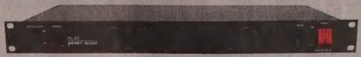
ART Applied Research and Technology

Rack Mount Eight Outlet Power Strip

ART's 4 x 4 series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, along with four regularly spaced outlets. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10550	8 outlet	$49.00
555-10551	8 outlet with pull out lights and voltage monitor	99.00
555-10552	8 outlet with pull out lights, voltage and current monitor	109.00

#555-13480



#555-13478

Penn Elcom Flight Case & Speaker Cabinet Solutions

Eight Outlet Rack Mount Power Strips

✓Pull-out LED lights
✓Surge protection

Available with or without a voltage meter display, these rack mount power strips from Penn Elcom offer up to 15A/1800W of power. **Features:** •Four adapter spaced outlets •Two pull-out LED lights with dimmer •Resettable circuit breaker •Master on/off switch •1RU height

MCM Part #	Mfr. #	ONLY
Outlet strip with volt meter		
555-13480	PL-8DV	$143.17
Outlet strip without volt meter		
555-13478	PL-8D	118.45

#555-10556

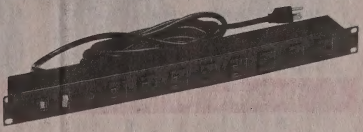
#555-10557

ART Applied Research and Technology

Pro Series Rack Mount Nine Outlet Power Strip and Power Conditioner

ART's 4 x 4 Pro series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, four regularly spaced outlets, and one un-switched front mounted outlet. Each outlet strip includes an internal discrete module called APF™ (advanced power filtering) which filters out digital and dimmer hash as well as any high-frequency noise that is above the audio range. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10556	9 outlet with pull out lights and voltage monitor	$145.00
555-10557	9 outlet with pull out lights, voltage and current monitor	155.00



BUD

Rack Mount Eight Outlet Power Strips

15A outlet strips are designed for easy installation into racks, providing your choice of front or rear access. **Features:** •MOV surge protection •Front panel circuit breaker •Illuminated rocker on/off switch •Black steel housing •15' black 14/3 power cord •Overall dimensions: 1.75" (H) x 2.37" (D) x 19.0" (W) •UL and CSA listed

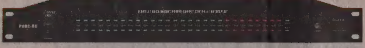
MCM Part #	Outlet Type	(1-2)	(3-up)
555-6470	Rear	$73.63	$71.37
555-6471	Front	66.94	-

GemSound The Power of Light and Sound.

Rack Mount Outlet Strip

The GemSound GL99 offers the convenience of a rack-mounted power control unit, providing eight illuminated front switches plus eight rear outlets for your rack-mount power needs. **Features:** •Eight lighted switches •8 three prong outlets on rear panel •15amp front panel circuit breaker •Fits any standard 19" rack •Weight: 4 lbs •Mfr. #SP8500

MCM Part #	ONLY
555-17100	$19.99



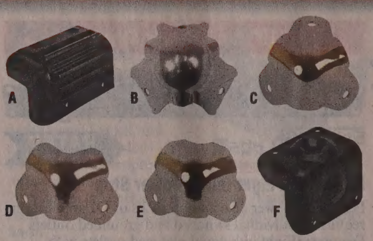
Eight Outlet Power Supply with dB Display

A power management system is an easy way to keep your rack mount equipment power cables neat and organized. **Features:** •Dual LED signal level meters •Selectable bar or dot display style •Dual RCA inputs and outputs •Provides eight power outlets for DJ equipment •Rack mountable

MCM Part #	ONLY
555-12730	$52.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

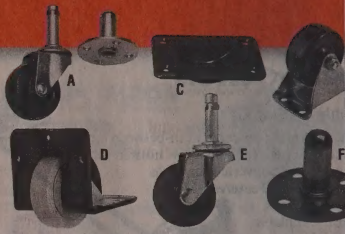
19" Cabinet/Touring Hardware



Cabinet Corner Protectors

•See MCMelectronics.com for measurements

Fig.	MCM Part #	Mfr. #	Description	Color	ONLY
A	555-13256	C1539	Interlocking ABS plastic	Black	$0.50
B	555-13334	C1345Z	Ball style	Zinc	0.81
C	555-13336	C1823K	Three leg	Black	0.61
C	555-13338	C1823N	Three leg	Nickel	0.71
D	555-13340	C1824K	Two leg small	Black	0.61
D	555-13342	C1824N	Two leg small	Nickel	0.71
E	555-13344	C1819K	Two leg large	Black	0.61
E	555-13346	C1819N	Two leg large	Nickel	0.71
F	555-13348	C1335K	Stacking two leg	Black	1.84



2" Black Casters

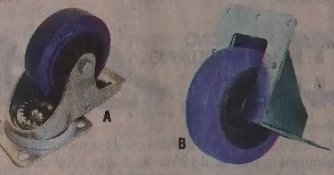
Make it easier to move your equipment around with these high quality casters that are available in several configurations to fit any need. **•Sold individually** (except for #555-13248, which is sold in pairs)

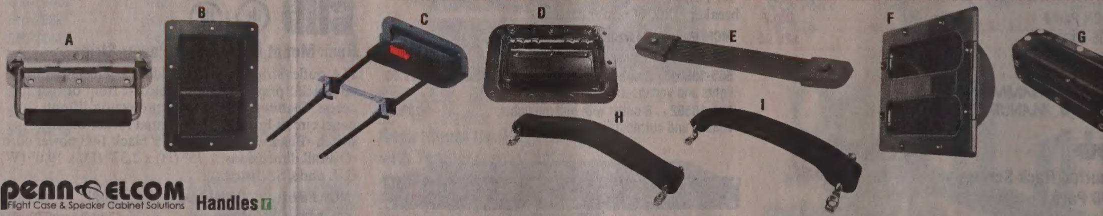
Fig.	MCM Part #	Mfr. #	Description	ONL
A	555-13242	W0958	Push-in caster with metal socket	$5.1
B	555-13244	5291	Swivel caster	3.5
C	555-13246	W0961	ABS Caster stacking plate	0.8
D	555-13248	W2001	Recessed casters (sold in pairs)	20.5
E	555-13406	5295	Push-in caster (socket sold separately)	3.9
F	555-13408	5299	Socket for #555-13408	1.2

4" Blue Casters

Make it easier to move your equipment around with these high-quality casters that are available in several configurations to fit any need. **•Sold individually**

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-13234	W8975	Fixed caster	$10.29
A	555-13236	W9000Z	Swivel caster	14.92
A	555-13238	W9008Z	Swivel caster with brake	24.30
B	555-13240	W2100	Recessed caster	22.24





Handles

Fig.	MCM Part #	Mfr. #	Description	Dimensions	Color	ONLY
A	50-1605	H1053K	Surface mount flip handle with spring	5½" x 3¼"	Black	$4.62
B	50-1610	H1105	Recessed steel handle	8⅝" x 6⅜"	Black	7.20
B	50-1615	H1070	Recessed steel handle	10¾" x 6⅜"	Black	7.71
C	555-13372	H2017	Pull out handle kit	17" (L)	Black	38.41
D	555-13386	H7154Z	Recessed flip handle with spring	6⅓" x 4¼"	Zinc	4.62
D	555-13388	H7154K	Recessed flip handle with spring	6⅓" x 4¼"	Black	4.62
A	555-13390	H1053Z	Surface mount flip handle with spring	5½" x 3¼"	Zinc	3.59
E	555-13392	H1014N	Rubber strap handle with nickel plated steel end caps	10¼" (L)	Black	1.84
E	555-13394	H1014K	Rubber strap handle with black steel end caps	10¼" (L)	Black	1.84
F	555-13396	30769	Recessed ABS handle	6¾" x 5⅞"	Black	6.17
F	555-13398	H1024	Recessed ABS handle with steel reinforced handle	8¼" x 6⅞"	Black	6.68
E	555-13456	H1009/01	Rubber strap handle with plastic end caps	10⅔" (L)	Black	1.85
G	555-13531	H1025	Steel corner handle	6" x 2¼"	Black	7.20
H	555-13533	H1008-BLK	Simulated leather strap handle	8½" (L)	Black	6.89
H	555-13535	H1008-BRN	Simulated leather strap handle	8½" (L)	Brown	6.89
I	555-13536	0394BK	Rubber strap handle	6⅓" (L)	Black	3.59
I	555-13537	0394BRN	Rubber strap handle	6⅓" (L)	Brown	3.59
I	555-13538	0394RED	Rubber strap handle	6⅓" (L)	Red	3.59
I	555-13539	H0494	Rubber strap handle	7⅓" (L)	Black	3.59
-	555-13400	H1070/BP	Reinforcing backplate for #50-1615	-	-	3.08

Surface Mount Butterfly Latches

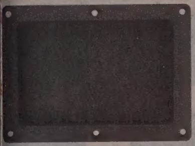
•Mfr. #L925 •Limited quanitities

MCM Part #	Type	ONLY
50-1525	Zinc	$6.99
50-1530	Black	7.99

Square Recessed Dish with Butterfly Latch

•Mfr. #L905/915 •Limited quanitities

MCM Part #	Type	(1-9)	(10-up)
50-1545	Zinc	$5.99	$5.49

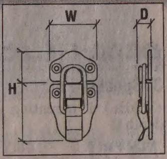


RATED ★★★★★

Blank Cup Speaker Terminal

•Ideal for use on any speaker enclosure •Constructed from molded black lastic •Requires 3¹⁄₁₆" (W) x 4⅝" (H) cutout •Overall imensions: 3¹³⁄₁₆" (W) x 5⁷⁄₁₆" (H)

MCM Part #	(1-9)	(10-24)	(25-up)
50-1085	$1.49	$1.35	$1.19



penn elcom
Flight Case & Speaker Cabinet Solutions

Draw Bolt Latches

•High-quality draw bolt latches from Penn Elcom are ideal for any custom project **•Sold individually**

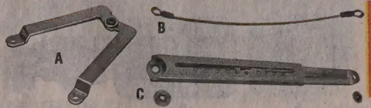
MCM Part #	Dimensions (H x W x D)	Color	ONLY
Draw Bolt Latches without Lock			
555-13462	3.28" x 1.76" x 0.6"	Black	$1.95
555-13350	2.8" x 1.8" x 0.5"	Nickel	8.74
555-13352	2.8" x 1.8" x 0.5"	Black	8.74
Draw Bolt Latches with Lock			
555-13354	2.8" x 1.8" x 0.5"	Nickel	8.74
555-13356	2.8" x 1.8" x 0.5"	Black	8.74

penn elcom
Flight Case & Speaker Cabinet Solutions

Keyed Lock

•Includes two keys
•Maximum mounting depth: ⅜"

MCM Part #	ONLY
555-13470	$5.14



penn elcom
Flight Case & Speaker Cabinet Solutions

Lid Stays

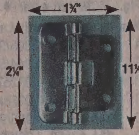
Available in multiple configurations, these lid stays are ideal for any project.

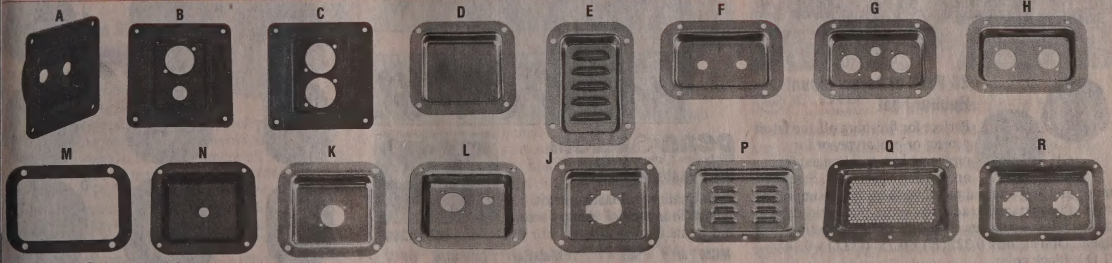
Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-13402	1240	7⅞" locking lid stay bracket	$5.14
B	555-13404	2612	12" stainless steel wire lid stay	4.21
C	555-13474	P1250-05	5½" five position ratcheting lid stay	8.23
C	555-13476	P1250-10	8⁷⁄₁₆" ten position ratcheting lid stay	9.77

Take-Apart Hinges

•Mfr. #P0625

MCM Part #	Type	(1-9)	(10-up)
50-1620	Zinc	$1.44	$1.38





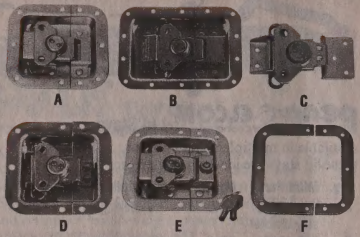
penn elcom
Flight Case & Speaker Cabinet Solutions

Connector Dishes

Available in multiple configurations to fit any need, these dishes provide professional looks and quality to any project. **Features**: •Available in black ABS, zinc plated or black powder coated finish •All metal dishes made with 1.2mm steel •Air tight gasket available separately •Jacks not included

Fig.	MCM Part #	Mfr. #	Color	Cutouts	ONLY
ABS connector dishes - 3⅓" x 3⅓" (3" Diameter cutout required)					
A	555-13250	M1500	Black	Two ¼"	$1.23
B	555-13252	M1503	Black	One ¼" and one Speakon® or XLR	1.23
C	555-13254	M1504	Black	Two Speakon® or XLR	1.23
Metal connector dishes - 3½" x 5⅛" (2½" x 4" cutout required)					
D	555-13258	D0941Z	Zinc	Blank	4.11
D	555-13260	D0941K	Black	Blank	4.62
E	555-13262	D0516Z	Zinc	Louvered	4.11
E	555-13264	D0516K	Black	Louvered	4.32
F	555-13266	D0607Z	Zinc	Two ¼"	3.59
F	555-13268	D0607K	Black	Two ¼"	4.62
G	555-13270	D0602Z	Zinc	Two ¼" and two Speakon® or XLR	3.59
G	555-13272	D0602K	Black	Two ¼" and two Speakon® or XLR	4.62
H	555-13274	D0604Z	Zinc	Two Speakon® or XLR	4.11
H	555-13276	D0604K	Black	Two Speakon® or XLR	4.62
M	555-13278	D0607G	Black	Gasket	0.61
Metal connector dishes – 4" x 4⅜" (3" x 3½" cutout required)					
D	555-13280	D0946K	Black	Blank	4.11
E	555-13282	D0511Z	Zinc	Louvered	4.11
E	555-13284	D0511K	Black	Louvered	4.32
N	555-13286	D0944K	Black	One ¼"	4.62
F	555-13288	D0938Z	Zinc	Two ¼"	3.59
F	555-13290	D0938K	Black	Two ¼"	3.59

Fig.	MCM Part #	Mfr. #	Color	Cutouts	ONLY
Metal connector dishes – 4" x 4⅜" (3" x 3½" cutout required)					
K	555-13292	D0949Z	Zinc	One Speakon® or XLR	$3.59
K	555-13294	D0949K	Black	One Speakon® or XLR	4.11
L	555-13296	D0949/12Z	Zinc	One ¼" and one Speakon® or XLR	3.59
L	555-13298	D0949/12K	Black	One ¼" and one Speakon® or XLR	4.11
H	555-13300	D0947Z	Zinc	Two Speakon® or XLR	3.59
H	555-13302	D0947K	Black	Two Speakon® or XLR	4.11
G	555-13304	D01K	Black	Two ¼" and Two Speakon® or XLR	3.70
J	555-13306	D0948Z	Zinc	One EP or NL4MPR/NL8MPR	4.11
J	555-13308	D0948K	Black	One EP or NL4MPR/NL8MPR	4.62
M	555-13310	D0946G	Black	Gasket	0.61
Metal connector dishes – 5" x 7" (3⅝" x 5⅝" cutout required)					
D	555-13312	1482	Zinc	Blank	4.62
D	555-13314	D2101K	Black	Blank	5.65
P	555-13316	D0506Z	Zinc	Louvered	5.65
P	555-13318	D0506K	Black	Louvered	6.17
E	555-13320	D0536Z	Zinc	Louvered	5.65
E	555-13322	D0536K	Black	Louvered	6.17
Q	555-13324	D2101Z-04	Zinc	Mesh	5.14
Q	555-13326	D2101K-04	Black	Mesh	5.45
H	555-13328	D023Z	Zinc	Two Speakon® or XLR	7.20
H	555-13330	D023K	Black	Two Speakon® or XLR	7.71
R	555-13332	D028K	Black	Two EP or NL4MPR/NL8MPR	7.71



Flight Case & Speaker Cabinet Solutions

Butterfly Latches

High precision butterfly latches are ideal for any project.

Fig.	MCM Part #	Mfr. #	Dimensions	Color	ONLY
Non-locking Butterfly Latches					
A	555-13360	L905/928Z	4" x 4⅛"	Zinc	$7.71
B	555-13366	L944/525MOL	5" x 6⅞"	Zinc	10.80
C	555-13368	L0925Z	3" x 4¾"	Zinc	7.29
C	555-13370	L0925K	3" x 4¾"	Black	9.29
D	555-13466	L905/915K	4" x 4⅛"	Black	8.23
D	555-13468	L905/915Z	4" x 4⅛"	Zinc	8.74
Locking Butterfly Latch					
E	555-13362	L905/927Z	4" x 4⅛"	Zinc	16.47
Reinforcement Back Plate for 4" x 4⅛" Latches					
F	555-13364	L0906	4" x 4⅛"	-	1.43

20-Pack of Screw Mount Rubber Feet

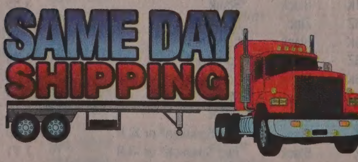
Perfect for finishing off the latest project or prototype, or for replacing lost or damaged feet on existing equipment. Screw mounting and internal metal washer provide improved strength compared to adhesive units. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Dimensions: 0.32" (H) x 0.75" (O.D.) x 0.14" (I.D.). Black color.

MCM Part #	(1-3)	(4-up)
LS01634	$6.75	$6.64

Speaker Carpet

- Speaker carpet provides protection for your speaker enclosures
- Easily cut and installed, leaving a professional appearance
- Dimensions: 6' x 9'
- Black color

MCM Part #	(1-3)	(4-9)	(10-up)
50-910	$28.83	$26.47	$24.35



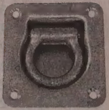
Flight Case & Speaker Cabinet Solutions

3" Speaker Port

- 3" (dia.)
- 1" mounting depth

MCM Part #	ONLY
555-13472	$0.61

Flight Case & Speaker Cabinet Solutions



Spring Loaded Fly Mount Shackle

- Ideal for flying speaker cabinets
- Can support up to 500 lbs. when the separately available back plate is utilized
- Color: Black
- Dimensions: 3¾" x 4" x 13/16"

MCM Part #	Mfr. #	Description	ONLY
555-13458	H1435K	Shackle	$8.23
555-13460	H1460	Back plate	4.11

#555-13450

#555-13454

Flight Case & Speaker Cabinet Solutions

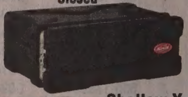
Grill Fastening Kits

High-quality grill fastening kits include four each of clamps, screws, and t-nuts.

#555-13452

MCM Part #	Mfr. #	Material	Grill Size	ONLY
Kits				
555-13450	G0727KIT	Plastic	Up to 10"	$1.53
555-13454	G0780KIT	Steel	12"~18"	5.14
Four pack of clamps only				
555-13452	G0727	Plastic	Up to 10"	1.02

Closed



Open

Shallow X-Rack™ Equipment Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these molded cases feature an "X" pattern, which provides for secure stacking. **Features:** •10½" depth •Rear access panel •Recessed latches •Molded in handle

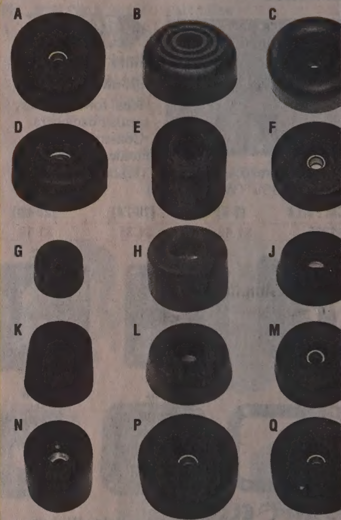
MCM Part #	Mfr. #	Rack Units	ONLY
555-14140	1SKB-XRACK2	2RU	$93.19
555-14145	1SKB-XRACK3	3RU	99.99
555-14150	1SKB-XRACK4	4RU	124.99

MCM AUDIO SELECT™

Speaker Grill Cloths

Acoustically transparent grill cloth allows easy repair of existing speakers, or adds that finishing touch to custom built enclosures. Dimensions: 35" x 60". Black color.

MCM Part #	(1-3)	(4-9)	(10-
50-946	$7.48	$6.67	$6.



Flight Case & Speaker Cabinet Solutions

Rubber Feet

Provide traction and stability to your equipment, as well as protect the surface the equipment is sitting on with these rubbe feet. •Each foot includes metal washer (except for #555-13378) **•Sold individually**

Fig.	MCM Part #	Dimensions	ON
A	555-13374	1½" (dia.) x ⅝" (H)	$0.
B	555-13376	1½" (dia.) x ⅝" (H)	0.
C	555-13378	2½" (dia.) x 1" (H)	1.
D	555-13380	1⅛" (dia.) x ½" (H)	0.
E	555-13382	1" (dia.) x 1" (H)	0.
F	555-13384	1½" (dia.) x ⅜" (H)	0.
G	555-14520	11/16" (dia.) x 13/32" (H)	0.
H	555-14522	⅞" (dia.) x 9/16" (H)	0.
J	555-14524	⅞" (dia.) x 5/16" (H)	0.
K	555-14526	1" (dia.) x ⅞" (H)	0.
L	555-14528	1¼" (dia.) x ½" (H)	0.
M	555-14530	1½" (dia.) x 9/16" (H)	0.
N	555-14532	1½" (dia.) x 1½" (H)	0.
P	555-14534	1½" (dia.) x 13/16" (H)	0.
Q	555-14536	1½" (dia.) x 1" (H)	0.
R	555-14538	1 11/16" (dia.) x ¾" (H)	0.

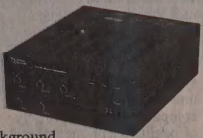
PA Amplifiers

MCM CUSTOM AUDIO

ix Input PA Mixer Amplifiers

hese amplifiers are suitable for background music id paging use in small, medium or large retail, ommercial and industrial environments. Up to three icrophones, and three additional line level sources ay be simultaneously connected, with all six being ixed together into a single amplifier channel. **Features:** Three ¼" microphone inputs •Three pairs of RCA yle line level inputs •Compatible with 4ohm, 8ohm, 5V and 70V speaker systems •115VAC and 24VDC ıpply •RCA line level record output •Front panel aster volume, bass and treble controls **Specifications:** ower requirements: 115VAC or 24VDC •Dimensions: 5" (H) x 16.75" (W) x 10.8" (D)

MCM Part #	Power Output	ONLY
55-4925	60W RMS	$145.00
55-4935	120W RMS	199.99



trategy Series 35 Vatt Mixer/Amplifier

Compact amplifier is lesigned for distributed usiness paging and background nusic systems, small to medium speech privacy ystems. A dip switch selectable matrix allows the reation of a zone to mix from any or all of the input ources for music or messaging on hold (MOW) pplications. 25V, 70V and 8ohm speaker outputs are rovided to accommodate a variety of distributed ystems. **Input #1:** •Balanced screw terminals Selectable mic, line or telephone level •Switchable hantom power **Input #2:** •L/R RCA female (summed nono) line level **Input #3:** •L/R RCA female (summed nono) line level **Features:** •Front panel bass and treble controls •Vox mute with adjustable sensitivity •N/O contact mute •1W/8ohm and 600ohm MOH outputs vith adjustable level •Switchable 400Hz high pass filter or use with paging horns •Power, peak and signal LED indicators **Specifications:** •Power output: 35W RMS •THD 0.5% at rated power •Dimensions: 3.66" H) x 8.27" (W) x 10.87" (D)

MCM Part #	Mfr. #	ONLY
555-9230	AA35	$223.50
555-13550	AA60	314.50
Optional Accessories		
555-9268	Volume control security cover	8.50
555-9265	Rack mount kit	31.50

crown by HARMAN Commercial Mixer Amplifier

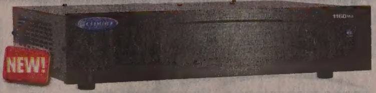
The Crown 135MA and 160MA are high value mixer-amplifiers for commercial audio. They provide 8ohm and constant-voltage outputs (70V and 100V). Typical uses are paging, background music, and music-on-hold. The 135MA provides 3 inputs (each with a volume control) and a 35W amplifier output. The 160MA provides 4 inputs (each with a volume control) and a 60W amplifier output. Other features include priority muting, voice activated muting, phantom power, and bass and treble controls. **Features:** •8-ohm and constant-voltage outputs, 70V and 100V •Paging, background music, and music-on-hold •Priority muting by VOX or external switch •Phantom power: 15VDC •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22400	135MA	3	35W	$179.00
555-22405	160MA	4	60W	289.00
Optional Accessories				
555-22406	600ohm isolation transformer			61.95
555-22407	Rack mount kit			30.45

Strategy Series Mixer/Amplifiers

These AA120 and AA240 amplifiers were engineered with unique features to assist the contractor in today's commercial business audio environment. Six-input units feature extensive muting and output options along with a very unique bridge in/out feature to allow combining of multiple amplifiers. VCA input allows remote level adjustment of either the BGM input or the entire amplifier. Input #1: •Balanced screw terminals •Selectable mic, line or telephone level •Switchable phantom power Input #2~5: •Balanced screw terminals •Selectable mic or line level •Switchable phantom power Input #6: •L/R RCA female (summed mono) line level Features: •Front panel bass and treble controls •VOX mute with adjustable sensitivity •N/O contact mute •1W/8ohm and 600ohm MOH outputs with adjustable level •Power, peak and signal LED indicators Specifications: •THD 0.5% at rated power •Dimensions: 4.22" (H) x 16.54" (W) x 14.02" (D)

MCM Part #	Model	Output Power	ONLY
555-9240	AA120	120W RMS	$516.50
555-9250	AA240	240W RMS	728.50
Optional Accessories			
555-9255	Rack mount kit		28.50
555-9268	Volume control security cover		8.50
555-9266	Remote volume control (white)		23.50



crown by HARMAN Commercial Audio Mixer/ Amplifier

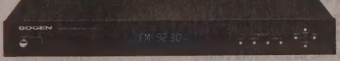
Crown's Commercial Audio mixer/amplifiers deliver legendary Crown quality to the commercial audio industry. These high-value mixer/amplifiers provide both 4-ohm and constant-voltage outputs (70V and 100V) for use in a wide range of commercial applications including schools, hospitals, factories, restaurant/retail, houses of worship, fitness facilities, A/V boardrooms, prisons, and small offices. Easily configured for a range of uses such as paging, background music, security, and evacuation instructions. **Features:** •4-ohm and constant-voltage outputs, 70V and 100V •Ideal for commercial and industrial use •Priority muting •Phantom power: 15VDC •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22410	180MA	4	80W	$459.00
555-22415	280MA	8	80W x 2	679.00
555-22420	1160MA	4	160W	599.00
Optional Accessories				
555-22436	Remote Volume Control			64.05

crown by HARMAN Commercial Audio Amplifier

The Crown 180A, 280A, and 1160A are high-value amplifiers for commercial and industrial audio. They provide 4-ohm and constant-voltage outputs (70V and 100V). The amps are part of Crown's Commercial Audio Series, which also includes mixers and mixer-amps. These low-cost units provide all necessary features in a simple building-block format. The sound system can be upgraded as a facility expands. **Features:** •4-ohm and constant-voltage outputs, 70V and 100V •Ideal for commercial and industrial use •Advanced protection system •Upgradeable with simple building-block format •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22425	180A	1	80W	$369.00
555-22430	280A	2	80W x 2	499.00
555-22435	1160A	1	160W	499.00
Optional Accessories				
555-22436	Remote volume control			64.05



BOGEN COMMUNICATIONS, INC. Rackmount AM/FM Tuner

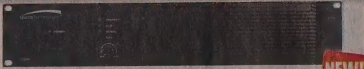
The Bogen DST1 digital tuner is ideal as a background music source in sound systems of all sizes. It incorporates a digital PLL-synthesized tuner for precise reception of FM and AM signals. **Features:** •Large, easy-to-read LCD display panel •60 presets total (FM and AM), with scan feature **Includes:** •FM dipole antenna and AM loop antenna •Hand held IR remote control •Rack mount ears

MCM Part #	ONLY
555-3626	$209.00

Single Input Power Amplifier

Perfect when a background music system does not require additional functionality of paging inputs or muting. It is also perfect when zones need to be added to an existing system. This single input amplifier accepts either balanced or unbalanced line level inputs and provides 100V, 70V and 4ohm speaker output. **Features:** •Screw terminal balanced inputs •L/R RCA unbalanced inputs (summed mono) •Switchable loudness contour •Power, peak and signal LED indicators **Specifications:** •Power output: 60W RMS •THD 0.5% at rated power •Dimensions: 3.66" (H) x 8.27" (W) x 14" (D)

MCM Part #	Model	ONLY
555-9260	PA601	$299.50
555-9265	Rack mount kit	31.50



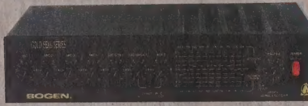
NEW!

speco technologies

500W Commercial Power Amplifier

The P500A serves a specific role: to work in conjunction with a mixer amplifier or preamplifier to significantly boost the power in any given commercial installation and accommodate large numbers of commercial speakers. This amplifier utilizes Class D amplifier technology which means it is extremely lightweight and runs very cool despite the high amount of power being sent to the speakers. With 500W of power, the P500A can save money in large installations by reducing the overall number of amplifiers used. **Features:** •RMS Power: 500W •Frequency response: 70Hz – 18kHz •Speaker output: Single output for both 70V and 8 Ohm •Input: XLR or terminal •Input impedance: 20K Ohm

MCM Part #	ONLY
555-20095	$899.00



BOGEN. COMMUNICATIONS, INC.

Gold Seal Series Mixer Amplifiers

- ✓*7 input mixer-amplifiers*
- ✓*VOX and contact muting*
- ✓*10 band equalizer*

Inputs: Six Lo-Z balanced microphone, 2 Hi-Z auxiliary sources and a telephone paging input Mics 1 through 4 use XLR-type connectors, Aux input is via RCA phono jacks and all other connectors use screw terminals. Phantom power is supplied for use with condenser microphones. Microphone precedence connections are included for mic 1, 2, 3, 5/Tel, 6/Aux 1 and Aux 2. **Outputs:** •Taps for 4ohm and 8ohm speakers, and for 25V, 25VCT, 70V and 100V line •Line out for booster amp and tape recorder •Preamp out/ power amp in loop is provided •Dimensions: 3½" (H) x 16½" (W) x 12" (D)

MCM Part #	Model #	Description	ONLY
555-3520	GS-60	60 watt	$369.00
555-3525	GS-100	100 watt	419.00
555-3530	GS-150	150 watt	479.00
555-3535	GS-250	250 watt	649.00

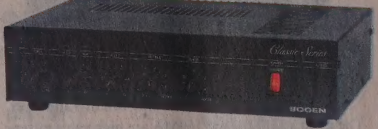
BOGEN. COMMUNICATIONS, INC.

Classic Series Compact Amplifiers

- ✓*2 input mixer-amplifiers*
- ✓*VOX and contact muting*
- ✓*Front panel treble control*

Compact rugged PA amplifiers are perfect for small paging and background music applications. Units provide outputs for conventional 4/8/16ohm speakers, as well as distributed 25V and 70V systems. **Features:** •Lo–Z balanced MIC-1 input •Switchable MIC-2/Aux input •Transformer isolated 600ohm telephone input •Front panel controls for MIC-1, MIC-2 and treble level •Discrete complimentary output transistors for reliability •Dimensions: 2⅞" (H) x 11⅜" (W) x 7⅜" (D)

MCM Part #	Model #	Power Output	ONLY
80-1310	C10	10W RMS	$139.00
80-1315	C20	20W RMS	179.00



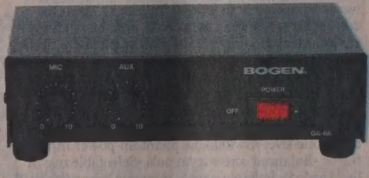
BOGEN. COMMUNICATIONS, INC.

Classic Series Amplifiers

- ✓*4 input mixer-amplifiers*
- ✓*VOX and contact muting*
- ✓*Bass and treble controls*

This rugged PA amplifier series is perfect for paging and background music applications in public areas including offices and retail space. Units provide outputs for conventional 4/8/16ohm speakers, as well as distributed 25V and 70V systems. **Features:** •Lo–Z balanced MIC input •Hi–Z AUX input •Telephone input •Switchable MIC/Aux input •Transformer isolated 600ohm telephone input •Line level output for recording or external booster amplifier •Front panel controls for MIC-1, AUX/MIC-2, AUX, bass and treble level •Discrete complimentary output transistors for reliability **Specifications:** •THD (4ohm output): <0.5% at rated power •THD (others): <1% at rated power •Frequency response (4ohm output): 20Hz~20KHz •Frequency response (others): 70Hz~16KHz •Output connections: Screw terminal •Input connections: Screw terminal, RCA female for AUX •Dimensions: 3¾" (H) x 14½" (W) x 11" (D)

MCM Part #	Model #	Power Output	ONLY
80-1320	C35	35W RMS	$239.00
80-1325	C60	60W RMS	319.00
80-1330	C100	100W RMS	369.00



BOGEN. COMMUNICATIONS, INC.

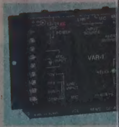
6 Watt Compact Amplifier

- ✓*2 input mixer-amplifier*
- ✓*Ultra compact size*
- ✓*Internal tone control preset*

Internally adjustable tone control allows you to contour the amplifier to your situation. Ideal for a variety of applications such as background music in a doctor's waiting room, relaying fast-food restaurant orders from counter to kitchen or sound reinforcement in a small church. The unit is protected by both thermal and over-current circuit breakers. **Outputs:** •8ohm •25V •70V **Specifications:** •Output power: 6W RMS, from 75Hz~15KHz, with not more than 2% THD •Dimensions: 2⅝" (H) x 8 ½" (W) x 6" (D) •Mfr. #GA-6A

MCM Part #	ONLY
555-3605	$125.00

DAILY DEALS $
NEW DEALS EVERY DAY!



BOGEN. COMMUNICATIONS, INC.

Voice Activated Relay

This device monitors audio activity over a wide range of input voltages and operates a DPDT relay. It may be used to detect voltages as low as that directly from a microphone, or as high as from a 70 speaker system. **Inputs include:** Mic level, 600ohm level, 25V and 70V distributed speaker level. A low level, transformer isolated, 600ohm output is also r available for use with other equipment, allowing th to be used as a balanced, low impedance micropho preamp. **Features:** •Adjustable trigger threshold •Adjustable mic preamp gain •Adjustable 0.25~20 second release delay •Relay status LED •All input and output connections are screw terminal •Requir 12~24VDC, 100mA, power supply sold separately

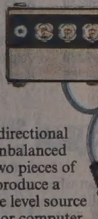
MCM Part #	Mfr. #	Description	O
555-2870	VAR1	Voice activated relay	$9
555-3645	PRS4-0C	12VDC, 300mA	1

BOGEN. COMMUNICATIONS, INC.

Wall Mount FM Tuner

Economical wall mount FM radio/receiver is designed to provide background music over a PA system, or music-on-hold to a telephone system. Includes 1W and line-level outputs to facilitate compatibility with a variety of paging/telephone systems. Built–in speaker makes tuning easy. LED indicator illuminates when the signal is strongest, and AFC prevents signal drift. Tone and output volume controls are screwdriver adjustable. Screw terminals are provided for outputs, antenna and 24V power source. Also has attached telescopic antenna. **Specifications:** •Tuning range: 87.5~108.5MHz •Sensitivity: 8mV •Power requirements: 12VDC or 24VDC, 250mA •Dimensions: 5¹⁵⁄₁₆" (H) x 3⅜" (W) x 1½" (D)

MCM Part #	Model #	Description	O
555-3630	FMR	FM tuner	$6
555-3645	PRS40C	Power supply	1



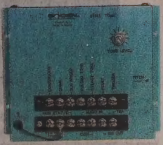
BOGEN. COMMUNICATIONS, INC.

Matching Audio Transformer

General purpose matching transformer allows proper connection between high and low impedance inputs and outputs. Bi–directional device may be used to balance an unbalanced line, or provide isolation between two pieces of equipment. It may also be used to produce a balanced mic level signal from a line level source such as a CD, DVD or tape player, or computer sound card. Primary: 10Kohm, RCA type male connector. Secondary: 600ohm center tapped, with screw terminals. Steel enclosure measures 2⅜" (H) (H) x 1¼" (D) and includes mounting ears.

MCM Part #	Mfr. #	O
555-2855	WMT1A	$24

BOGEN COMMUNICATIONS, INC.



Signaling Tone Generator

Multiple tone generator is designed to generate four distinct signals; pulsed tone, slow whoop, repeating chime and steady tone. It is an excellent source for alarm or pre-announce signals in public address or telephone paging systems. Each of the four signals may be applied continuously (until interrupted), or limited to a double-burst (except for the steady tone) for pre-announce applications. Signals are triggered by an external device providing a contact closure. Output level and pitch control are adjustable. Accepts Hi-Z input from a program source such as a tuner, turntable, cassette player, etc., and will maintain precedence over the program material for the duration of the contact closure. Requires 12~48VDC, 26mA, adaptor (PRS-40C) available separately. All input and output connections are screw terminals. Dimensions: 6¾" (W) x 5¾" (H) x 2" (D). Mfr. #TG-4C.

MCM Part #	ONLY
555-3615	$115.00

NEW!

speco technologies

Commercial Power Amplifier

The PVL series is Speco Technologies' latest line of amplifiers offering features such as priority paging and multiple, easily accessible source inputs, at a budget-minded price. These amplifiers are perfect for small installations such as classrooms, retail shops, or convenience stores. These amplifiers have commercial and residential outputs and are extremely versatile. **Features:** •Frequency Response: 30Hz~20kHz •Outputs: 4 and 8 Ohms, 70/25V •Microphone Inputs: Two (One ¼" and one ¼" or XLR) •Auxiliary Inputs: One ¼" •AC Voltage: 120VAC 50/60Hz •Dimensions: 8.25" (W) x 3" (H) x 7.9" (D) •Weight: 8.4 lbs.

MCM Part #	Power	ONLY
555-20000	15W RMS	$105.00
555-20005	30W RMS	135.00

POWER
MIN MAX
MIN MAX
MIN MAX
AUX
MIC1
MIC2

PYLE

Compact Mobile PA Amplifiers

AC powered amplifiers may also run on 12VDC, making them perfect for mobile applications. •Two mic and one line input, each with their onwn level control •Mobile mounting brackets included •Drives 8ohm and 70V speakers •Housed in a rugged metal enclosure.

MCM Part #	Model	Output	(1–3)	(4–up)
555-12065	PMSA20	75W max	41.99	39.89

speco technologies

PBM Series PA Amplifiers

Three channel mixer/amplifiers are available in 15W and 30W RMS configurations to suit a number of paging, background music and telephone interface requirements. Channel one accepts microphone input and provides VOX muting of the channel two aux/mic input. A third balanced input allows connection to a telephone system interface for phone paging. Separate music-on-hold output is provided, with its own independent output level control. Rear panel control allows paging level to be preset. Front panel controls include: •Power •Bass •Treble •Channel one level •Channel two level. Speaker outputs include 4/8/16ohm taps, plus 25V/70V line outputs for multiple speaker applications. Channel two aux input is two RCA type phono jacks (tied together internally). All other input/output connections are screw terminal. **Specifications:** •Frequency response: 50Hz~15KHz •THD: <1.0% •Input sensitivity/impedance: TEL: 100mV/600ohm, MIC-1/2: 1.0mV/600ohm, Aux: 200mV/50Kohm •Power requirement: 120VAC, 50/60Hz •Dimensions: 3.5" (H) x 10.7" (W) x 9.4" (D)

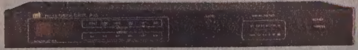
MCM Part #	Mfr. #	Wattage	(1-3)	(4-up)
555-6300	PBM-30	30W RMS	$179.00	$169.00

speco technologies

Multi Source/Multi Zone PA Amplifier

This advanced amplifier features a five input mixer, four amplifier channels, in a 5 x 4 matrix configuration that allows independent assignment of each input to each zone. Each mixer channel features independent bass, treble and gain controls, as well as a pushbutton for each zone, allowing that input channel to play through any or all of the four output zones. Each output channel has its own level control. **Features:** •Simultaneous playback of five sources in four zones •4Ω, 8Ω, 25V and 70V on each output channel •Telephone paging function •Music on hold output •Mic1 priority with VOX mute •Headphone output with adjustable level •Inputs 1~3 are line/mic level switchable, accept XLR or ¼" connections, and provide phantom power •Inputs 4, 5 are each L/R (mono pairs) RCA unbalanced line level •3U housing sits on a shelf or may be rack mounted **Specifications:** •40W RMS per channel •Frequency response: 60Hz~17KHz ±3dB •Dimensions: 5.25" (H) x 19" (W) x 12.2" (D) •Mfr. #PL200M

MCM Part #	ONLY
555-9500	$599.99

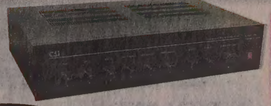


speco technologies

Digital FM/AM Tuner with 30 Presets P-FA

•Signal strength LED display and adjustable 1W output for music on hold •117V AC •50/60Hz •1¾" (H) x 16½" (W) x 7" (D)

MCM Part #	(1-3)	(4-up)
555-235	$199.00	$189.00



speco technologies

Six Input Mixer Amplifiers

Perfect for background music and general paging applications, these amplifiers feature numerous inputs for tremendous flexibility. All six input channels feature individual level controls and balanced XLR microphone inputs. Inputs #4~6 will also accept a line level signal. A 100mV/600ohm telephone input is also provided. Front panel controls include separate bass and treble adjustments and a master volume control. A three segment LED bargraph display illustrates relative peak output. Outputs are provided for 4/8/16ohm speaker systems and 25/70V line distributed systems. Overall dimensions: 3.5" (H) x 16.9" (W) x 11.8" (D).

MCM Part #	Mfr. #	Output Power	(1-3)	(4-up)
555-3130	PMM-60A	60W RMS	$399.00	$359.00
555-3135	PMM120A	120W RMS	499.00	449.00

speco technologies

Seven Zone Seven Input Mixer Amplifier

The PL-260A amplifier from Speco provides 260W of RMS power output, with a seven input mixer. Input #1~4 accepts mike level signal, input #6 and #7 accept line level signal, and input #5 may be switched either way. All mic inputs are XLR female and provide phantom power (independently switchable). Output will drive 4/8/16ohm speaker loads as well as 25V and 70V. A unique feature of this amplifier is the built in zone selector, usable with 25V or 70V speaker systems. Divide large numbers of connected speakers into seven zones, and control all directly from the front panel of the amplifier. **Features:** •Selectable VOX override on Mic-1 •Music on hold output with separate level control •Telephone paging input •Front panel master level, bass and treble controls •24VDC external battery back-up input •Detailed information available on MCM website •Mfr. #PL-260A

MCM Part #	(1-3)	(4-up)
555-5595	$699.00	$639.00

speco technologies

Mobile 20 Watt PA Amplifier

12VDC operation allows use in vehicles or with other DC source where AC power is not available. Includes plug in hand held push-to-talk microphone, brackets and suction cups for dash mounting. Auxiliary input allows amplification of one additional line level source such as a tape player or radio. **Specifications:** •Output: 10W RMS at 8ohm with less than 1% THD, 20W max •Frequency response: 50Hz~18KHz •Speaker output: 8ohm •Inputs: ¼", 4Kohm unbalanced microphone, ¼" 50Kohm auxiliary •Controls: Independent mic and aux volume and master tone •Power requirements: 12VDC, 3.5A max •Dimensions 1¼" (H) x 5⅛" (W) x 7½" (D) •Weight 1.1 lbs.

MCM Part #	(ea.)	(2-up)
555-2065	$99.99	$94.99

PYRAMID® Portable PA Amplifier

- ✓ *3 input mixer-amplifier*
- ✓ *Ceramic/magnetic selectable phono input*
- ✓ *8ohm and 70V use*
- ✓ *110VAC/12VDC operation*

Compact, versatile public address amplifier operates on conventional AC power, or 12VDC via included cigarette lighter cord. Three channel mixer/amplifier accepts two mic and one auxiliary/phono input, provides 80W max output and will drive 4/8/16ohm and 70V loads. **Features:** •Individual level controls for Mic 1, Mic 2 and phono/aux inputs •Rear panel phono/aux selector for line level, or magnetic phono level sources •Master level control •Master tone control •12 segment LED bar graph output meter •Quick push speaker connections •70V output for compatibility with distributed audio systems •Detachable IEC type AC power cord •Unswitched convenience AC outlet •Mix bus connection for daisy chaining multiple amplifiers **Specifications:** •Power output: 20W/80W RMS/max •THD: 1% •Frequency response: 80Hz~20KHz •Input sensitivity: 2.5mV (mic), 150mV (aux), 3.5mV (phono) •Power requirements: 120/240VAC, 50/50Hz or 12VDC @ 4A •Dimensions: 3.3" (H) x 12.75" (W) x 8.9" (D) •Mfr. #PA105

MCM Part #	(1-3)	(4-up)
555-3187	$84.99	$79.99

PYLE PA Mixer Amplifier with DVD and USB Reader

- ✓ *Built-in DVD player*
- ✓ *Direct reading of MP3 files from USB media*
- ✓ *Built-in mixer*
- ✓ *8ohm and 70V output*

Feature packed amplifier is perfect for background music and entertainment systems in retail, food service, office, and small tavern environments. Monaural amplifier provides both low impedance and 70V speaker outputs, making it suitable for conventional 8ohm speakers, as well as large scale distributed systems. Besides conventional movies and video, the built-in DVD player may also be used to play audio CDs and MP3 files from disk. As if that is not enough, there is a USB input that will read MP3 and WMA files directly from conventional thumb drives. **Features** •Three channel mixer which accepts two MIC and one AUX inputs •Front panel bass and treble controls •Stop, Next, Back, Play/Pause, Program and Repeat controls on the DVD/CD player •12VDC input for battery back-up operation •Component, composite and S-video outputs •L/R stereo line level audio output (DVD only) •Toslink and coaxial digital audio outputs (DVD only) •4ohm, 8ohm, 16ohm and 70V speaker outputs •Front panel handles (amplifier is not rack mountable) •Dimensions: 4½" (H) x 17" (W) x 12" (D), including feet

MCM Part #	Model	Max Power Output	(1–3)	(4–up)
555-9965	PD-450A	400W	$159.00	$149.00
555-9966	PD-750A	700W	179.00	169.00

PYRAMID® 200 Watt PA Amplifier

- ✓ *5 input mixer-amplifier*
- ✓ *8ohm and 70V use*
- ✓ *Shelf top or rack mount*

Rack mount professional amplifier provides 100W RMS output, into an 8ohm load. Internal five channel mixer accepts the following inputs: •(3) microphone •(1) microphone/phono switchable •(1) line level for CD, tape, tuner, etc. All microphone inputs accept XLR type or ¼" connections. Phono input is L/R RCA type phono jacks (combined mono), CD/aux input, EQ in/out and mixing bus are single RCA type phone jacks. **Other features include:** •Notch type feedback filter •Front panel master gain control •Lighted analog VU meter •LED clipping indicator •Rack mount chassis with handles •Heavy-duty aluminum heatsinks •Switchable 110/220V operation. •Push type connections provide 4, 8 and 16ohm speaker output, plus 70V speaker line output for multiple speaker installations. **Front panel dimensions:** •19" (W) x 4" (H) **Chassis dimensions:** •16½" (W) x 3½" (H) x 10¾" (D) •Mfr. #PA-305

MCM Part #	(ea.)	(2-up)
555-3185	$189.99	$180.00

PYRAMID® 40 Watt PA Amplifier

- ✓ *3 input mixer-amplifier*
- ✓ *Ceramic/magnetic selectable phono input*
- ✓ *8ohm and 70V use*

Compact public address mixer/amplifier accepts two mic and one auxiliary/phono input, provides 120W max output and will drive 4/8/16ohm and 70V loads. **Features:** •Individual level controls for Mic 1, Mic 2 and phono/aux inputs •Master three band equalizer •Rear panel phono/aux selector for line level, or magnetic phono level sources •Master level control •12 segment LED bar graph output meter •Quick push speaker connections •70V output for compatibility with distributed audio systems •Detachable IEC type AC power cord •Unswitched convenience AC outlet •Mix bus connection for daisy chaining multiple amplifiers **Specifications:** •Power output: 40W/120W RMS/max •THD: 1% •Frequency response: 80Hz~20KHz •Equalizer frequencies: 100Hz, 1KHz and 8KHz •Input sensitivity: 2.5mV (mic), 150mV (aux), 3.5mV (phono) •Power requirements: 120/240VAC, 50/50Hz •Dimensions: 3.3" (H) x 12.75" (W) x 8.9" (D) •Model #PA205

MCM Part #	(1-3)	(4-up)
555-3188	$99.99	$95.00

PYLE PRO 100 Watt PA Mixer/Amplifier

- ✓ *5 input mixer-amplifier*
- ✓ *8ohm and 70V use*
- ✓ *Shelf top or rack mount*

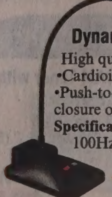
This rack mount professional public address amplifie provides 100W RMS output, into an 8ohm load. Internal five channel mixer accepts the following inpu •(3) microphone •(1) microphone/phono switchable •(1) line level for CD, tape, tuner, etc. All microphon inputs accept XLR type or ¼" connections. Phono input is L/R RCA type phono jacks (combined mon CD/aux input, EQ in/out and mixing bus are single RCA type phone jacks. **Other features include:** •Not type feedback filter •Front panel master gain control •Lighted analog VU meter •LED clipping indicator •Rack mount chassis with handles •Heavy-duty aluminum heatsinks •Switchable 110/220V operation Push type connections provide 4, 8 and 16ohm speak output, plus 70V speaker line output for multiple speaker installations. Front panel dimensions: 19" (W 4" (H). Chassis dimensions: 16½" (W) x 3½" (H) x 10 (D). Mfr. #PT610.

MCM Part #	(1-3)	(4-up)
555-7050	$185.00	$179.0

PYLE PRO Portable PA Mixer/Amplifiers

Compact versatile public address amplifiers accept two microphones and one AUX/ phono input and will drive 4/8/16ohm loads or 70V distributed systems. **Features:** •Individual level contro for each mic and the phono/AUX input •Rear panel phono/aux selector for line level or magnetic phono level sources •Master level control •Single tone control •12 segment LED bargraph output display •Detachab IEC type power cord •Unswitched convenience AC outlet •Conventional AC power orperation, or 12VDC via the included cigarette lighter cord (PT110) •Mix b for daisy chaining multiple amplifiers •¼" front panel headphone jack •Push terminal speaker connections •110/220VAC selectable •Includes mobile mounting brackets and hardware •Dimensions: 3.5" (H) x 12.75" (W) x 9" (D)

MCM Part #	Model	Output Power	(1–3)	(4–u
555-9985	PT110	20W/80W RMS/max	$81.99	$77.8



BOGEN. COMMUNICATIONS, INC. Dynamic Desktop Microphone

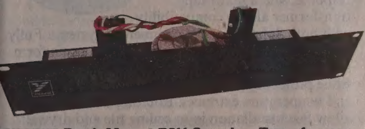
High quality dynamic gooseneck microphone is ideal for any podium or PA system. **Features:** •Cardioid pick-up pattern •16" flexible gooseneck stalk, shock mounted to a die-cast zinc base •Push-to-lock and push-to-talk switches •Attached 10' five-conductor cable with external contact closure outputs •Excellent speech intelligibility with low ambient noise and effective feedback control **Specifications:** •Element type: Moving coil dynamic •Impedance: 500ohm •Frequency response: 100Hz~12KHz •S/N ratio: >65dB •Dimensions: 18¼" (H) x 4¼" (W) x 6¼" (D) •Finish: Matte blac

MCM Part #	Mfr. #	ONLY
555-2880	DDU250	$109.0

peco technologies Professional 30W PA mplifier with Digital AM/FM Tuner

deal in office environments, retail stores and public reas, for general paging and background music pplications. Inputs include two microphone, one ne level auxiliary, and one telephone page input. **eatures:** •AM/FM digital tuner with 30 station presets Voice activated priority page •Built–in telephone aging and music–on–hold •Independent bass and reble controls •Screw terminal strip for connection of ohm, 8ohm, 70V and 25V speaker systems •19" rack nount hardware is included **Specifications:** •Power utput: 30W RMS •THD: <0.1% at rated power Frequency response: 30Hz~20KHz •Dimensions: ¾" (H) x 16½" (W) x 11½" (D) •Power requirements: 17/220VAC, 50/60Hz

MCM Part #	Mfr. #	(1–3)	(4–up)
555-7300	P-30FA	$349.00	$335.00



Rack Mount 70V Speaker Transformer

This unit allows any standard power amplifier or powered mixer to drive 70V paging or background music system. he LT-70V's toroidial transformer has over 300W f capacity. •2RU height •5" depth •Mfr. #LT-70V

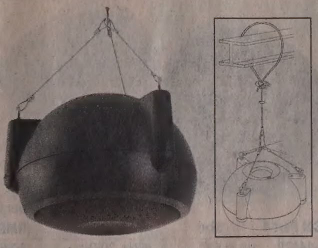
MCM Part #	ONLY
555-7128	$99.99

Ceiling Speakers

" Enclosed 70V eiling Speaker air

6" poly cone voofer with rubber urround and 19mm weeter •Ported nclosure •Included ceiling ile bridge •Power handling: 0W max •70V taps: 2W, 4W, 8W, 16W, 32W, 8ohm Frequency response: 63Hz~20KHz •Sensitivity: 88dB 8½" mounting depth •Required cutout: 11" •Mfr. FAP62T •**Sold in pairs**

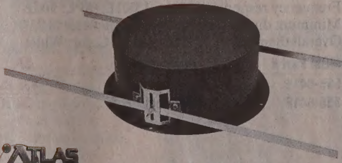
MCM Part #	ONLY
555-6765	$219.00



ORBIT Series Pendant Hanging Speakers

The ideal choice for high ceiling and open space environments, the OPS1 features NEAR's MLS™ and MDT™ technologies, which improve sound quality and increase operating reliability. The low distortion speaker design, featuring NEAR's spiderless driver and one-piece metal-alloy cone structure, delivers superb articulation and the highest intelligibility for both music and speech. **Features:** •Extremely good off–axis response •Computer matched venting system for full bass output •High power handling capability for foreground sound •Selectable power taps via front mounted control •16ohm transformer bypass •Detachable connector with loop through for easy daisy chaining of multiple speakers •Includes three suspension cables with attached forged eyebolts •Threaded brass insert point for optional safety cable eye bolt •Fire rated ABS enclosure •Available in white or black textured finish, either easily painted to match theme decors **Specifications:** •Frequency response: 60Hz~19KHz •Woofer: 6½" •Tweeter: ¾" polycarbonate dome •Power capacity: 100W (16ohm) •Transformer taps: 1W (70V only), 2W, 4W, 8W, 16W and 32W •Sensitivity: 89.5dB (W/M) •Overall dimensions: 15" (dia.) x 9¼" (D) •**Sold individually**

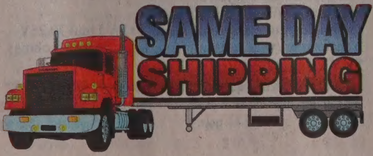
MCM Part #	Mfr. #	Description	ONLY
555-7971	OPS1B	Black speaker	$165.00
555-7972	CK10	10' cable support	10.99

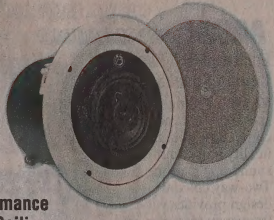


EZ Mount Ceiling Tile Recessed Enclosure

The EZ95-8 is designed for mounting an 8" loudspeaker into a drop ceiling, and providing an enclosure for the speaker. Eliminates the need for tile bridges and time consuming screw mounting. Enclosure features conduit knockouts. **Features:** •23¾" mounting rails •Inner diameter: 9⅞ •Depth: 4¼" •Features conduit knockouts

MCM Part #	Model #	ONLY
555-13595	EZ95-8	$28.50

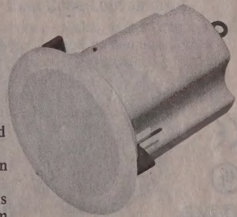




Strategy Series II High Performance 4" Coaxial Ceiling Speaker Pair

This high quality, two–way ceiling speaker system is designed to meet the demanding performance needs of today's commercial sound installations. Its optimally tuned, galvanized steel ported enclosures provide extended low frequency response thought impossible of installed ceiling speakers. Internal 70V transformer, with front panel rotary switch tap selector, allows compatibility with large distributed commercial sound systems. **Features:** •Detachable phoenix connector for easy connection •Easy daisy chaining of multi speakers •Unique "trap door" input section for through conduit runs with rigid or flex conduit •Enhanced quality transformer to minimize insertion loss and maintain wide frequency response •Included hardware for drywall and drop ceiling mounting •**Sold in pairs** •Pre construction trim rings for 16" and 24" stud centers sold individually **Specifications:** •Woofer size: 4" •Frequency response: 65Hz~20KHz •Transformer taps: 1W, 2W, 4W, 8W and 16W •Enclosure volume: 285in³ •Required cutout: 8.9" diameter •Mfr. #FAP42T

MCM Part #	Description	ONLY
555-6760	Ceiling speaker pair	$189.00
555-13720	Pre-construction bracket	23.50



Compact Full Range Ceiling Speaker Pair

Compact, enclosed speaker system provides a solution to commercial sound applications requiring optimum performance in limited space. Requiring less than 6½" diameter opening, this tuned, ported system provides full response, with 130° dispersion. Internal 70V transformer allows compatibility with distributed audio systems, and front mounted rotary switch allows easy tap selection after installation. In 8ohm mode, the transformer is bypassed, providing maximum frequency response. Rotating mounting clips provide quick easy installation into existing ceilings, and tile bridges are included for drop ceiling use. **Specifications:** •Power capacity: 20W RMS •Transformer taps: 1W, 2W, 4W, 8W, 16W •Driver type: 4" polypropylene full range with 10 oz. magnet •Sensitivity: 86dB (W/M) •Frequency response: 85Hz~15KHz •Overall frame diameter: 7.375" •Enclosure depth: 7.125" •Required cutout: 5.31" •**Sold in pairs**

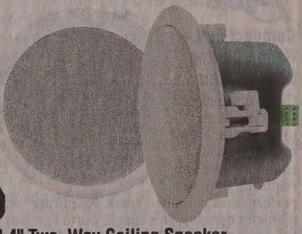
MCM Part #	Mfr. #	Description	ONLY
555-7375	FAP40T	Ceiling speaker pair	$139.99
555-13730	FA-TR4	Pre-construction bracket	24.50

MCM CUSTOM AUDIO

Enclosed 6½" Two-Way Ceiling Speaker

Versatile ceiling speaker is uniquely compatible in high fidelity and commercial sound applications. Two-way coaxial design provides wide frequency response, and a multi-tap transformer allows compatibility with both 8ohm and 70V commercial systems. Fully enclosed, attached metal back-box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to ceiling tile and drywall with no additional hardware. **Optional accessories:** •Pre-construction brackets greatly ease installation in drywall ceilings in new-work environments •T-bar supports provide necessary weight loading in drop ceilings. **Specifications:** •Woofer: 6½" poly cone with foam surround •Tweeter: ¾" mylar dome •Power capacity: 50W/100W RMS/peak •Frequency response: 50Hz~20KHz •SPL: 90dB (W/M) •Transformer taps: 8ohm, 1W, 2W, 4W, 7.5W, 15W (rotary switch) •Overall frame diameter: 8" •Required cutout: 7" •Mounting depth: 4¾" **Note:** •Speakers and T-bar support sold individually •Pre-construction brackets sold in pairs

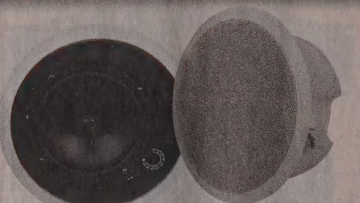
MCM Part #	Description	(1-3)	(4-up)
555-9100	Ceiling speaker	$59.99	$55.99
555-6396	Pre-constriction bracket pair	12.99	11.69
555-6397	T-bar support	5.99	5.39



Enclosed 4" Two–Way Ceiling Speaker

Rugged ceiling speaker is suitable in high fidelity and commercial sound applications. Two–way coaxial design provides wide 90Hz~20KHz frequency response, and a multi–tap transformer allows compatibility with both standard and 70V commercial amplifiers. Fully enclosed, attached metal back–box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. **Specifications:** •Woofer: 4" poly cone with rubber surround •Tweeter: ¾" soft dome •Power capacity: 30W/60W RMS/peak •Transformer taps: 16ohm, 1.25W, 2.5W, 5W, 10W (rotary switch) •Overall frame diameter: 8½" •Required cutout: 7¼" •Mounting depth: 4¼" •Mfr. #MG24CTUL •CE and UL listed **•Sold individually**

MCM Part #	(1–3)	(4–up)
555-9105	$49.99	$44.99



MCM CUSTOM AUDIO

Two-Way Enclosed 70 Volt Ceiling Speakers

•Poly cone woofer with rubber surround and directiona 1" titanium dome tweeter •Ported enclosure Transforme taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30 (rotary switch) •Sold individually

MCM Part #	Size	Frequency Response	Power Capacity (RMS/Max)	Required Cutout	Mounting Depth	ONLY
50-14070	5¼"	80Hz~20KHz	30W/60W	6"	4½"	$21.99
50-14075	6½"	60Hz~20KHz	50W/100W	9½"	5½"	24.99
50-14080	8"	40Hz~20KHz	75W/150W	12½"	5½"	27.99

BOGEN COMMUNICATIONS, INC.

Easy Install™ Ceiling Speaker

Easy Install™ surface-mount speakers provide fast, cost effective drop ceiling installation in less than one minute. Two specially designed color-coded studs pierce the ceiling tile, and use custom designed wing nuts to secure the speaker in place. These studs also provide the electrical connection with standard wire nuts from the top of the tile. Speakers may also be installed in surfaces such as drywall or wood, up to 1.25" thick, by drilling two small pilot holes. The enclosure uses a combination of direct and reflective paths, for consistent sound dispersion. A large O-ring seal at the base provides an airtight seal against the ceiling. Rotary volume control allows easy local adjustment after installation. Both are designed for use with 70V constant voltage amplifier outputs. #555-6415 has a single 1W input, #555-6416 includes a rotary selector for 0.25W, 0.5W, 1.0W, 2.0W and 4W. **Specifications:** •Frequency response: 125Hz~15KHz •SPL: 90dB •Minimum dispersion: 120° •Base diameter: 8.75" •Overall diameter: 9.5" •Height: 3" •Color: White

MCM Part #	Description	SALE
555-6415	1W single tap	$35.99
555-6416	4W multi tap	34.99

speco technologies

70V Dual Cone Ceiling Speakers

Featuring a dual 70/25V transformer, these easy to mount ceiling speakers provide a modern look to any audio distribution system. **Features:** •10W/15W RMS/max •8 ohm impendence •5 oz. magnet •5W Dual 70/25V transformer (with taps at 5, 2.5, 1, .5, .25 and 8 ohms) **•Sold individually**

MCM Part #	Size	Required Cutout	Frequency Range	ONLY
555-8790	6½"	7"	120Hz~20KHz	$19.99
555-8791	8"	9½"	90Hz~20KHz	21.99

MCM CUSTOM AUDIO

Enclosed 8" Two-Way Ceiling Speaker

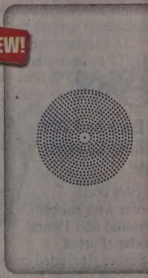
Versatile ceiling speaker is uniquely compatible in high fidelity and commercial sound applications. Two-way coaxial design provides wide frequency response, and a multi-tap transformer allows compatibility with both 8ohm and 70V commercial systems. Fully enclosed, attached metal back-box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to ceiling tile and drywall with no additional hardware. Optional T-bar supports provide necessary weight loading in drop ceilings. **Specifications:** •Woofer: 8" poly cone with butyl rubber surround •Tweeter: 1" dome •Power capacity: 60W/120W RMS/peak •Frequency respons 47Hz~20KHz •SPL: 92dB (W/M) •Transformer taps 8ohm, 5W, 10W, 20W, 30W, 40W (rotary switch) •Overall frame diameter: 10¾" •Required cutout: 9¼ •Mounting depth: 8" **•Sold individually**

MCM Part #	Description	(1-3)	(4-up
555-9110	Ceiling speaker	$69.99	$62.9
555-7891	T-bar support	4.99	4.49

speco technologies

NEW!

Ceiling Tile Speaker



An incredibly easy to mount tile speaker available in 1' x 2' or 2' x 2' sizes, with or without a 70/25V transformer. **Features:** •Frequency Response: 85Hz~0kHz •Power: 10/15W RMS/Max •Impedance: 8ohms •Sensitivity: 90±3dB (1W/1M) •8" speaker combination with transformer & mounted grille •5 oz. magnet •Optional Transformer with taps at 5W 2.5W, 1W, 0.5W, 0.25W and 8ohms

MCM Part #	Dim.	Volume Control	ONL
555-20075	1' x 2'	No	$39.9
555-20080	1' x 2'	Yes	43.9
555-20085	2' x 2'	No	55.9
555-20090	2' x 2'	Yes	59.9

speco technologies

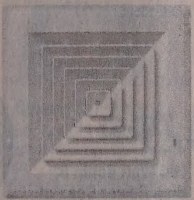
MA Series Ceiling Speaker

Completely enclosed ceiling speaker is the ideal all–purpose solution, covering a wide variety of distributed commercial and residential sound applications. Internal 25V/70V transformer taps are easily selected via the front baffle, allowing final volume balancing to be done after installation. 8ohm position is provided for residential applications. Rear back box provides protection to the speaker plus consistent sound, regardless of location. Polypropylene cone woofers and ported enclosures provide extended frequency response typical of much higher cost units. **Features:** •Rubber surround woofers •1" mylar dome tweeter •Fire retardant ABS rear enclosure •White ABS frame with rotating mounting clips •Easily installs to existing wallboard •Transformer taps: 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W, 40W (#50-7536 only) **•Sold individually**

MCM Part #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3)	(4–up)
50-7535	5¼"	30W/60W	57Hz~20KHz	87dB	9.9"	8.2"	$59.99	$53.99
50-7536	6½"	40W/80W	34Hz~20KHz	88dB	11.42"	9.74"	69.99	62.99

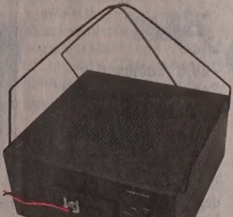
speco technologies

Ceiling Tile Speaker



This speaker/baffle combination is designed to install quickly and easily in standard drop ceilings. It will drop directly into standard 2' x 2' ceiling grids, plus a 2' crossbar rail is included for installation in 2' x 4' grids. Smooth–vent façade blends seamlessly with any commercial drop ceiling environment. **Features:** •8" poly cone woofer with rubber surround •¾" mylar dome tweeter •8ohm/25V/70V compatibility •Rotary transformer tap selector •Easy push terminal connection **Specifications:** •Power capacity: 30W/60W RMS/peak •Frequency response: 50Hz~20KHz •Sensitivity: 90dB (W/M) •Transformer settings: 1.25W, 2.5W, 5W, 10W, 20W and 8ohm •Dimensions: 23¾" x 23¾" x 6" •Weight: 7.1lbs. •Mfr. #SP-CT8/T **•Sold individually**

MCM Part #	(1–3)	(4–up)
555-5615	$99.99	$94.99

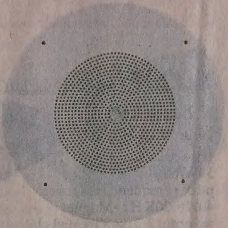


ATLAS SOUND

8" Sound Masking Speaker System

The M1000 masking speaker assembly is designed to accurately reproduce the required spectrum of masking signal into the plenum space. The innovative 734 cubic inch square enclosure ensures ample low frequency response. A specially designed 8" dual cone loudspeaker is included in the package. A high efficiency 70.7V internal transformer is coupled to an external tap selector switch for easy system tuning. **Features:** •8" dual cone loudspeaker •Dimensions: 5½"(H) x 11⁹⁄₁₆"(W) x 11⁹⁄₁₆"(D) •Frequency response: 100Hz~10KHz •70V transformer taps: .25W, .5W, 1W, 2W, 4W •Plenum Rated

MCM Part #	Model #	ONLY
555-13740	M1000	$91.50



ATLAS SOUND

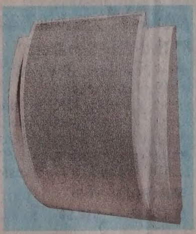
70V 8" Speaker with Baffle

The GD87 combines a full-size 8" dia., low-frequency speaker and a 3" (76mm) high-frequency tweeter. The two sections are coupled via a built-in crossover network. The woofer has a 10oz. ceramic magnet; the tweeter has a 2.35 oz. ceramic magnet. The unit has an average sensitivity of 96dB (1W/1M). The loudspeaker is matched with a high efficiency 8 watt 70.7V transformer with a maximum insertion loss of 0.6dB.

MCM Part #	Model #	ONLY
555-13735	GD87W	$40.50

MCM CUSTOM AUDIO

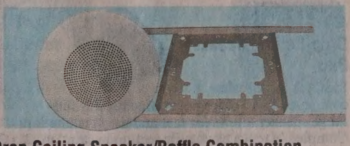
Compact On-Wall Speaker System



Single piece speaker is perfect for general purpose paging and background use. Smooth half-moon shape provides attractive, low profile appearance. Open back enclosure simply hangs on the wall surface, much like a picture. No holes in the wall are needed other than to route the speaker wire. Lightweight construction enable unit to be supported by commonly available drywall anchors. **Features:** •Micro perforated cloth backed metal grill •Dual cone speaker for enhanced high frequency response •70V transformer for use with distributed systems •Speaker is easily bypassed for conventional 8ohm use •Screw terminal strip accepts up to 16AWG wire **Specifications:** •Power capacity: 10W/20W RMS/peak •Frequency response: 80Hz~20KHz •SPL: 88dB (W/M) •Transformer taps: 1.5W, 3W, 6W •Dimensions: 11" (H) x 8⅛" (W) x 3½" **•Sold individually**

MCM Part #	(1-3)	(4-9)	(10-up)
555-8575	$18.99	$16.99	$16.50

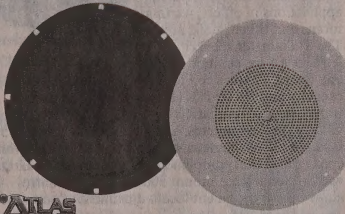
MCM CUSTOM AUDIO



Drop Ceiling Speaker/Baffle Combination

MCM has taken the most popular ceiling speaker features, and put them together in a single, pre-assembled package, thus saving the installation time and money. Increased magnet size and power capacity, combined with six transformer taps from ⅓W to 10W, enables one package to work in a wide variety of applications. **Features:** •8" dual cone full range speaker •10 oz. magnet •8ohm impedance (with transformer bypassed) •White ceiling baffle •T-bar support **Specifications:** •Power capacity: 10W/20W RMS/program •Frequency response: 50Hz~16.5KHz •Voice coil diameter: 1" •Sensitivity: 86dB (W/M) •Transformer taps: 0.325W, 0.625W, 1.25W, 2.5W, 5W and 10W

MCM Part #	(1-3)	(4-up)
555-9018	$39.99	$37.99



ATLAS SOUND

8" Dual Cone Loudspeaker

The SD72 is a dual cone speaker with a 10oz. ceramic magnet, and is perfect for new system installation or as a replacement for existing damaged or aged speakers. **Features:** •Treated paper cone •1" copper voice coil •Power capacity: 15W RMS •Frequency response: 50Hz~18KHz •Sensitivity: 97dB •70V taps: 0.25W, 0.5W, 1W, 2W, 5W

MCM Part #	Mfr. #	Description	ONLY
555-13760	SD72	8" loudspeaker	$19.50
555-13765	SD72W	8" loudspeaker with baffle	27.50
555-13770	SD72WV	8" loudspeaker with baffle and volume control	33.50

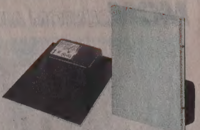
BOGEN COMMUNICATIONS, INC. N·E·A·R®

Drop–Ceiling Speaker Pair

Ideal for large scale commercial and office environments, these full–range range speakers allow fast and easy installation. Just make one simple cut to the ceiling tile and drop into place. **Features:** •8" dual cone driver •One piece assembly for perfect integration into 2' x 4' and 2' x 2' tile ceilings •1' x 2' finely perforated grill covers entire speaker front •Integral tile support rail •Frequency response: 110Hz~20KHz •Dimensions: 4¾" (H) x 12⅞" (W) x 23¾" (D) •Mfr. #CSD1X2 **•Sold in pairs**

MCM Part #	ONLY
555-7983	$89.99

BOGEN.
COMMUNICATIONS, INC.
N·E·A·R



Drop-Ceiling Speaker Pair

Ideal for large scale commercial and office environments, this full-range speaker allows for fast and easy installation. Completely replaces one tile section in standard 2' x 2' tile ceilings, or make one simple cut to install into 2' x 4' tile ceilings. **Features:** •8" dual cone driver •Included tile support rail •Frequency response: 95Hz~20KHz •SPL: 94dB (W/M) •Dimensions: 5" (H) x $23\frac{13}{16}$" (W) x $23\frac{13}{16}$" (D) •Mfr. #CSD2X2 •**Sold in pairs**

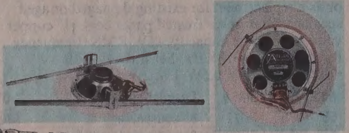
MCM Part #	SALE
555-7982	$119.00

ATLAS SOUND

Ceiling Speaker/ Baffle Combination

Complete ceiling speaker system includes an 8" dual cone speaker, steel ceiling baffle and line transformer. It is perfect for general purpose background music and paging applications in offices, waiting rooms and other public areas. The 8" diameter speaker features a 5 oz. ceramic magnet and 8ohm, 1" voice coil for 15W program power capacity and 50Hz~18KHz response. The attached transformer is compatible with 25V and 70V constant voltage speaker systems, and has ½W, 1W, 2W and 5W taps. The 12¾" diameter grill features a textured white epoxy finish that compliments any room decor. Units with optional front mount 50ohm volume control allow quick convenient local adjustment of sound level.

MCM Part #	Description	ONLY
555-6580	Speaker, transformer, grill	$31.50
555-6581	Speaker and transformer only	29.99



ATLAS SOUND

Heavy-Duty Ceiling Speaker/Baffle Combination

Designed for higher noise areas which require higher power capacity, this ceiling speaker system includes an 8" dual cone speaker, steel ceiling baffle and line transformer. The 8" diameter speaker features a 10 oz. ceramic magnet and 8ohm, 1" voice coil for 25W program power capacity and 50Hz~18KHz response. The attached transformer is compatible with 25V and 70V constant voltage speaker systems, and has ½W, 1W, 2W and 5W taps. The 12¾" diameter grill features textured white epoxy finish that compliments any room decor. EZ Mount version is designed for use in standard 2 x 4 ceiling installations where back boxes are not required. Pre–mounted brackets install quickly to included support rails with included wing nuts.

MCM Part #	Mfr. #	Description	ONLY
555-6585	HD72W	Speaker, transformer, grill	$32.50
555-6596	EZHD72W	Speaker, transformer, grill, EZ Mount brackets	40.50
555-6587	C10A	Speaker only	17.50

Ceiling Speaker

- ✓ *Efficient 8" dual cone design*
- ✓ *Open back design*
- ✓ *Built-in volume control*
- ✓ *For use with 70V systems*

Perfect for background music and paging in office facilities, waiting rooms, restaurants and other public areas. **Specifications:** •Power capacity: 10W/15W RMS/peak •Frequency response: 50Hz~16.5KHz •Impedance 8ohm •Magnet: 10 oz. ceramic •Voice coil: 1" •Transformer taps: 0.63W, 1.25W, 2.5W, 5W and 10W

MCM Part #	(1-3)	(4-9)	(10-up)
55-500A	$24.99	$22.49	$22.00

MCM CUSTOM AUDIO

8" Heavy-Duty Two–Way Speaker

•Power capacity: 30W/60W RMS/peak •Frequency response: 40Hz~20KHz •Magnet weight: 17.7 oz. •Treated cloth surround •Tweeter size: 2" •Voice coil diameter: 1.25" •Sensitivity: 88dB •Optional transformer: 30W •Transformer taps: 10W, 15W, 20W and 30W

MCM Part #	Transformer	(1-3)	(4-9)	(10-up)
555-6390	No	$19.99	$17.99	$16.25

RATED ★★★★★

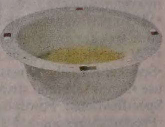
MCM CUSTOM AUDIO

8" Two-Way Speakers

•Power capacity: 10W/20W RMS/peak •Frequency response: 50Hz~20KHz •Magnet weight: 10 oz. •Tweeter size: 2" •Voice coil diameter: 1" •Sensitivity: 86dB •Transformer taps: 0.63W, 1.25W, 5W and 10W •Transformer

MCM Part #	(1-3)	(4-9)	(10-up)
555-6386	$19.99	$17.99	$16.25

BOGEN.
COMMUNICATIONS, INC.



8" Speaker Enclosure

Protective steel enclosure for 8" speakers with mounting ring attached. Ring: 12¼" (dia.) Enclosure: 9⅝" (dia.) x 4" (D). Weight: 2 lbs. Mfr. #RE84.

MCM Part #	ONLY
80-1340	$10.99

ATLAS SOUND

16W 70V 8" Co-axial Loudspeaker

The C803AT87 is a high-quality 16W loud speaker with a 70.7V 8W linematching transformer, and features 70 Hz- 15.5 kHz, ±5dB frequency response and a broad, uniform dispersion pattern of 120°. The C803AT87 combines a full-size 8" woofer and a 3" tweeter. The C803AT87 mounts in a wide variety of baffles and enclosures.

MCM Part #	ONLY
555-13585	$59.99

ATLAS SOUND

100 Watt 8ohm 8" High Power Coaxial Loudspeaker

These speakers contain a reinforced polypropylene cone woofer, a rubber surround, a 1½" vented Kapton voice coil, a 21 oz. magnet and a ½" mylar-dome ferrofluid tweeter for clean and powerful weather-resistant performance. **Features:** •Power handling: 70W/100W RMS/peak •Frequency response: 75Hz~20KHz •Diameter: 8¼" •Depth: 3¾" •Optional 70V /8ohm operation

MCM Part #	70V /8ohm	Mfr. #	ONL
555-13710	8ohm	FA138	$47.5
555-13715	70V	FA138T87	70.5

ATLAS SOUND

70V 8" Enclosed Speaker with Walnut Grain Enclosure

This package features a walnut grain wall baffle/enclosure with an attractive black fabric grille. Baffles are designed with a 9.5 degree slope to provide directional sound dispersion Units are constructed of durable particle board and finished with a walnut grain vinyl covering. **Features** •Power capacity: 15W •Frequency response: 50Hz ~ 15KHz •Sensitivity: 95dB (W/M) •Transformer taps 0.5W, 1W, 2W, 5W •Dimensions: 10½"(H) x 9½"(W

MCM Part #	Model #	ONLY
555-13785	WD417-72	$40.50

Ceiling and Wall Grill for 8" Speakers

•Hardware included •White

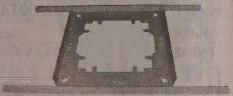
MCM Part #	(1-9)	(10-24)
50-150	$6.99	$6.29

speco technologies

Sloped-Front Wall Baffle Speaker

Features: •Power: 10/16W RMS/Max •70/25V/8Ohm selectable transformer •8" 5 oz. dual-cone speaker •Frequency Response: 35Hz~20kHz •Solid wood construction •Black cloth grill •Push terminal speaker connection •Sensitivity: 93±3dB •Fully enclosed

MCM Part #	ONLY
555-20070	$47.99



BOGEN COMMUNICATIONS, INC.

Drop Ceiling Support for Ceiling Speakers

Ceiling support is designed specifically for use with commercial paging and background music speakers when installed in drop ceilings. It places the weight load on the T-bar ceiling grid, instead of the ceiling tile, preventing tiles from sagging over time. It is compatible with virtually all 8" diameter full range and coaxial speakers when used with the MCM #50-150 or similar ceiling baffles. •Overall dimensions: 23¼" x 14½" **•Sold individually**

MCM Part #	(1-3)	(4-up)
555-9022	$6.99	$5.99

ATLAS SOUND

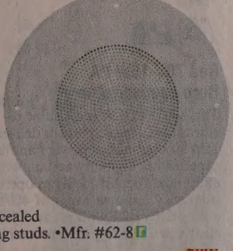
Ceiling Speaker Baffles

Economical speaker baffles are the long time favorite for commercial and home ceiling speaker installation. Perforated steel construction features white textured epoxy finish. Sizes available for 4" and 8" speakers. 4" version includes welded mounting studs. Sold individually.

MCM Part #	Mfr. #	Speaker Size	Outside Diameter	ONLY
555-6616	51-8	8"	12¾"	$8.50

ATLAS SOUND

White 8" Steel Speaker Baffle



Versatile steel baffle mounts standard 8" loudspeakers via concealed loudspeaker mounting studs. •Mfr. #62-8 T

MCM Part #	ONLY
555-13810	$12.50

ATLAS SOUND

Back Box Enclosure for 8" Speakers

Use with ceiling grills and wall baffles to protect and enhance the performance of most 8" installed speakers. One piece CRS construction is undercoated and patch–jute lined, and finished in black epoxy. Each includes four ½"~¾" knockouts, four "J" clips and one flexible perforated mounting strap. Conical shape allows easy transportation and storage of large quantities of units. Dimensions: 4½" (H) x 9¾" (dia.). Outer flange diameter: 11¾". Mfr. #CS95-8.

MCM Part #	ONLY
555-6622	$10.50

Paging Horns

ATLAS SOUND

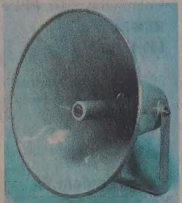
Wide Angle 22" x 12" Horn

The all-purpose CJ-46 wide-angle sound projector screw mounts to standard 1⅜"-18 compression drivers to provide maximum audio penetration through adverse ambient sound levels and coverage over long distances. The CJ-46 features a heavy-duty steel mounting bracket with positive lock for horizontal and vertical positioning in single or stacked multi-unit clusters. The CJ-46 is manufactured of non-resonant fiberglass with a spun aluminum re-entrant section. **Features:** •Dispersion: 120° x 60° •Low frequency cutoff: 115Hz •Bell size: 22" x 12" •Horn length: 17"

MCM Part #	Model #	ONLY
555-13590	CJ-46	$162.50

speco technologies

20" Aluminum Weatherproof Projection Horn



Used with universal horn drivers. **Specifications:** •Diameter: 20" •Depth: 20.25" •Dispersion: 80° •Low end cutoff: 250Hz

MCM Part #	(1-3)	(4-up)
555-1015	$69.99	$67.76

speco technologies

15" x 9" Aluminum Weatherproof Projection Horn

Used with universal horn drivers. **Specifications:** •Depth: 20.25" •Dispersion: 120° x 60° •Low end cutoff: 250Hz

MCM Part #	(1-3)	(4-up)
555-1020	$69.99	$62.99

ATLAS SOUND

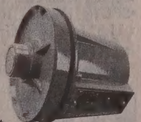
16 Ohm 60 Watt PD Series Compression Driver

Model PD-60A is a fully environment-resistant 60W driver for indoor or outdoor application recommended for use in expansive and/or high ambient sound-level areas. The PD-60A is terminated in standard 1⅜"–18" thread male couplings for use with screw-on horns.

MCM Part #	70V/16Ohm	Model #	ONLY
555-13750	16Ohm	PD60A	$162.50
555-13755	70V	PD60AT	207.50

ATLAS SOUND

30 Watt Indoor/Outdoor 70V Compression Driver



The PD-30T is a fully environment-resistant compression driver for indoor or outdoor applications recommended for use in expansive and/or high-ambient sound-level areas. The unit has a power rating of 30 watts, a 1.5" voice coil and a plane wave frequency response of 300Hz~3.9KHz. The PD-30T is terminated in standard 1⅜"–18" thread male couplings for use with screw-on horns.

MCM Part #	Model #	ONLY
555-13745	PD-30T	$100.50

Universal Horn Drivers

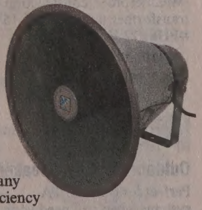
RATED ★★★★★

Compatible with standard 1⅜" x 18 TPI threaded horns, these universal drivers are ideal for all sound reinforcement and PA applications. Available in 50W and 100W versions, with or without an integral 70V transformer, a model is available to suit most needs. Non transformer models are 16ohm. Measures 6" (dia.) x 7" (H).

MCM Part #	Power Capacity	Frequency Response	Sensitivity	(1-3)	(4-up)
555-8905	50W	280Hz~5KHz	110dB	$34.99	$31.49
555-6426	100W	300Hz~6KHz	113dB	24.99	22.49
555-8910	100W	300Hz~6KHz	113dB	41.99	37.79

Yorkville

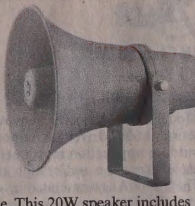
Weatherproof PA Horn



Designed to be installed outdoors year-round, the C180 is an all weather, all season PA horn ideal for any application. This high efficiency horns offers excellent frequency response making it ideal for year round installations in marine environments, athletic events, public safety alert, outdoor marketing, school yards, background music, or any outdoor event requiring high quality sound in rain, snow or sun. 70V ready with wattage taps at 1, 3, 5, 10, 15 and 30W and comes ready to be installed with its own U-bracket. •Diameter: 10½" •Depth: 11" T

MCM Part #	ONLY
555-1030	$49.99

9.7" Indoor/Outdoor PA Horn Speaker



This 9.7" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 20W speaker includes a 70V transformer tapping at 20W, 15W, and 5W. PA Speaker includes mounting bracket and hardware for easy installation. **Features:** •Power/load rating: 20W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 20/10/5 •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 102dB •Dimensions: 9.7" H x 9.7" W x 11.3" D •Color: Gray •Mfr. #PDC300

MCM Part #	ONLY
555-12855	$34.99

5.6" Indoor/Outdoor PA Horn Speaker

This 5.6" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 10W speaker includes a 70V transformer tappable at 10W, 5W, 2.5W, and 1.25W. Includes mounting bracket and hardware for easy installation. Color: white. **Features:** •Power/load rating: 10W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 10/5/2.5/1.25W •Aluminum housing •Frequency range: 400Hz~10KHz •SPL (@ 1W/1m): 105dB •Dimensions: 5.6" H x 5.6" W x 8.3" D •Color: White •Mfr. #PHSP10TA

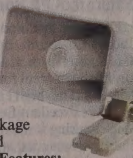
MCM Part #	ONLY
555-12860	$32.99

Weatherproof Paging Horn

Rugged aluminum horn speaker is ideal for all types of commercial paging and public address applications in indoor or outdoor situations. **Features:** •Weatherproof construction •60W RMS capacity •70V transformer taps at 7.5W, 15W, 30W and 60W •Mfr. #PHSP12

MCM Part #	ONLY
555-12865	$60.99

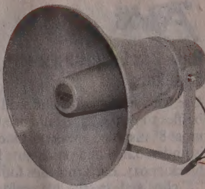
Outdoor PA Horn Speaker



Perfect for outdoor PA systems when you need your sound heard far and wide. Package includes mounting bracket and hardware for easy installation **Features:** •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 500Hz~5KHz •SPL (@ 1W/1m): 100dB •Color: White

MCM Part #	Mfr. #	Size	Power	ONLY
555-12930	PHSP4	6" x 4"	50W	$15.99
555-12935	PHSP5	8" x 4.5"	65W	16.99

11" Indoor/Outdoor PA Horn Speaker



This 11" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 30W speaker includes a 70V transformer tappable at 30W, 15W, and 7.5W. Includes mounting bracket and hardware for easy installation. Color: Gray. **Features:** •Power/load rating: 30W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30W, 15W, and 7.5W •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 103dB •Dimensions: 11" H x 11" W x 13.1" D •Color: Gray •Mfr. #PHSP121T

MCM Part #	ONLY
555-12870	$39.99

13.5" Indoor/Outdoor PA Horn Speaker

This 13.5" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 50W speaker includes a 70V transformer tappable at 50W, 25W, and 12.5W. Includes mounting bracket and hardware for easy installation. Color: Gray. **Features:** •Power/load rating: 50W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30W, 15W, and 7.5W •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 105dB •Dimensions: 13.5" H x 13.5" W x 14.3" D •Color: Gray •Mfr. #PHSP131T

MCM Part #	ONLY
555-12880	$47.99

Indoor/Outdoor PA Horn Speaker with 70 Volt Transformer

These indoor/outdoor horn speakers are great for your 70V or 100V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. The 80W speaker (#555-12890) includes 70V and 100V transformers tappable at 80W, 40W, 30W, and 10W and the 100W speaker includes 70V and 100V transformers tappable at 100W, 50W, 25W, and 12.5W. Package includes mounting bracket and hardware for easy installation. **Features:** •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 105dB •Color: Gray

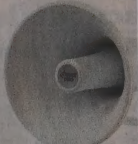
MCM Part #	Mfr. #	Size	Power	ONLY
555-12890	PHSP16	16"	80W	$74.99
555-12895	PHSP20	19.5"	100W	99.99

9.4" Indoor/Outdoor PA Horn Speaker

This 9.4" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 30W speaker includes a 70V transformer tappable at 30W, 15W, 7.5W, and 3.5W. Package includes mounting bracket and hardware fo easy installation. Color: white. **Features:** •Power/load rating: 30W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30/15/7.5/3.5W •Aluminum housing •Frequency range: 400Hz~10KHz •SPL (@ 1W/1m): 108dB •Dimensions: 9.4" H x 9.4" W x 12" •Color: White •Mfr. #PHSP30TA

MCM Part #	ONL
555-12940	$17.

6.3" Outdoor PA Horn Speaker



This 6.3" indoor/outdoor horn speaker is great in a PA system when you need your sound heard far and wide. This 25W speaker works at 8ohms. Package includes mounting bracket and hardware fo easy installation. **Features:** •Power/load rating: 25W RMS •Nominal impedance: 8ohms •Aluminum hous •Frequency range: 400Hz~6KHz •SPL (@ 1W/1m): 100dB •Dimensions: 6.3" H x 6.3" W x 6.1" D •Colo White •Mfr. #PHSP6K

MCM Part #	ONL
555-12925	$45.

8.1" Outdoor PA Horn Speaker

This 6.3" indoor/outdoor horn speaker is great in a PA system when you need your sound heard far and wide. This 50W speaker works at 8ohms. Package includes mounting bracke and hardware for easy installation. **Features:** •Powe load rating: 50W RMS •Nominal impedance: 8ohm •Aluminum housing •Frequency range: 400Hz~6KH •SPL (@ 1W/1m): 103dB •Dimensions: 6.3" H x 6.3 x 6.1" D •Color: White •Mfr. #PHSP8K

MCM Part #	ON
555-12945	$18.

Red 70V-15W PA Horn Loudspeaker

The AP-15TUCR is a double re-entrant loudspeaker which delivers 15W of continuous power handling, superior intelligibility and unparalleled efficiency. The AP-15 Series operates within a nomi frequency response range of 400-14,000 Hz and off a sensitivity of 120dB at rated power to provide clear voice and signal communication.

MCM Part #	Model #	ONLY
555-13555	AP-15TUCR	$113.5

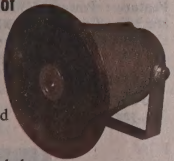
i-Axial PA Horn

Accepts standard /8" 18 thread ompression drivers 180° gimbal mount Frequency response: 350Hz~8KHz •Dispersion: 130° x 0° •Dimensions: 10¼" (H) x 21" (W) x 19¼" (D) •Mfr. BIA-100

MCM Part #	ONLY
555-13580	$152.50

" Aluminum Weatherproof A Horn

RATED ★★★★



deal for aging and general public ddress situations, including utomotive applications. luminum horn assembly and eatherproof construction nsure long term reliability. ubber trim ring provides added rotection and enhanced appearance. Includes eavy-duty "U" mounting bracket. **Specifications:** Power capacity: 15W/30W RMS/peak •Frequency esponse: 350Hz~7KHz •Dimensions: 6" (dia.) x 6" L) •Impedance: 8ohm •Color: Gray •Call for larger uantity pricing

MCM Part #	(1–3)	(4–9)	(10-up)
555-6567	$13.99	$12.59	$12.15

" Aluminum Veatherproof PA Horn

luminum horn assembly nd weatherproof onstruction ensure ong term reliability. **pecifications:** •Power apacity: 10W/20W RMS/ eak •Frequency response: 00Hz~7KHz •Dimensions: " (dia.) x 5" (L) •Impedance: 8ohm

MCM Part #	(1–3)	(4–9)	(10-up)
555-6566	$9.99	$8.99	$8.25

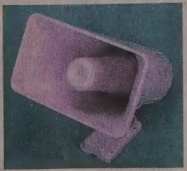
BOGEN. COMMUNICATIONS, INC.

Weatherproof Horn

Weatherproof horn complete with all purpose mounting bracket. Impedance selector for 25V or 70V line, 15W. Dimensions: 9" (dia) x 9¼" (D). Weight: 4.5 lbs. Mfr. #SPT15A.

MCM Part #	ONLY
80-1335	$69.99

8" x 5" Paging Horn



- Low profile design for easy installation in tight areas
- Weather-resistant •Swivel type mounting bracket
- 300Hz~5KHz response
- 30W power handling
- 8ohm

MCM Part #	(1-3)	(4-9)	(10-up)
55-240	$11.99	$10.79	$9.99

Weather Resistant PA Horns

Weather resistant, double re-entrant loudspeakers are available in 15W and 30W versions for medium and high–powered sound distribution. **#555-6635:** •Power capacity: 15W program •Dimensions: 8¾" (H) x 7⅞" (W) x 9 5/16" (D) •Transformer taps: 1W, 2W, 3.8W, 7.5W and 15W **#555-6636:** •Power capacity: 30W program •Dimensions: 10" (H) x 10" (W) x 10½" (D) •Transformer taps: 2W, 3.8W, 7.5W, 15W and 30W

MCM Part #	Mfr. #	Size	ONLY
555-6635	AP15T	7"	$97.99
555-6636	AP30T	10"	127.50

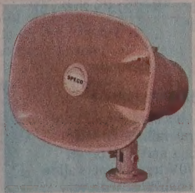
8" Weatherproof Aluminum PA Horn

•Rugged aluminum horn assembly includes heavy-duty mounting brackets and front rubber gaskets •Multiple screw connections provide access to available 70V taps, and separate input leads are provided for 8ohm use •Power capacity: 15W/30W RMS/peak •Frequency response: 250Hz~15KHz •Dimensions: 8¼" (dia.) x 11" (D) •70V taps: 5W, 7.5W, 10W and 15W

MCM Part #	(1-3)	(4-9)	(10-up)
555-6570	$34.99	$31.49	$30.50

speco technologies

Weather Proof 25/70V PA Horn



Perfect for signaling and paging, this high efficiency horn features 250Hz~16KHz frequency response, 30W/60W nominal/ max power capacity, and 120dB/4V/1M sensitivity. Compatible with 25V or 70V line input, built-in rotary switch selects the following transformer taps: •70V: 1W, 3W, 5W, 10W, 15W and 30W •25V: 0.1W, 0.4W, 0.6W, 1.3W, 1.9W, 3.7W, 10W, 15W and 30W. **Note:** Not for 8ohm use. Dimensions: 8" (H) x 11" (W) x 10¼" (D).

MCM Part #	(1-3)	(4-up)
555-6305	$64.99	$62.50

Weatherproof 8" Aluminum PA Horn

Rugged aluminum horn features increased power capacity and a fully adjustable mounting base. Roatary switch provide access to available 70V and 25V taps, and a bypass switch allows 8ohm use. **Specifications:** •Power capacity: 32W/60W RMS/peak •Frequency response: 350Hz~14KHz •Dimensions: 8" (dia.) x 10" (D) •70V taps: 2W, 4W, 8W, 16W and 32W

MCM Part #	(1-3)	(4-9)	(10-up)
555-6575	$49.99	$44.99	$42.50

#555-11830 **#555-11835**

Indoor/Outdoor Double Re-Entrant Paging Horn

Double re-entrant horn design optimizes loudspeaker output to penetrate ambient sound levels. These horns incorporate a compression driver with ceramic magnet and include a 70V transformer. **Features:** •70V transformer taps (#555-11830): .5W, 1W, 2W, 4W, 8W, 15W, 8ohm bypass •70V transformer taps (#555-11835): 2W, 4W, 8W, 15W, 30W, 8ohm bypass •Designed to withstand outdoor installation in high-humidity environments •Included mounting bracket provides multiple (vertical and horizontal) positioning

MCM Part #	Mfr. #	Power Capacity (RMS)	ONLY
555-11830	GA-15T	15W	$58.50
555-11835	GA-30T	30W	70.50

Weatherproof 6½" x 11" PA Horn

Ideal for commercial paging and general public address applications in indoor or outdoor situations. Large ABS rectangular horn includes all mounting hardware, plus the front mounting flange for flush wall installation. Rear rotary switch selects multiple 25V/70V wattage taps, and separate input leads are provided for 8ohm use, allowing compatibility with standard and large multi speaker systems. **Specifications:** •Power capacity: 30W/50W RMS/peak •Frequency response: 250Hz~15KHz •Sensitivity 120dB •Dimensions: 6⅝" (H) x 11" (W) x 9½" (D) •25V taps: 1W, 2W, 8W and 16W •70V taps: 2W, 4W, 8W, 16W and 32W •Color: White •Call for larger quantity pricing

MCM Part #	(1–3)	(4–9)	(10-up)
555-6565	$29.99	$27.99	$26.99

Yorkville

Coliseum Mini Series 8" Speaker

The ultra-compact and ultra-versatile 150W C190 is the ideal loudspeaker solution for small commercial installs, for larger installations requiring delayed repeater cabinets or for multi-zone rooms where a number of unobtrusive loudspeakers are needed to complete the system. **Features:** •Power capacity: 150W RMS •Frequency response: 70Hz~20KHz •Nine fly-mount points •1⅜" pole mount •Inputs: Binding post and ¼" •¾" MDF construction •Dimensions: 18" (H) x 12¾" (D) x 10" (W) **•Sold individually**

MCM Part #	Color	ONLY
555-11611	White	$124.99

AH Series 12" Stadium Horn Loudspeakers

Perfect when high power capacity and SPL are required, without the need or available space for the full size 15" version. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. 70V transformers allow simplified installation in multi speaker installations, and enable use with very long runs of speaker cable. Direct 8ohm connection is also available, allowing improved frequency response. **Features:** •12" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 200W RMS •Frequency response: 80Hz~15KHz •Transformer taps: 7.5W, 15W, 30W, 60W, 8ohm bypass •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Model #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10030	AH99-12ST	101dB	90° x 90°	25.7" x 22.1" x 22.6"	136	$1068.50
555-10040	AH94-12ST	103dB	90° x 40°	24.7" x 22.1" x 22.6"	127	1068.50
555-10050	AH66-12ST	101dB	65° x 65°	23.9" x 21.4" x 22.6"	130	1068.50

AH Series 15" Stadium Horn Loudspeakers

#555-10020
#555-10000

Perfect when maximum power capacity and SPL are required. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. **Features:** •15" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 250W RMS •Frequency response: 75Hz~14.5KHz •Impedance: 8ohm •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Mfr. #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10000	AH5040S	104dB	50° x 40°	20.5" x 20.5" x 32"	125	$1352.50
555-10010	AH6565S	102dB	65° x 65°	20.5" x 20.5" x 32"	125	1352.50
555-10020	AH9040S	102.5dB	90° x 40°	22.5" x 30" x 31"	152	1352.50

AH Series 8" Stadium Horn Loudspeakers

Perfect when high power capacity and SPL are required, in a compact stadium horn configuration. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. 70V transformers allow simplified installation in multi speaker installations, and enable use with very long runs of speaker cable. Direct 8ohm connection is also available, allowing improved frequency response. **Features:** •8" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 100W RMS •Frequency response: 90Hz~15KHz •Transformer taps: 7.5W, 15W, 30W, 60W, 8ohm bypass •Dimensions below are approximate •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Model #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10060	AH99-8ST	101dB	90° x 90°	21.9" x 19.7" x 19.7"	102	$706.50
555-10070	AH94-8ST	101dB	90° x 40°	20.1" x 19.7" x 19.7"	100	706.50
555-10080	AH66-8ST	100dB	65° x 65°	21.0" x 17.9" x 21.0"	102	706.50

70V High Efficiency Two-Way Speaker Systems

High SPL drivers are optimized for high ceiling applications such as arenas, convention centers, gymnasiums and auditoriums. **Features:** •Die-cast frame woofer with 2" voice coil •1" titanium dome tweeter •Fuse protection for low and high frequency drivers •70V transformer taps: 7.5W, 15W, 30W, 60W, 8ohm **•Sold individually**

MCM Part #	Mfr. #	Power Handling (RMS)	Frequency Response	Dimensions (H x W x D)	Weight	ONLY
555-13775	SM12CXT-B	250W	55Hz~15KHz	14" x 14½" x 19"	39lbs.	$522.50
555-13780	SM8CXT-B	150W	60Hz~15KHz	10⅝" x 10⅝" x 15½"	19lbs.	380.50

NEW!

White70V / 8Ohm Corner Mount Speakers

These Corner Mount series speakers are some of the most versatile speakers on the market. This modular concept allows you to mount a single speaker in the corner of a room, two speakers on the wall of a room, three speakers around a corner, and 4 speakers together for complete, 360 degree sound dispersion. **Features:** •Power: 15/30W (RMS/Max) •Sensitivity: 86±3dB •4" paper cone with rubber Surround and 1" Dial-cone mylar Tweeter •70/25V Transformer: 1.5W, 3W, 6W and 8 Ohm •Multiple mounting options

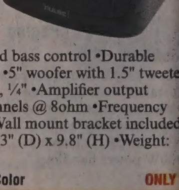
MCM Part #	Color	ONLY
555-20010	Black	$47.9
555-20015	White	47.9

6" Active Two-Way Speaker Pair

High performance two way speaker pair includes an internal 25W RMS x 2CH amplifier, making them perfect for a wide range of applications on the desk top, shelf top, or permanently installed on the wall or ceiling. **Features:** •Balanced and unbalanced line inputs •Screw terminal, RCA and 3.5mm inputs •Rotary bass, treble and volume controls •Include mounting brackets, enclosures are also designed for standalone shelf use •6" long throw woofer and mylar dome tweeter provide full 20Hz~20KHz response •Sold as a set

MCM Part #	Color	ONLY
555-15290	Black	$109.00
555-15291	White	109.00

40 Watt Active Speaker Pair



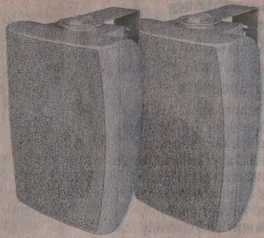
Designed for install into commercial environments the PULSE ACTIVEPRO series feature a host of input options ensuring maximum system flexibility. **Features:** •Passive speaker is powered by the amplifier integrated into the active speaker •Volume, treble and bass control •Durable steel grill and ABS cabinet •5" woofer with 1.5" tweete •Inputs: 3.5mm, RCA L/R, ¼" •Amplifier output power: 20W RMS x 2 channels @ 8ohm •Frequency response: 80Hz~18KHz •Wall mount bracket included •Dimensions: 6.7" (W) x 7.3" (D) x 9.8" (H) •Weight: 10.3 lbs. (per pair)

MCM Part #	Color	ONLY
555-15280	Black	$89.99
555-15281	White	89.99

MCM CUSTOM AUDIO

Indoor/Outdoor, Foreground/Background Speaker Pairs

Rugged weatherproof speaker pairs are designed to meet the needs of virtually any indoor or outdoor situation, in both residential whole-house systems and distributed commercial sound environments. Rear mounted rotary switch selects multiple taps on the internal 70V transformer **Features:** •Polypropylene cone woofers with rubber surrounds •Soft dome tweeters with dispersion lens •UV resistant ABS resin composite enclosures



¼" Indoor/Outdoor Speaker Pair

¼" woofers with rubber surround •1" soft dome
veeters •Power capacity: 50W/100W RMS/peak
ensitivity: 86dB (W/M) •Nominal impedance: 8ohm
requency response: 60Hz~20KHz •Transformer taps:
5W, 5W, 10W, 20W, 30W •8ohm bypass •Dimensions:
.75" (H) x 7" (W) x 6" (D) **•Sold in pairs**

ICM Part #	Color	ONLY
0-8880	White	$99.99
0-8881	Black	99.99

6½" Indoor/Outdoor Speaker Pair

•6½" woofers with rubber surround •1" soft dome tweeters •Power capacity: 60W/120W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 55Hz~20KHz •Transformer taps: 5W, 10W, 20W, 30W, 40W •8ohm bypass •Dimensions: 13" (H) x 8¾" (W) x 7½" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8885	White	$129.99
50-8886	Black	129.99

8" Indoor/Outdoor Speaker Pair

•8" woofers with rubber surround •1" soft dome tweeters •Power capacity: 80W/160W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 45Hz~20KHz •Transformer taps: 10W, 20W, 30W, 40W, 50W •8ohm bypass •Dimensions: 17" (H) x 11½" (W) x 10" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8890	White	$199.99
50-8891	Black	199.99

ATLAS SOUND

0V Two-Way Indoor/Outdoor Speaker Pair

ull-range frequency response makes these systems
eal for indoor and outdoor installation, in monaural
nd stereo foreground or background music systems,
nd for applications in boutiques, restaurants, corporate
V applications and houses of worship. **Features:** •1"
ome tweeter and highly efficient 4" polypropylene
oofer •Color matched heavy-duty powder coated "C"
racket for easy installation on a wall or ceiling •70V
ansformer taps: 2W, 4W, 8W, 16W, and 8ohm bypass
ower capacity: 16W RMS •Frequency response:
0Hz~20KHz **•Dimensions:** 7" (H) x 5" (W) x 6" (D)
Mfr. #SM42T **•Sold in pairs**

ICM Part #	Color	ONLY
55-11820	White	$139.00
55-11821	Black	139.00

ATLAS SOUND

' Outdoor Garden Speaker

arden speakers from Atlas
ound deliver high quality audio,
d are designed to withstand
e harsh elements outdoors. 70V
rface mount. **Features:** •8" poly cone woofer with
bber surround •½" mylar dome tweeter •Rugged
nstruction •Frequency response: 43Hz~20KHz •70V
ansformer taps: 8W, 16W, 32W **•Sold individually**
imited Quantities

ICM Part #	ONLY
55-13800	$139.00

speco technologies

AWD Series Indoor/Outdoor Speaker Pair

✓5¼" woofer
✓Includes mounting brackets

All weather design makes these an ideal choice for both indoor and outdoor sound installations. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •5¼" polypropylene woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 40W/80W RMS/peak •Frequency response: 60Hz~20KHz •SPL: 88dB (W/M) •Dimensions: 8¾" (H) x 7" (W) x 5¾" (D) •Available in black or white **•Sold in pairs**

MCM Part #	Color	ONLY
50-7540	Black	$109.00
50-7541	White	109.00

speco technologies

AWD Series Indoor/ Outdoor Speaker Pair

#50-7550

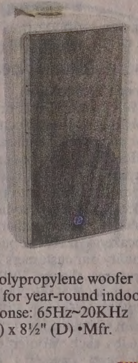
#50-7551

All weather design makes these an ideal choice for both indoor and outdoor sound installations. Larger woofer size and higher power capacity also makes these suitable in foreground music applications. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •6½" mica cone woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 50W/100W RMS/ peak •Frequency response: 54Hz~20KHz •SPL: 89dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Impedance: 8ohm •Dimensions: 10⅞" (H) x 8¾" (W) x 6¾" (D) •Available in black or white **•Sold in pairs**

MCM Part #	Color	Transformer	(1–3 prs.)	(4 prs. –up)
50-7550	Black	No	$129.00	$119.00
50-7551	White	No	129.00	119.00

ATLAS SOUND

8" Two-Way Indoor/ Outdoor 70V Speaker



Strategy series speaker offers quality sound reproduction and contemporary styling in a compact enclosure. **Features:** •70V transformer taps: 1.9W, 3.8W, 7.5W, 15W, 30W, 60W, and 8ohm bypass •1" titanium high frequency compression driver •Color matched mounting "C" bracket (included) •Highly efficient 8" polypropylene woofer •Weather-resistant construction for year-round indoor or outdoor use •Frequency response: 65Hz~20KHz •Dimensions: 16½" (H) x 9" (W) x 8½" (D) •Mfr. #SM82T **•Sold individually**

MCM Part #	Color	ONLY
555-6633	White	$256.50

Yorkville

8" Indoor/ Outdoor 70 Volt Black Speaker Pair

Compact 100W loudspeaker with enclosure made from ABS plastic with an 8" driver and 1" mylar tweeter. The trapezoidal shape makes it ideal for install or array mounting in tight locations. Shipped with a rugged proprietary U-bracket for wall or ceiling mounting, they are a very versatile and cost-effective solution where superior quality is required for small installations, or as a repeater or fill cabinet in larger venues. **Features:** •1" mylar dome tweeter and 8" polycone woofer with rubber surround •Frequency response: 60Hz~20KHz •Inputs: ¼" jacks and binding posts •Transformer taps: 6W, 12.5W, 25W, 8ohm •Sensitivity: 93dB •Max SPL: 113dB •Dimensions: 9¾" (W) x 16¼" (H) x 11¼" (D)

MCM Part #	Color	Mfr. #	ONLY
50-13537	Black	C170	$279.98
50-13538	White	C170W	279.98

speco technologies

5.25" All-Weather Extreme Indoor/ Outdoor Speakers

Speco Technologies' AWX Indoor/Outdoor All-Weather Extreme Speaker Series, for commercial applications, offer great aesthetics and superb sound at a great price point. Designed with premium specifications and stylishly cut cabinets, these weatherproof speakers deliver the performance and quality our customers have come to expect. **Features:** •Power: 40/80W RMS/ Max •Frequency response: 75Hz to 20kHz •Sensitivity (1W/1M): 88dB •70V Transformer: 40W, 20W, 10W, 5W, 2.5W and 8 Ohm •Dimensions: 9" H x 6"W x 6¼" D •Weight: 5.3 lbs. each •Woofer: 5.25" Polypropylene with rubber surround •Tweeter: .75" silk dome **•Sold in pairs**

MCM Part #	Color	ONLY
555-20030	Black	$149.00
555-20035	White	149.00

speco technologies

6.5" All-Weather Extreme Indoor/Outdoor Speakers

Speco Technologies' AWX Indoor/Outdoor All-Weather Extreme Speaker Series, for commercial applications, offer great aesthetics and superb sound at a great price point. Designed with premium specifications and stylishly cut cabinets, these weatherproof speakers deliver the performance and quality our customers have come to expect. **Features:** •Power: 50/100W RMS/Max •Frequency response: 60Hz to 20kHz •Sensitivity (1W/1M): 99dB •70V Transformer: 50W, 25W, 12.5W, 6W, 3W and 8 Ohm •Dimensions: 11" H x 7"W x 6¾" D •Weight: 6.6 lbs. each •Woofer: 6.5" Polypropylene with rubber surround •Tweeter: 1" silk dome •Sold in pairs

MCM Part #	Color	ONLY
555-20040	Black	$169.00
555-20045	White	169.00

speco technologies

All-Weather Elite Series 4" Speaker

Speco Technologies' All-Weather Elite (AWE) speakers offer great sound in a unique, yet ultra-stylish, design. The sound quality and appearance of these speakers make them invaluable for use in both indoor and outdoor applications. **Features:** •Frequency response: 75Hz – 20kHz •RMS/peak: 25/40 W •Sensitivity: 84dB (1W/1M) •Impedance8 Ohm or 70/25V •Dimensions: 9.5" (H) x 6" (L) x 6.5" (D) •Weight: 4.85lbs •Woofer: 4" Mica / Polypropylene cone •Tweeter: 0.75" Silk dome tweeter •Sold individually

MCM Part #	Color	ONLY
555-20020	Black	$54.99
555-20025	White	54.99

MG

Weather Resistant Foreground/ Background Speaker Pair

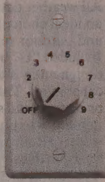
This quality speaker pair is designed to provide excellent sound quality in commercial or home music installations. Wedge shape and included "U" bracket allows easy mounting on walls, from the ceiling, or in corners. Sealed reinforced polypropylene housing and high power capacity make these suitable in demanding applications, indoors or out. Aluminum grills and brackets will not rust. 5" mica cone woofer and ½" dome tweeter offer 45Hz~22KHz frequency response, 75W/150W nominal/max power capacity and 90dB sensitivity. Models with built-in 70V/25V line transformer include an external rotary selector for 5, 10, 15, 20 and 30 watt taps or 8ohm use. Great for multi-speaker commercial applications. Dimensions: 9⅞" (H) x 7⅛" (W) x 5¾" (D). **Sold in pairs.**

MCM Part #	Color	(1-3 prs.)	(4 prs.-up)
Without Transformer			
50-5977	Black	$89.99	$80.99
50-5978	White	89.99	80.99
With Transformer			
50-5982	Black	105.00	94.50
50-5983	White	105.00	94.50

Volume Controls/Transformers

speco technologies

70/25V Mono Attenuator



Features: •Available in 10 or 50W •White or stainless finish •Nine volume levels plus full-off •Single gang installation

MCM Part #	Power	Color	ONLY
555-20050	10W	Stainless	$18.99
555-20055	10W	White	19.99
555-20060	50W	Stainless	25.99
555-20065	50W	White	25.99

ATLAS SOUND

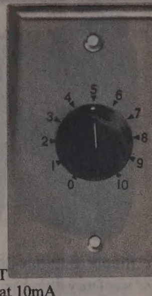
Decora Style 70V Volume Control

Decora style high-quality volume provides the advantages of excellent frequency response, low insertion loss and reliable performance for applications in 25 and 70.7-volt systems. Features a removable terminal block, and comes complete with white and ivory plastic plates with matching skirted knobs. **Features:** •Attractive alternative to commercial series attenuators •Mount into most 1-Gang E.O. boxes. •White and ivory plates with matching knobs •UL Listed

MCM Part #	Rated	Model #	ONLY
555-13565	10W	AT10D	$21.50
555-13575	35W	AT35D	25.50
555-13560	100W	AT100D	28.50

ATLAS SOUND

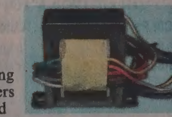
10W-70V Volume Control with Priority Paging By-Pass



Priority paging feature by-passes the attenuator dial setting to provide full program level to the loudspeakers. **Features:** •1-Gang E.O. box mount •SPDT relay operated with 24 VDC at 10mA •Stainless steel wall plate •10W power rating •UL Li

MCM Part #	Model #	ON
555-13570	AT10-PA	$28

100 Watt Speaker Matching Transformer

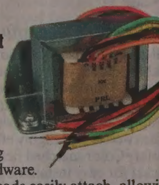


•Single coil autoformer allows high power matching of 8ohm or 16ohm speakers to 70V or 100V distributed commercial systems •It may also be used to convert 8ohm speakers to 16ohn allowing larger numbers of speakers to be used in a conventional 8ohm installation •Power capacity: 10(RMS •Frequency response: 35Hz~19KHz (±1dB) •T (ohms): 8, 16, 50, 100, 200, 400, 800, 1600, 3200 •Ta (70V): 100W, 50W, 25W, 12.5W, 6.25W, 3.13W, 1.56

MCM Part #	ONL
555-7127	$39.

speco technologies

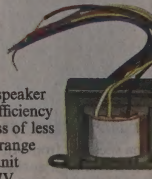
"Peel and Stick" 70 Volt Line Transformer



Attached mounting bracket features an adhesive pad that quickly and securely attaches to speaker magnet, eliminating the need for additional hardware. Once attached, the pigtail leads easily attach, allowi standard speakers to be used with commercial 70V systems. Transformer handles 20W RMS, and has primary taps for 5W, 10W, 15W and 20W. Secondar connections accommodate 4ohm or 8ohm speakers.

MCM Part #	(1-3)	(4-9)	(10-u
555-2028	$21.99	$19.79	$18.

Speaker Line Matching Transformers



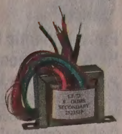
Line transformers adapt conventional 8ohm speakers for use with multi speaker commercial systems. High efficiency design provides insertion loss of less than 0.6dB, with frequency range of 50Hz~15KHz. A single unit is compatible with both 70.7V and 25V systems, for greater flexibility, and models available with 10W and 30W RMS capacity. Secon impedance is 8ohm. **Primary taps:** •10W model: 0.6 1.25W, 2.5W, 5W and 10W •30W model: 5W, 10W, 15W, 20W and 30W

MCM Part #	Capacity	(1-9)	(10-24)	(25-
555-7120	10W RMS	$4.99	$4.79	$4.
555-7125	30W RMS	11.99	10.79	10.

#555-6801

#555-6805

#555-6806



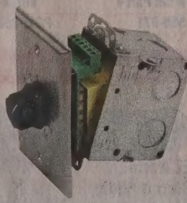
Speaker Line Matching Transformers

Line transformers adapt conventional 8ohm speakers for use with multi speaker commercial systems. All models nclude 6" color–coded leads for primary and secondary connections, except #555-6805, which has solder lugs.

MCM Part #	Power Capacity	Primary Volts	Primary Taps	Secondary Taps	Frequency Response	Insertion Loss	ONLY
555-6801	4 watts	70.7	0.5W, 1W, 2W, 4W	8Ω	60Hz~12KHz ±1dB	1.0dB	$16.50
555-6805	60 watts	70.7	2.5W, 5W, 10W, 20W, 40W, 60W	4Ω, 8Ω, 16Ω	60Hz~20KHz ±1dB	0.5dB	41.99
555-6806	4 watts	25.0, 70.7	0.25W, 0.5W, 1W, 2W, 4W	8Ω	100Hz~10KHz ±1.5dB	1.5dB	13.50

Wall Volume Controls for 70V Systems

These transformer based volume controls provide zone or ndividual speaker volume control in 70V distributed audio systems. Stainless teel wall plate with silk screen dial scale and black knob with white inlay pointer, natches conventional commercial installation style. UL listed.



MCM Part #	Model #	Power Rating	Attenuation/Step	Total Attenuation	ONLY
555-7340	AT10	10W	3dB	33dB	$19.50
555-7341	AT35	35W	3dB	27dB	23.50
555-7342	AT100	100W	3dB	27dB	25.50

Megaphones

Portable Megaphone

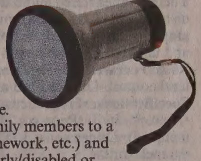
Handheld megaphone with wrist strap and emergency siren. **Features:** •Power on/off switch and trigger •Alarm on/ off switch •Volume slider control •Available in two sizes

MCM Part #	Size	Power	ONLY
555-19950	6"	10W	$7.99
555-19955	9"	25W	29.99

Portable Megaphone

25W megaphone with shoulder strap and hand -held microphone. **Features:** •25W RMS •Siren on/off switch •Volume control •On/off switch with slide lock •Dimensions: 9" x 9" x 15"

MCM Part #	ONLY
555-19960	$34.99



10 Watt Compact Handheld Megaphone

This versatile megaphone is great for alerting anyone. It's often used to alert family members to a certain event (dinner, homework, etc.) and is a must have for the elderly/disabled or anyone who needs help getting out of bed. This product is a must buy and can be used in so many different ways. **Features:** •Output: 10W •Battery light indicators •Can be heard up to 700' away •Adjustable volume control and wrist strap •Requires three "AAA" batteries (not included) •Dimensions: 3¼" (dia.) x 5⅜" (L) •Weight: 0.46 lbs.

MCM Part #	ONLY
555-12800	$10.99

30 Watt Compact Handheld Megaphone with Siren

Is used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 2,400' long distance range. **Features:** •Power: 30W •Variable volume control •Tough housing •Built-in siren •Uses four "D" batteries (not included) •Dimensions: 6¼" (dia.) x 10" (L) •Weight: 1.15 lbs. •Manufacturer's 1-year warranty

MCM Part #	Description	ONLY
555-12805	Siren only	$13.99
555-12810	Siren and record function	14.99

Five Station Intercom Kit

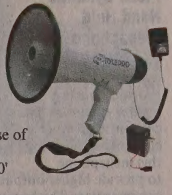
Complete intercom system is designed for structured wire installation in residential or light commercial applications. The kit includes the intercom hub with power supply, four wall mount room stations and one door station. Each station is connected to the main hub via standard Cat5 cable, with a max distance of 500'. Stations are available separately, and the hub will accommodate up to eight. A second hub may be interconnected, allowing up to 16 stations. Optional audio input wall plate acts as one station, and provides line level input for external audio source for background music distribution throughout the system. Hubs are designed to be installed in most structured wiring panels, or may be wall mounted. Intercom stations mount in double gang electrical boxes, audio input plate is single gang. See MCMElectroncs.com for complete details on each unit.

MCM Part #	Mfr. #	Description	ONLY
50-13650	DMC-10KIT	Complete 5 station kit	$539.00
50-13652	DMC-10RS	Intercom room station	49.99
50-13654	DMC-10DS	Intercom door station	49.99
50-13656	DMC-10PS	Intercom patio station	69.99
50-13658	DMC-10H	Intercom hub	399.00
50-13660	DMC-10AWP	Audio input wall plate	49.99

40 Watt Compact Handheld Megaphone with Siren and Microphone

Used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 3,000' long distance range. It's also commonly used by schools, universities, nursing homes, and anyone who's hosting an outdoor activity. **Features:** •Powers up to 40W •3,000' range •For indoor/outdoor use •Variable volume control •Tough housing •Built-in siren •Uses six "D" batteries (not included) •Dimensions: 8" (dia.) x length 13⅛" (L) •Weight: 2.20 lbs. •Manufacturer's 1 year warranty

MCM Part #	ONLY
555-12815	$25.99



40 Watt Megaphone with Siren, Microphone and Rechargeable Battery

Used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 3,000' long distance range. It's also commonly used by schools, universities, nursing homes, and anyone who's hosting an outdoor activity. **Features:** •Powers up to 40W •3,000' range •10 second integrated audio memory •Replay and recording audio function •For indoor/outdoor Use •Variable volume control •Tough housing •Built-in siren •Operates by rechargeable batteries (included) or six "D" batteries (not included) •Dimensions: 8" (dia.) x 13⅛" (L) •Weight: 2.70 lbs.

MCM Part #	ONLY
555-12820	$29.99

50 Watt Compact Handheld Megaphone with Siren and Microphone

Professional megaphone is ideal for indoor and outdoor usage with its powerful piezo driver and light weight chassis. This 50W megaphone has an integrated siren plus a handheld microphone. **Features:** •Powers up to 50W •Powerful piezo driver and large bell diameter for projection range up to one mile •Two modes talk and siren •For indoor/outdoor use •Variable volume control •Ergonomic pistol grip and light weight chassis •Powered by eight "C" batteries (not included) •9VDC power supply (not included) •Dimensions: 9" (dia.) x 13¾" (L) •Weight: 2.86 lbs.

MCM Part #	ONLY
555-12825	$37.99

50 Watt Megaphone with Siren, Microphone and Rechargeable Battery

50W of power and up to a 1 mile range for use in instructional, military, education applications, and more. 10 seconds of recording memory with talk, siren and recording modes. **Features:** •Rugged construction, tough housing •Includes rechargeable batteries and a wired handset microphone•Powers up to 50W •Powerful piezo driver and large bell diameter •Replay and recording audio function •Three modes: Talk, record and siren •For indoor/outdoor use •Variable volume control •Operates by rechargeable batteries (included) •Power supply: 12VDC not included •Dimensions: (D) 9" x (L) 13¾" •Weight: 3.72 lbs.

MCM Part #	ONLY
555-12830	$49.99

Piezo Dynamic Hand Held Megaphone

Patented Piezo dynamic technology provides much greater efficiency than conventional voice coil drivers, allowing this megaphone to provide higher output power with lower power consumption. This means longer battery life and up to 50% less weight than conventional megaphones. **Features:** •Weather resistant construction •Attached push-to-talk microphone and coiled cord •Rotary volume control •Built-in siren and whistle •25W output •20 hour battery life •Requires eight "C" batteries, not included (#292-010)

MCM Part #	Mfr. #	ONLY
555-973	PGM-25MIC	$79.99

Piezo Dynamic Hand Held Megaphone

Patented Piezo dynamic technology provides much greater efficiency than conventional voice coil drivers, allowing this megaphone to provide higher output power with lower power consumption. This means longer battery life and up to 50% less weight than conventional megaphones. **Features:** •Weather resistant construction •Push-to-talk trigger handle •Attached carry strap •Rotary volume control •Built-in siren and whistle •25W output •24 hour battery life •Requires eight "C" batteries, not included (#292-010)

MCM Part #	Mfr. #	ONLY
555-971	PGM-25PD	$69.99

A/V System Interface Modules

EZ Series Stereo Audio Distribution Amplifier

The EZ series stereo audio distribution amplifier allows distribution of one audio source to four different amplifiers. Inputs include both unbalanced RCA and unbalanced 3.5mm, and outputs are unbalanced RCA. **Features:** •Gold-plated RCA jacks •Front-panel level control •Dual-led VU meter for each channel **Specifications:** •Frequency response: 10Hz~20KHz •Noise:< -85dB •Requires 24VDC, 60mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	ONLY
555-0650	$128.75

EZ Audio Format Converter

The EZ-AFC2 is a stereo bi-directional audio format converter with level controls. Conversion is provided between balanced rear-panel XLR jacks and unbalanced front-panel RCA jacks. LED VU metering is provided for all audio channels facilitating adjustment for high or low input levels. The bi-directional format allows the EZ-AFC2 to fully convert the stereo input and stereo output of a consumer audio product to professional balanced standards. **Features:** •Unbalanced to balanced audio conversion •Balanced to unbalanced audio conversion •Unbalanced RCA connections on front panel •Balanced XLR connections on rear panel •Front-panel level controls •Dual-LED VU meter for each channel **Specifications:** •Requires 24VDC, 90mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width •Mfr. #EZ-AFC2

MCM Part #	ONLY
555-0652	$187.01

EZ Stereo Line-Level Audio Mixer

The EZ series line level audio mixer provides four stereo inputs, an one stereo output. **Features:** •Three unbalanced line inputs on RCA jacks •One line input on 3.5mm or R jacks •Unbalanced output on 3.5mm or RCA jacks •Dual-LED VU meter for each channel **Specificatio** •Frequency response: 10Hz~20KHz (±0.01dB, line) •Noise: < -85dB (below -10dBV output) •Requires 24VDC, 60mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width •Mfr. #EZ-MX4L

MCM Part #	ONI
555-0676	$148

#555-0670

#555-0696

EZ Series Stereo Audio Input Switcher

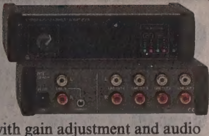
The EZ series stereo audio input switcher features four stereo unbalanced RCA inputs and one stereo unbalanced RCA output. **Features:** •Gold plated connections •Volume control on front panel **Specifications:** •Frequency response: 10Hz~20KHz •Noise:< -70dB •Requires 24VDC, 50mA (AC adap included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	Mfr. #	OI
With 3.5mm or ¼" headphone output		
555-0670	EZ-HSX4	$15
Without headphone output		
555-0696	EZ-SX4	14

EZ Series Microphone Preamplifiers with Compressors

EZ series microphone preamplifiers feature front-panel volume controls and audio level meteri A front-panel switch engages an audio compressor to control overloads and clipping during high level audio bursts or peaks from the microphone. Dynar or condenser microphones are both supported with rear-panel switchable phantom voltage. They are id to add microphone inputs to mixers and amplifiers line inputs. **Features:** •RCA or 3.5mm output •LEI metering facilitates easy level adjustment **Specifica** Frequency response: 80Hz~40KHz (±1dB, mic input, -6dB at 20Hz with integral high-pass filter) •Compression: 20dB range, switch-selectable •Requ 24VDC, 100mA (AC adapter included) •Dimensio 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	Mfr. #	Inputs	
555-0672	EZ-MPA1	Single	$1



Line evel Distribution mplifier

tereo audio istribution amplifier with gain adjustment and audio evel metering. **Features:** •RCA input and output Frequency Response: 10Hz~20KHz •Dual-LED VU Meter •Gain adjustment •Mfr. #EZ-ADA4X

MCM Part #	ONLY
555-18820	$127.01

Z Series Microphone nd Stereo udio Mixer

he EZ series icrophone and stereo audio mixer allows you to ombine four audio signals into one output.**Features:** Two microphone XLR inputs with phantom voltage Two unbalanced stereo RCA inputs •Unbalanced tereo RCA output •Gold-plated RCA jacks •Front-anel level control •Dual-led VU meter for each channel **pecifications:** •Frequency response: 80Hz~40KHz nic input) 10Hz~20KHz (line input) •Noise:< -65dB Requires 24VDC, 100mA (AC adapter included) Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	ONLY
555-0678	$156.56

Z Series Stereo hono Preamp

he EZ series stereo hono preamplifier llows for a turntable vith magnetic cartridge o be played through a onventional line level mplifier. **Features:** Gold-plated RCA jacks •Front-panel gain trimmer or each channel •Dual LED VU meter for each hannel •RIAA equalization •Turntable grounding crew **Specifications:** •Frequency response: 20~20KHz Noise:< -74dB (36dB gain, 1KHz) •Requires 24VDC, 5mA (AC adapter included) •Dimensions: .9" (W) x 3" (D) •⅙ rack width

MCM Part #	ONLY
555-0684	$97.70

Balanced/ Jnbalanced Audio Converter

tereo bi-directional audio format converter with level ontrols. Conversion is provided between balanced ear-panel XLR jacks and unbalanced front-panel RCA jacks. **Features:** •Gold-plated connectors •Front-anel stereo audio metering •Easy level adjustment Exceptional headroom and frequency response •Power upply included •Mfr. #EZ-AFC2X

MCM Part #	ONLY
555-18822	$181.35

#555-0700

#555-0702

#555-0704

EZ Series Two and Three-Way Composite Video Distribution Amplifiers

The EZ series composite video distribution amplifiers feature a wide bandwidth supporting high-quality video distribution. Front panel gain and EQ trimmers allow you to fine tune your video signal. **Features:** •75ohm input •Gold plated jacks •Supports NTSC or PAL signals •Compact size 2.9" (7.4 cm)W x 3" (7.6 cm) D **Specifications:** •Input level: 1V p-p nominal •Gain: Unity to +6dB (adjustable) •Equalization: Flat to +7dB at 50MHz (adjustable) •Bandwidth: > 400MHz •Requires 24VDC, 35mA (AC adapter included) •Dimensions: 2.9" (W) x 3" (D) •⅙ rack width

MCM Part #	Mfr. #	Description	ONLY
555-0700	EZ-VDA2B	BNC 1 x 2	$91.14
555-0702	EZ-VDA2R	RCA 1 x 2	106.09
555-0704	EZ-VDA3B	BNC 1 x 3	130.28

Stereo Headphone Distribution Amp

The EZ-HDA4A contains four stereo headphone amplifiers with individual front-panel volume controls. Headphone outputs are provided on front-panel MINI jacks. One stereo input signal feeds all the amplifiers. stereo RCA jacks, a MINI jack and a ¼" jack are provided for connecting the input source. The EZ-HDA4A is used in music stores, houses of worship, studios, museums, home component systems and commercial sound systems. **Features:** •RCA, 3.85mm, or ¼" unbalanced inputs •Individually controlled ¼" headphone outputs •Frequency Response: 20Hz~50KHz •Case dimensions: 5.75" (W) x 3" (D) •Mfr. #EZ-HDA4A

MCM Part #	ONLY
555-18800	$141.43

Four Input A/V Switcher

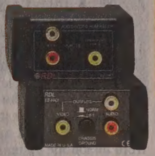
•Unbalanced stereo audio inputs and output •Simultaneous audio and video switching •Gold-plated connectors •Solid-state audio and video switching •Switch noise does not affect signal quality •Mfr. #EZ-AVX4X

MCM Part #	ONLY
555-18824	$178.88

Headphone Distribution Amplifier

•Headphone or line-level in •Rear input on all models •Power supply included •Individual volume control

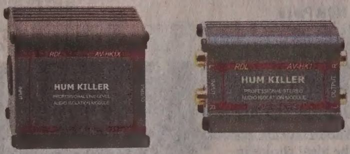
MCM Part #	Mfr. #	Channels	Outputs	ONLY
555-18828	EZ-HDA4BX	4	Rear 3.5mm	$141.43
555-18830	EZ-HDA6X	6	Rear ¼"	165.97



EZ Hum Killer 2

•Transformer isolation module •Ground-loop hum elimination •Ground-lift switch •Fully shielded •RCA connections

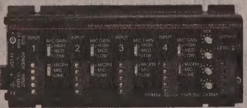
MCM Part #	Mfr. #	Connections	ONLY
555-18832	EZ-HK1	Stereo Audio	$80.11
555-18834	EZ-HK2	Composite Video	86.41
555-18836	EZ-HK3	RCA A/V	91.27



Hum Killer

Transformer based ground-loop isolator, eliminates hum commonly associated with ground loop problems.

MCM Part #	Model #	Operation	ONLY
555-18816	AV-HK1	Stereo RCA	$83.55
555-18818	AV-HK1X	Mono XLR	91.72



Four Channel Audio Mixer

The FP MX4 is a single channel audio mixing module featuring four identical inputs. Each input accepts either a mic or line level source. The output section provides four mixing potentiometers corresponding to the four inputs. The output section provides both a balanced line (+4 dBu) and balanced microphone level (45 dBu) output. Both outputs may be used at the same time. **Features:** •Mic/ Line level inputs •Balanced and unbalanced output •Up to 65dB gain •Requires 24VDC •Mfr. #FP-MX4

MCM Part #	ONLY
555-18808	$325.96

Dual Microphone Preamplifier

Dual channel microphone preamplifier with line-level outputs. Each section provides identical rear-panel signal connections and front-panel controls. **Features:** •Independent microphone preamplifiers •Phantom power •XLR, ¼" or Terminal block connections •Independent level control •Independent outputs

MCM Part #	Phantom Power	Outputs	ONLY
555-18852	48V	¼" ,Terminal Block	$330.27
555-18854	24/48V	XLR, ¼" ,Terminal Block	307.48

Automatic Gain Control

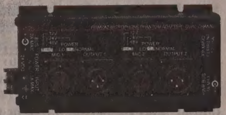
The FP ALC1 is a single channel (mono) module featuring a detachable terminal block for the input and output. A single user adjustment makes installation simple and efficient. Common FP ALC1 applications include paging outputs from telephone systems, music on hold feeds for telephone systems, background or foreground amplifier inputs in sound systems, voice feeds in communications/intercom systems. **Features:** •Self Adjusting Attack and Release Times •Level control Range > 20 dB •Balanced or Unbalanced operation •Gated control to Avoid level Seeking •Mfr. #FP-ALC1

MCM Part #	ONLY
555-18802	$209.31

A/V 1X4 Distribution Block

The FP AVDA4 is the ideal choice in applications where consumer format audio and video signals need to be distributed simultaneously. audio and video inputs and outputs are made on the top panel phono jacks. The FP AVDA4 has a single 75 Ω input phono jack for the video signal and two phono jacks for the left and right audio inputs. Four source terminated, 75 Ω video outputs are provided on the video output phono jacks. Four stereo audio outputs are provided on phono jack pairs located adjacent to the corresponding video output. Unused outputs need not be terminated. audio and video outputs are at unity gain. **Features:** •RCA input and output •Input Impedance: 75 Ω •Output Level: 1 V p p (into 75 Ω) •Power Requirement: 24 VDC @ 60 mA •Mfr. #FP-AVDA4

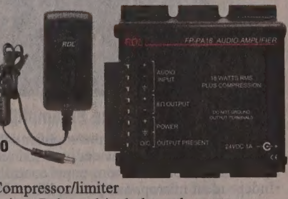
MCM Part #	ONLY
555-18804	$249.20



Dual Microphone Phantom Power Injector

The FP MPA2 is the ideal choice in any applications where phantom power needs to be provided to powered microphones. **Features:** •Selectable 12V, 24V, 48V Phantom •Voltages are individually selectable •Fully short protected •Ultra Compact All Metal Construction •Requires: 24VDC/1A •Mfr. #FP MPA2

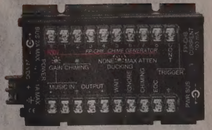
MCM Part #	ONLY
555-18806	$204.49



Mono Audio Amplifier

Features: •Compressor/limiter controls clipping •Balanced /unbalanced line level input •Class D operation

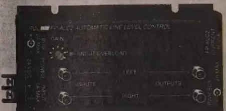
MCM Part #	Mfr. #	Power	Output	ONLY
555-18844	FP-PA18	18W	8Ohm	$177.04
555-18846	FP-PA20	20W	8Ohm	136.99
555-18848	FP-PA20A	20W	70/100V	138.85
555-18850	FP-PA35A	35W	70/100V	202.04



Chime Generator

Features: •Eight individually selectable electronic chimes •Selectable single or repeated chime •Synthesized bell harmonics for natural sound •External chime actuation •Requires 24VDC •Mfr. #FP-CH8

MCM Part #	ONLY
555-18840	$217.89



RDL Stereo Automatic Level Control

Ideal in applications where consistent audio level is needed from stereo sources with varying output, such as multiple CD changers, satellite or broadcast television receivers. It maintains consistent –10dBv output for input signal variations as great as 25dB. Because the mid and high band audio frequencies are controlled separately, the level pumping effect, often associated with automatic gain and compression, is minimized. The AGC and compression attack release times adjust according to the program material to further reduce any audible effects of the module. Additionally, when audio levels fall, and remain below a level appropriate to that source, the module stops increasing the gain. As audio levels fade out, the module tracks the level for a natural sound. These features combine to produce nearly inaudible adjustment yet consistent levels without the listener fatigue associated heavily compressed music dynamics. Input and outputs are line level, 10Kohm unbalanced. All connections are RCA type female. Requires 24VDC, 80mA, ground referenced.

MCM Part #	ONLY
555-FP-ALC2	$235.44

Message Repeater

Features: •Up to 1.7 minute digital message storage •Interval timer to repeat message playback •Background music input •Record once, playback on demand •Requires 24VDC 60mA •Mfr. #FP-MR2

MCM Part #	ONLY
555-18842	$273.73

Audio Equalizer

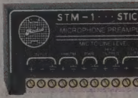
Features: •Balanced/unbalanced operation •Overload indication •Low noise/low distortion •Screw-terminal connections •**Limited quantities**

MCM Part #	Mfr. #	Bands	ONLY
555-18856	RU-EQ2	2-Band	$146.17
555-18858	RU-EQ3	3-Band	166.09

Audio Distribution Amplifier 1X4 Stereo OR 1X8 Mono

The RU-ADA4D is a four channel stereo audio distribution amplifier with input and output gain adjustments and input level metering. The module m be operated in mono to provide up to eight distribut mono signals. The inputs and outputs are connected on rear-panel detachable terminal blocks. **Features:** Stereo audio distribution with four outputs •Mono audio distribution with eight outputs •Front-Panel input level trimmers •Dual-LED VU meter for each input channel •Front-Panel output level trimmers •Inputs and outputs on rear panel detachable termi blocks •Exceptional audio quality for the most demanding applications

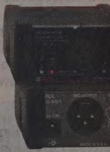
MCM Part #	ONLY
555-RU-ADA4D	$231.7



Stick-On Microphone Amplifier

The STM 1 is a quality microphone preamplifier designed for use in commercial sound and broadca applications. The compact size makes it ideal wher a larger or heavier preamp cannot be used. The hig performance circuit provides a fixed 50 dB gain to any mic level signal up to the line level range of nea any line input. The STM 1 supply input is single en and operates from 24 VDC. Operation from 12 VD possible with a 6 dB reduction in headroom. **Featu** •High or Low Impedance input mic Preamp •Balar or Unbalanced output •Phantom capability •RF Filtered inputs and outputs •STICK ON® convenie •Mfr. #STM-1

MCM Part #	O
555-18812	$9



EZ-MCP1 Microphone Compressor

•Produces consistent levels from any microphone •Installs between microphone and mixer/amplifier •Fast automatic level control •XLR in and out •Simple setup •Mfr. #EZ-MCP1

MCM Part #	O
555-18838	$14

Mic/Line 1x4 Distribution Amplifier

Features: •Each output may be line or mic level •Switchable HI/LO on mic level •Switchable 24V phantom power •XLR or terminal block connecti •Optional audio output transformer (T)

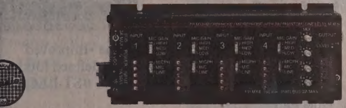
MCM Part #	Mfr. #	O
555-18866	RU-MLD4	$24
555-18868	RU-MLD4T	38

RU-MLA2 DUAL MIC/LINE PREAMPLIFIER
RDL RU-MLA2

el Microphone Preamp

atures: •Front panel XLR input / output ks •Detachable input / output terminal blocks lectable mic or line inputs •Gain trim on each ut •Outputs switch selectable mic or line

CM Part #	Mfr. #	Output Transformer	ONLY
5-18862	RU-MLA2	No	$245.80
5-18864	RU-MLA2T	Yes	386.20

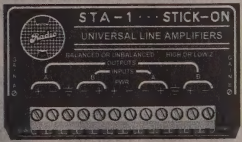

INPUT
1
2
3
4
MIC GAIN
HIGH
MED
LOW
OUTPUT

lanced/Unbalanced Mono Audio Switcher

e RU SX4A features four balanced line level inputs. ch input may be wired balanced or unbalanced. The uts are all bridging, allowing connection from either h or low impedance sources. The audio output is e level low impedance balanced, and may be wired to ve either a balanced or unbalanced line. Individual lti turn level trimmers are provided on the front nel for each input. In stereo applications, a second J SX4A may be wired as a slave. **Features:** •Balanced/ balanced inputs/Output •Gain Trim on Each Source nputs to 1 output •Requires 24VDC •Mfr. #RU-4A

CM Part #	ONLY
5-18810	$251.60

)L Electronic ansformer ir


STA-1 · · · STICK-ON
UNIVERSAL LINE AMPLIFIERS
BALANCED OR UNBALANCED
HIGH OR LOW Z
OUTPUTS
INPUTS
PWR
A
B
GAIN A
GAIN B

rfect for any e amplification, pedance balanced/ balanced nversion, this two channel line amplifier features idging inputs, adjustable gain (up to 20db), or enuation, and low impedance outputs, which act as th an electronic line transformer and a line amplifier. ue DC amplifiers produce unsurpassed audio clarity, gh common-mode rejection and ultra–low distortion. **pical applications:** •Balanced to unbalanced nversion•Unbalanced to balanced conversion•High low impedance conversion •Low to high impedance nversion •Bridging audio line feeds •Precise matching audio levels •Power requirement: 24~30VDC ating or 12~15VDC bipolar supply, 50mA

CM Part #	ONLY
55-STA-1	$138.11

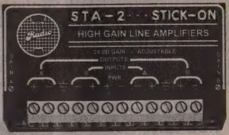
Stick-On Audio Delay Relay

ST-ACR1 · STICK-ON
AUDIO CONTROLLED RELAY

•Adjustable 0.5~5.0 second delay •Adjustable trigger level •Available in line or mic level •Requires 24VDC/50mA

MCM Part #	Mfr. #	Level	ONLY
555-18872	ST-ACR1	Line	$92.57
555-18874	ST-ACR1M	Mic	93.63

RDL Two Channel High Output Line Amplifier


STA-2 · · · STICK-ON
HIGH GAIN LINE AMPLIFIERS
24 dB GAIN · ADJUSTABLE
OUTPUTS
INPUTS
PWR
A
B

Many audio products provide optimum performance when feeding a bridging input, but may not provide output needed to directly drive low impedance lines terminated with 600ohm transformers. Specifically designed for such installations, this is also ideal when high gain line level audio transmission is required. Audio inputs are bridged at 5Kohm and gain is adjustable from unity to +24dB via a precision 25–turn potentiometer. Outputs are designed to drive long balanced audio lines into 600ohm loads. Audio circuits DC coupled for the ultimate in pure, transparent audio clarity. Input and output circuits function as electronic transformers, permitting either balanced or unbalanced connection. **Typical applications:** •Conversion from balanced to unbalanced •Conversion from high to low impedance •Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 50mA

MCM Part #	ONLY
555-STA-2	$145.97

RDL Audio Controlled Relay

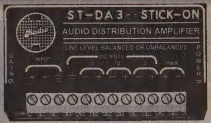
ST-ACR2 · STICK-ON
AUDIO CONTROLLED RELAY
RELEASE DELAY ADJUSTABLE 0.5 TO 50 SEC
SHOWN DE-ENERGIZED
LINE INPUT
PWR

Accepts balanced or unbalanced input, and provides a DPDT relay output when the presence of an audio signal is detected. It is perfect when adding "audio–power–on" capability to existing equipment. Because the relay utilizes NO and NC contacts, it may also be used in "silence sensing" applications. Trigger threshold is adjustable from –30dBu~0dBu. Adjustable, 5~50 second, off delay sets the time required to for the relay to release when the audio drops below threshold. A 50mA open–collector output is also provided to drive a slave relay or indicator LED. **Specifications:** •Contact rating: 2A, 250VAC •Input impedance: 10Kohm •Power requirement: 24~33VDC, 50mA, ground referenced

MCM Part #	ONLY
555-ST-ACR2	$93.43

DAILY DEALS $
NEW DEALS EVERY DAY!

RDL Distribution Amplifier


ST-DA3 · · STICK-ON
AUDIO DISTRIBUTION AMPLIFIER
LINE LEVEL BALANCED OR UNBALANCED
OUTPUTS
INPUT
PWR
GAIN
POWER

Audio distribution amplifier allows bridging of any audio line, adjusting the gain (0~+20dB), and driving either high or low impedance, balanced or unbalanced loads. **Typical applications:** •Audio distribution with up to 3 outputs •Bridging a line for local distribution •Distribution with impedance conversion •Distribution with gain or loss •Inputs and outputs RF bypassed •Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 50mA

MCM Part #	ONLY
555-ST-DA3	$130.95

RDL Microphone Preamplifier

STM-2 · · STICK-ON
PROFESSIONAL LOW-NOISE MICROPHONE PREAMPLIFIER
OUTPUTS
INPUT
PHNTM
A
B
PWR

Compact, high quality preamplifier converts balanced or unbalanced mic input, to dual, balanced or unbalanced, isolated +4dBu line level outputs, for use with commercial sound equipment. Additionally, the input will accept low impedances, such as a 4ohm or 8ohm speaker, for use in intercom applications. Output is adjustable from 35~65dB gain. Separate phantom power insertion allows the use of an external phantom power supply, up to 48VDC. Unit requires a 24~33VDC, 25mA ground referenced power supply, which may also be tied to the phantom input for single power supply use. Unit may be operated with supply as low as 9VDC, with reduced headroom.

MCM Part #	ONLY
555-STM-2	$133.83

RDL Universal Audio Mixer

ST-MX2 · · · STICK-ON
MIC / LINE LEVEL AUDIO MIXER
GAIN A
GAIN B
INPUT A
INPUT B
OUTPUTS
PWR IN
LINE
MIC

Use in any application requiring mixing of two audio sources. A mic may be mixed with a line level music source. Two mics may be mixed to feed the mic or line level input of a power amplifier. A mic or professional +4dBu line level mono sum is possible. It may be used to convert mono line level signals from consumer to professional, or from professional to consumer format. It may also be used as a microphone preamplifier, or conversely to adapt unbalanced or balanced line level signals into the microphone input of other equipment. Unit requires a 24~33VDC, 60mA ground referenced power supply.

MCM Part #	ONLY
555-ST-MX2	$129.43

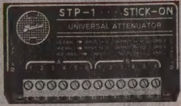
RDL Line Level Mixing Amplifier

ST-MX3 · · STICK-ON
LINE LEVEL MIXING AMPLIFIER
INPUTS
LINE LEVEL OUTPUT
PWR

Three channel audio mixer combines up to three line level signals to a single line level output. The input circuit accepts either balanced or unbalanced signals, either high or low impedance. The output is capable of driving high or low impedance, balanced or unbalanced loads. Gain on each input channel is individually adjustable from –14~+24dB. Outputs from multiple units may be connected in parallel to form a multi channel mixer. Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 55mA.

MCM Part #	ONLY
555-ST-MX3	$117.13

RDL Universal Audio Attenuator


STP-1 · · · STICK-ON
UNIVERSAL ATTENUATOR

Use to reduce the input level to a machine to improve headroom, feed a line level signal to a mic level input, or simply lower the level of an audio line to match standard system levels. Two–channel variable attenuator utilizes dual 15 turn potentiometers for precise, independent adjustment of each channel. Passive circuit requires no power, and provides up to 85dB attenuation. **Typical applications:** •Convert 8ohm, 25V or 70V speaker output to 600ohm input (two channels) •Convert Hi-Z line level source to Hi-Z mic input (two channels) •Convert 8ohm speaker to line input (two channels) •Convert balanced Lo-Z line level to balanced Lo-Z mic input (one channel)

MCM Part #	ONLY
555-STP-1	$57.15

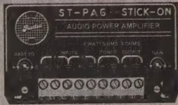
RDL Solid State Audio Relay

ST-SSR1 · · STICK-ON
SOLID STATE RELAY

Provides absolutely silent switching of two line level audio signals, or use as a silent on/off switch for a single input. Supports two balanced, line level inputs, and provides a single balanced output (each may also use unbalanced as well). Solid state switching is completely inaudible through the system, and low DC control current of only 0.5mA allows switching to be done via dry contact, transistor or logic output. Selectable fast/slow switching provides "soft" control. **Specifications:** •Frequency response: 20Hz~23KHz •Power requirement: 24~33VDC, 40mA, ground referenced

MCM Part #	ONLY
555-ST-SSR1	$101.30

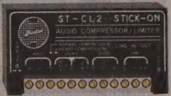
RDL Six–Watt Utility Amplifier


ST-PA6 · · STICK-ON
AUDIO POWER AMPLIFIER

Compact single–channel amplifier features two balanced audio inputs, with adjustable gain, and delivers 6W RMS to an 8ohm load. Since each input is mixed equally, it is perfect for monitoring a stereo line from a single speaker. Built–in equalization circuit provides adjustable 0~5dB gain at 60Hz, for enhanced low frequency response. The output stage features auto resetting short–circuit and thermal overload protection. **Specifications:** •Frequency response: 35Hz~20KHz •THD: 0.35% •Input: 10Kohm, 400mV (line level) •Power requirements: 24~33VDC, 350mA, ground referenced

MCM Part #	ONLY
555-ST-PA6	$90.11

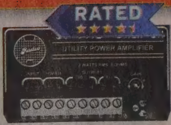
Stick On Compressor Limiter


ST-CL2 · STICK-ON
AUDIO COMPRESSOR / LIMITER

•Mono line-level operation
•Multi stage incremental gain reduction •Fully automatic operation •Smooth inaudible gain reduction •Requires 24VDC 50mA •Mfr. #ST-CL2

MCM Part #	ONLY
555-18876	$137.40

RDL Two–Watt Utility Amplifier


RATED
★★★★★
UTILITY POWER AMPLIFIER

Perfect for use as a local monitor amplifier and with music-on-hold telephone systems. It features a single unbalanced audio input, with adjustable gain, and two outputs. The first output delivers 2W RMS into an 8ohm load, the second delivers up to +12dBu into a 600ohm load, typical of telephone music–on–hold inputs. Both outputs may be used simultaneously. **Specifications:** •Frequency response (600ohm): 20Hz~30KHz •Frequency response (8ohm): 35Hz~30KHz •THD: 0.5% •Input: 10Kohm, -15dBV (line level) •Power requirements: 24~33VDC, 150mA, ground referenced

MCM Part #	ONLY
555-ST-PA2	$64.42

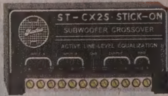
RDL Voice Activated Relay

ST-VOX1 · STICK-ON
VOICE ACTIVATED RELAY

Versatile module accepts unbalanced line or mic level signal and provides switched DPDT contacts. An open collector output is also provided for slave units. Applications include converting PTT (push to talk) function to hands free, automatic muting and audio signal sensing for auto–power–on function. Sensitivity and release delay are adjusted via individual 25 turn potentiometers. **Specifications:** •Mic input: 5KΩ •Line input: 500KΩ •Activation response: 5ms •Release delay: 70~260ms •Relay contacts: DPDT, 2A •Power requirement: 24~33VDC, 30mA ground referenced

MCM Part #	ONLY
555-ST-VOX1	$98.87

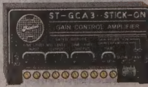
Stick On Active Subwoofer Combiner/Crossover


ST-CX2S · STICK-ON
SUBWOOFER CROSSOVER

•Subwoofer Signal from stereo Source •Low Noise and Low Distortion Crossover •Active Crossover •Active Subwoofer Equalization •Requires 24VDC •Mfr. #ST-CX2S

MCM Part #	ONLY
555-18878	$114.57

Stick On Gain Control Amplifier


ST-GCA3 · STICK-ON
GAIN CONTROL AMPLIFIER

•Switch selectable adjustment rate •Tight dynamic control •Low noise and low distortion AGC •Line or mic level inputs •Requires 24VDC •Mfr. #ST-GCA3

MCM Part #	ONLY
555-18882	$119.03

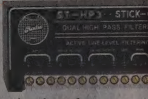
Self-Gated Preamplifier

ST-GSP1 · STICK-ON
GATED SPEECH PREAMPLIFIER

•Self gated operation
•LED "Level" and "Gate" indicators •Slave output
•Balanced or unbalanced input •Requires 24VDC

MCM Part #	Mfr. #	Level	ONLY
555-18884	ST-GLA1	Line	$113.49
555-18886	ST-GSP1	Mic	122.16

Active High-Pass Filter


ST-HP3 · · STICK-
DUAL HIGH PASS FILTER

•Two outputs with cuts at 300 and 500Hz •Line level input and outputs •Balanced or unbalanced operation •Horn loudspeaker protect
•Requires 24VDC •Mfr. #ST HP3

MCM Part #	ON
555-18888	$114

Audio Combiner/ Divider

STD-150 · · STICK-
AUDIO DIVIDER · COMBIN

•Any channel may be either an input or an output
•Combine stereo signals •Feed a mono signal to ster
inputs •Combine multiple mics to a single amp •Pas
operation •Mfr. #STD-150

MCM Part #	ON
555-18880	$55

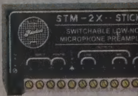
Stick On Loudness Equalizer

ST-LEQ1 · STICK
LOUDNESS EQUALIZE

•For use with VCA units
•Loudness contour to follow volume •Improved aural flatness at low levels •Installer defined loudnes
equalization •Requires 24VDC •Mfr. #ST-LEQ1

MCM Part #	ON
555-18890	$76

Switchable Microphone Preamplifier


STM-2X · · STIC
SWITCHABLE LOW-NO
MICROPHONE PREAMPL

•Remote Microphone Soft switching •Mic or line level output •Adjustable Preset Gain •Remote Toggle Sw
or Push to Talk •Requires 24VDC •Mfr. #STM-2X

MCM Part #	ON
555-18892	$15

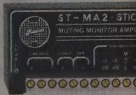
High Gain Microphone Preamplifier

STM-3 · · · STIC
HIGH GAIN PROFESSI
MICROPHONE PREAMP

•45~75 dB Gain •High or Low Impedance mic inpu
•Two Balanced or Unbalanced outputs •Phantom capability •Requires 24VDC •Mfr. #STM-3

MCM Part #	O
555-18894	$15

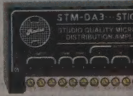
2 Watt Monitor Amplifier


ST-MA2 · STIC
MUTING MONITOR AMPL

•2W at 8Ohm (4ohm stable)
•Line level input (Balanced or Unbalanced) •Fast, Silent audio switching •Mul
control inputs •Requires 24VDC •Mfr. #ST-MA2

MCM Part #	O
555-18896	$7

Microphone Distribution Amplifier


STM-DA3 · · STIC
STUDIO QUALITY MICR
DISTRIBUTION AMPL

•Mic level In and Out
•Electrical and audio Isolation •Studio quality Lo
Noise, Performance •Excellent Phase Response
•Requires 24VDC •Mfr. #STM-DA3

MCM Part #	O
555-18898	$1

Stick On Microphone istribution Preamp

STM-LDA3·STICK-ON
STUDIO QUALITY PREAMPLIFIER
MIC INPUT 3 LINE OUTPUTS

mic level in 3 line level ut •Adjustable Gain up to 60 dB •Selectable Filtered nantom Voltage •Low Noise and Low Distortion erformance •Requires 24VDC •Mfr. #STM-LDA3

ICM Part #	ONLY
55-18900	$162.03

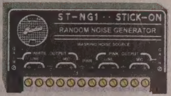
Stick On Dual nantom Power Inserter

ST-MPA2 · STICK-ON
DUAL MIC PHANTOM ADAPTER

ower Insertion for One Two Microphones •Fully djustable Phantom Voltage •Highly Filtered Phantom wer •Requires Power Supply •Mfr. #ST-MPA2

ICM Part #	ONLY
55-18902	$85.11

White and Pink und Generator


ST-NG1 ·· STICK-ON
RANDOM NOISE GENERATOR

lic or line level output djustable Gain •Truly Random Sound for Masking equires 24VDC •Mfr. #ST-NG1

ICM Part #	ONLY
55-18904	$122.16

Stick On 18 Watt Mono Amplifier

ST-PA18 · STICK-ON
AUDIO POWER AMPLIFIER

3W RMS at 8Ω •Balanced Unbalanced input •Loop out •Integral Compressor equires 24VDC 1A •Mfr. #ST-PA18

CM Part #	ONLY
55-18906	$116.80

Mounting Bracket Stick On Modules

atures: •Mounts four stick on its •Mounts to any flat surface lounts on an FP PSB1A power pply •No adhesives required lodules not included •Mfr. #ST-R4

CM Part #	ONLY
5-18908	$31.64

Stick On Phono eamplifier

ST-PH1 ·· STICK-ON
PROFESSIONAL PHONO PREAMP

ereo or mono phono amplifier •Balanced or balanced outputs •Outputs drive hi or low impedance es •Adjustable left and right output levels •Requires VDC •Mfr. #ST-PH1

CM Part #	ONLY
5-18910	$127.44

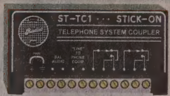
4x1 Audio Selector

ST-SX4 ·· STICK-ON
AUDIO SELECTOR SWITCH

nbalanced input and put •Audio selection m remote location •All d state audio switching •Slave capability for stereo tching •Requires 24VDC •Mfr. #ST-SX4

CM Part #	ONLY
5-18914	$95.80

Telephone CO Line Simulator


ST-TC1 ··· STICK-ON
TELEPHONE SYSTEM COUPLER

•Simulate a Telco CO line •Add radio control or paging to KSU •Contact closure when line is off hook •Audio input/output from telephone switching unit •24VAC required •Mfr. #ST-TC1

MCM Part #	ONLY
555-18916	$96.76

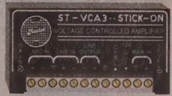
Stick On Universal Audio Mixer

ST-UMX3 – STICK-ON
UNIVERSAL AUDIO MIXER

•Audio mixing with up to three inputs •Selectable mic or line inputs and outputs •Fully isolated inputs •Independent level control on all inputs •Requires 24VDC •Mfr. #ST-UMX3

MCM Part #	ONLY
555-18918	$126.91

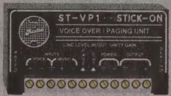
Voltage Controlled Preamplifier


ST-VCA3 ·· STICK-ON
VOLTAGE CONTROLLED AMPLIFIER

•Audio level control from 1~10VDC •Line or mic level input •Volume controlled line level output •Requires 24VDC •Mfr. #ST-VCA3

MCM Part #	ONLY
555-18920	$112.88

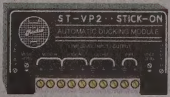
Stick On Voiceover/Paging Unit


ST-VP1 · STICK-ON
VOICE OVER / PAGING UNIT

•High quality voice over mixing •Single input adapted for paging or voice over •Selectable fade under or hard cut •Adjustable fade depth and rate •Requires 24VAC •Mfr. #ST-VP1

MCM Part #	ONLY
555-18922	$127.95

Stick On Automatic Ducking Module


ST-VP2 ·· STICK-ON
AUTOMATIC DUCKING MODULE

•Fully automatic voiceover paging •Adjustable fade depth •Adjustable recovery rate •Built in AGC compressor on music input •Requires 24VDC

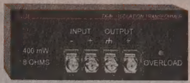
MCM Part #	ONLY
555-18924	$147.45

Speaker to Line Level Converter

Features: •4 or 8 ohm input •Adjustable line level output •Input from 0.5W~400W •Galvanic isolation •Detachable terminal block connections •Mfr. #TX-8A

MCM Part #	ONLY
555-18928	$63.59

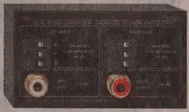
Headphone Isolation Transformer


INPUT
OUTPUT
400 mW
8 OHMS
OVERLOAD

Features: •Isolates headphones from source equipment •THD+N: < 0.1% (1KHz @ 50 mW) •Bandwidth: 100Hz~15KHz •HI POT: 1.5 KVAC, 1mA, 2 sec. •Passive operation •Mfr. #TX-8i

MCM Part #	ONLY
555-18930	$42.35

Balanced to Unbalanced Converter



Features: •Output is unbalanced stereo •+4dBu input level to 10dBV output level •Studio quality transformer isolation •Passive converter with output jacks

MCM Part #	Mfr. #	Input	ONLY
555-18932	TX-A2	Mono	$83.12
555-18934	TX-A2D	Stereo	99.27

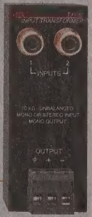
TX-AFC1M AUDIO CONVERTER
STUDIO QUALITY AUDIO TRANSFORMER
INPUT
OUTPUT
UNBALANCED TO BALANCED CONVERSION
TX-AFC1F AUDIO CONVERTER
STUDIO QUALITY AUDIO TRANSFORMER
INPUT
OUTPUT
BALANCED TO UNBALANCED CONVERSION

XLR Balanced / RCA Unbalanced Conversion

Features: •Studio quality bifilar audio transformer •Full galvanic isolation •Gold contacts on Input and Output •Frequency response: 20Hz~20kHz •Passive operation

MCM Part #	Mfr. #	Direction:	ONLY
555-18936	TX-AFC1F	XLR to RCA	$88.32
555-18938	TX-AFC1M	RCA to XLR	87.09

Unbalanced to Balanced Combiner


INPUTS
OUTPUT

Features: •Mix two unbalanced audio signals to mono balanced •Combine stereo into mono with balanced output •Unbalanced to balanced conversion without gain •Hum cancellation on unbalanced line inputs •Frequency response 30Hz~20kHz •Mfr. #TX-J2

MCM Part #	ONLY
555-18944	$54.77

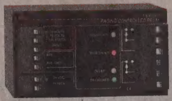
Audio Isolation Transformer

INPUT
OUTPUT

Features: •Studio quality bifilar audio transformer •Terminal block transformer connections •Galvanic isolation with 1:1 transformer coupling •Frequency response: 20Hz~20KHz •Available with transient and RF suppression (S)

MCM Part #	Mfr. #	Suppression	ONLY
555-18940	TX-AT1	No	$83.01
555-18942	TX-AT1S	Yes	91.76

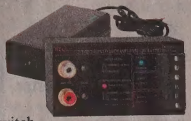
Paging Controlled Relay



Features: •Switching controlled by Speaker Level Source •25V / 70V / 100V, 8Ω Operation •Transformer isolated input •Adjustable trigger level •Adjustable delay •Mfr. #TX-PCR1

MCM Part #	ONLY
555-18954	$135.00

40W Amplifier



Features: •20W RMS per channel into 8 Ω •Left and right unbalanced inputs •Switch selectable stereo or mono •High efficiency class D operation •Thermal and short circuit protection

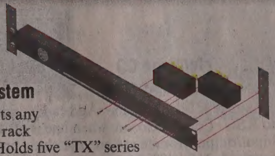
MCM Part #	Mfr. #	Cord	ONLY
555-18950	TX-PA40D	Included	$210.55

RDL 100/70/25V Line Input Interface

•Trimpot adjusts output level for various input voltages/power levels •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-70A	$35.21

TX Series Racking System



Features: •Fits any standard 19" rack •1RU high •Holds five "TX" series modules

MCM Part #	ONLY
555-18958	$30.20

Bridging Input Transformer

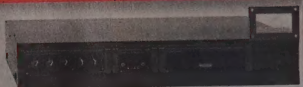
•Use as a 10Kohm input bridge on any audio line •Provides balanced input and output •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-10B	$38.17

RDL Line Matching Transformer

•Matches balanced 600ohm phone (or other line) into mic or line input •Dual outputs; unbalanced line level and balanced mic level •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-LM2	$35.01



EZ Series Mounting Accessories

Accessories used to mount your Radio Desig Labs EZ series products in either a rack or on a desk. Provides for a clean, organized, professional installation.

MCM Part #	Mfr.#	Description	ONL
555-0658	EZ-DC1	Desktop chassis for ⅙ rack components	39.6
555-0660	EZ-DC2	Desktop chassis for ⅓ rack width components	42.7
555-0662	EZ-FP1	⅙ width filler panel mounts in mounts in EZ-RA6 and EZ-CC6	8.7
555-0686	EZ-RA6	Rack adapter for ⅙ mount	45.
555-0688	EZ-SD1	Storage drawer ⅙ rack width mounts in CC6 or RA6	26.
555-0692	EZ-SMB1	Surface mount bezel for ⅙ rack width components	24.
555-0698	EZ-UCB2	Under counter brackets	15.

RDL Remote Operated Video Switch Modules

Features an A and B input, with a single output. A/B switching requires SPST switch closure. •BNC female input and output connections •Screw terminal connections for switch contacts and power •Requires 12~33VDC, 30mA

MCM Part #	ONL
555-TX-MVX	$93.

Universal Television Stands

pro-SIGNAL

From $39.99

- Attractive stands feature flat black pedestal on a glass base
- Perfect when relocating televisions from the wall after the base has been discarded
- Supports up to 60 lbs.
- Two models fit over 90% of televisions on the market

For televisions from 17" - 37"

Model #50-14790

MSRP $69.95

For televisions from 32" - 60"

Model #50-14795

MSRP $79.95

21" Drivers

MCM AUDIO SELECT™

" Die Cast Professional Woofer

deal for sound reinforcement, subwoofer and musical instrument use
Suitable for sealed or vented enclosures
800W/1,600W RMS/peak

ts face it, sometimes size matters. This massive iver is the perfect replacement or upgrade for PA binets as well as subs. **Features:** •Rigid die cast frame reated paper cone •Treated cloth accordion surround ' high temperature voice coil •100oz. vented agnet **Specifications:** •Sensitivity: 99dB (W/M) npedance: 8ohm •Re: 6.3ohm •Frequency response: 5Hz~2.5KHz •Fs: 25.9Hz •Qts: 0.38 •Qes: 0.43 ms: 3.51 •Vas: 705.0 liters •Xmax: 7.0mm •Overall me diameter: 21.26" •Required cutout: 19.69" lounting depth: 9.29"

CM Part #	ONLY
5-2985	$139.00

18" Drivers

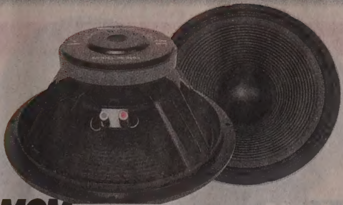
MCM AUDIO SELECT™

" Die Cast Professional Woofer

deal for sound reinforcement, subwoofer and musical instrument use
Suitable for sealed or vented enclosures
700W/1,400W RMS/peak

e perfect replacement or upgrade for PA cabinets well as subs. **Features:** •Rigid die cast frame reated paper cone •Treated cloth accordion rround •4" high temperature voice coil •100 oz. nted magnet **Specifications:** •Sensitivity: 99dB /M) •Impedance: 8ohm •Re: 6.3ohm •Frequency sponse: •30Hz~2.5KHz •Fs: 27.1Hz •Qts: 0.40 •Qes: 7 •Qms: 2.76 •Vas: 473.84 liters •Xmax: 7.0mm verall frame diameter: 18.50" •Required cutout: .93" •Mounting depth: 8.12"

CM Part #	ONLY
5-2984	$109.00



MCM AUDIO SELECT™

18" Die Cast Professional Woofer

✓ *Ideal for sound reinforcement speakers and dedicated subwoofer cabinets*
✓ *Suitable for sealed or vented enclosures*
✓ *300W/600W RMS/peak*

Sound reinforcement woofer is perfect for use as a musical instrument speaker or in subwoofer cabinets. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 1.69mH •Frequency response: •45Hz~3KHz •Fs: 27Hz •Qts: 0.312 •Qes: 0.354 •Qms: 2.63•Vas: 630.6 liters •Xmax: 6mm •Overall frame diameter: 18" •Required cutout: 16.33" •Mounting depth: 7.71"

MCM Part #	(1–2)	(3–up)
55-2964	$69.99	$62.99

MCM AUDIO SELECT™

18" Professional Woofer

✓ *Ideal for dedicated subwoofer boxes*
✓ *Suitable for sealed or vented enclosures*
✓ *300W/600W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors or in dedicated subwoofer cabinets. **Features:** •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •125oz. vented magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.69mH •Frequency response: •27Hz~3KHz •Fs: 27Hz •Qts: 0.29 •Qes: 0.324 •Qms: 2.5 •Vas: 224 liters •Xmax: 4mm •Overall frame diameter: 18.03" •Required cutout: 16.70" •Mounting depth: 7.48"

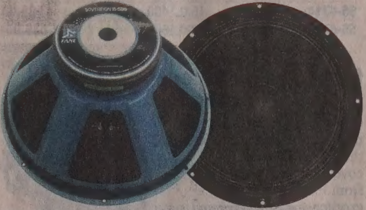
MCM Part #	ONLY
55-2954	$57.99

MCM AUDIO SELECT™

18" Heavy Duty Die Cast Professional Woofer

•Ideal in a two way and subwoofer cabinets in high power sound reinforcement applications •Suitable for sealed or vented enclosures •500W/1,000W RMS/peak. Rugged driver is perfect for use in all varieties of prosound speaker cabinets. **Features:** •Rigid, non–pressed paper cone •Treated accordion cloth surround •4" voice coil •125oz. magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Le: 1.93mH •Frequency response: •35Hz ~ 1KHz •Fs: 45.9Hz •Qts: 0.52 •Qes: 0.65 •Qms: 3.62 •Vas: 189.5 liters •Xmax: 7.0mm •Overall frame diameter: 18.5" •Required cutout: 16.93" •Mounting depth: 7.87"

MCM Part #	(1–3)	(4–up)
55-2994	$129.00	$119.00



FANE

Sovereign Series 18" Prosound Woofer

Large 18" sound reinforcement woofer is intended for vented enclosures, but is also excellent in sealed bass guitar cabinets. **Features:** •120 oz. vented magnet •3" copper voice coil on a fiberglass former •Paper cone with treated cloth **Specifications:** •Power capacity: 500W/1000W RMS/program •Frequency response: 42Hz~1.5KHz •Fs: 33Hz •Sensitivity: 96dB (W/M) •Re: 5.3ohm •Qms: 9.2 •Qes: 0.6 •Qts: 0.56 •Vas (l): 346 •See MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #18-500 •**Limited quantities**

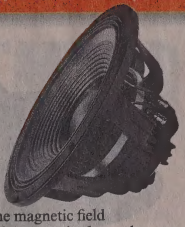
MCM Part #	ONLY
55-2875	$163.77

FANE

Colossus 18" Professional Woofer

The Colossus 18XB is intended for use as a high-output sub-bass driver either singly or in multi-way systems. **Features:** •4" sandwich voice coil •Ribbed paper cone membrane reinforced with composite fibers to resist deformation under extreme loads •Designed for use in 100~250 liter ported enclosure •1000/4000W RMS/peak power capacity •8ohm impedance •Frequency response: 35Hz~1KHz •Sensitivity: 99dB

MCM Part #	ONLY
55-3130	$303.85



faitalPRO

15" and 18" XL Series High Performance Woofer Speakers

The 15XL1400 and 18XL1600 woofers have had improvements in the mechanical structure and the magnetic field which have brought great advantages in thermal and noise control. The 18XL1600 shows impressive improvements in its own right, above all in the innovative cooling system, control of the "power compression" level, noise, cone excursion and DC offset. **Specifications:** •Impedance: 8 ohm

Specifications	#55-4714	#55-4716
Speaker size	15"	18"
Power RMS/Max	1400W/2800W	1600W/3200W
Frequency response	40Hz~2500Hz	30Hz~1500Hz
Resonant frequency	35Hz	32Hz
Sensitivity	97dB	98dB
Overall diameter	15.5"	18.1"
Overall depth	8.5"	9.1"
Cut-out diameter	13.9"	16.6"
Mounting holes diameter	14.7"	17.32"
Net weight	24.6 LB	26.9LB

MCM Part #	Mfr. #	ONLY
55-4714	15XL1400	$509.00
55-4716	18XL1600	639.00

faitalPRO

18" 700 Watt (RMS) Bass Speaker

Optimised for heavy-duty professional audio applications, the 18FH500 is part of the coveted Five Hundred range from FaitalPRO~offering excellent performance and astonishing value. **Specifications:** •Speaker size: 18" •RMS power: 600W •Max power: 1200W •Impedance: 8 ohm •Frequency response: 30Hz~3150Hz •Resonant frequency: 30Hz •Sensitivity: 99dB •Overall diameter: 18.1" •Overall depth: 7.9" •Cutout diameter: 6.6" •Mounting holes Diameter: 17.3 •Net weight: 10.3 lbs.

MCM Part #	ONLY
55-4718	$309.00

faitalPRO

18" 1000 Watt (RMS) High Performance Speakers

Both the 18HP1020 and 18HP1040 handle up to 1000W nominal power (2000W peak), these woofers were specifically created to satisfy market requests for "front load" applications and is therefore designed for reflex diffusers, not of the horn loaded type. **Specifications:** •18" •Max power: 2000W •Impedance: 8 ohm •Sensitivity: 99dB •Overall dimensions: 18.1" (dia.) 7.9" (D) •Cutout: 16.6" (dia.) •Mounting holes: 440mm (dia.) •Weight: 13.4 lbs.

MCM Part #	Mfr. #	Frequency Response	Resonant Frequency	ONLY
55-4720	18HP1020	35~1600Hz	35Hz	$419.00
55-4722	18HP1040	38~2500Hz	38Hz	419.00

15" Drivers

RATED ★★★★★

MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *500W/1000W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100 oz. vented magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-2983	$79.99	$71.99

RATED ★★★★★

MCM AUDIO SELECT™

15" Die-Cast Professional Woofer

- ✓ *Sound reinforcement and musical instrument use*
- ✓ *Optimized for vented and open back enclosures*
- ✓ *400W/800W RMS/peak capacity*

This driver handles the power required for stage use, while offering tremendous low frequency response. **Features:** •Treated paper cone •Treated cloth accordion surround •4" voice coil •100 oz. magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.2mH •Frequency response: 26Hz~3500Hz •Fs: 28Hz •Qts: 0.23 •Qes: 0.27 •Qms: 1.46 •Vas: 463 (liters) •Xmax: 4.4mm •Overall frame diameter: 15.75" •Required cutout: 14.63" •Mounting depth: 5"

MCM Part #	ONLY
55-1880	$99.99

NEW!

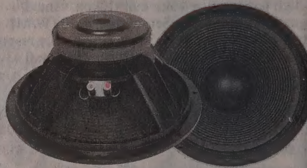
MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *350W/700W RMS/peak*

The perfect replacement or upgrade for large two an three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up
55-3243	$79.99	$71.9



MCM AUDIO SELECT™

15" Die Cast Professional Woofer

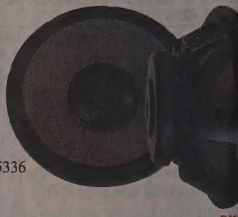
- ✓ *Ideal for sound reinforcement speakers and dedicated subwoofer cabinets*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *200W/400W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors, as a musical instrument speaker or in subwoofer cabinets. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surrou •3" high temperature voice coil •67 oz. vented magne **Specifications:** •Sensitivity: 97dB (W/M) •Impedanc 8ohm •Re: 7.2ohm •Le: 1.619mH •Frequency respon •32Hz~3KHz •Fs: 32Hz •Qts: 0.39 •Qes: 0.437 •Qms: 3.3 •Vas: 286 liters •Xmax: 3.75mm •Overall frame diameter: 15.28" •Required cutout: 13.94" •Mounting depth: 6.30"

MCM Part #	ON
55-2963	$39

MCM AUDIO SELECT™

15" Heavy Duty Die Cast Professional Woofer



•Ideal in a two way and subwoofer cabinets in high power sound reinforcement applications •Suitable for sealed or vented enclosures •400W/800W RMS/peak. Rugged driver is perfect for use in all varieties of prosound speaker cabinets. Features: •Rigid, non–pressed paper cone •Treated accordion cloth surround •4" voice coil •100oz. magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.93mH •Frequency response: •40Hz ~ 1.5KHz •Fs: 44.0Hz •Qts: 0.5336 •Qes: 0.6301 •Qms: 3.49 •Vas: 123.2 liters •Xmax: 6.5mm •Overall frame diameter: 15.27" •Required cutout: 14.00" •Mounting depth: 5.91"

MCM Part #	ON
55-2993	$89.

MCM AUDIO SELECT™

' Professional Woofer

leal for sound reinforcement
nd musical instrument use
uitable for sealed or vented enclosures
00W/400W RMS/peak

und reinforcement woofer is perfect for use in
nitors, or as a musical instrument speaker for
tar, bass or keyboard. **Features:** •Treated paper
e •Treated cloth accordion surround •3" high
perature voice coil •67oz. vented magnet
cifications: •Sensitivity: 98dB (W/M) •Impedance:
m •Re: 7.2ohm •Le: 1.37mH •Frequency response:
Hz~2KHz •Fs: 32Hz •Qts: 0.41 •Qes: 0.475 •Qms:
•Vas: 232 liters •Xmax: 3.75mm •Overall frame
neter: 15.16" •Required cutout: 13.39" •Mounting
th: 6.18"

M Part #	ONLY
-2953	$28.99

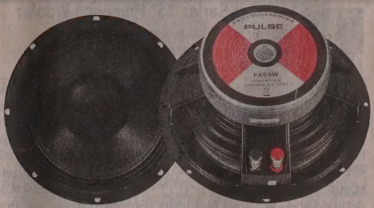
MCM AUDIO SELECT™

Poly Cone Woofer

eal in three way applications, or as a subwoofer
uitable for sealed or vented enclosures
00W/400W RMS/peak

gged woofer is perfect for a wide range of home
utosound applications. **Features:** •Polypropylene
e •Rubber surround •2.0" voice coil •40 oz. magnet
cifications: •Sensitivity: 92dB (W/M) •Impedance:
m •Re: 7.2ohm •Le: 1.522mH •Frequency response:
Iz~3KHz •Fs: 32.5Hz •Qts: 0.47 •Qes: 0.56 •Qms:
3 •Vas: 322.23 liters •Xmax: 6mm •Overall frame
neter: 15.08" •Required cutout: 13.82" •Mounting
th: 5.63"

M Part #	ONLY
2974	$20.99



PULSE 15" Mid Bass Speaker

High performance mid/bass speaker features a heavy duty cast metal basket and vented voice coil, making it ideal for two way PA speakers and wedge monitors. **Features:** •Power handling: 300W/600W (RMS/max) @8ohm •Voice coil: 3" •Sensitivity: 99dB •Frequency response: 40Hz~4.5KHz •Push terminal connections •Required cutout: 13.9" •Depth: 6.7"

MCM Part #	ONLY
55-3435	$59.99

MCM AUDIO SELECT™

15" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in a two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed enclosures. •Power handling capacity: 200W RMS •Sensitivity (1W/M): 98 dB (±3dB) •Magnet type: 67 Oz. •Operating bandwidth: 50 ~ 2.5KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 3" •Basket: Stamped steel •Resonance frequency Fs: 32.49Hz

MCM Part #	ONLY
55-3213	$27.99

MCM AUDIO SELECT™

15" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in a two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 200W RMS •Sensitivity (1W/M): 92 dB (±3dB) •Magnet type: 40.0 Oz. •Operating bandwidth: 50 ~ 3KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 32.5Hz

MCM Part #	ONLY
55-3234	$20.99

15" 400W P.A. Speaker

High performance and high power handling make this speaker ideal for more demanding P.A. applications including dedicated bass systems and full range cabinet designs. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 400W •Resonance: 42Hz •Frequency response: 40Hz-3kHz •Sensitivity: 99dB •Cutout: 13.89" •Depth: 5.35" •Weight: 13.5 lbs.

MCM Part #	ONLY
55-4654	$129.99

15" 250W P.A. Speaker

Offering high power handling and flexible performance, suitable for a number of applications, including 2-way and 3-way sound reinforcement systems. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 250W •Resonance: 40Hz •Frequency response: 40Hz-4kHz •Sensitivity: 98dB •Cutout: 13.82 •Depth: 6.22" •Weight: 11.3 lbs.

MCM Part #	ONLY
55-4650	$94.99

15" 300W P.A. Speaker

This bass and mid range driver is suitable for use in 2-way systems. It features an extended low frequency range and an edge-wound voice coil for high efficiency and power handling. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 300W •Resonance: 44Hz •Frequency response: 45Hz-3.5kHz •Sensitivity: 98dB •Cutout: 13.85" •Depth: 6.42" •Weight: 10.6 lbs.

MCM Part #	ONLY
55-4652	$99.99

FANE

15" Sovereign Pro Woofer

The Sovereign Pro woofers are high-power bass drivers intended for use in two-way ported enclosures. **Features:** •Rugged die-cast chassis with long throw motor system •3" voice coil •8ohm impedance

MCM Part #	Power Capacity (RMS/Peak)	ONLY
55-3170	600/2400W	$174.07

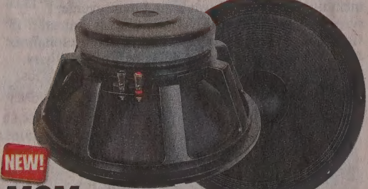
MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *500W/1000W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100 oz. vented magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-2983	$79.99	$71.99



MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *350W/700W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-3243	$79.99	$71.99

FANE

Sovereign Series 15" Prosound Woofer

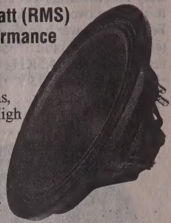
- ✓ *Ideal for vented two-way enclosures*
- ✓ *Perfect for monitors and bass guitar*
- ✓ *250W RMS power capacity*

Sound reinforcement woofer provides good power handling and outstanding efficiency. It is perfect for general purpose use in all two-way pro sound applications. **Features:** •34 oz. vented magnet •2" copper voice coil on a fiberglass former •Paper cone with treated cloth surround **Specifications:** •Power capacity: 250W/500W RMS/program •Frequency response: 40Hz~3KHz •Fs: 43Hz •Sensitivity: 97dB (W/M) •Re: 6.2ohm •Qms: 7.18 •Qes: 0.81•Qts: 0.73 •Vas (l): 144 •See www.MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #15-250 •**Limited quantities**

MCM Part #	ON
55-2850	$73

faital PRO

15" 700 Watt (RMS) High Performance Speaker



Optimized for heavy-duty professional audio applications, the 15HP1020 is part of the High Performance series from FaitalPRO~offering performance and reliability. **Specifications:** •Speaker size: 15" •RMS power: 700W •Max power: 1400W •Impedance: 8 ohm •Frequency response: 40Hz ~3150Hz •Resonant frequency: 40Hz •Sensitivity: 99dB •Overall diameter: 15.4" •Overall depth: 7.1" •Cutout diameter:13.9" •Mounting holes Diameter: 15.5" •Net weight: 13 lbs.

MCM Part #	ONLY
55-4710	$339.00

faital PRO

15" 700 Watt (RMS) Bass Speaker

The 15FX560 has a powerful neodymium magnet and cast aluminum basket for optimal heat dissipation and cooling. **Specifications:** •Speaker size: 15" •RMS power: 700W •Max power: 1400W •Impedance: 8 ohm •Frequency response: 40Hz~4000Hz•Resonant frequency: 38Hz •Sensitivity: 99dB •Overall diameter (WxH): 388 x 418mm •Overall depth: 185mm •Cutout diameter: 354mm •Mounting holes Diameter: 374mm •Net weight: 9kg

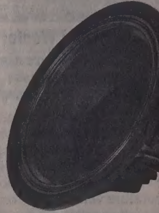
MCM Part #	ONLY
55-4712	$339.00

faital PRO

"Five Hundred" Series Bass Speakers

Faital PRO FH500,are able to handle 500W of RMS power, while the FaitalPRO FH520,are designed to handle 600W. These models are all based on a copper voice coil, Neodymium magnets, and Glass fiber voice coil former. **Specifications:** •Impedance: 8 ohm

MCM Part #	Size	RMS Power	Max Power	Frequency Response	Resonant Frequency	Sensitivity	Overall Diameter	Overall Depth	Cut-Out Diameter	Weight	ONLY
55-4688	10"	500W	1000W	60~4000Hz	60Hz	96dB	10.3"	5.6"	9.1"	7.5 lbs.	$199.00
55-4690	12"	500W	1000W	45~4000Hz	45Hz	97dB	12.4"	6.1"	11.2"	8.3"	219.00
55-4692	15"	500W	1000W	35~3150Hz	35Hz	98dB	15.5"	7.1"	14.04"	11"	259.00
55-4694	10"	600W	1200W	70~4000Hz	72Hz	97dB	10.3"	5.6"	9.1"	7.5 lbs.	219.00
55-4696	12"	600W	1200W	50~4000Hz	50Hz	98dB	12.4"	6.1"	11.2"	8.8 lbs.	269.00
55-4698	15"	600W	1200W	40~3150Hz	38Hz	98dB	14.3"	7.1"	14.0"	10.1 lbs.	299.00



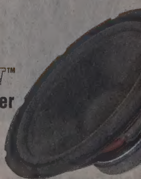
faital PRO

15" 400 Watt (RMS) PA Speaker

From the FaitalPRO Professional Series range, the 15PR400 is ideal for heavy-duty professional audio mid-bass-sub applications. A great driver for Bass Guitar cabinets with a 35Hz low frequency. **Specifications:** •Speaker size: 15" •RMS power: 400 •Max power: 800W •Impedance: 8 ohm •Frequency response: 35Hz~4000Hz •Resonant frequency: 32H •Sensitivity: 100dB •Overall diameter: 15" •Overall depth: 6.5" •Cutout diameter: 14" •Mounting holes Diameter: 14.7" •Net weight: 7.9 lbs.

MCM Part #	O
55-4708	$20

12" Drivers



MCM AUDIO SELECT™

12" Dual Voice Coil Woofer

- ✓ *Ideal for home and automotive subwoofer use*
- ✓ *Suitable for sealed and vented enclosures*
- ✓ *100W/200W RMS/peak (per coil)*

Dual voice coils are suitable for use with passive subwoofer crossovers and may be paralleled for us with most subwoofer amplifier modules. It is also perfectly suitable as a conventional 4ohm or 16oh woofer. **Features:** •Poly treated paper cone •Rubbe surround •Stamped steel basket •2" voice coil •42.6 oz. magnet **Specifications:** •Sensitivity: 93dB (W/M •Impedance: 8ohm (per coil) •Re: 5.8ohm (per coil) •Le: 0.59mH (per coil) •Frequency response: 25Hz~3KHz •Fs: 25Hz •Qts: 0.30 •Qes: 0.32 •Qms: 3.13 •Vas: 203.81 (liters) •Xmax: 5.0mm •Overall frame diameter: 11.81" •Required cutout: 11.00" •Mounting depth: 5.47"

MCM Part #	O
55-1465	$4

ICM AUDIO SELECT™

" Heavy Duty Die Cast Professional Woofer

leal in a two way and subwoofer cabinets in high
wer sound reinforcement applications •Optimized
vented enclosures•350W/700W RMS/peakRugged
iver is perfect for use in all varieties of prosound
eaker cabinets. **Features:** •Rigid, non–pressed paper
ne •Treated accordion cloth surround •4" voice coil
)0oz. magnet Specifications: •Sensitivity: 96dB
/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.93mH
requency response: •45Hz ~ 3KHz •Fs: 53.6Hz •Qts:
0 •Qes: 0.46 •Qms: 3.2 •Vas: 44.36 liters •Xmax:
mm •Overall frame diameter: 12.28" •Required
tout: 11.25" •Mounting depth: 4.92"

CM Part #	(1–3)	(4–up)
5-2992	$69.99	$62.99

ICM AUDIO SELECT™

" Treated Cone Woofer

igged woofer is perfect in larger traditional three
y systems or as a subwoofer. It has also seen great
ccess as a bandpass subwoofer in automotive
plications. **Features:** •Poly treated paper cone
reated foam surround •Stamped steel frame •1.73"
ice coil •40 oz. vented magnet **Specifications:** •Power
pacity: 80W/150W RMS/peak •Sensitivity: 90dB
/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.05mH
requency response: 25Hz~2.5KHz •Fs: 30Hz •Qts:
50 •Qes: 0.65 •Qms: 6.2 •Vas: 130 (liters) •Xmax:
5mm •Overall frame diameter: 12.20" •Required
tout: 11.10" •Mounting depth: 5.39"

CM Part #	(1-3)	(4-up)
5-1950	$44.99	$37.99

ICM AUDIO SELECT™

" Polypropylene
ne Woofer

RATED ★★★★★

Home and automotive
subwoofer
Works well in sealed
and vented enclosures
100W/200W RMS/peak

fering very good power handling and low
quency response, this woofer is ideal in traditional
le larger three way enclosures, or as a subwoofer.
atures: •Polypropylene cone •Rubber surround
tamped steel basket •Bumped and vented magnet
' voice coil •42 oz. magnet **Specifications:** •Power
pacity: 100W/200W RMS/peak •Sensitivity: 98dB
/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 2.15mH
requency response: 26Hz~3KHz •Fs: 26Hz •Qts:
0 •Qes: 0.34 •Qms: 2.33 •Vas: 175.88 (liters) •Xmax:
25mm •Overall frame diameter: 12.09" •Required
tout: 10.63" •Mounting depth: 5.35"

CM Part #	(1-3)	(4-up)
5-1220	$42.39	$38.19

MCM AUDIO SELECT™

12" Die Cast Professional Woofer

RATED ★★★★★

- ✓ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *350W/700W RMS/peak*

Full range speaker is perfect as a replacement or upgrade for any prosound cabinet. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •67 oz. vented magnet **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: •30Hz~3.2KHz •Fs: 36.2Hz •Qts: 0.41 •Qes: 0.48 •Qms: 2.82 •Vas: 121.67 liters •Xmax: 7.0mm •Overall frame diameter: 12.28" •Required cutout: 11.1" •Mounting depth: 5.51"

MCM Part #	(1–2)	(3–up)
55-2982	$39.99	$35.99

NEW!

MCM AUDIO SELECT™

12" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 350W RMS •Sensitivity (1W/M): 96 dB (±3dB) •Magnet type: 67.0 Oz. •Operating bandwidth: 35 ~ 3.2KHz (-3dB) •Cone material: Non pressed paper •Voice coil diameter: 2.5" •Basket: Cast aluminum •Resonance frequency Fs: 36.23Hz

MCM Part #	ONLY
55-3242	$39.99

MCM AUDIO SELECT™

12" Polypropylene Cone Woofer

- ✓ *Home theater subwoofer*
- ✓ *Optimized for sealed enclosures*
- ✓ *70W/100W RMS/peak*

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response. It is perfect for replacement use in traditional style large three-way systems, or as a subwoofer. **Features:** •Polypropylene cone •Treated foam surround •1.75" voice coil •30 oz. magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 7.1ohm •Le: 0.73mH •Frequency response: 35Hz~4KHz •Fs: 35Hz •Qts: 0.55 •Qes: 0.76 •Qms: 2.05 •Vas: 197.62 (liters) •Xmax: 3.5mm •Overall frame diameter: 11.97" •Required cutout: 11.02" •Mounting depth: 4.94"

MCM Part #	ONLY
55-1255	$25.49

NEW!

MCM AUDIO SELECT™

12" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 175W RMS •Sensitivity (1W/M): 96 dB (±3dB) •Magnet Type: 50 Oz. •Operating bandwidth: 65 ~ 3KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2.5" •Basket: Stamped steel •Resonance frequency Fs: 38.6Hz

MCM Part #	ONLY
55-3212	$17.99

MCM AUDIO SELECT™

12" Professional Woofer

- ✓ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✓ *Optimized for vented enclosures*
- ✓ *175W/350W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors, or as a musical instrument speaker for guitar, bass or keyboard. **Features:** •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •50oz. vented magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.34mH •Frequency response: •38Hz~2.5KHz •Fs: 38Hz •Qts: 0.34 •Qes: 0.385 •Qms: 2.8 •Vas: 108 liters •Xmax: 3.75mm •Overall frame diameter: 12.20" •Required cutout: 10.9" •Mounting depth: 5.04"

MCM Part #	ONLY
55-2952	$17.99

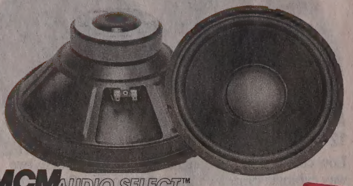
MCM AUDIO SELECT™

12" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, monitors and dedicated subwoofer cabinets*
- ✓ *Optimized for vented enclosures*
- ✓ *175W/350W RMS/peak*

Features: •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •50 oz. **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.213mH •Frequency response: •48Hz~3KHz •Fs: 48Hz •Qts: 0.39 •Qes: 0.428 •Qms: 4.5 •Vas: 94.5 liters •Xmax: 3.5mm •Overall frame diameter: 12.28" •Required cutout: 11.06" •Mounting depth: 5.00"

MCM Part #	ONLY
55-2962	$22.49



MCM AUDIO SELECT™

NEW!

12" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 120W RMS •Sensitivity (1W/M): 91 dB (±3dB) •Magnet type: 30.0 Oz. •Operating bandwidth: 50 ~ 4KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1.5" •Basket: Stamped steel •Resonance frequency Fs: 42Hz

MCM Part #	ONLY
55-3233	$13.99

MCM AUDIO SELECT™

RATED ★★★★★

12" Poly Cone Woofer

- ✓*Ideal in two or three way applications, or as a subwoofer*
- ✓*Suitable for sealed or vented enclosures*
- ✓*120W/240W RMS/peak*

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1.5" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.91mH •Frequency response: •50Hz~5KHz •Fs: 42Hz •Qts: 0.47 •Qes: 0.57 •Qms: 3.24 •Vas: 122.6 liters •Xmax: 5mm •Overall frame diameter: 12.20" •Required cutout: 10.95" •Mounting depth: 5.04"

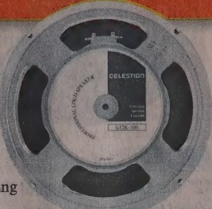
MCM Part #	(1–2)	(3–up)
55-2973	$13.99	$12.59

12" 300W P.A. Speaker

Featuring an edge-wound voice coil for increased motor strength, this speaker offers improved sensitivity and power handling, making it ideal for high performance sound reinforcement applications. **Specifications:** •Nominal chassis diameter: 12" •Impedance: 8ohm •Power rating: 300W •Resonance: 59Hz •Frequency response: 50Hz-3kHz •Sensitivity: 98dB •Cutout: 11.1" •Depth: 5.1" •Weight: 9.7 lbs.

MCM Part #	ONLY
55-4648	$94.99

CELESTION



12" Guitar Speaker

Delivering the fantastic Celestion tone with exceptional clarity, this speaker produces a full smooth yet clean sound, handling the bass end superbly. **Specifications:** •Nominal chassis diameter: 12" •Power rating: 100W •Sensitivity: 99dB •Impedance: 8 ohm •Frequency response: 80Hz~5.5KHz •Resonance: 80Hz

MCM Part #	ONLY
55-4746	$139.00

12" 80W Guitar Speakers

•Size: 12" (305mm) •Frequency response: 80Hz to 5kHz •Power rating: 80W RM •Impedance: 8 ohm / 16 ohm •Sensitivity (1W/1m): 99dB

MCM Part #	Impedance	ONLY
55-4728	8 Ohm	$149.00
55-4730	16 Ohm	149.00

12" 75W Guitar Speakers

One of the best-selling guitar speakers of all time featuring unrivalled versatility. These speakers are found in many of the world's leading guitar amps and cabinets and feature 1¾" high temperature voice coils to deliver a wide frequency response and high sensitivity. **Specifications:** •Size: 12" (305mm) •Frequency response: 85Hz to 5kHz •Resonance (fs): 85Hz •Power rating: 75W RMS •Impedance: 8/16ohm •Sensitivity (1W/1m): 97dB

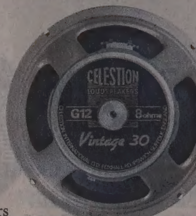
MCM Part #	Impedance	ONLY
55-4724	80 ohm	$109.00
55-4726	160 ohm	109.00

12" 250W P.A. Speaker

With a high power capability, this drive unit is suitable for more demanding, general purpose P.A. applications. **Specifications:** •Nominal chassis diameter: 12" •Impedance: 8 ohm •Power rating: 250W •Resonance: 63Hz •Frequency response: 50Hz-4kHz •Sensitivity: 97dB •Cutout: 11.1" •Depth: 5.1" •Weight: 9.0 lbs.

MCM Part #	ONLY
55-4646	$84.99

CELESTION



12" 60 Watt Guitar Speakers

An outstanding guitar combo speaker that can trace its roots back many years. The speaker has a massive 100dB sensitivity and thrives on high gain amplifiers set to maximum for masses of volume and sustain, combined with exceptionally ti and responsive single note definition. **Specifications** •Size: 12" (305mm) •Frequency response: 70Hz~5K •Resonance (fs): 70Hz •Power rating: 60W RMS •Impedance: 8 ohm/16 ohm •Sensitivity (1W/1m): 100dB

MCM Part #	Impedance	ON
55-4732	8 ohm	$145
55-4734	16 ohm	145

CELESTION

Blue Guitar Speaker

The world's first dedicated guitar loudspeaker, its use in early Marshall and Vox amplifiers helped define the sound of the 60s. Today, it remains one of the most desirable guitar speakers in the business, and when combined with an overloaded tube amplifier, the Blue distorts easily, with its unique response smoothing the sound into gloriously creamy overto rich in quality and sustain. **Specifications:** •Nomina chassis diameter: 12" (305mm) •Power rating: 15W •Sensitivity: 100dB •Impedance: 16 ohm •Frequenc response: 75Hz~5KHz •Resonance: 75Hz

MCM Part #	ON
55-4750	$27

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12" 150W P.A. Speaker

A general purpose bass/mid range unit for 2-way systems, that offers a useful balance of sensitivity a power handling for P.A. applications. **Specification** •Nominal chassis diameter: 12" •Impedance: 8ohm •Power rating: 150W •Resonance: 61Hz •Frequency response: 60Hz-4kHz •Sensitivity: 97dB •Cutout: 1 •Depth: 5.1" •Weight: 8.8 lbs.

MCM Part #	O
55-4644	$7

ELESTION

uitar Speakers

range of six guitar udspeakers which e individually piced for pplications where ost is important but uality, performance d tone are critical. uit most popular uitar amplifier types. **pecifications:** •8 ohm

ICM art #	Description	Size	Power Rating	Sensitivity	ONLY
00Hz~5KHz					
5-4736	Super 8	8"	15W RMS	94dB	$27.09
5Hz~5KHz					
5-4738	Tube 10	10"	30W RMS	96dB	49.59
5-4740	Rocket 50	12"	50W RMS	95dB	55.99
5-4742	Seventy 80	12"	80W RMS	98dB	93.99
5-4744	Hot 100	12"	100W RMS	97dB	99.99

ital)PRO

)" and 12" 700 /att (RMS) High erformance peakers

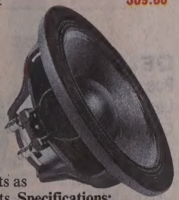
he HP1020 series e both designed for eavy-duty professional dio applications, offering a 4" voice coil and power ndling of 700W RMS. **Specifications:** •RMS power:)0W/1400W (max) •8 ohm

pecifications	#55-4704	#55-4706
requency response	60Hz~4000Hz	55Hz~3150Hz
esonant frequency	60Hz	55Hz
ensitivity	96dB	98dB
verall diameter	261mm	316mm
verall depth	141mm	155mm
ut-out diameter	230mm	283mm
ounting holes Diameter	246mm	299mm
et weight	5.2kg	5.6kg

ICM Part #	Size	ONLY
5-4704	10"	$329.00
5-4706	12"	309.00

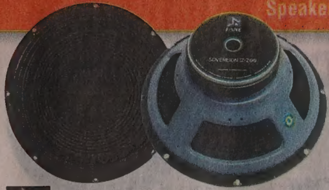
ital)PRO

erformance BAMF eries Four Channel



he 12PR300 4 ohm and 8 m are both deigned to be ed in PA bass reflex cabinets as ell as in Bass Guitar cabinets. **Specifications:** peaker size: 12" •RMS power: 300W •Max power:)0W •Impedance: 8 ohm or 4 ohm •Frequency sponse: 50Hz~5000Hz •Resonant frequency: Hz•Sensitivity: 99dB •Overall diameter: 299mm)verall depth: 141mm •Cutout diameter: 283mm Mounting holes Diameter: 299mm•Net weight: 2.4kg

ICM Part #	Impedance	ONLY
5-4700	8 ohm	$169.00
5-4702	4 ohm	219.00



FANE

Sovereign Series 12" Prosound Woofer

- ✓Suitable for vented or sealed enclosures
- ✓200W RMS power capacity

Sound reinforcement woofer provides good power handling and high-efficiency. It is ideal for use as a mid bass woofer in medium sized vented enclosures, or as a midrange in a small sealed enclosure. **Features:** •38 oz. vented magnet •2.0" copper voice coil on a fiberglass former •Paper cone with treated cloth surround **Specifications:** •Power capacity: 200W/400W RMS/program •Frequency response: 45Hz~4KHz •Fs: 45Hz •Sensitivity: 98dB (W/M) •Re: 5.1ohm •Qms: 7.1 •Qes: 0.472 •Qts: 0.44 •Vas (l): 104.8 •See MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #12-200 r

MCM Part #	ONLY
55-2830	$67.66

10" Drivers

NEW!

MCM AUDIO SELECT™

10" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 250W RMS •Sensitivity (1W/M): 93 dB (±3dB) •Magnet type: 40.0 Oz. •Operating bandwidth: 35 ~ 3.5KHz (-3dB) •Cone material: Non pressed paper •Voice coil diameter: 2" •Basket: Cast aluminum •Resonance frequency Fs: 41.8Hz

MCM Part #	ONLY
55-3241	$29.99

MCM AUDIO SELECT™

10" Die Cast Professional Woofer

•Ideal for sound reinforcement, monitor and musical instrument use •200W/400W RMS/peak •Treated paper cone, accordion surround •40oz. magnet •Impedance: 8ohm •Response: 35Hz~3.5KHz •Drawing, response curve and T/S parameters available on MCMelectronics.com r

MCM Part #	ONLY
55-2981	$29.99

RATED ★★★★★

MCM AUDIO SELECT™

10" Polypropylene Cone Woofer

Offering very good power handling and low frequency response, this woofer is ideal in traditional style three-way enclosures, or as a subwoofer. **Features:** •Polypropylene cone •Rubber surround •Stamped steel basket •Bumped and vented magnet •1.5" voice coil •26 oz. magnet **Specifications:** •Power capacity: 85W/150W RMS/peak •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.83mH •Frequency response: 30Hz~4KHz •Fs: 30Hz •Qts: 0.53 •Qes: 0.70 •Qms: 2.17 •Vas: 90.05 (liters) •Xmax: 1.00mm •Overall frame diameter: 10.08" •Required cutout: 9.17" •Mounting depth: 4.92" r

MCM Part #	(1-3)	(4-up)
55-1215	$28.69	$25.89

MCM AUDIO SELECT™

10" Poly Treated Cone Woofer

- ✓*Home and automotive subwoofer*
- ✓*Optimized for vented enclosures*
- ✓*70W/100W RMS/peak*

Features: •Polypropylene cone •Rubber surround •1.25" voice coil •30 oz. magnet **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 4ohm •Re: 3.0ohm •Le: 0.82mH •Frequency response: 28Hz~3KHz •Fs: 28Hz •Qts: 0.25 •Qes: 0.27 •Qms: 3.80 •Vas: 12360 (liters) •Xmax: 1.0mm •Overall frame diameter: 10.08" •Required cutout: 9.21" •Mounting depth: 4.80" r

MCM Part #	ONLY
55-1525	$30.59

MCM AUDIO SELECT™

10" Aluminum Cone Musical Instrument Speaker

- ✓*Guitar, bass and musical instrument use*
- ✓*Suitable for vented and open back enclosures*
- ✓*70W/100W RMS/peak*

Full range speaker is ideal for all sound reinforcement applications, especially musical instrument. **Features:** •Aluminum cone •Treated cloth surround •Stamped steel basket •1.5" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.65mH •Frequency response: 45Hz~10KHz •Fs: 45Hz •Qts: 0.87 •Qes: 1.07 •Qms: 4.73 •Vas: 71.34 (liters) •Xmax: 3.35mm •Overall frame diameter: 10.08" •Required cutout: 9.21" •Mounting depth: 4.21" r

MCM Part #	ONLY
55-1300	$23.89

MCM AUDIO SELECT™

10" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1.5" voice coil •20 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 7.0ohm •Le: 0.71mH •Frequency response: 35Hz~5KHz •Fs: 35Hz •Qts: 0.58 •Qes: 0.87 •Qms:1.76 •Vas: 105.84 (liters) •Xmax: 1.0mm •Overall frame diameter: 10.08" •Required cutout: 9.17" •Mounting depth: 4.11"

MCM Part #	ONLY
55-1250	$19.89

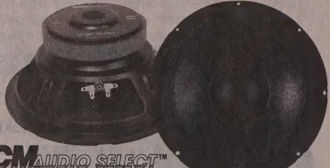
MCM AUDIO SELECT™

10" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✓ *Optimized for vented enclosures*
- ✓ *100W/200W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •40 oz. vented magnet **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.989mH •Frequency response: •52Hz~4KHz •Fs: 52Hz •Qts: 0.29 •Qes: 0.324 •Qms: 2.6 •Vas: 55.8 liters •Xmax: 3.5mm •Overall frame diameter: 10.63" •Required cutout: 9.09" •Mounting depth: 5.75"

MCM Part #	ONLY
55-2961	$18.99



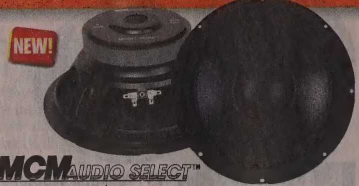
MCM AUDIO SELECT™

10" Professional Woofer

- ✓ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✓ *Optimized for vented enclosures*
- ✓ *125W/250W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •40 oz. vented magnet **Specifications:** •Sensitivity: 95dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.923mH •Frequency response: •38Hz~3KHz •Fs: 38Hz •Qts: 0.32 •Qes: 0.369 •Qms: 2.7 •Vas: 62.0 liters •Xmax: 3.5mm •Overall frame diameter: 10.10" •Required cutout: 8.9" •Mounting depth: 4.29"

MCM Part #	ONLY
55-2951	$12.49



MCM AUDIO SELECT™

10" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 125W RMS •Sensitivity (1W/M): 95 dB (±3dB) •Magnet type: 40 Oz. •Operating bandwidth: 65 ~ 3KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 38.6Hz

MCM Part #	ONLY
55-3211	$12.49

MCM AUDIO SELECT™

10" Poly Cone Woofer

- ✓ *Ideal in two or three way applications, or as a subwoofer*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *100W/200W RMS/peak*

Perfect for a wide range of home or autosound applications. •Polypropylene cone •1.5" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.56mH •Frequency response: 50Hz~5KHz •Fs: 40Hz •Qts: 0.45 •Qes: 0.55 •Qms: 2.49 •Vas: 82.27 liters •Xmax: 5mm •Overall frame diameter: 10.00" •Required cutout: 9.01" •Mounting depth: 4.29"

MCM Part #	ONLY
55-2972	$9.99

MCM AUDIO SELECT™

10" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 100W RMS •Sensitivity (1W/M): 90 dB (±3dB) •Magnet type: 24.0 Oz. •Operating bandwidth: 50 ~ 5KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1.5" •Basket: Stamped steel •Resonance frequency Fs: 40Hz

MCM Part #	ONLY
55-3232	$9.99

PYRAMID®

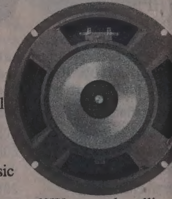
Poly Treated Cone Woofers

Versatile woofer series incorporates conventional features found in any high-quality woofer used in home or automotive speaker systems. Both 4ohm and 8ohm models are available to suit a variety of applications including multiple driver and subwoofe systems. **Features:** •Stamped steel basket •Poly treate paper cone •Rubber surround •Bumped and vented motor structure •High temperature Kapton voice co •Complete specifications and feature list can be four at mcmelectronics.com

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Fs	Magnet Weight	ON
4ohm						
55-3305	PW855USX	8"	175W/350W	46.4Hz	50 oz.	$17.
55-3310	PW1055USX	10"	250W/500W	29.2Hz	60 oz.	23.
8ohm						
55-3325	PW848USX	8"	175W/300W	48.1Hz	50 oz.	15.

CELESTION

G10 Vintage Guitar Speaker

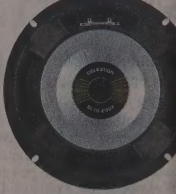


G10 Vintage is a hard-rocking 10" driver with all the tonal characteristics of a Celestion Vintage speaker. The natural successor to the now classic Celestion Vintage 10, the G10 Vintage provides a meaty 60W power handling capability, delivering solid bass, muscular mids and extremely articulate top end. **Specifications:** •Nomir chassis diameter: 10" (254mm) •Power rating: 60W •Sensitivity: 97dB •Impedance: 8 ohm •Frequency response: 100Hz~5.5KHz •Resonance: 100Hz

MCM Part #	ON
55-4748	$95.

CELESTION

Bass Guitar Loudspeaker



Green Label speaker which is primed for high-powered rock performance, where a full-bodied, warm, defined tone is essential **Specifications:** •Nominal chassis dia.: 10" •Impedance: 8 ohm •Power rating: 200W •Resonance: 48.7Hz •Frequen response: 45Hz~3.5KHz •Sensitivity 1W @ 1m: 94c •Cutout dia.: 9" •Depth: 4.3" •Weight: 6.6 lbs.

MCM Part #	ON
55-4752	$69

ELESTION
ss Guitar udspeakers

een Label speakers
primed for
gh-powered rock
rformances, where
ull-bodied, warm,
fined tone is essential.

pecifications	#55-4754	#55-4756
ominal chassis dia.	10"	15"
npedance	8 ohm	8 ohm
wer rating	200W	400W
esonance	49.5Hz	38Hz
equency response	45Hz~3.5KHz	38Hz~3KHz
nsitivity 1W @ 1m	96dB	95dB
t-out dia.	9"	138"
epth	4.4"	6"
eight	3.3 lbs.	5.7 lbs.

CM Part #	Size	ONLY
-4754	10"	$119.00
-4756	15"	185.00

ital)PRO

" 300 Watt (RMS) d/Bass Speakers

e 10PR300 4 ohm and
hm are both deigned
be used in PA bass reflex
binets as well as in Bass
uitar cabinets. **Specifications:**
peaker size: 10" •RMS power: 300W
ax power: 600W •Impedance: 8 ohm
4 ohm •Frequency response: 60~5000Hz
esonant frequency: 60Hz •Sensitivity: 98dB
verall diameter: 246mm •Overall depth:
5mm •Cutout diameter: 9.1" •Mounting
les Diameter:9.9" •Net weight: 4.6 lbs.

CM Part #	Impedance	ONLY
-4684	8 ohm	$179.00
-4686	4 ohm	219.00

ital)PRO

" 150 Watt (RMS) d/Bass Speaker

FE200 is suited for a
riety of uses in acoustic
closures, with a special regard
vards guitar amplification and
PRO audio sector. **Specifications:** •Speaker
e: 10" •RMS power: 150W •Max power: 300W
npedance: 8 ohm •Frequency response: 50~4500Hz
esonant frequency: 55Hz •Sensitivity: 96dB •Overall
meter: 10.1" •Overall depth: 4.0" •Cutout diameter:
" •Mounting holes Diameter: 9.6" •Net weight: 5.0

CM Part #	ONLY
-4682	$56.08

8" Drivers

MCM AUDIO SELECT™

8" Die-Cast Carbon Fiber Woofer

- ✓ *Home theater woofer/subwoofer*
- ✓ *Suitable for sealed or vented enclosures*
- ✓ *75W/150W RMS/peak*

Extremely lightweight and rigid, carbon fiber makes an ideal woofer cone material. The die-cast aluminum frame provides improved rigidity, appearance and ease of mounting. **Features:** •Woven carbon fiber cone •Rubber surround •Carbon fiber cone •Rubber surround •Die-cast aluminum basket •1.5" voice coil •30 oz. magnet **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.0ohm •Le: 1.92mH •Frequency response: 30Hz~8KHz •Fs: 29Hz •Qts: 0.17 •Qes: 0.17 •Qms: 8.73 •Vas: 80.46 (liters) •Xmax: 1.5mm •Overall frame diameter: 8.75" •Required cutout: 7.75" •Mounting depth: 3.75"

MCM Part #	ONLY
55-3550	$39.99

MCM AUDIO SELECT™

8" High Excursion Woofer

RATED ★★★★

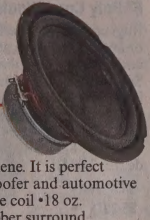
- ✓ *Home and automotive subwoofer*
- ✓ *Optimized for vented enclosures*
- ✓ *120W/240W RMS/peak*

This high performance woofer offers extremely long throw design for outstanding low frequency response thought impossible of an 8" driver. It is ideal in two or three-way systems, or as a compact subwoofer. **Features:** •Lightweight paper •Treated foam surround •Stamped steel basket •2" voice coil •47 oz. magnet **Specifications:** •Power capacity: 120W/240W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 2.46mH •Frequency response: 25Hz~1KHz •Fs: 25Hz •Qts: 0.22 •Qes: 0.22 •Qms: 13.62 •Vas: 32.46 (liters) •Xmax: 16mm •Overall frame diameter: 8.25" •Required cutout: 7.13" •Mounting depth: 4.50"

MCM Part #	ONLY
55-2421	$29.99

MCM AUDIO SELECT™

8" Poly Treated Cone Woofer



- ✓ *Home and automotive subwoofer*
- ✓ *Optimized for vented enclosures*
- ✓ *50W/80W RMS/peak*

Poly treated paper cone driver combines the benefits of a lightweight rigid cone, with the moisture resistance of polypropylene. It is perfect in two-way enclosures, as a subwoofer and automotive applications. **Features:** •1.25" voice coil •18 oz. magnet •Treated paper cone •Rubber surround **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 0.62mH •Frequency response: 35Hz~5KHz •Fs: 35Hz •Qts: 0.31 •Qes: 0.34 •Qms: 3.11 •Vas: 70.34 (liters) •Xmax: 1.0mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.70"

MCM Part #	ONLY
55-1520	$18.49

RATED ★★★★

MCM AUDIO SELECT™

8" Clear Poly Woofer

- ✓ *Home theater woofer/subwoofer*
- ✓ *Optimized for sealed enclosures*
- ✓ *40W/80W RMS/peak*

Features: •1.5" voice coil •13.3 oz. magnet •Translucent polypropylene cone •Treated foam surround **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.3ohm •Le: 0.74mH •Frequency response: 40Hz~5KHz •Fs: 40Hz •Qts: 0.74 •Qes: 0.96 •Qms: 3.22 •Vas: 61.05 (liters) •Xmax: 4.25mm •Overall frame diameter: 8.07" •Required cutout: 7.09" •Mounting depth: 3.52"

MCM Part #	ONLY
55-1240	$13.99

MCM AUDIO SELECT™

8" Die Cast Professional Woofer

- ✓ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✓ *Optimized for vented enclosures*
- ✓ *80W/160W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •30 oz. vented magnet **Specifications:** •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.989mH •Frequency response: •45Hz~6KHz •Fs: 68Hz •Qts: 0.56 •Qes: 0.69 •Qms: 3.3 •Vas: 10.86 liters •Xmax: 5.4mm •Overall frame diameter: 8.27" •Required cutout: 7.17" •Mounting depth: 3.94"

MCM Part #	ONLY
55-2960	$16.99

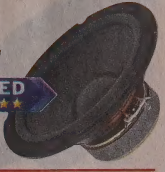
MCM AUDIO SELECT™

8" Dual Voice Coil Woofer

•Home theater subwoofer •Rubber surround •Poly treated paper cones •Vented pole piece •Power capacity: 60W/100W RMS/peak (per coil) •Sensitivity: 89dB (W/M) •Impedance: 8ohm (per coil) •Frequency response: 30Hz~4KHz •Complete specifications available at www.MCMelectronics.com

MCM Part #	ONLY
55-1455	$22.29

MCM AUDIO SELECT™



8" Polypropylene Cone Woofer

RATED ★★★★★

✓*Home and automotive woofer*
✓*Optimized for sealed enclosures*

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Rubber surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.63mH •Frequency response: 30Hz~3.5KHz •Fs: 31Hz •Qts: 0.55 •Qes: 0.77 •Qms: 1.89 •Vas: 65.76 (liters) •Xmax: 3.8mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

MCM Part #	ONLY
55-1190	$15.29

MCM AUDIO SELECT™

8" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1.5" voice coil •17.7 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 89dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.68mH •Frequency response: 40Hz~3.5KHz •Fs: 40Hz •Qts: 0.58 •Qes: 0.82 •Qms: 1.99 •Vas: 52.90 (liters) •Xmax: 3.8mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

MCM Part #	ONLY
55-1195	$14.39

MCM AUDIO SELECT™

8" Polypropylene Cone Woofer

✓*Home theater woofer/subwoofer*
✓*Optimized for sealed enclosures*
✓*70W/100W RMS/peak*

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Treated foam surround •1.5" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 88dB (W/M) •Impedance: 4ohm •Re: 3.40ohm •Le: 0.41mH •Frequency response: 40Hz~3KHz •Fs: 40Hz •Qts: 0.63 •Qes: 0.86 •Qms: 2.32 •Vas: 39.15 (liters) •Xmax: 3.25mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

MCM Part #	ONLY
55-1605	$14.39

MCM AUDIO SELECT™

8" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 100W RMS •Sensitivity (1W/M): 92 dB (±3dB) •Magnet Type: 30 Oz. •Operating bandwidth: 70 ~ 4KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 65.2Hz

MCM Part #	ONLY
55-3210	$9.99

MCM AUDIO SELECT™

8" Professional Woofer

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •30 oz. vented magnet **Specifications:** •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.08mH •Frequency response: •65Hz~4.5KHz •Fs: 65Hz •Qts: 0.27 •Qes: 0.303 •Qms: 2.5 •Vas: 46.4 liters •Xmax: 3.5mm •Overall frame diameter: 8.23" •Required cutout: 7.09" •Mounting depth: 3.82"

MCM Part #	ONLY
55-2950	$9.99

MCM AUDIO SELECT™

8" Poly Cone Woofer

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 89dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.56mH •Frequency response: 50Hz~6KHz •Fs: 28.8Hz •Qts: 0.45 •Qes: 0.52 •Qms: 3.40 •Vas: 98.26 liters •Xmax: 3.5mm •Overall frame diameter: 8.00" •Required cutout: 7.17" •Mounting depth: 3.0"

MCM Part #	ONLY
55-2971	$7.49

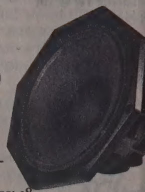
MCM AUDIO SELECT™

8" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 70W RMS •Sensitivity (1W/M): 89 dB (±3dB) •Magnet type: 20.0 Oz. •Operating bandwidth: 60 ~ 6KHz (-3dB) •Cone Material: Polypropelyne •Voice coil diameter: 1" •Basket: Stamped steel •Resonance frequency Fs: 28.8Hz

MCM Part #	ON
55-3231	$7.

faital PRO



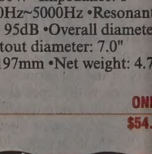
8" 150/200 Watt PA Speakers

The W8N8-150 and the W8N8-200 are ideal for heavy-duty professional audio mid-bass applications. **Specifications:** •8 ohm •Overall diameter: 8.2" (W) x 8.8" (H) •Overall depth: 4.6" •Cutout diameter: 7.2" •Moutning holes: 8.3"

Specifications	#55-4676	#55-4678
RMS power	150W	200W
Max power	300W	400W
Frequency response	80~6300Hz	80~5000Hz
Resonant frequency	76Hz	74Hz
Sensitivity	94dB	92dB
Net weight	3.7 lbs.	40 lbs.

MCM Part #	Mfr. #	ONl
55-4676	W8N8150A	$139
55-4678	W8N8200A	159.

faital PRO



8" 130 Watt Mid Range Speaker

Suited for use in a wide variety of enclosures, this driver is especially geared towards guitar amps. **Specifications:** •Speaker size: 8" •RMS power: 130W •Max power: 260W •Impedance: 8 ohm •Frequency response: 60Hz~5000Hz •Resonant frequency: 80Hz •Sensitivity: 95dB •Overall diamete 8.2" •Overall depth: 3.5" •Cutout diameter: 7.0" •Mounting holes Diameter: 197mm •Net weight: 4.7 lbs.

MCM Part #	ONl
55-4674	$54.

PYLE®

8" Midbass Paper Cone Woofer

•Perfect for use as a low to midrange speaker •Steel frame woofer with paper cone •4ohm impedance •Power capacity (RMS/Peak): 400W/800W •Frequency response: Fo~8KHz • 40 oz. Magnet

MCM Part #	ONLY
55-3011	$26.99

PYLE PRO
PM8DC
800W

Driver Groups

Lanzar®
AR AUDIO

MAX Automotive Woofer

is small-enclosure sub woofer will add extra punch your low-end and give you that huge sound you nt. The sound is produced by a four-layer high-nperature voice coil, wound on a Kapton former, h two double-stacked magnets. It's all housed in a mped steel basket for heavy-duty stability, and your oming sound is enhanced by the wide, non-fatiguing bber surround and the bumped and vented motor nstruction. **Features:** •4ohm impedance •Black n-pressed paper cone •Wide non-fatiguing rubber round •Stamped steel basket •High temperature ce coil wound on a Kapton former •Double stacked gnet structure

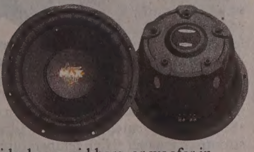
CM Part #	Mfr. #	Size	Cutout	RMS/Peak	ONLY
-10150	MAX8	8"	7.05"	300W/600W	$27.99
-10151	MAX10	10"	9.13"	400W/800W	39.79
-10152	MAX12	12"	10.83"	500W/1000W	48.39

Lanzar®
AR AUDIO

per Cone Dual Voice Coil Automotive Woofer

is small-enclosure sub-woofer will add extra punch your low-end and give you that huge sound you nt. **Features:** •Non-pressed paper cone •Rubber rround •Gold plated input terminals •Bumped and nted motor structure •High temperature voice coil und on a Kapton former •Double stacked magnet ucture •Dual voice coils •Impedance: 4ohm per coil

CM rt #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
-10155	MAX10D	10"	400W/800W per coil	Dual 65 oz.	$40.89
-10156	MAX12D	12"	500W/1000W per coil	Dual 65 oz.	49.49
-10157	MAX15D	15"	600W/1200W per coil	Dual 70 oz.	70.99



Lanzar®
AR AUDIO

mpact tomotive oofer

is extremely mpact driver is ideal as a mid bass, or woofer in ry tight environments. **Features:** •Non-pressed paper ne •Specially treated foam surround •Stamped steel sket •Bumped and vented motor structure •High nperature aluminum voice coil •4ohm impedance

CM Part #	Mfr. #	Size	RMS/Peak	ONLY
-10160	MAXP64	6"	300W/600W	$20.99
-10161	MAXP84	8"	400W/800W	25.79

PYLE®

Sound Reinforcement Midbass Drivers

Ideal for large sound reinforcement speaker systems, especially when augmented by a subwoofer, these low/midbass drivers provide excellent performance in the lower midbass frequency range. Additionally, the PMW8A also may be utilized as an open backed midrange. **Features:** •Treated paper cone •Molded rigid paper dust cap •Accordion treated cloth surround •Bumped vented magnet with rubber boot •High temperature kapton voice coil •8ohm •See complete details at MCMelectronics.com

MCM Part #	Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	SPL (W/M)	ONLY
55-2770	PMW8A	8"	220W/440W	100Hz~10KHz	98dB	$28.99

PYLE®

High Performance Midwoofers

Designed for demanding stage applications, these professional midbass speakers are also perfect for use as midrange speakers, or in small two–way systems that utilize a subwoofer. Oversized magnet structures and 1" aluminum voice coils ensure performance and reliability in demanding situations. **Features:** •Heavy treated paper cone •Treated foam suspension •High temperature aluminum 8ohm voice coils. •Three year manufacturers warranty

MCM Part #	Mfr. #	Size	Power Capacity (RMS/peak)	Magnet	Frequency Response	SPL	ONLY
55-2360	PDMW5	5¼"	100W/200W	15 oz.	80Hz~7KHz	90.0dB	$11.99
55-2361	PDMW6	6½"	125W/250W	25 oz.	70Hz~9KHz	92.0dB	13.99

#55-2364

PYLE®

Performance Optimized Die-Cast Woofers

These extremely heavy-duty woofers are ideal for demanding pro sound repair and upgrade applications. Their high power capacity and low resonant frequency provide the perfect combination for superior low frequency sound pressure levels. **Features:** •Die-cast aluminum frames •Rigid paper cone •Treated accordion surround •4" aluminum voice coils •Large vented magnet structure •All models are 8ohm

MCM Part #	Mfr. #	Power Capacity (RMS/Peak)	Frequency Response	FS	SPL	Magnet	ONLY
55-2364	PDW15125	500W/1000W	36Hz~4KHz	36Hz	103dB	200 oz.	$109.00
55-2365	PDW18125	800W/1600W	33Hz~4KHz	33Hz	101dB	200 oz.	129.00
55-2366	PDW21250	1000W/2000W	22Hz~4KHz	22Hz	107dB	350 oz.	189.00

PYLE®

Premium Series Professional Woofers

Designed for demanding stage applications, these professional woofers are the ideal choice when building custom cabinets, or as replacements in existing equipment. Oversized magnet structures, large voice coils and vented pole pieces ensure performance and reliability in demanding situations. **Features:** •Heavy treated paper cone •Treated accordion cloth edge suspension •"Bumped" magnet to allow for increased excursion •High temperature aluminum 8ohm voice coils. •Three year manufacturers warranty

MCM Part #	Size	Power Capacity (RMS/peak)	Magnet	Fs	Qms	Qes	Qts	SPL	Vas	ONLY
55-2350	6"	150W/400W	30 oz.	94.3Hz	2.97	1.27	0.89	88.5dB	0.184	$10.99
55-2351	8"	200W/500W	40 oz.	60.7Hz	2.99	0.991	0.69	89.2dB	0.696	14.99
55-2352	10"	200W/600W	50 oz.	45Hz	2.67	0.911	0.68	89.3dB	1.69	23.99
55-2353	12"	200W/700W	60 oz.	35.5Hz	2.62	0.88	0.66	90.0dB	4.517	29.99
55-2354	15"	250W/800W	70 oz.	26.7Hz	2.69	0.89	0.67	90.2dB	11.357	49.99
55-2355	18"	300W/1000W	100 oz.	24.2Hz	1.34	0.55	0.39	94dB	17.77	82.99

Lanzar®
CAR AUDIO

Paper Cone Automotive Woofer

•This extremely compact driver is ideal as a mid-bass or woofer in very tight environments. **Features:** •Non-pressed paper cone •Specially treated foam surround •Bumped and vented motor structure •Dual 2" high temperature aluminum voice coils •Impedance: 4ohm per coil

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
60-10165	MAX104D	10"	600W/1200W per coil	Dual 60 oz.	$37.59
60-10166	MAX124D	12"	800W/1600W per coil	Dual 80 oz.	49.49
60-10167	MAX154D	15"	800W/1600W per coil	Dual 80 oz.	62.39

PYLE®

Red/Blue Label Automotive Woofers

Poly cone woofers are available in red or blue, to suit individual automotive design taste. They are perfect in sealed or vented enclosures. **Features:** •Electroplated polypropylene cone •Wide rubber surround •Red/blue plated steel basket (to match cone) •2" high temperature 4ohm, kapton voice coil (10" models are 1.5") •Vented and bumped back plate

MCM Part #	Model #	Color	Size	Magnet	Power Capacity (RMS/max)	SPL (W/M)	Fs	Qms	Qes	Qts	Vas	ONLY
55-2690	PLW10RD	Red	10"	70 oz.	300W/600W	86.7dB	35.9Hz	5.72	0.83	0.73	1.932ft³	$18.99
55-2691	PLW12RD	Red	12"	90 oz.	400W/800W	85.5dB	26.2Hz	5.81	0.90	0.78	4.146ft³	24.99
55-2695	PLW10BL	Blue	10"	70 oz.	300W/600W	86.7dB	35.9Hz	5.72	0.83	0.73	1.932ft³	18.99
55-2696	PLW12BL	Blue	12"	90 oz.	400W/800W	85.5dB	26.2Hz	5.81	0.90	0.78	4.146ft³	24.99

PYRAMID®

Hyper Pro Series Woofers

RATED ★★★★★

HYPER PRO
1000 WATTS

Hyper Pro woofers are suitable in any automotive subwoofer, two way or three way system. **Features:** •Large 4ohm kapton four-layer voice coils •Reinforced treated paper cones •Rigid powder coated stamped steel baskets •Wide heavy foam surround •Bumped and vented pole piece •Chrome push terminals •Rubber gasket and magnet boot

MCM Part #	Mfr. #	Size	Power Capacity (RMS/max)	Voice Coil Dia.	SPL (W/M)	Magnet	ONLY
55-2631	PW1086X	10"	350W/700W	2"	86.4dB	90 oz.	$30.09
55-2633	PW1286X	12"	500W/1000W	2"	86.1dB	90 oz.	36.59
55-2635	PW1586X	15"	600W/1200W	2½"	89.5dB	110 oz.	55.99

RATED ★★★★

PYRAMID®

Replacement Pro Audio Woofers

These high-efficiency, high power capacity drivers are perfect as replacements in stage speakers, guitar amps, and monitors. Paper cones, treated accordion cloth surrounds and heavy duty stamped baskets combine to provide characteristics very similar to most OEM drivers. **Features:** •Ribbed paper cone for added strength •Aluminum voice coil on Kapton former •8ohm impedance •Magnet weight: 25 oz.

MCM Part #	Mfr. #	Size	Frequency Response	Power Capacity	RMS Peak	ONLY
55-2516	WH8	8"	75Hz~5KHz	100W	200W	$10.69
55-2517	WH10	10"	74Hz~5KHz	125W	250W	15.49
55-2520	WH12	12"	58Hz~5KHz	150W	300W	17.19

PYRAMID® Polypropylene Cone Woofers

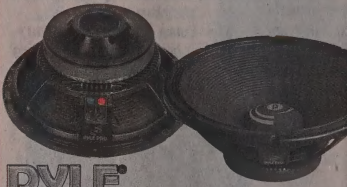
High power poly cone woofers feature specially designed foam surrounds, which provide increased durability and resistance to harsh automotive environments. Bumped yoke plate allows increased cone excursion and large strontium magnet, oversized aluminum voice coil and vented pole piece allows increased power handling. All models are 4ohm. **Sold individually.**

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	Magnet	Voice Coil	ONLY
55-2370	WX65x	6.5"	100W/200W	65Hz~3.6KHz	40 oz.	1"	$10.49
55-2371	WX85x	8"	100W/200W	45Hz~3.8KHz	50 oz.	1.5"	12.89
55-2372	WX102x	10"	125W/250W	40Hz~4KHz	70 oz.	1.5"	17.19
55-2373	WX120x	12"	150W/300W	38Hz~4.5KHz	80 oz.	1.5"	23.09

PYLE® High Performance Midbass Drivers

Perfect for use in large three ways systems, or in satellite cabinets that are used with a subwoofer. **Features:** •Linear phase plug •Rigid paper cone •Treated cloth accordion surround •Heavy duty stamped frame •High temperature 8ohm voice coil

MCM Part # Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	ON
55-3021				
PBW85	8"	280W/560W	95Hz~5KHz	$29.
55-3022				
PBW105	10"	500W/1000W	65Hz~4KHz	43.



PYLE®

Professional Audio Replacement Woofers

Ideal for newly designed enclosures or as repair or upgrade of existing equipment. **Features:** •Rigid pap cone •Treated cloth accordion surround •Bumped a vented magnets •Heavy duty stamped frame •High temperature 8ohm voice coil

MCM Part # Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	ONL
55-3003				
PDW128	12"	400W/900W	45Hz~5KHz	$99.
55-3004				
PDW158	15"	800W/1600W	41Hz~2.5KHz	169.

PYRAMID®

Prosound Replacement Woofers

Versatile woofer series incorporates conventional features found in any high quality woofer used in DJ, PA and sound reinforcement use. High efficiency and high power capacity make these ideal for replacement as well as new construction. **Featur** •Stamped steel basket •Treated cloth edge suspensio •Bumped and vented motor structure •Powerful strontium magnet •High temperature aluminum voice coil •All models 8ohm

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet Weight	(1-3)	(4-
55-3345	WH68	6½"	100W/200W	40 oz.	$9.99	$9
55-3350	WH88	8"	100W/200W	50 oz.	11.79	11
55-3355	WH1038	10"	125W/250W	70 oz.	15.99	14
55-3360	WH1238	12"	150W/300W	85 oz.	21.49	20

6" ~ 6½" Drivers

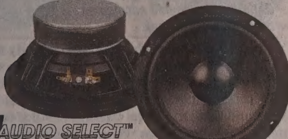
ICM AUDIO SELECT™

" Die-Cast Aluminum Cone Woofer

ome theater mid/woofer
ptimized for vented enclosures
5W/150W RMS/peak

npact, high performance woofer provides extended frequency response, not typical in drivers of this . This driver offers greatly increased excursion and e-cast aluminum frame **Features:** •Increased voice length and magnet gap height •1.4" diameter, r layer copper voice coil •Rigid aluminum cone nthetic dust cap •Rubber surround •Front and r gasket seal •Fully shielded 23.5 oz. magnet **cifications:** •Power capacity: 75W/150W RMS/ k •Sensitivity: 88dB (W/M) •Impedance: 8ohm : 6.0ohm •Le: 1.90mH •Frequency response: Iz~10KHz •Fs: 35Hz •Qts: 0.27 •Qes: 0.30 ns: 2.62 •Vas: 20.05 (liters) •Xmax: 2.9mm · verall frame diameter: 6.625" •Required out: 5.88" •Mounting depth: 3.50"

CM Part #	ONLY
-3862	$24.99



ICM AUDIO SELECT™

" Die-Cast Poly Cone Woofer

ompact home and automotive woofer
uitable for sealed or vented enclosures
5W/60W RMS/peak

atures: •Polypropylene cone •Rubber surround **ecifications:** •1" voice coil •17.7 oz. magnet •Power pacity: 45W/60W RMS/peak •Sensitivity: 88dB /M) •Impedance: 8ohm •Re: 6.7ohm •Le: 0.85mH equency response: 45Hz~10KHz •Fs: 45Hz •Qts: 5 •Qes: 0.61 •Qms: 1.7 •Vas: 21.74 (liters) •Xmax: 5mm •Overall frame diameter: 6.50" •Required out: 5.83" •Mounting depth: 3"

CM Part #	ONLY
-3185	.99

ICM AUDIO SELECT™

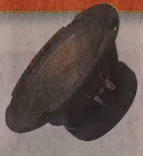
" High Excursion oofer

ome theater mid/woofer
ptimized for vented enclosures
5W/150W RMS/peak

is driver offers eatly increased excursion. **Features:** luminum cone •Rubber surround •1.4" diameter ice coil •Fully shielded 23.5 oz. magnet **Specifications:** ower capacity: 75W/150W RMS/peak •Sensitivity: dB (W/M) •Impedance: 8ohm •Re: 5.9ohm •Le: 5mH •Frequency response: 45Hz~12KHz •Fs: Hz •Qts: 0.35 •Qes: 0.39 •Qms: 3.49 •Vas: 12.89 ers) •Xmax: 3.4mm •Overall frame diameter: 6.50" equired cutout: 5.83" •Mounting depth: 3.58"

CM Part #	ONLY
5-1862	$21.69

MCM AUDIO SELECT™



6½" Professional Woofer

- ✓*Ideal for PA, musical instrument and keyboard use*
- ✓*Optimized for vented or open back enclosures*
- ✓*75W/150W RMS/peak*

Perfect for musical instrument and sound reinforcement use, is ideal as a full range driver in a compact monitor cabinet or as a midrange in a large three-way system. **Features:** •Rigid paper cone •Treated cloth accordion surround •Stamped steel basket •1½" aluminum voice coil wound on a Kapton former •15 oz. vented magnet **Specifications:** •Sensitivity: 94.2dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.54mH •Frequency response: 60Hz~12KHz •Fs: 68.6Hz •Qts: 0.20 •Qes: 0.22 •Qms: 2.25 •Vas: 11.90 (liters) •Xmax: 0.4mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.00"

MCM Part #	ONLY
55-1732	$17.29

MCM AUDIO SELECT™

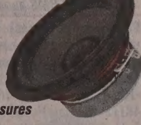
6½" Poly Treated Cone Woofer

- ✓*Ideal as a home or automotive woofer*
- ✓*Optimized for vented enclosures*
- ✓*40W/80W RMS/peak*

Poly treated paper cone driver combines the benefits of a lightweight rigid cone, with the moisture resistance of polypropylene. **Features:** •Rubber surround •Stamped steel basket •1.25" voice coil •18 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 0.67mH •Frequency response: 40Hz~5KHz •Fs: 40Hz •Qts: 0.26 •Qes: 0.28 •Qms: 3.11 •Vas: 32.07 (liters) •Xmax: 1.0mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.15"

MCM Part #	ONLY
55-1515	$16.39

MCM AUDIO SELECT™



6½" Polypropylene Cone Woofer

- ✓*Compact home and automotive woofer*
- ✓*Suitable for sealed or vented enclosures*
- ✓*45W/60W RMS/peak*

Features: •Polypropylene cone •Rubber surround •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 0.44mH •Frequency response: 40Hz~7KHz •Fs: 40Hz •Qts: 0.50 •Qes: 0.66 •Qms: 2.07 •Vas: 29.65 (liters) •Xmax: 2.4mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.00"

MCM Part #	ONLY
55-1185	$12.49

MCM AUDIO SELECT™

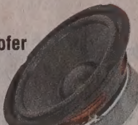
6½" Polypropylene Cone Woofer

- ✓*Ideal as a home or automotive woofer*
- ✓*Suitable for sealed and vented enclosures*
- ✓*45W/60W RMS/peak*

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 89dB (W/M) •Impedance: 4ohm •Re: 3.5ohm •Le: 0.31mH •Frequency response: 45Hz~4KHz •Fs: 45Hz •Qts: 0.41 •Qes: 0.50 •Qms: 2.15 •Vas: 26.70 (liters) •Xmax: 2.5mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 2.99"

MCM Part #	ONLY
55-1600	$11.29

MCM AUDIO SELECT™



6½" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.48mH •Frequency response: 40Hz~3.5KHz •Fs: 40Hz •Qts: 0.50 •Qes: 0.67 •Qms: 2.00 •Vas: 30.48 (liters) •Xmax: 2.55mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 2.99"

MCM Part #	ONLY
55-1170	$11.29

NEW!

MCM AUDIO SELECT™

6.5" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal for two way cabinets or as a subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 50W RMS •Sensitivity (1W/M): 88 dB (±3dB) •Magnet type: 16.6 Oz. •Operating bandwidth: 60 ~ 8KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1" •Basket: Stamped steel •Resonance frequency Fs: 40.0Hz

MCM Part #	ONLY
55-3230	$5.99

MCM AUDIO SELECT™ 6½" Poly Cone Woofer

- ✓Ideal in a wide variety of new and replacement applications
- ✓Suitable for sealed or vented enclosures
- ✓50W/100W RMS/peak

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1" voice coil •16.6 oz. magnet **Specifications:** •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.39mH •Frequency response: 60Hz~8KHz •Fs: 40Hz •Qts: 0.42 •Qes: 0.48 •Qms: 3.66 •Vas: 26.93 liters •Xmax: 3.5mm •Overall frame diameter: 6.54" •Required cutout: 5.60" •Mounting depth: 3.0"

MCM Part #	ONLY
55-2970	$5.99

faital PRO

6" 150 Watt High Performance Speaker

Designed for heavy-duty professional audio applications, these speakers feature neodymium magnets, aluminum voice coil windings, and a glass fiber voice coil former. **Specifications:** •Speaker size: 6" •RMS power: 150W •Max power: 300W •Impedance: 8 ohm •Frequency response: 100Hz~5000Hz •Resonant frequency: 100Hz •Sensitivity: 97dB •Overall diameter (WxH): 162 x 187mm •Overall depth: 87mm •Cutout diameter: 147mm •Mounting holes Diameter: 172mm •Net weight: 1.4kg

MCM Part #	ONLY
55-4672	$129.00

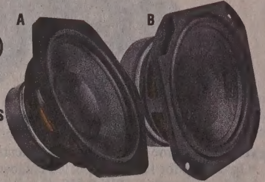
faital PRO

6" 120 Watt PA Speaker

The W6N8-120 is ideal for heavy-duty professional audio mid-bass applications with neodymium magnets, aluminum voice coil windings and kapton voice coil former. **Specifications:** •Speaker size: 6" •RMS power: 120W •Max power: 240W •Impedance: 8 ohm •Frequency response: 100~10KHz •Resonant frequency: 100Hz •Sensitivity: 95dB •Overall diameter (WxH): 162 x 187mm •Overall depth: 87mm •Cutout diameter: 147mm •Mounting holes: 172mm •Net weight: 1.3kg

MCM Part #	ONLY
55-4670	$119.00

faital PRO



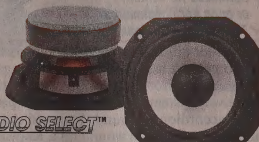
6" 100/120 Watt Mid/Bass Speakers

From the FaitalPRO Professional Series, the 6FE100 and 6FE200 are designed for heavy-duty professional audio line-array applications, offering premium sound quality and value. **Specifications:** •Impedance: 8 ohm

Specifications	#55-4666	#55-4668
RMS power	100W	130W
Max power	200W	260W
Frequency response	63~5000Hz	63~6000Hz
Resonant frequency	61Hz	120Hz
Sensitivity	91dB	95dB
Overall diameter	164mm	168mm
Overall depth	85mm	77mm
Cut-out diameter	147mm	144mm
Mounting holes Diameter	167mm	154mm
Net weight	1.2kg	2kg

Fig.	MCM Part #	Mfr. #	ONLY
A	55-4666	6FE100	$48.51
B	55-4668	6FE200	49.48

5" ~ 5¼" Drivers



MCM AUDIO SELECT™

5¼" Die-Cast Woofer

- ✓ *Perfect for compact two-way cabinets*
- ✓ *Suitable for vented or sealed enclosures*
- ✓ *30W/60W RMS/Peak*

Attractive driver provides a die cast frame for added rigidity, ease of mounting and professional appearance. It is ideal as a midbass in compact two-way monitors. **Features:** •Die-cast aluminum frame •Aluminum cone •Synthetic dust cap •Rubber surround •1" copper voice coil •20 oz. vented magnet **Specifications:** •Power capacity: 30W/60W RMS/peak •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 6.0ohm •Le: 0.949mH •Frequency response: 45Hz~12KHz •Fs: 45Hz •Qts: 0.302 •Qes: 0.358 •Qms: 1.95 •Vas: 18.44 (liters) •Xmax: 3.5mm Dimensions: •Overall frame: 5½" x 5½" •Required cutout: 4⅞" diameter •Mounting depth: 2¾"

MCM Part #	ONLY
55-2669	$18.89

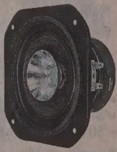
MCM AUDIO SELECT™

5¼" Woofer

- ✓ *Home theater and automotive mid/woofer*
- ✓ *For sealed or vented enclosures*
- ✓ *60W/100W RMS/peak*

Features: •Poly treated paper cone •Rubber surround •Stamped steel basket •1" voice coil •13.3 oz. magnet **Specifications:** •Power capacity: 60W/100W RMS/peak •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.46mH •Frequency response: 48Hz~6KHz •Fs: 65Hz •Qts: 0.77 •Qes: 0.97 •Qms: 3.71 •Vas: 11.00 (liters) •Xmax: 2.0mm •Overall frame diameter: 5.30" (pincushion) •Required cutout: 4.76" •Mounting depth: 2.56"

MCM Part #	ONLY
55-1205	$10.39



5" Full Range Dual Cone Speaker

Full range hi-fi dual cone speaker with a high compliance cone suspension and an extra long voice coil. **Specifications:** •Impedance: 8 ohm •Frequency response: 50-20000Hz •Free Air Resonance: 65Hz •Music Power: 50W •Sensitivity (SPL): 91dB •Magnet Diameter: 100mm •Dimensions: 131mm (W) x 131mm (L)

MCM Part #	ONLY
55-4636	$19.49

MCM AUDIO SELECT™

5" Die-Cast Aluminum Cone Woofer

- ✓ *Home theater and studio monitor mid/woofer*
- ✓ *Optimized for vented enclosures*
- ✓ *50W/100W RMS/peak*

RAT ★★★

The die-cast frame provides improved rigidity, appearance and ease of mounting. **Features:** •Aluminum cone •Synthetic dust cap •Rubber surround •Die-cast aluminum frame •1" voice coil •15.6 oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 7.1ohm •Le: 0.86m •Frequency response: 65Hz~10KHz •Fs: 65Hz •Qts 0.50 •Qes: 0.65 •Qms: 2.25 •Vas: 5.73 (liters) •Xmax 2.0mm •Overall frame diameter: 5.50" •Required cutout: 4.75" •Mounting depth: 2.38"

MCM Part #	(1-3)	(4-
55-3870	$17.99	$15

MCM AUDIO SELECT™

5" Full Range Monitor Driver

RATED ★★★★

- ✓ *Studio monitor full range driver*
- ✓ *Optimized for vented enclosures*
- ✓ *50W/100W RMS/peak*

Versatile driver offers high-power capacity and wid frequency response making it popular in a variety of applications including compact studio and stage monitors. **Features:** •Paper cone •Treated cloth surround •Stamped steel basket •1" voice coil •17.7 magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.59mH •Frequency respon 80Hz~15KHz •Fs: 100Hz •Qts: 0.65 •Qes: 0.88 •Q 2.44 •Vas: 3.86 (liters) •Xmax: 1.25mm •Overall fra diameter: 5.18" •Required cutout: 4.21" •Mounting depth: 2.52"

MCM Part #	(1-3)	(4-
55-1595	$10.39	$9.

MCM AUDIO SELEC

5" Aluminum Cone Woo

- ✓ *Home theater and studio monitor mid/woofer*
- ✓ *Optimized for vented enclosures*
- ✓ *50W/100W RMS/peak*

Versatile driver offers high power capacity and wide frequency response makin it popular in a variety of applications including compact studio monitors. **Features:** •Aluminum co •Synthetic dust cap •Rubber surround •Stamped st basket •1" voice coil •15.6 oz. magnet **Specification** •Power capacity: 50W/100W RMS/peak •Sensitivit 87dB (W/M) •Impedance: 8ohm •Re: 6.7ohm •Le: 0.59mH •Frequency response: 55Hz~17KHz •Fs: 55Hz •Qts: 0.40 •Qes: 0.51 •Qms: 1.87 •Vas: 10.04 (liters) •Xmax: 2.0mm •Overall frame diameter: 5.1 •Required cutout: 4.21" •Mounting depth: 2.52"

MCM Part #	ON
55-1870	$12

50 Watt Studio Series 5" Full Range Woofer

ding exceptional rmance from a compact n, this driver features an -strong Kevlar cone and is optimized for use in ange sound reinforcement and is also suited for -unit PA applications. **Features:** •18oz. magnet copper voice coil •Rubber surround •Power ling: 50W/200W (RMS/peak) •Frequency nse: 65Hz~7KHz •Dimensions: 5.25" (W) x 6" 2.6" (D) •Required cutout: 4.5" •Mfr. #Studio K **•Limited quantities**

Part #	ONLY
110	$57.15

0 Watt High ormance Speaker

driver is designed for heavy- professional audio line-array ications with impressive and responsive range it also makes a great driver in bass guitar nets **Specifications:** •Speaker size: 5" •RMS er: 80W •Max power: 160W •Impedance: 12 ohm quency response: 180Hz~6300Hz •Resonant uency: 180Hz •Sensitivity: 99dB •Overall diameter: W) x 153mm (H) •Overall depth: 79mm •Cutout eter: 128mm •Mounting holes Diameter: 139mm weight: 900g

M Part #	ONLY
1660	$107.93

Hot Spot 5" 16ohm Replacement Speaker

Used in the world famous Hot Spot itor speaker, this driver has a wide variety of lications as a mid and full range speaker. **Features:** e-cast aluminum frame •Shielded neodymium gnet •Underhung 1" edge wound voice coil on a ton former •Ferrofluid cooling **Specifications:** wer capacity: 100W/200W RMS/peak •Frequency ponse: 150Hz~18Khz •Impedance: 16ohm nsitivity: 95dB (W/M) •Magnet weight: 7.4 oz. •Fs: Hz •Qts: 0.39 •QMS: 0.83 •Qes: 0.72 •Vas: 2.25 liter fr. #S5N-16

CM Part #	ONLY
-1907	$59.00

5" Full Range Speaker

Compact, slim, full range speakers with inverted surround. Ideal for use where space is at a premium.

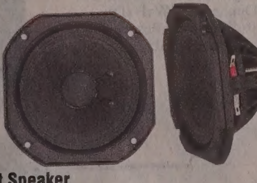
Specifications	55-4628	55-4630
Size	5" (120mm)	5" (120mm)
Power Rating	15W RMS, 40W max.	15W RMS, 40W max.
Impedance	4Ohm	8Ohm
Frequency Response	70Hz to 18kHz	70Hz-18kHz
SPL	85dB	85dB
Overall Dimensions (Dia.xD)	Ø135 x 44mm	Ø135 x 44mm
Cutout	Ø114mm	Ø114mm

MCM Part #	Description	ONLY
55-4628	4 Ohm Speaker	$12.69
55-4630	8 Ohm Speaker	13.99
55-4632	Grille	4.69

5" 80 Watt Mid/Bass Speakers

The new Mid-woofer in Ferrite 5FE120 and 5FE100 have a fiber glass cone which remains a valid product that dramatically improves the acoustic performance in the mid-range. The adoption of a demodulation ring allowed increasing the resonance frequency to privilege its operation in medium frequency. The 5FE120 is an updated speaker from the 5FE100. **Specifications:** •RMS power: 80W •Max power: 160W •Impedance: 8 ohm •Resonant frequency: 65Hz •Sensitivity: 88dB •Overall depth: 65mm •Cutout diameter: 114mm

MCM Part #	Frequency Response	Overall Dia. (W x H)	ONLY
55-4662	65~6300Hz	149mm x 125mm	$39.45
55-4664	63~6300Hz	145mm x 125mm	45.15



Hot Spot 5" 8ohm Replacement Speaker

Used in the world famous Hot Spot monitor speaker, this driver has a wide variety of applications as a mid and full range speaker. **Features:** •Die-cast aluminum frame •Shielded neodymium magnet •Underhung 1" edge wound voice coil on a kapton former •Ferrofluid cooling **Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 150Hz~18KHz •Impedance: 8ohm •Sensitivity: 95dB (W/M) •Magnet weight: 7.4 oz. •Fs: 130Hz •Qts: 0.42 •Qms: 1.14 •Qes: 0.66 •Vas: 1.89 liter

MCM Part #	ONLY
55-1906	$59.00

131mm Circular Full Range Speaker

8 ohm General purpose full range speaker. Ideal for use as ceiling speakers, with a paper cone, black mylar subcone and dustcap, foam edge and gasket. **Specifications:** •Impedance: 8 ohm •Nom. Power: 20W •Frequency response: 60Hz~19.5KHz •Resonance Frequency: 100Hz •SPL (1W/1m): 97dB •Cutout diameter: 113mm •Terminals: '+' 4.8x0.5mm and '-' 2.8x0.5mm •Dimensions: 131Ø x 48.5mm •Weight: 0.75kg

MCM Part #	ONLY
55-4638	$11.69

Compact Drivers

Universal Speaker

A general-purpose speaker for P.A., TV and multimedia applications. **Specifications:** •Impedance: 4 ohm •Speaker size: Ø120mm (4 3/4") •Music power: 40W max. •Power rating: 20W RMS •Fixing hole spacing: 97x97mm •Dimensions (WxHxD): 128x128x60mm •Weight: 620g

MCM Part #	ONLY
55-4626	$9.29

4" Full Range Monitor Driver

✓Perfect for compact monitors
✓Thick rigid aluminum cone
✓50W/100W RMS/Peak

Versatile driver offers high-power capacity and wide frequency response making it ideal in applications including full range and midbass in compact monitors. Large vented magnet, heavy-duty voice coil and thick aluminum cone provide tremendous durability in high SPL applications. **Features:** •Aluminum cone •Synthetic dust cap •Rubber surround •Stamped steel basket •1" copper voice coil •17.7oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 86dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 0.48mH •Frequency response: 65Hz~17KHz •Fs: 65Hz •Qts: 0.365 •Qes: 0.436 •Qms: 2.25 •Vas: 3.15 (liters) •Xmax: 2.25mm •Overall frame diameter: 4.13" (pincushion) •Required cutout: 3.66" •Mounting depth: 2.5"

MCM Part #	ONLY
55-1856	$12.69

MCM AUDIO SELECT™

4" Shielded Aluminum Cone Woofer

- ✓Home theater and automotive mid/woofer
- ✓Optimized for vented enclosures
- ✓20W/40W RMS/peak

Specifications: •Power capacity: 20W/40W RMS/peak •Sensitivity: 86dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.78mH •Frequency response: 50Hz~17KHz •Fs: 60.0Hz •Qts: 0.38 •Qes: 0.46 •Qms: 2.41 •Vas: 5.00 (liters) •Xmax: 2.75mm •Overall frame diameter: 4.13" (pincushion) •Required cutout: 3.66" •Mounting depth: 2.80"

MCM Part #	ONLY
55-1853	$10.99

PowerAcoustik

Four-Inch Sealed-Back Midrange

A sealed-back 100W RMS 4" woofer from PowerAcoustic. Ideal for autosound applications. **Features:** •Impedance: 4 ohm •Frequency Response: 450-10kHz •RMS Power Handling: 60w •Cutout Diameter: 4" •Polypropylene Diaphragm •Woofer Size: 4" •Magnet Weight: 15 oz. •Grill: Included •Voice Coil Diameter: 0.75"

MCM Part #	ONLY
54-730	$7.49

faital PRO

3" 20 Watt Full Range Speaker

A Full Range, 3" 80 mm, loudspeaker with a pressed steel basket and a ferrite magnet assembly boasting superior magnetic performance. **Specifications:** •Speaker size: 3" •RMS power: 20W •Max power: 40W •Impedance: 8 ohm •Frequency response: 100Hz~20KHz •Resonant frequency: 110Hz •Sensitivity: 91dB •Overall diameter: 99mm •Overall depth: 40mm •Cutout diameter: 75mm •Mounting holes Diameter: 92mm •Net weight: 230g

MCM Part #	ONLY
55-4656	$31.87

General Purpose Replacement Speakers

Miniature Mylar Speaker

Miniature speaker with black mylar cone, metal housing and solder termination. Ideal for use in small portable equipment **Specifications:** •Nominal power: 1W •Max power: 1.2W •Impedance: 8 ohm± 15% •Resonant frequency: 550Hz±20% •SPL @1W, 1m: 85dB±3dB •Frequency range: 550Hz to 11kHz •Operating temperature: -20°C to +60°C •Dimensions (Dia x Depth): Ø36x4.6mm •Weight: 8.25g

MCM Part #	ONLY
55-4522	$2.59

Micro Loudspeakers

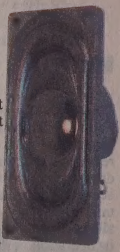
Small OEM replacement or project loudspeakers for when you need sound in a small package.

Specifications	KDMG20008	KDMG26008	KDMG28008	KDMG360
Power RMS	0.3W	0.2W	0.2W	0.15W
Power (max.)	0.5W	0.3W	0.3W	0.3W
Impedance @1kHz/1V	8 Ohm±15%	8 Ohm±15%	8 Ohm±15%	8 Ohm±15
Fs@1V	560Hz±20%	520Hz±20%	520Hz±20%	450Hz±20
Efficiency	92dB±3dB	92dB±3dB	91dB±3dB	93dB±3d
Frequency Range	560Hz-7kHz	520Hz-6.5kHz	520Hz-6.5kHz	450Hz-6k
Magnet	Ø8.0x1.0mm	Ø9.5x1.5mm	Ø9.5x1.5mm	Ø12.5x1.5
Magnet Material	Nd-Fe-B	Nd-Fe-B	Nd-Fe-B	Nd-Fe-B
Material	Metal	Metal	Metal	Metal
Operating Temperature	-20 to 55°C	-20 to 55°C	-20 to 55°C	-20 to 60
Dimensions (Dia. x D)	Ø20x3.1mm	Ø26x4.1mm	Ø28x4mm	Ø36x5m
Weight	2.3g	5g	4.5g	8g

MCM Part #	Model	ONLY
55-4500	KDMG20008	$0.99
55-4502	KDMG26008	1.19
55-4504	KDMG28008	1.09
55-4506	KDMG36008	1.29

VISATON® GERMANY

Miniature Rectangular Loudspeaker



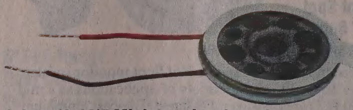
Ideal for signal output in machines and other equipment where space is at a premium and suitable for equipment both indoors and outdoors. **Specifications:** •Impedance: 8 ohm •RMS power: 1W •Nom. power: 2W •Frequency response: 300Hz x 20kHz •Resonance frequency: 600Hz •SPL (1W/1m): 76dB •Cut Out Ø: 38 x 18mm •Dimensions (WxHxD): 40mm x 16mm x 8mm •Weight: 7g

MCM Part #	ONLY
55-4510	$4.39

40x20mm Miniature Mylar Speaker

•Power RMS/Peak: 2W/3W •Impedance: 8 ohm •Frequency range: 200Hz to 20KHz •Dimensions (WxHxD): 20x40x5.8mm •Resonant frequency: 400Hz

MCM Part #	ONLY
55-4508	$1.69



1.6cm (0.63)" Miniature Loudspeaker

Ideal speaker for applications in very small devices, such as model construction kits. **Specifications:** •Impedance: 50 ohm •RMS Power: 0.5W •Nom. power: 1W •Frequency response: 700Hz x 20kHz •Resonance frequency: 1005Hz •SPL (1W/1m): 71dB •Cut Out Ø: 13mm •Dimensions (ØxD): 16mm x 3.5mm •Weight: 2g

MCM Part #	ONLY
55-4512	$4.79

VISATON® GERMANY

1" Ultra Thin Loudspeakers

Ideal for applications in very small devices, such as monitoring speakers in electronic devices. Well balanced frequency response and good voice reproduction.

Specifications	55-4514	55-451
Impedance	8 Ohm	50 Oh
RMS Power	1W	1W
Max Power	2W	2W
Frequency Response	300Hz – 20kHz	300Hz – 2
Resonance Frequency	700Hz	700H
SPL (1W/1m)	75dB	75dB
Cut Out Ø	21mm	21mm
Dimensions (WxHxD)	28x28x5.5mm	28x28x5.
Weight	7g	7g

MCM Part #	0
55-4514	$4
55-4516	3

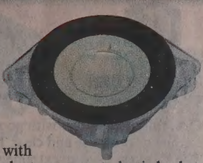
VISATON® GERMANY

1.4" Miniature Waterproof Speaker

Well suited to outdoor applications where ambient conditions are generally unfavorable, with balanced frequency response and a good voice reproduction

Specifications Impedance	8 Ohm	50 Ohm
RMS Power	1W	1W
Max Power	2W	2W
Frequency Response	300Hz – 20kHz	300Hz – 20
Resonance Frequency	550Hz	550Hz
SPL (1W/1m)	77dB	77dB
Cut Out Ø	28mm	28mm
Dimensions	36mm Ø x 6mm	36mm Ø x 6
Weight	6g	6g

MCM Part #	Impedance	O
55-4518	8 Ohm	$5
55-4520	50 Ohm	4



GERMANY
SATON®

' Aluminium Cone
iature Speaker

m miniature speaker with
inium diaphragm and a transparent plastic basket
two mounting holes **Specifications:** •Impedance:
m •RMS power: 4W•Max power: 8W•Frequency
onse: 90Hz - 20kHz •Resonance frequency: 158Hz
(1W/1m): 79dB •Cut out Ø: 45mm •Dimensions
D): 61mm x 26mm •Weight: 32g

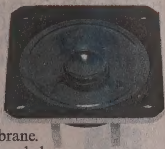
M Part #	ONLY
4524	$13.49

GERMANY
SATON®

Iiniature Speakers

iature speaker with plastic
hragm and very compact
gn **Specifications:** •RMS
er: 1W •Max power: 2W
quency response: 150Hz - 20kHz •Resonance
uency: 340Hz •SPL (1W/1m): 80dB •Cut Out Ø:
m •Dimensions (ØxD): 50 Ø x 50mm •Weight: 14g

M Part #	Impedance	ONLY
4526	8 Ohm	$6.29
4528	16 Ohm	6.09



GERMANY
SATON®

Vaterproof
iature Speaker

ıker with a square metal
ket, four mounting holes,
ı gasket and a mylar membrane.
rated (when installed in a sealed
osure) **Specifications:** •Impedance: 8 ohm •RMS
er: 2W •Max power: 3W •Frequency response:
Iz - 10kHz •Resonance frequency: 480Hz •SPL
/1m): 83dB •Cut out Ø: 45mm •Dimensions
HxD): 51mm x 51mm x 18.5mm •Weight: 50g

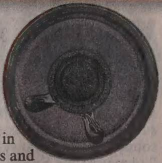
M Part #	ONLY
4530	$6.99

GERMANY SATON® Mylar Speakers – Square Frame

erproof mylar speakers with a square frame for
v fixing. Suitable for exterior equipment, such as
rity or announcement systems. Termination is via
er terminals.

cifications	55-4554	55-4556
edance	8 Ohm	16 Ohm
quency Response	200Hz to 8kHz	200 to 8kHz
ver Rating	12W rms	12W rms
put Sensitivity (1W@1m)	90dB	90dB
unting Holes	100m pitch, 5mm ears	100m pitch, 5mm holes
unting Depth	34mm	34mm
meter	87mm	87mm

M Part #	Mounting	ONLY
4554	Four Ears	$3.39
4556	Four Holes	4.59



Miniature Chassis Speakers – 8 Ohm

Full range, miniature round speakers suitable for general purpose use or as replacements in radios, cassette units, computers and other equipment. The speakers are glued or clamped into place.

MCM Part #	Size (mm)	Depth (mm)	Power Rating	ONLY
55-4536	Ø40	17	0.2W RMS	$3.79
55-4538	Ø50	19	0.25W RMS	0.24
55-4540	Ø57	19	0.25W RMS	3.49
55-4542	Ø70	21.5	0.5W RMS	3.49
55-4544	Ø77	23	0.5W RMS	3.09

Miniature Chassis Speakers – Low Profile

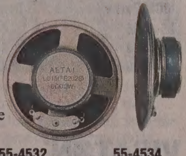
Full range, miniature round speakers with a flat, extremely low profile design. Suitable for general purpose use where space is important or as replacements in radios, cassette units, computers and other equipment.

Specifications	55-4546	55-4548
Dimensions (Dia x D)	Ø45x9mm	Ø50x9mm
Impedance	8 Ohm	8 Ohm
Power Rating	0.1W	0.2W
Sensitivity (0.1W/0.5m)	73dB	73dB

MCM Part #	Description	ONLY
55-4546	45mm / 0.1W	$5.69
55-4548	50mm / 0.2W	5.69

GERMANY
VISATON®

Miniature Speaker



Miniature speakers with paper cones and ferrite magnets for use in small portable equipment. Feature solder tab terminations.

Specification	55-4532	55-4534
Impedance	8 Ohm	64 Ohm
Power Rating	0.3W	0.3w
Frequency Response	260Hz to 4kHz	340Hz to 4kHz
Weight	50g	50g
Dimensions (Dia x D)	Ø66x21mm	Ø66x21mm

MCM Part #	ONLY
55-4532	$0.69
55-4534	0.69

GERMANY VISATON® Circular Mylar Speakers

Waterproof mylar speakers, suitable for portable or exterior equipment, such as security systems. Termination is via solder terminals.

Specifications	55-4550	55-4552
Impedance	80 hm	80 hm
Frequency Response	450Hz to 10kHz	250 to 12kHz
Power Rating	2.5W rms	3W rms
Output Sensitivity (1W@1m)	87dB	88dB
Mounting Depth	16mm	19mm
Diameter	50mm	66mm

MCM Part #	ONLY
55-4550	$3.29
55-4552	3.69

Full Range/Waterproof Mini Speakers

Slim design speakers with, broad frequency response, good voice reproduction and an IP65 rating suitable for outdoor, high humidity applications. Available in 8 ohm and 50 ohm versions

Specifications	2"	2½"
Power Rating	1W RMS,	2 W Max
Impedance	8 or 50 Ω	8 or 50 Ω
Frequency Response	180Hz - 17kHz	200Hz - 15kHz
Sensitivity (SPL 1W/1m)	86dB	86dB
Overall Dimensions (Dia. xD)	Ø50x18.5mm	Ø64x19.5mm
Cut Out	Ø46mm	Ø60mm
Mounting Depth	18.5mm	19.5mm

MCM Part #	Description	ONLY
2" (Ø50mm)		
55-4568	8 Ohm	$4.79
55-4570	50 Ohm	5.09
2.5" (Ø64mm)		
55-4572	8 Ohm	5.79
55-4574	50 Ohm	5.69

2" Mini Speaker – Full Range

A high quality, powerful miniature speaker with a special basket with two fixing lugs. Suitable for use as a medium-range or high-range driver in speaker enclosures.

Specifications	55-4564	55-4566
Power Rating	5W RMS, 8 W Max	5W RMS, 8 W Max
Impedance	8 Ohm	8 Ohm
Frequency Response	150Hz - 20kHz	120Hz - 20kHz
Sensitivity (SPL 1W/1m)	84dB	86dB
Dimensions (HxD)	68x52.5mm	68x33.5mm
Cut Out	Ø46mm	Ø48mm

MCM Part #	Description	ONLY
55-4564	2" Mid Range Speaker	$9.19
55-4566	2" Full Range Speaker	9.89

2" Mini Speakers – Full Range

Powerful miniature speakers with square baskets, soft surrounds and special lightweight cones. The speakers give excellent, full range sound reproduction, plastic diaphragms and baskets and a slim design. Available in 4ohm , 8ohm and 8ohm magnetically shielded versions.

Specifications	Standard	Shielded
Power Rating	2W RMS,	5 W Max
Impedance	4 or 8 Ohm	8 Ohm
Frequency Response	150Hz - 20kHz	200Hz - 20kHz
Sensitivity (SPL 1W/1m)	84dB	80dB
Nominal Size	2"	2"
Overall Dimensions (WxHxD)	50x50x25mm	50x50x25mm
Cut Out	Ø44mm	Ø45mm
Mounting Depth	25mm	25mm

MCM Part #	Description	ONLY
55-4558	4 Ohm Standard	$9.39
55-4560	8 Ohm Standard	9.19
55-4562	8 Ohm Magnetically Shielded	11.29

VISATON GERMANY

2½" Full Range Speaker

Suitable in machines where space is at a premium, this speaker features balanced frequency response, high efficiency and very good high range response with a minimal mounting depth and small magnet **Specifications:** •Impedance: 4 ohm •RMS Power: 5W •Max power: 10W •Frequency response: 130Hz – 20kHz •Resonance frequency: 220Hz •SPL (1W/1m): 86dB •Cut out Ø: 61mm •Dimensions (WxHxD): 61mm x 61mm x 29mm •Weight: 92g

MCM Part #	ONLY
55-4576	$3.99

VISATON GERMANY

2½" Square Speaker

A general purpose speaker with a paper cone, inverted rolled cloth edge and an integral square mounting bracket. Optimised for the vocal frequency range. **Specifications:** •Power rating: 3W RMS •Impedance: 8 ohm •Frequency response: 220Hz - 15kHz •Sensitivity (SPL 1W/1m): 88dB •Overall dimensions (WxH): 66x66mm •Mounting depth: 26mm •Fixing centres: 55mm x 55mm

MCM Part #	ONLY
55-4578	$12.79

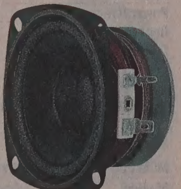
VISATON GERMANY

2½" Mini Speaker – Full Range

A high quality, powerful miniature speaker with a very good treble and efficiency for its size. Suitable for use as a built-in driver for music reproduction. Available in four and 8 ohm versions. **Specifications:** •Power rating: 8W RMS, 15W Max •Impedance: 4 ohm or 8 ohm •Frequency response: 200Hz - 20kHz •Sensitivity (SPL 1W/1m): 88dB •Overall dimensions (WxHxD): 66.5 x 66.5 x 31mm •Cut out: Ø61mm

MCM Part #	Impedance	ONLY
55-4580	4 Ohm	$10.39
55-4582	8 Ohm	10.99

VISATON GERMANY



83mm (3") 12W Square Speaker

Full range frequency response speaker with moisture resistant polypropylene cone, closed cell foam surround, and treated fabric suspension. **Specifications:** •Impedance: 8 ohm •Frequency response: 110Hz to 17kHz •Power rating: 12W RMS •Output sensitivity 1W@1m: 86dB •Mounting depth: 45mm

MCM Part #	ONLY
55-4584	$5.89

VISATON GERMANY

3" Hi-Fi Full Range Driver

A high quality, powerful miniature speaker for surround effect speakers, mini sub/sat systems, hi-fi speakers or professional sound reinforcement systems. Available in four and 8 ohm versions. **Specifications:** •Power rating: 30W RMS, 50W max. •Impedance: 8 ohm •Frequency response: 100Hz to 20kHz •Sensitivity: 82dB •Overall dimensions (WxHxD): 78.5 x 78.5 x 35.5mm •Cutout: Ø73mm

MCM Part #	Description	ONLY
55-4592	4 Ohm	$10.99
55-4594	8 Ohm	11.79
55-4590	Grille	4.69

VISATON GERMANY

3" Full Range Speakers

Miniature, full range speakers with good bass reproduction. Suitable for use as built-in speakers for music reproduction.

Specifications	55-4586	55-4588
Power Rating	10W RMS, 15W max.	10W RMS, 15W max.
Impedance	4 Ohm	8 Ohm
Frequency Response	130Hz-20kHz	130Hz-20kHz
Sensitivity	86dB	86dB
Dimensions (DiaxD)	Ø86x40mm	Ø86x40mm
Cut-out	Ø75mm	Ø75mm

MCM Part #	Description	ONLY
55-4586	4 Ohm	$8.39
55-4588	8 Ohm	9.09
55-4590	Grille	4.69

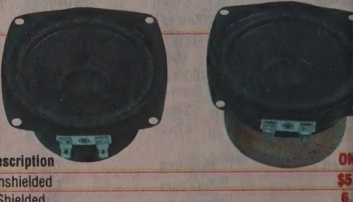
VISATON GERMANY

4" Full Range Dual Cone Speaker

A full range driver speaker with good bass reproduction characteristics, galvanized, lacquered basket, balanced frequency response and high efficiency. Suitable for use as built-in speakers for music reproduction or car audio. **Specifications:** •Size: 4" (100mm) •Power rating: 20W RMS, 30W max. •Impedance: 4 or 8 ohm •Frequency response: 80Hz to 20kHz •Sensitivity: 86dB •Overall dimensions (WxHxD):105x105x44mm •Cutout: Ø100mm

MCM Part #	Description	ONLY
55-4608	4 Ohm	$12.09
55-4610	8 Ohm	11.09

4" General Purpose Speaker



Speaker for full-range applications such as TV sound. A shielded version is also available. **Features:** •Power RMS/Peak: 10W/20W •Impedance: 4 ohm •Cutout: 89mm

MCM Part #	Description	ON
55-4596	Unshielded	$5
55-4598	Shielded	6.

Clever Little Box.

70x40mm Oval TV Speakers

Oval full range driver with good efficiency, balanced frequency response and clear, high range reproducti The speakers have an extremely small size due to a neodymium magnet system. Suitable for use in TVs and PCs where there is small mounting space. Magnetically shielded. Available in 4 or 8 ohm versions. **Specifications:** •Power rating: 2W RMS, 4W max. •Frequency response: 220Hz to 20kHz •Impedance: 4 or 8ohm •Sensitivity: 81dB •Overall dimensions (WxHxD): 41x71x30mm •Cutout (WxH): 35x65mm

MCM Part #	Impedance	O
55-4612	4 Ohm	$6
55-4614	8 Ohm	5

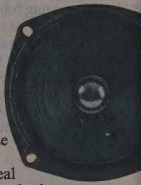
Clever Little Box.

120mm Full Range Speaker

A general purpose, 4 or 8 ohm full range speaker ideal for use as a ceiling speaker. **Specifications:** •Impedance: 4 ohm or 8 ohm •Nom. power: 10 W •Frequency response: 70Hz - 14.4kHz •Resonance frequency: 130Hz •SPL (1W/1m): 94dB •Cut out Ø: 114.5mm •Terminals: 2.8x0.8mm (+ve and -ve) •Dimensions: 126Ø x 49mm •Weight: 0.26kg

MCM Part #	Impedance	O
55-4604	4 Ohm	$
55-4606	8 Ohm	

Clever Little Box.



119 x 119mm General Purpose Speaker

Full range frequency response speaker available in 4 and 8 ohm versions. This is an ideal replacement for TVs, radios and other small systems. Paper cone and gasket.

Specifications	55-4600	55-4602
Impedance	4Ohm	8Ohm
Rated Power (RMS)	12W	10W
Frequency Response	90Hz - 12.2kHz	90Hz - 12.2k
Resonance Frequency	150Hz	150Hz
SPL (1W/1m)	91dB	90dB
Fixing Centres	85 x 85 mm	85 x 85 mr
Dimensions (WxHxD)	119x119x43.5mm	119x119x43.5

MCM Part #	Description	O
55-4600	4 Ohm Speaker	$
55-4602	8 Ohm Speaker	2

eneral Purpose Replacement Speakers

er Little Box.

50 x 90mm Television Speaker

l magnetically shielded
acement TV speaker with
range frequency response,
er cone and gasket and
dymium magnet. **Specifications:**
pedance: 8 ohm •Rated power
MS): 10W •Frequency response:
Hz - 20kHz •Resonance frequency:
Hz •SPL (1W/1m): 87dB •Fixing
ers: 75 x 40 mm •Dimensions (WxHxD):
90x42mm •Weight: 187g

M Part #	ONLY
4616	$5.49

GERMANY
ISATON®

50mm Oval Speakers

range, oval
kers with good
iency and balanced
uency response and
r high range reproduction.
remely small size due to
dymium magnets. Magnetically shielded
ideal for TV and computer systems. Available
or 8 ohm versions. **Specifications:** •Power rating:
RMS, 4W max. •Frequency response: 150Hz to
Hz •Impedance: 4 or 8 ohm •Sensitivity: 82dB
erall dimensions (WxHxD): 90.5x50.5x32mm
tout (WxH): 82x43mm

M Part #	Impedance	ONLY
4618	4 Ohm	$7.69
4620	8 Ohm	7.69

GERMANY
ISATON®

50mm
l TV Speaker

agnetically
lded, oval speaker
a powerful magnetic
e, good efficiency and
ry balanced frequency
onse. Ideal for Dolby surround
d and multi-media systems. **Specifications:** •Power
g: 10W RMS, 15W max. •Frequency response:
Hz to 20kHz •Impedance: 8 ohm •Sensitivity: 83dB
erall dimensions (WxHxD): 90.5x50.5x45mm
tout: 43x82mm

M Part #	ONLY
4622	$7.49

GERMANY
ISATON®

versal Speaker

eneral-purpose speaker
P.A., TV and multimedia
lications. **Specifications:**
pedance: 4 ohm •Speaker
Ø120mm (4 3/4") •Music
er: 40W max. •Power rating:
RMS •Fixing hole spacing:
97mm •Dimensions (WxHxD):
x128x60mm •Weight: 620g

M Part #	ONLY
4626	$9.29

120mm Twin Cone, Wide Range Speaker

A wide range speaker with twin co-axial cones for full range music applications. **Specifications:** •Impedance: 8 ohm •Frequency response: 78Hz to 16kHz •Power rating: 15W RMS •Sensitivity 1W@1m: 91dB •Mounting depth: 48mm

MCM Part #	ONLY
55-4624	$6.99

3" Full Range Speakers

Perfect for replacement use or in new compact speaker designs, these are also great for multi–driver columns. Wide frequency response and good power handling make them suitable in full range or midrange applications. **Features:** •Open back stamped frame •Paper cone with foam surround and molded dust cap •¾" copper voice coil on an aluminum former **Specifications:** •Power capacity: 20W/40W RMS/peak •Frequency range: 120Hz~16KHz •SPL: 88dB (1W/1M) •Magnet weight: 5.4 oz. •Qts: 0.55 •Qes: 0.68 •Qms: 2.82 •Vas: 1.51 •Mms: 1.6g •Xmax: 1.5mm •Sd: 31cm^2 **Dimensions:** •Outer frame: 3.1" x 3.1" •Required cutout: 2.8" (dia.) •Depth: 1.7"

MCM Part #	Impedance	Re	Le	(1–4)	(5–up)
LS00118	4ohm	3.3ohm	0.10mH	$11.99	$9.99
LS00119	8ohm	6.5ohm	0.15mH	11.99	9.99

Mylar® Cone Speakers

A range of three weatherproof speakers available in 50mm, 66mm and 85mm sizes. The cones are made from water resistant transparent Mylar® film. Suitable for portable or exterior equipment where moisture may be encountered, i.e. alarm panels, sounders and door entry systems. •Size: 50mm, 66mm, 85mm •Depth: 18mm, 20mm, 33mm •Power max: 2W, 3W, 12W •Power rated: 1W, 1.5W, 6W •Impedance: 8ohm, 8ohm, 8ohm •Frequency response: 350Hz~7KHz, 350Hz~4.5KHz, 450Hz~4KHz

MCM Part #	Size	(1-9)	(10-49)
SR00186	50mm	$2.70	$2.43
SR00187	66mm	3.21	2.97
SR00188	85mm	3.32	2.99

Midranges

5" Bass/Midrange 45 Watt Speaker

A general purpose, paper coned speaker with a rolled rubber edge support, covering mid/bass frequency ranges. Suitable for P.A./sound reinforcement. Specifications: •Power rating: 45W (90W peak) •Impedance: 8 ohm •Frequency response: 60Hz~8KHz •Sensitivity @1W, 1m: 87dB •Dimensions: 135x135x60mm •Mounting Depth: 60mm •Fixing Centres: 137.5mm

MCM Part #	ONLY
55-4634	$14.39

MCM AUDIO SELECT™

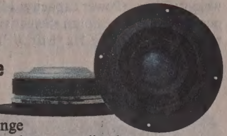
5" Poly Paper Cone Midrange

•Ideal for satellite, main stereo and automotive speaker systems •5" driver provides a broad frequency range •Magnet weight: 13.3 oz. •1" voice coil •8ohm •Power handling: RMS/peak 50W/70W •Sensitivity SPL 1W/1 meter: 93dB •#54-310 has a free air resonance of 104Hz, Qts of .85 and Vas of .12 cu. ft. 🟩

MCM Part #	Back Type	Frequency Response	ONLY
54-310	Open	100~10KHz	$8.99
54-360	Sealed	500~10KHz	8.99

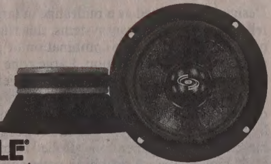
PYLE PRO

5" Dome Midrange



•Designed for demanding pro audio use, this midrange is also perfect in home theater applications •Flat die-cast aluminum front panel •12.8 oz. ferrite magnet •Carbon fiber diaphragm •Power capacity: 200W max (with proper crossover >400Hz) •Frequency response: 400Hz~5.5KHz •Impedance: 8ohm •Sensitivity: 95dB 1W/1M •Mfr. #PDMR9

MCM Part #	(1-3)	(4-up)
54-613	$17.99	$17.09



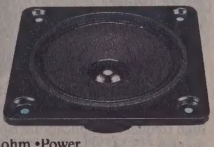
PYLE PRO

5¼" Sealed Back Midrange

This driver represents the reintroduction of what is possibly the most popular midrange speaker of all time. Its high efficiency, high power capacity and sealed back design make this Pyle Driver at home in countless professional sound, home theater and autosound applications. **Specifications:** •Cone material: Treated paper •Voice coil: 1" aluminum •Magnet weight: 15 oz. •Power capacity: 100W/200W RMS/peak •Impedance: 8ohm •Sensitivity: 92dB •Frequency response: 450Hz~7KHz •Overall frame diameter: $5\frac{3}{16}$" •Required cutout: 4.25" dia. •Mounting depth: 2" •Mfr. #PDMR5 🟩

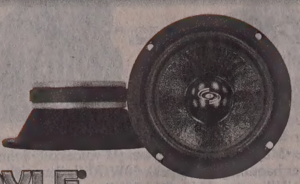
MCM Part #	ONLY
54-615	$9.99

4" Square Midrange OEM Replacement



•Popular OEM replacement for Sansui, Sanyo, Fisher, Curtis Mathes and many others •Magnet weight: 3.6 oz. •Voice coil: 1" •8ohm •Power handling: RMS/peak 50W •Sensitivity SPL 1W/1 meter: 100dB •Frequency response: 8Hz~10KHz 🟩

MCM Part #	ONLY
54-295	$5.39



PYLE 6½" Sealed Back Midrange

A step-up from the highly popular Pyle PDMR5, this 6½" driver features outstanding efficiency, high power capacity and sealed back design, making it at home in countless professional sound, home theater and autosound applications. **Specifications:** •Cone material: Treated paper •Voice coil: 1" aluminum •Magnet weight: 25 oz. •Power capacity: 150W/300W RMS/peak •Impedance: 8ohm •Sensitivity: 93dB •Frequency response: 200Hz~5KHz •Mfr. #PDMR6

MCM Part #	ONLY
54-616	$14.99

PYLE 8" Sealed Back Midrange

Designed to be used as a midrange in large sound reinforcement three-way systems, this rugged 8" driver provides a cost effective combination of performance and ease of implementation. Large cone provides wide frequency response and high-efficiency, and sealed back frame allows driver to be mounted directly in existing cabinets without being effected by low frequency drivers. **Features:** •Large 35 oz. magnet •Treated paper cone •Rolled foam suspension •1½" high temperature kapton voice coil •Included mounting hardware **Specifications:** •Power capacity: 180W/360W RMS/peak •Frequency response: 200Hz~5KHz •Impedance: 8ohm •Re: 7.22ohm •Fs: 368Hz •Sensitivity: 94dB (W/M) •Qms: 2.58 •Qes: 4.22 •Qts: 1.60 •Vas (ft³): 0.0214 **Dimensions:** •Overall frame diameter: 8¼" •Required cutout: •7⅛" •Mounting depth: 3¼" •Mfr. #PDMR8

MCM Part #	ONLY
555-9850	$23.99

Tweeters/Compression Drivers

FANE 1" Titanium Compression Drivers

1" bolt on compression driver features smooth extended frequency response up to 18KHz with an average sensitivity of 106dB make this an ideal solution for a variety of high frequency applications. **Specifications:** •Overall diameter: 3.54" •Depth: 1.73" •Sensitivity: 106dB •Power handling: 40W/80W RMS/peak @ 8ohm •Frequency response: 2KHz~18KHz

MCM Part #	Mfr. #	Description	ONLY
53-1300	CD-130	Bolt-on driver	$46.34
53-1305	CD-135	Screw-on driver	46.34

CELESTION 50W Bolt-On Compression Driver

Lightweight and compact compression driver featuring neodymium magnet. Finite Element Analysis (FEA) used to optimise both magnet and acoustic design **Specifications:** •Impedance: 8 ohm •Power rating: 50W RMS •Frequency range: 2kHz to 20kHz •Sensitivity 1W @ 1m: 108dB •Diaphragm material: Aluminium •Magnet type: Neodymium •Overall Dia.: 90mm •Depth: 58mm •Weight: 0.47kg •Fitting: Flange (2M6 holes on 76mm/3" PCD)

MCM Part #	ONLY
53-1430	$99.99

CELESTION 75W Bolt-On Compression Driver

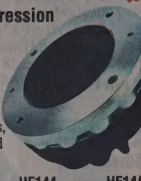
Neodymium magnet compression driver with 1.75" voice coil, designed with Sound Castle™ clamping to ensure uniform pressure on diaphragm assembly for reduced acoustic distortion. Advanced Finite Element Analysis (FEA) tools used to create a very light weight, high powered 1" exit compression driver **Specifications:** •Impedance: 8 ohm •Power rating: 75W RMS •Frequency range: 1.2kHz to 20kHz •Sensitivity 1W @ 1m: 110dB •Diaphragm material: PETP Film •Magnet type: Neodymium •Overall Dia.: 82mm •Depth: 55mm •Weight: 0.65kg •Fitting: Flange (4M6 holes on 76mm/3" PCD)

MCM Part #	ONLY
53-1425	$189.00

CELESTION 1" Bolt-On Compression Driver

A professional high frequency driver that provides the optimum balance between performance, efficiency, weight and cost. 1"/25mm opening, bolt mount (2/3 M6 holes on 76/57mm) **Specifications:** •Power rating: 75WRMS •Impedanc 8 ohm •Frequency response: 1.2Hz-20kHz •Sensitiv 110dB •Dims. (WxD): 120x56mm

MCM Part #	O
53-1420	$8



faitalPRO 1.4" Compression Drivers

A high-frequency compression driver with ferrite magnets, copper clad aluminum voice coil windings, kapton voice coil formers and faston spade terminals

Specifications	HF140	HF144	HF14A
RMS Power	80W	80W	90W
Max Power	160W	160W	180V
Impedance	8Ω	8Ω	8Ω
Frequency Response	500Hz-18kHz	700Hz-18kHz	500Hz-1
Sensitivity	109dB	110dB	110d
Overall Diameter	131mm	123mm	131m
Depth	62mm	64mm	62mm
Former Material	Kapton	Kapton	Kapto
Diaphragm	Titanium	Keytone Poymer	Titaniu
Terminals:	Faston	Faston	Fasto
Weight	2.9kg	2.1kg	3kg

MCM Part #	Model	ON
53-1475	HF140	$30
53-1480	HF144	239
53-1485	HF14AT	439

faitalPRO 1" Compression Drives

1" Compression driver series, the HF100 delivers compelling sonic quality with RMS power handling for heavy-duty professional audio applications. A perfect partner for the FaitalPRO range of PA drivers with Ferrite magnets, copper clad aluminum voice coil windings, kapton voice coil former and faston spade terminals

Specifications	HF100	HF102	HF104	HF10AK	HF10AT	HF10RK	HF10RT	HF10TX
RMS Power	30W	30W	40W	60W	60W	60W	60W	60W
Max Power	60W	60W	80W	120W	120W	120W	120W	120W
Impedance	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm
Frequency Response	1.5kHz-20kHz	1.8kHz-20kHz	800Hz-20kHz	800Hz-20kHz	1kHz-20kHz	1kHz-20kHz	1kHz-20kHz	800Hz-20kHz
Sensitivity	106dB	107dB	108dB	110dB	109dB	109dB	108dB	109dB
Overall Diameter	86mm	91mm	91mm	102mm	102mm	102mm	102mm	87mm
Depth	54mm	43mm	51mm	54mm	54mm	54mm	54mm	56mm
Diaphragm	Keytone Poymer	Keytone Poymer	Keytone Poymer	Keytone Poymer	Titanium	Keytone Poymer	Titanium	Keytone Poymer
Terminals:	Faston	Faston	Faston	Faston	Faston	Faston	Faston	Faston
Weight	570g	370g	880g	1.4kg	14kg	1.48kg	1.48kg	1.18kg

MCM Part #	Mfr. #	ON
53-1435	HF100	$50
53-1440	HF102	87.
53-1445	HF104	125
53-1450	HF10AK	189
53-1455	HF10AT	199
53-1460	HF10RK	189
53-1455	HF10RT	199
53-1460	HF10TX	189

tal PRO

2" Compression Drivers

The 2" HF
mpression Drivers are ideal
heavy-duty professional
dio applications and are
perfect accompaniment to
h performance PA drivers.
fering tremendous sensitivity,
nd quality and power handling
ese drivers feature ferrite magnets, copper clad
minum voice coil windings, kapton voice coil
mers and faston spade terminals

ecifications	HF200	HF204	HF20AT
IS Power	80W	80W	90W
ix Power	160W	160W	180W
pedance	8 Ohm	8 Ohm	8 Ohm
equency sponse	500Hz-18kHz	500Hz-18kHz	500Hz-18kHz
nsitivity	108dB	108dB	109dB
erall Diameter	131mm	131mm	131mm
pth	95mm	92mm	95mm
nding Material	Copper Clad Aluminium		
aphragm	Titanium	Keytone Poymer	Titanium
eight	3.2kg	2.4kg	3.3kg

CM Part #	Model	ONLY
-1490	HF200	$329.00
-1495	HF204	259.00
-1500	HF20AT	469.00

PYLE

mpression d/High equency Driver

mpatible with two
l three bolt patterns with
threaded holes. **Features:** •Titanium diaphragm
flat aluminum voice coil •30 oz. magnet structure
equency response: 500Hz~18KHz •Sensitivity:
dB (W/M) •Impedance: 8ohm •Power capacity:
W/500W RMS/peak (with proper crossover) •Three
unting holes, space at 120° on 2.24" diameter
unt pattern •Two mounting holes, spaced at 180°
a 3" diameter mount pattern •Mfr. #PDB512

CM Part #	ONLY
-735	$24.99

PYLE

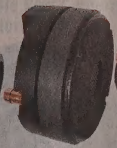
PYLE PDB252
250W 8 OHMS

mpression id/High equency Driver

mpatible with
rns utilizing four bolt mounting patterns with
6 threaded holes. **Features:** •1½" flat aluminum
ice coil •30 oz. magnet structure •Frequency
sponse: 1.5KHz~18KHz •Sensitivity: 95dB (W/M)
mpedance: 8ohm •Power capacity: 250W/500W
MS/peak (with proper crossover) •Four mounting
les, space at 90° on 3" diameter mount pattern
lfr. #PDB252

CM Part #	ONLY
3-900	$15.99

#53-1210



#53-1211

#53-1210, 1211

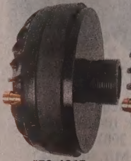
MCM AUDIO SELECT™

1.35" Titanium Compression Tweeter Driver

- ✓ *Perfect for use with a wide variety of horn lens styles*
- ✓ *15oz. magnet*
- ✓ *200W RMS power capacity*

Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications. **Features:** •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 3.54"

MCM Part #	Mount Style	ONLY
53-1210	1⅜" x 18TPI threads	$9.99
53-1211	4-bolt, 3" dia. centers	9.99



#53-1215

#53-1216

#53-1215, 1216

MCM AUDIO SELECT™

1.75" Titanium Compression Tweeter Driver

- ✓ *Perfect for use with a wide variety of horn lens styles*
- ✓ *24oz. magnet*
- ✓ *300W RMS power capacity*

Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications. **Features:** •Titanium dome •1.75" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 4.52"

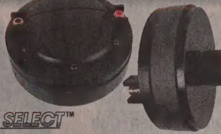
MCM Part #	Mount Style	ONLY
53-1215	1⅜" x 18TPI threads	$20.99
53-1216	4-bolt, 2.75" dia. centers	20.99

PYLE

Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.35" flat aluminum voice coil •12 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 102dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS341

MCM Part #	ONLY
53-760	$18.99



MCM AUDIO SELECT™

1.75" Titanium Compression Tweeter Driver

•Perfect for use with a wide variety of horn lens styles in demanding applications •30oz. magnet •400W RMS power capacity •Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications **Features:** •Titanium dome •1.75" voice coil •30oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 4.75"

MCM Part #	Mount Style	ONLY
53-1220	1⅜" x 18TPI threads	$17.59
53-1221	4-bolt, 3" dia. centers	17.59

PYLE

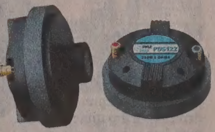
Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.75" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 105dB (W/M) •Impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS442

MCM Part #	ONLY
53-750	$22.99

PYLE

Compression Mid/High Frequency Driver

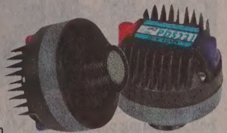


Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •1½" flat aluminum voice coil •30 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 1.5KHz~20KHz •Sensitivity: 95dB (W/M) •Nominal impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS122

MCM Part #	ONLY
53-925	$17.99

PYLE

Compression Mid/High Frequency Driver



Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •1.12" flat aluminum voice coil •20 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 102dB (W/M) •Nominal impedance: 8ohm •Power capacity: 150W/300W RMS/peak (with proper crossover) •Mfr. #PDS221

MCM Part #	ONLY
53-930	$15.99

PYLE

Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •60 oz. magnet structure •Frequency response: 1500Hz~18KHz •Sensitivity: 102dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS541

MCM Part #	ONLY
53-765	$33.99

PYLE

Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •60 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Nominal impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS741

MCM Part #	ONLY
53-945	$54.99

PYLE

Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •2.84" flat aluminum voice coil •50 oz. magnet structure •Frequency response: 500Hz~18KHz •Sensitivity: 107dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS772

MCM Part #	ONLY
53-740	$41.99

PYLE

Compression Mid/High Frequency Driver

Compatible with horns utilizing two and four bolt mounting patterns with M6 threaded holes. **Features:** •Titanium diaphragm •Wide frequency response •1⅜" flat aluminum voice coil •25 oz. magnet structure •Frequency response: 800Hz~20KHz •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 2.36" diameter mount pattern •Mfr. #PDB352

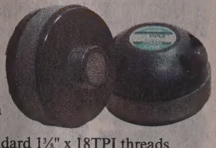
MCM Part #	(1-3)	(4-up)
53-905	$32.99	$31.29

PYLE

Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 500Hz~18KHz •Sensitivity: 107dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS521

MCM Part #	(1–3)	(4–up)
53-745	$25.99	$24.69

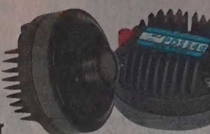


PYLE

Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.35" flat aluminum voice coil •20 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 104dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS342

MCM Part #	(1–3)	(4–up)
53-755	$19.99	$18.99



PYLE

Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Featur** •Titanium diaphragm•1.35" flat aluminum voice co •25 oz. magnet structure •Color coded push termin **Specifications:** •Frequency response: 800Hz~20KH •Sensitivity: 103dB (W/M) •Nominal impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS344

MCM Part #	(1-3)	(4-u
53-935	$33.99	$32.

PYLE

Compression Mid/High Frequency Driver

Compatible with horns utilizing two and four bolt mounting patterns with M6 threaded holes. **Features:** •Titanium diaphragm •Wide frequency response •2" flat aluminum voice coil •60 oz. magnet structure •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Fo mounting holes, space at 90° on 3" diameter mount pattern •Mfr. #PDB782

MCM Part #	(1-3)	(4-u
53-915	$51.99	$49.

PYLE

Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.75" flat aluminum voice coil •40 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 105dB (W/M) •Nominal impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS444

MCM Part #	(1-3)	(4-up
53-940	$46.99	$44.

PYLE

Compression Mid/High Frequency Driver

High power capacity midrange driver is compatible with horns that utilize two and four bolt mounting patterns with M6 threaded holes. Its high efficiency and extended frequency response make it ideal in a wide variety of midrange and high frequency applications. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •90 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Nomin impedance: 8ohm •Power capacity: 550W/1000W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 4" diameter mount pattern •Overall diameter: 7" •Mfr. #PDB832

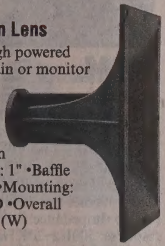
MCM Part #	(1-3)	(4-up)
53-920	$89.99	$85.49

Tweeters/Horn Lens

S Compression Horn Lens

lded ABS resin lens is l for all high frequency pression drivers. Its aded zinc screw insert pts most standard screw- lrivers. **Specifications:** •ABS n •Nominal coverage area: (H) x 40° (V), -6dB •Cut off uency: 1KHz •Throat diameter: 1" readed insert: 1⅜", 18TPI •Mfr. #PH612

M Part #	(1-3)	(4-up)
970	$10.99	$10.39



Cast Compression Horn Lens

l for installation of any high powered pression driver in stage main or monitor net. **Specifications:** rn type: Exponential liation pattern: 90° x 40° -off frequency: 1.5kHz rn material: Cast aluminum versal throat exit diameter: 1" •Baffle out: 4.52" (H) x 9.87" (W) •Mounting: 5 holes on 76mm/2.9" PCD •Overall ensions: 5.63" (H) x 12.20" (W) 8" (W) •Weight: 2 lbs..

M Part #	ONLY
00	$10.99

Die Cast Compression Horn Lens

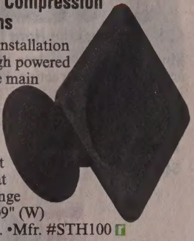
Ideal for llation of any high ered compression r in stage main onitor cabinet. **ifications:** •Radiation ern: 60° (H) x 50° (V) •Cut-off uency: 800Hz •Horn material: aluminum •Universal throat exit eter: 1" •Front flange dimensions: " (H) x 9.25" (W) •Depth: 6.77" ght: 2.6 lbs.. •Mfr. #LTH102

M Part #	ONLY
05	$55.79

Die Cast Compression Horn Lens

l for installation of any high ered compression driver age main or monitor net. **Specifications:** liation pattern: 60° (H) (V) •Cut-off frequency: lz •Horn material: Cast inum •Universal throat exit diameter: Front flange dimensions: 9.44" (H) x 13.78" (W) th: 9.17" •Weight: 2 lbs.. •Mfr. #LTH142

M Part #	ONLY
15	$53.89



Die Cast Compression Horn Lens

Ideal for installation of any high powered compression driver in stage main or monitor cabinet. **Specifications:** •Radiation pattern: 80° (H) x 70° (V) •Cut-off frequency: 1KHz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 4.72" (H) x 7.09" (W) •Depth: 3.39" •Weight: 1 lb. •Mfr. #STH100

MCM Part #	ONLY
54-710	$27.69

Compression Driver 1" Plane Wave Guide

Ideal for installation of any high powered compression driver in stage main or monitor cabinet. Wide horizontal coverage and rectangular mounting frame is perfect for stacking in multiple driver arrays. **Specifications:** •Horizontal pattern: 140° •Cut-off frequency: 1KHz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 4.8" (H) x 3.39" (W) •Depth: 4.33" •Weight: 1 lb. •Mfr. #WG101

MCM Part #	ONLY
54-720	$61.99

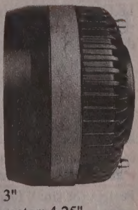
Compression Driver 1.4" Plane Wave Guide

Ideal for installation of any high powered compression driver in stage main or monitor cabinet. Wide horizontal coverage and rectangular mounting frame is perfect for stacking in multiple driver arrays. **Specifications:** •Horizontal pattern: 110° •Cut-off frequency: 800Hz •Horn material: Cast aluminum •Throat exit diameter: 1.4" •Front flange dimensions: 6.4" (H) x 5.1" (W) •Depth: 7.9" •Weight: 3.1 lbs.. •Mfr. #WG141

MCM Part #	ONLY
54-725	$129.00

Mid-Range Bolt-On Horn and Driver

NEW!



This driver's high efficiency and wide frequency response help combine true mid-range performance with the efficiency and control of a driven horn. **Features:** •Throat diameter: 2" •Driver power: 90W RMS, 180W Max •Driver frequency response: 650Kz -23kHz •Driver diaphragm: 3" Titanium •Horn mounting hole diameter: 4.25"

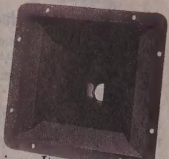
MCM Part #	Item	ONLY
54-832	Driver	$89.99
54-833	Diaphragm	39.99
54-835	Die-cast Horn	16.99

RATED ★★★★

ABS Compression Horn Lens

Constant directivity horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its four bolt mounting pattern accepts most two and four bolt compression drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1" •Dimensions: 7.8" (H) x 7.8" (W) x 4.2" (D) •Mfr. #PH715

MCM Part #	(1-3)	(4-up)
53-980	$9.99	$9.49



ABS Compression Horn Lens

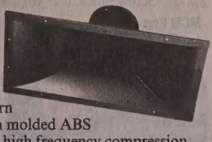
Constant radiation horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its threaded zinc screw insert accepts most standard screw-on drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1" •Dimensions: 9.6" (H) x 7.9" (W) x 6" (D) •Threaded insert: 1⅜", 18TPI •Mfr. #PH810

MCM Part #	(1-3)	(4-up)
53-985	$9.99	$9.49

ABS Compression Horn Lens

Constant radiation horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its threaded zinc screw insert accepts most standard screw-on drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1.2" •Threaded insert: 1⅜", 18TPI •Mfr. #PH818

MCM Part #	(1-3)	(4-up)
53-990	$16.99	$16.09



ABS Compression Horn Lens

Constant directivity horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its four bolt mounting pattern allows use with standard two and four bolt compression drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1.42" •Mfr. #PH916

MCM Part #	(1-3)	(4-up)
53-995	$19.99	$18.99

ABS Compression Horn Lens

Highly directional threaded horn lens, for enclosures or PA use **Features:** •Throat diameter: 1⅜" •Outside frame: 7.2" x 7.2" •Mounting depth: 4.0" •Mounting hole : 5.875" x 5.875" •Screw holes: 0.2" on a 6.625" x 6.625" pattern

MCM Part #	ONLY
54-815	$13.99

ABS Compression Horn Lens

Highly directional threaded horn lens, for enclosures or PA use **Features:** •Throat diameter: 1⅜" •Outside frame: 6" x 6" •Mounting depth: 9.625" •Mounting hole diameter: 5.5" •Screw holes: 0.2" on a 6.125" diameter •Lug with a 0.2" through-hole for swivel or PA use

MCM Part #	ONLY
54-810	$9.99

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 5.7" x 5.7" •Mounting depth: 3.5" •Screw holes: 0.2" on a 5.95" diameter •Mounting hole diameter: 4.75"

MCM Part #	ONLY
54-805	$6.29

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 4.5" x 4.5" •Mounting depth: 1.75" •Mounting hole diameter: 3.375" •Screw holes: 0.2" on a 4.75" diameter

MCM Part #	ONLY
54-800	$5.49

ABS Bi-Radial Horn

For enclosure-repair or new speaker construction. Features: • Throat diameter: 1 3/8" •Outside frame: 5.5" x 6.2" •Mounting hole : 4.5" x 4.25" •Mounting depth: 3.125" •Screw holes: 0.2" on a 5.05" x 5.05" pattern

MCM Part #	ONLY
54-830	$4.99

ABS Compression Horn Lens

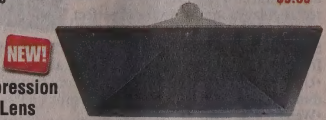
Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 5.125" x 15.375" •Mounting depth: 5.875" •Mounting hole : 3.625" x 13.5" •Screw holes: 0.2" on a 4.45" x 14" pattern

MCM Part #	ONLY
54-825	$5.79

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 4.125" x 14.875 •Mounting depth: 7.75" •Mounting hole : 3." x 13.7" •Screw holes: 0.2" on a 3.75" x 14.375" pattern

MCM Part #	ONLY
54-820	$9.59



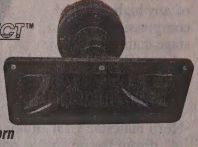
ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 6.875" x 13.75" •Mounting depth: 7.75" •Mounting hole : 5.5" x 12.5" •Screw holes: 0.2" on a 6.0" x 13" pattern

MCM Part #	ONLY
54-840	$6.39

Driver/Lens Combinations

MCM AUDIO SELECT™



Compression Horn Tweeter

- ✓ *Combination 1.35" titanium dome tweeter attached to a 3.2" x 7.4" horn*
- ✓ *15 oz. magnet*
- ✓ *200W RMS power capacity*

Features: •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1KHz~20KHz •Outer frame: 3.2" (H) x 7.4" (W) •Required cutout: 2.17" (H) x 6.10" (W) •Overall depth: 5.91" r

MCM Part #	ONLY
53-1225	$9.99

MCM AUDIO SELECT™

1" Horn Loaded Mylar Dome Tweeter

•Highly flexible tweeter style is popular in monitors, small PA cabinets and home theater systems •15oz. magnet •High temperature voice coil on Kapton former Perfect for PA/DJ speakers, compact horn provides outstanding dispersion. **Features:** •Mylar dome •1" voice coil •15oz. magnet **Specifications:** •Power capacity: 120W RMS •Sensitivity: 92dB (W/ •Impedance: 8ohm •Re: 6.3ohm •Frequency respons 1.5KHz~20KHz •Outer frame: 4.53" square •Requi cutout: 3.35" square •Overall depth: 4.33" r

MCM Part #	ON
53-1270	$14.

MCM AUDIO SELECT™

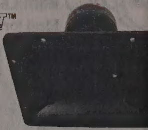
Compression Horn Tweeter

- ✓ *Combination 1.75" titanium dome tweeter attached to a 5.12" x 12.60" horn*
- ✓ *300W RMS power capacity*

Perfect for small PA/DJ speakers, larger horn enable improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.75" voice coi •24oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 500Hz~20KHz •Outer frame: 5.12" (H) x 12.60" (W) •Required cutout: 3.94" (H) x 11.42" (W •Overall depth: 8.07" r

MCM Part #	ON
53-1240	$17

MCM AUDIO SELECT™

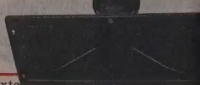


Compression Horn Tweeter

- ✓ *Combination 1.35" titanium dome tweeter attached to a 6.10" x 7.68" horn*
- ✓ *200W RMS power capacity*

Perfect for PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.35" voice coil •15oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 800Hz~20KHz •Outer frame: 6.10" (H) x 7.68" (W) •Required cutout: 4.72" (H) x 6.42" (W) •Overall depth: 6.34" r

MCM Part #	ON
53-1260	$12



MCM AUDIO SELECT™ Compression Horn Tweeter

- ✓ *Combination 1.35" titanium dome tweeter attached to a 4.3" x 10.4" horn*
- ✓ *200W RMS power capacity*

Perfect for small PA/DJ speakers, larger horn enables improved efficiency and exte response. **Features:** •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 800Hz~20KHz •Outer frame: 4.3" (H) x 10.4" (W) •Required cutout: 3.27" (H) x 9.37" (W) •Overall depth: 8.50" r

MCM Part #	ONLY
53-1230	$11.7

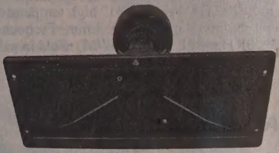
CM AUDIO SELECT™

mpression Horn Tweeter

ombination 1.75" titanium dome
veeter attached to a 7.28" x 14.37" horn
00W RMS power capacity

fect for PA/DJ speakers, larger horn enables
proved efficiency and extended low frequency
ponse. **Features:** •Titanium dome •1.75" voice coil
oz. magnet **Specifications:** •Sensitivity: 103dB
M) •Impedance: 8ohm •Re: 6.3ohm •Frequency
ponse: 500Hz~20KHz •Outer frame: 7.28" (H) x
37" (W) •Required cutout: 6.02" (H) x 13.27" (W)
erall depth: 10.28"

M Part #	ONLY
-1250	$17.99



CM AUDIO SELECT™

mpression Horn Tweeter

ombination 1.75" titanium dome
veeter attached to a 5.12" x 15.35" horn
00W RMS power capacity

fect for PA/DJ speakers, larger horn enables
proved efficiency and extended low frequency
ponse. **Features:** •Titanium dome •1.75" voice coil
oz. magnet **Specifications:** •Sensitivity: 103dB
M) •Impedance: 8ohm •Re: 6.3ohm •Frequency
ponse: 500Hz~20KHz •Outer frame: 5.12" (H) x
35" (W) •Required cutout: 3.82" (H) x 14.09" (W)
erall depth: 8.11"

M Part #	ONLY
-1245	$17.29

CM AUDIO SELECT™

mpression Horn Tweeter

ombination 1.35" titanium dome
veeter attached to a 5.9" x 12.2" horn
00W RMS power capacity

fect for small PA/DJ speakers, larger horn enables
proved efficiency and extended low frequency
ponse. **Features:** •Titanium dome •1.35" voice coil
oz. magnet **Specifications:** •Sensitivity: 103dB
M) •Impedance: 8ohm •Re: 6.3ohm •Frequency
ponse: 800Hz~20KHz •Outer frame: 5.9" (H) x
2" (W) •Required cutout: 4.33" (H) x 10.47" (W)
erall depth: 6.30"

M Part #	ONLY
-1235	$14.29

MCM AUDIO SELECT™

Compression Horn Tweeter

- ✓*Combination 1.35" titanium dome tweeter attached to a 7.87" x 9.65" horn*
- ✓*15oz. magnet*
- ✓*200W RMS power capacity*

Features: •Titanium dome •1.35" voice coil •15oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 600Hz~20KHz •Outer frame: 7.87" (H) x 9.65" (W) •Required cutout: 6.50" (H) x 8.07" (W) •Overall depth: 7.48"

MCM Part #	ONLY
53-1265	$14.29

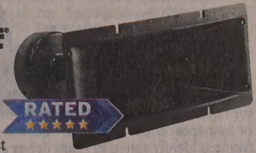
MCM AUDIO SELECT™

Horn Loaded Mylar Dome Tweeter

•Combination 1" mylar dome tweeter attached to a 4.5" x 4.5" horn •120W max power capacity •Perfect for small PA/DJ speakers or even autosound use **Features:** •Mylar dome •1" high temperature kapton voice coil •15 oz. magnet **Specifications:** •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5~20KHz •Outer frame: 4.5" (H) x 4.5" (W) •Required cutout: 3.5" (dia.) •Overall depth: 4.5"

MCM Part #	(1–2)	(3–up)
53-1255	$7.29	$6.59

PYLE PRO

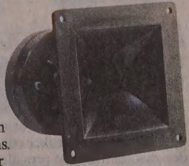


Rectangular Horn Tweeter

4" x 0" horn tweeter is a direct replacement for those commonly found in many stage main and monitor speaker systems. It is perfect in replacement or new design applications. **Specifications:** •Power capacity: 200W max •Magnet weight: 20 oz. •Sensitivity: 102dB •Frequency response: 1KHz~15KHz •Voice coil diameter: 1" •Impedance: 8ohm •Mfr. #PH391

MCM Part #	(1–3)	(4–up)
53-655	$13.49	$12.79

PYLE



Horn Loaded Tweeter

4" x 4" horn tweeter provides the durability and performance needed in today's prosound situations. Perfect as a replacement or upgrade, this tweeter is also perfect as an add-on in situations requiring more high frequency emphasis. **Specifications:** •Power capacity: 150W max (assumes proper crossover) •Magnet weight: 15 oz. •Sensitivity: 105dB •Frequency response: 1KHz~18KHz •Voice coil diameter: 1" •Impedance: 8ohm •Mfr. #PH44

MCM Part #	(1-3)	(4-up)
53-1000	$6.99	$6.59

Soft Dome Tweeters

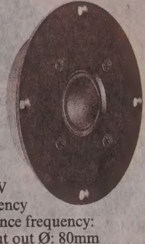
MCM AUDIO SELECT™

1" Compact Soft Dome Tweeter Pair

This high-quality soft dome tweeter is perfect for repair, upgrade, or new speaker construction. With a depth of only ½", this tweeter is extremely versatile. **Specifications:** •5W/10W RMS/peak •Impedance: 8ohm •Sensitivity: 90dB •Frequency response: 3KHz~20KHz •Required cutout: 1½" diameter •Overall frame dimensions: 2" x 2" **•Sold in pairs •Limited quantities**

MCM Part #	ONLY
53-1060	$15.00

VISATON® GERMANY

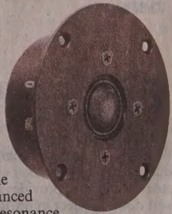


1" Fabric Dome Tweeter

A 1" fabric dome driver for the high range above 2kHz. The optomised dome shape with double coating together with the highly damped surround provide a linear frequency response. **Specifications:** •Impedance: 8 ohm •Rated power (RMS): 80W •Maximum power: 140W •Frequency response: 1kHz - 30kHz •Resonance frequency: 1.5kHz •SPL (1W/1m): 90dB •Cut out Ø: 80mm •Dimensions (Dia x D): 104x26mm •Weight: 0.56 kg

MCM Part #	ONLY
53-1410	$55.99

VISATON® GERMANY



0.8" Magnetically Shielded Dome Tweeter

A magnetically shielded 20mm (0.8") high-end textile dome unit for use at tweeter frequencies of 3kHz and above. The optimized dome shape and damping felt on the pole piece ensures a very balanced frequency response without resonance. **Specifications:** •Impedance: 8 ohm •Rated power (RMS): 80W •Maximum power: 140W •Frequency response: 1.2kHz - 30kHz •Resonance frequency: 1.8kHz •SPL (1W/1m): 88dB •Cut out Ø: 66mm •Dimensions (Dia x D): 94x29mm •Weight: 0.39 kg

MCM Part #	ONLY
53-1405	$43.99

VISATON® GERMANY

20mm Polycarbonate Tweeter

A high quality, hi-fi polycarbonate tweeter with a balanced frequency response and good omnidirectional sound distribution. High power handling due to ferro-fluid cooled voice coil. **Specifications:** •Power rating: 50W RMS, 70W max. •Impedance: 8 ohm •Frequency response: 2 to 22kHz •SPL: 90dB •Voice coil: Ø20mm •(Dia.xD): Ø94x23mm •Cutout: Ø60mm

MCM Part #	ONLY
53-1415	$25.99

GERMANY VISATON®

Magnetically Shielded Soft Dome Tweeter

A high quality fabric dome tweeter with ferrofluid cooled voice coil, giving excellent performance and good power handling. The tweeter is magnetically shielded and is also ideal for surround sound and AV installation when used with low-mid range drivers. **Specifications:** •Power: 50W RMS, 80W max peak •Impedance: 8 ohm •Frequency response: 1-20kHz •Sound pressure level: 90dB •Voice coil diameter: 25mm •Cutout diameter: 85mm •Overall diameter: 104mm •Mounting depth: 32mm •Weight: 0.55kg

MCM Part #	ONLY
53-1400	$16.99

MCM AUDIO SELECT™

1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Its uniquely shaped front lens provides more evenly spaced dispersion while providing protection to the sensitive soft dome. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 92dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4⅛" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1½"

MCM Part #	ONLY
53-1360	$4.99

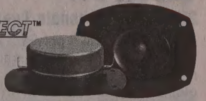
MCM AUDIO SELECT™

1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Perforated steel mesh cover provides protection to the sensitive soft dome, perfect in prosound and automotive environments. Its uniquely shaped front lens provides more evenly spaced dispersion while providing protection to the sensitive soft dome. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4⅛" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1"

MCM Part #	ONLY
53-1370	$5.99

MCM AUDIO SELECT™



1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame dimensions: 3¼" (H) x 4¼" (W) squared oval •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

MCM Part #	ONLY
53-1385	$5.99

RATED

MCM AUDIO SELECT™

1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. **Specifications:** •30W/60W RMS/peak •Impedance: 8ohm •Sensitivity: 92dB •Frequency response: 1.5KHz~20KHz •Required cutout: 3" diameter •Mounting depth: 1¼" •Overall diameter: 4"

MCM Part #	ONLY
53-1080	$4.99

GALAXY AUDIO®

Hot Spot 1½" Replacement Titanium Dome Tweeter

Used in the world famous Hot Spot PA6S/R monitor speaker, this neodymium titanium dome tweeter is ideal for replacing an original, or take advantage of the exceptional quality for your own project. **Specifications:** •Neodymium magnet •Ferrofluid cooling •Power capacity: 60W peak •Frequency response: 1KHz~20KHz •Impedance: 8ohm •Sensitivity: 90dB (W/M) •Magnet weight: 1.2 oz. •Overall diameter: 3" •Required cut out: 2½" •Mfr. #ST1.5

MCM Part #	ONLY
53-1085	$49.99

MCM AUDIO SELECT™

1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Squared mounting frame is ideally suited in multi driver array systems where numerous tweeters are stacked vertically. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame dimensions: 3¾" (H) x 4½" (W) •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

MCM Part #	ONLY
53-1375	$5.99

MCM AUDIO SELECT™

1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Specially designed baffle plate provides improved, even dispersion pattern. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

MCM Part #	ONLY
53-1380	$4.99

Bullet/Titanium Tweeters

PYLE® PRO RATED

2" Titanium Super Tweeter

•Die cast aluminum frame •Diamond chrome cutting finish •2" high temperature voice coil •20 oz. magnet structure •350W/700W RMS/peak •8ohm •Sensitivity: 112dB W/M •Frequency response: 2KHz~25KHz •Includes crossover capacitor •Overall frame dimensions: 4" x 5" •Depth: 3" •Mfr. #PDBT78

MCM Part #	(1–3)	(4–u
53-845	$29.99	$28.

PowerAcoustik

Titanium Bullet Tweeter Pair

Designed for prosound applications or extreme high power competition autosound installations, thi tweeter provides outstanding high frequency respon up to 20KHz. **Features:** •1" high temperature voice coil •Nominal impedance: 3ohm •Frequency respon 3~20KHz •SPL: 109dB (W/M) **•Sold in pairs**

MCM Part #	ONI
53-1525	$60.

PowerAcoustik

Cast Aluminum Titanium Tweeter

Designed for prosound applications or extreme high power competition autosound installations, this tweeter provides outstanding high frequency response up to 20KHz. **Features:** •1" copper clad voice coil •Nominal impedance: 3ohm •Frequency response: 2.2~20KHz •SPL: 108dB (W/M)

MCM Part #	ONI
53-1530	$20.

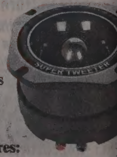
PYLE® RATED

Chrome Bullet Tweeter Pair

Horn tweeter pair is perfect for repair or upgrade of existing speaker systems, as well as for new designs. •20 oz. magnet structure •Ferro fluid cooled voice coil •Power capacity: 60W/120W RMS/peak (with supplied crossover capacitor) •Response: 2KHz~25KHz •Impedance: 4ohm •SPL: 93dB (1W/1M) •3.75" outside diameter •Mfr. #PDBT18 **•Sold in pairs**

MCM Part #	(1-3 prs.)	(4 prs.-u
53-686	$14.99	$14.19

PYLE®



Super Bullet Tweeter

Extra heavy-duty tweeter provides high power capacity and wide overall frequency response for an economical price. It is perfect for replacement or add-on use. **Features:** •1.75" voice coil **Specifications:** •Power capacity: 40 peak (assumes proper crossover) •Sensitivity: 104dB •Frequency response: 1.5KHz~20KHz •Impedance: 8ohm •Mfr. #PDBT45

MCM Part #	(1-3)	(4-u
53-1015	$15.99	$15.

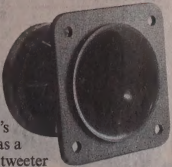
PYLE PRO

itanium Bullet Tweeter

vy-duty titanium tweeter ures a die cast aluminum ne, 1" high temperature e coil with ferrofluid ing, and a 30 oz. magnet structure. It is suitable professional sound reinforcement applications high power home or autosound use. Includes sover capacitor. **Specifications:** •Power capacity: /150W RMS/peak •Frequency response: Iz~25KHz •Sensitivity: •104dB •Outer frame ensions: 3.25" x 3.25" •Mfr #PDB28 •**Sold vidually**

M Part #	ONLY
710	$10.49

PYLE PRO



n Loaded Tweeter

3" horn tweeter provides durability and ormance needed in today's ound situations. Perfect as a acement or upgrade, this tweeter so perfect as an add–on in situations requiring e high frequency emphasis. **Specifications:** ver capacity: 120W max •Magnet weight: z. •Sensitivity: 100dB •Frequency response: Iz~15KHz •Voice coil diameter: 1" •Impedance: m •Mfr. #PH25

M Part #	(1–3)	(4–up)
650	$4.49	$4.29

2 YEAR LIMITED WARRANTY

PYRAMID®

3" Titanium Super Bullet Tweeter

Extra heavy-duty titanium tweeter features a die cast aluminum frame, 3" high perature voice coil with ferrofluid cooling and 100 nagnet structure. Recess flange mount is designed nounting from the rear of the speaker baffle. It is able for most any professional sound reinforcement lication, including nightclub, stage and musical rument use. Includes 3.3μF, 250V mylar crossover acitor. **Specifications:** •Power capacity 200W/400W S/peak •Frequency response: 2KHz~25KHz pedance: 8ohm •DC resistance 6.6ohm •SPL: dB •**Mounting specifications:** •Opening size: 5.0" neter •Mounting depth: 4.46" •Mounting flange ss: 1.375" •Frame dimensions: 6.0" x 6.0" •Square inting hole pattern on 6.3" diameter centers •Mfr. V-57

M Part #	ONLY
585	$42.99

3" OEM Cone Tweeter

•Popular replacement for Sharp, Curtis Mathes and many more •Magnet weight: 2 oz. •Voice coil: ½" •8ohm •Power handling: V/60W RMS •Sensitivity SPL 1W/1 meter: 92dB equency response: 1200~18KHz

CM Part #	(1-3)	(4-up)
-420	$3.99	$3.59

RATED ★★★★★

PYRAMID®

Heavy-Duty Titanium Super Tweeter

1" titanium tweeter features a die-cast aluminum frame and ferro fluid voice coil for rugged performance and high power capacity. Perfect as a replacement or upgrade, this tweeter is also perfect as an add-on in situations requiring more high frequency emphasis. **Features:** •30 oz. magnet structure •1" voice coil on Kapton former **Specifications:** •Power capacity: 150W/300W RMS/peak (assumes proper crossover) •Sensitivity: 104dB •Frequency response: 2KHz~20KHz •Impedance: 8ohm **Dimensions:** •Front panel cutout: 3.125" diameter •Mfr #TW44

MCM Part #	ONLY
53-1040	$10.69

2 YEAR LIMITED WARRANTY

PYRAMID®

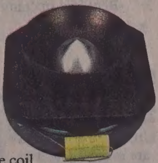
1½" Titanium Super Bullet Tweeter

Heavy-duty titanium tweeter features a die cast aluminum frame, 1.5" high temperature voice coil with ferrofluid cooling and 60 oz. magnet structure. It is suitable for most professional sound reinforcement applications and high power home audio use. Includes 2.2μF, 250V mylar crossover capacitor. **Specifications:** •Power capacity 100W/200W RMS/peak •Frequency response: 2KHz-25KHz •Impedance: 8ohm •DC resistance 6.6ohm •SPL: 105dB **Mounting specifications:** •Opening size: 3.62" diameter •Mounting depth: 2.51" •Frame dimensions: 4.0" x 4.0" •Square mounting hole pattern on 4.20" diameter centers •Mfr. #TW-46

MCM Part #	ONLY
53-575	$21.49

2 YEAR LIMITED WARRANTY

PYRAMID®



2" Titanium Super Bullet Tweeter

Heavy-duty titanium tweeter features a die cast aluminum frame, 2" high temperature voice coil with ferrofluid cooling and 60 oz. magnet structure. Recess flange mount is designed for mounting from the rear of the speaker baffle. It is suitable for most any professional sound reinforcement application, including nightclub, stage and musical instrument use. Includes 3.3μF, 250V mylar crossover capacitor. **Specifications:** •Power capacity 125W/250W RMS/peak •Frequency response: 2KHz~25KHz •Impedance: 8ohm •DC resistance 6.6ohm •SPL: 106dB **Mounting specifications:** •Opening size: 3.15" diameter •Mounting depth: 2.0" •Mounting flange recess: 1.0" •Frame dimensions: 4.25" x 4.25" •Square mounting hole pattern on 4.5" diameter centers •Mfr. #TW-47

MCM Part #	ONLY
53-580	$24.69

MCM AUDIO SELECT™

1.75" Titanium Dome Tweeter

•Perfect in demanding sound reinforcement and musical instrument applications •Die cast frame with large voice coil and magnet assembly •200W RMS power capacity •Square mounting frame provides attractive finished appearance •Titanium dome and die cast frame make this rugged tweeter ideal in any pro sound application **Features:** •1.75" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 2KHz~20KHz •**Limited quantities**

MCM Part #	ONLY
53-1200	$15.99

MCM AUDIO SELECT™

RATED ★★★★★

1" Titanium Dome Tweeter

This heavy-duty titanium dome tweeter is ideal for any speaker repair, upgrade, or building project. **Specifications**: •Power capacity: 60W/120W RMS/peak @ 8ohm •Frequency response: 1.5KHz~20KHz •Impedance: 8ohm •Sensitivity: 94dB •8 oz. magnet structure •Required cutout: 2⅞" •Depth: 2" •Overall diameter: 3⅞"

MCM Part #	ONLY
53-1070	$9.99

MCM AUDIO SELECT™

1" Titanium Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction, and is ideal for pro sound cabinets. **Specifications:** •60W/120W RMS/peak •Impedance: 8ohm •Sensitivity: 94dB •Frequency response: 1.5KHz~20KHz •Required cutout: 2¾" diameter •Mounting depth: 2" •Overall frame dimensions: 3⅛" x 3⅛"

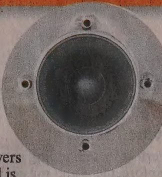
MCM Part #	ONLY
53-1075	$9.99

MG

3½" Super Bullet Tweeter

•Durable high strength plastic horn •Magnet weight: 10 oz. •Voice coil: 1" •8ohm •Power handling: RMS/peak 80W •Sensitivity 1W/1 meter: 100dB •Frequency response: 4KHz~19KHz •Suggested crossover frequency: 5KHz •Mounting dimensions: 2⁹⁄₁₆" x 2⁹⁄₁₆" •Replacement diaphragm available (#53-376)

MCM Part # #	(1-3)	(4-up)
53-375	$12.86	$11.66

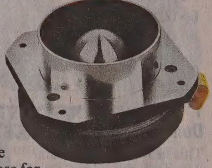


PYLE

Dynamic Horn Midrange/Tweeter

Extended range tweeter delivers wide frequency response and is perfect for variety of replacement or upgrade applications. **Features:** •Removable front plate for increased mounting options •Neodymium magnet **Specifications:** •Power capacity: 200W peak (assumes proper crossover) •Sensitivity: 96dB •Frequency response: 2KHz~22KHz •Impedance: 4ohm •Mfr. #PKD480

MCM Part #	(1-3)	(4-up)
53-1035	$8.99	$8.49



PYLE

Heavy-Duty Die-Cast Titanium Tweeter

Extra heavy-duty tweeter provides high power capacity and wide overall frequency response for an economical price. It is perfect for replacement, upgrade or add-on use in sound reinforcement and musical instrument speakers. **Features:** •Die-cast aluminum frame •2" titanium diaphragm **Specifications:** •Power capacity: 600W peak (assumes proper crossover) •Sensitivity: 106dB •Frequency response: 2KHz~25KHz •Impedance: 8ohm •Required cutout: 3⅛" diameter •Mfr. #PDBT48

MCM Part #	(1-3)	(4-up)
53-1020	$24.99	$23.69

Piezo Tweeters

#53-665

#53-670

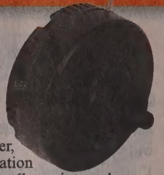
#53-680

PYLE PRO

Piezo Tweeter Pairs

These tweeters feature a piezo element for unmatched durability and reliability. Because there is no magnet structure or voice coil, these tweeters are practically burn–out–proof. Their nominal impedance rises as program frequency decreases, thus eliminating the need for a crossover. Very popular in stage speakers, the smaller size units are also popular in carpeted auto speaker enclosures. **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 94dB •Frequency response: 3.5KHz~20KHz •Impedence: 8ohm at 20KHz •**Sold in pairs**

MCM Part #	Mfr. #	Size	(1–3 prs.)	(4 prs.–up)
53-665	PSN1176	3" x 7.5" rectangular	$5.99	$5.49
53-670	PSN1167	3.55" square	2.49	2.25
53-680	PSN1165	4.35" square	3.99	3.59



MCM AUDIO SELECT™

Bullet Piezo Horn Driver

The unique design of this piezo horn driver incorporates a parallel "voice" coil to provide impedance characteristics comparable to a standard tweeter, greatly simplifying the incorporation of a crossover network. Additionally, an internal series 4.7uF capacitor allows direct connection in much the same manner as a conventional piezo tweeter. **Specifications:** •Standard 1⅜" x 18TPI threads •Impedance: 8ohm •Power capacity: 75W/150W RMS/Peak •Frequency response: 2Hz~20KHz •Impedance: 8ohm •Diameter: 4"

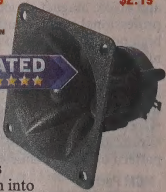
MCM Part #	ONLY
53-812	$2.89

MCM AUDIO SELECT™

Bullet Piezo Horn Driver

Ideal for use with any standard midrange/tweeter horn lens. Screw-on horn driver utilizes standard 1⅜" x 18TPI threads for compatibility with most available drivers. Commonly used in musical instrument and DJ speaker systems, this driver provides wide dispersion, ideal in sound reinforcement applications. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency response: 2KHz~20KHz •Diameter: 2½"

MCM Part #	(1-3)	(4-24)
53-810	$2.39	$2.19



MCM AUDIO SELECT™

Piezo Horn Tweeter

RATED

Very commonly used tweeter in musical instrument, sound reinforcement and DJ speaker systems, it is also popular for use in carpeted automotive speaker boxes. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency response: 2KHz~20KHz •Mounting flange dimensions: •3⅜" x 3⅜" •Required opening: 3⅛" diameter •Depth: 3"

MCM Part #	(1–3)	(4–24)
53-800	$1.99	$1.85

PowerAcoustik

NB-4

250 Watt 1" Tweeter

Utilizing Niobium, a rare magnet material, NB tweeters provide crystal clear highs. A built-in high-pass crossover prevents low frequencies from causing distortion, ensuring transparent detail. A lightweight, high sensitivity and low distortion Polypropylene dome allows accurate reproduction of high frequencies for an open sound stage, enhancing any audio system. **Features:** •Tweeter Size/Type 1" Piezo •Frequency Response 5~25KHz •Tweeter Impedance 4 ohm •Power RMS/Max: 125/250W •Mounting Options Flush/Surface/Angle/Swivel

MCM Part #	ONLY
53-1520	$12.99

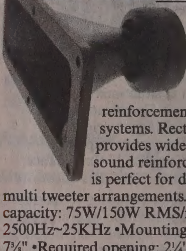
MCM AUDIO SELECT™

Piezo Horn Tweeter

Commonly used tweeter in musical instrument, sound reinforcement, DJ speaker systems and automotive speak boxes. Piezoelectric design offe excellent transient response, hi efficiency and very high immunity to burnout. Very high impedance at low frequencies eliminates the need for a crossover, making this a very inexpensive and reliable tweeter to incorporate into any speaker system. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 50W/100W RMS/max •Frequency respon 2KHz~20KHz •Mounting flange dimensions: •3½" 3½" •Required opening: 2¾" diameter •Depth: 2¼

MCM Part #	(1–3)	(4–
53-820	$1.09	$0

RATED



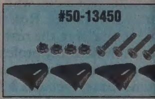
MCM AUDIO SELEC

3" x 7" Piezo Horn Tweeter

Very commonly used tweeter in musical instrument, sound reinforcement and DJ speaker systems. Rectangular horn lens provides wide dispersion, ideal in sound reinforcement applications. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency respon 2500Hz~25KHz •Mounting flange dimensions: 3¼ 7⅞" •Required opening: 2¼" x 6¼" •Depth: 4"

MCM Part #	(1–3)	(4–
53-805	$2.19	$1

Cabinet Hardware



#50-13450

#50-13454

penn elcom
Flight Case & Speaker Cabinet Solutions

Speaker Grills and Clamps

•High quality speaker grills provide a professional l to your speaker project •Waffle style design •Speake grill clamp kits include four clamps, four screws, an four t-nuts •**Speaker grills sold individually**

MCM Part #	Description	ON
Speaker Grills		
50-14175	8" speaker grill	$2.
50-14180	10" speaker grill	3.
50-14185	12" speaker grill	4.
50-14190	15" speaker grill	6.
50-14195	18" speaker grill	13.
Speaker Grill Clamp Kits with Hardware		
555-13450	Plastic, for grills up to 10"	1.
555-13454	Steel, for grills up to 18"	5.

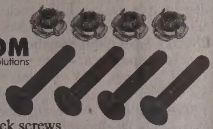
0-14150
#50-14154
#50-14158

ɘnn ELCOM
nt Case & Speaker Cabinet Solutions

Speaker Port Tubes

3S construction

M Part #	Mfr. #	Diameter	Length	ONLY
14150	M1531	2"	1"	$0.61
14152	M1530	2"	2½"	0.61
14154	M1701	2"	4⅓"	0.92
14156	M1700	2⅛"	3½"	1.02
14158	M1533	3"	1"	0.61
14160	M1702	3"	4⅓"	1.23
14162	M1703	4"	4⅜"	1.43
14164	M1704	6"	5¹³⁄₁₆"	2.67



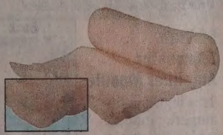
ɘnn ELCOM
nt Case & Speaker Cabinet Solutions

avy-Duty Driver unting Kit

includes four 2" black screws vell as spiked t-nuts to ensure secure mounting woofer, handle, or any application where extra ngth is required. Mfr. #S1040/1165KIT

CM Part #	ONLY
5-13502	$1.53

oustic mpening Pad



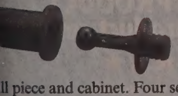
fect for internal aker enclosure npening, this dding provides perfect solution eliminating problematic low frequency internal onance. Made from ⅔ sheeps wool and ⅓ polyester er, this material is a must for any speaker building upgrade project. Package contains two sheets, proximate dimensions: 25" (H) x 13" (W) x 1⅞" (D).

CM Part #	(1–3 pkgs.)	(4 pkgs.–up)
00916	$6.39	$5.79

Mounting Hardware

•For use with round speaker grills •Supports most types of grills •Made of high-impact plastic •Black •Four package

CM Part #	(1-9 pkgs.)	(10-24 pkgs.)
-1235	$0.99	$0.89

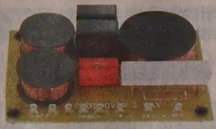


Grill Fasteners

Narrow peg and socket type, simply drill hole and pressure fit into ll piece and cabinet. Four sets per package.

CM Part #	(1-9 pkgs.)	(10 pkgs.-up)
)-5475	$1.19	$1.05

Crossovers/Parts



3-Way Passive Crossovers

Specifications	#50-15070	#50-15075
Type	3-way	3-way
Power Rating	300W	300W
Crossover Frequency	800Hz/6kHz	500Hz/4.5kHz
Attenuation	12dB Octave	12dB Octave

MCM Part #	ONLY
50-15070	$31.49
50-15075	37.99

MCM AUDIO SELECT™

Two-Way Crossover Network

✓6dB per Octave
✓Power Handling: 40W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in small 2-way speakers. **Features:** •Crossover frequency: 3KHz •Designed for 8ohm drivers •Dimensions: 2⅝" (H) x 2⅛" (W) x 1" (D)

MCM Part #	ONLY
50-782	$5.19

MCM AUDIO SELECT™

Three-Way Crossover Network

✓12dB per Octave
✓Power Handling: 100W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in larger 3-way speakers. **Features:** •Crossover frequencies: 700Hz and 5KHz •Designed for 8ohm drivers •Dimensions: 6⅜" (H) x 4¼" (W) x ¾" (D)

MCM Part #	ONLY
50-788	$29.86

RATED ★★★★★

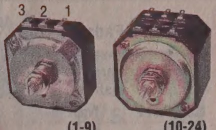
MCM AUDIO SELECT™

Two-Way Crossover Network

✓12dB per Octave
✓Power Handling: 60W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in medium-sized 2-way speakers. **Features:** •Crossover frequency: 3.5KHz •Designed for 8ohm drivers •Dimensions: 4" (H) x 2¼" (W) x 1⅛" (D)

MCM Part #	ONLY
50-784	$9.87



50 Watt L-Pads

•Heavy–duty L–pads •8ohm •Hardware supplied •⅜" shaft

MCM Part #	Type	(1-9)	(10-24)
50-475	Mono (16ohm)	$8.52	$7.62
50-080	Mono	8.99	8.09
50-280	Stereo	17.99	16.19

HIGH
LEVEL CONTROL

Single L–Pad Housings

•L–pad housing for most L–pads •3" (O.D.)

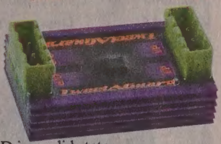
MCM Part #	Range	(1-9)	(10-24)
50-100	High	$1.19	$0.99
50-110	Mid	1.19	0.99

L–Pad Recessed Square Housings

NORMAL
-2dB
+2dB
HIGH RANGE

•Black plastic housing for tweeter and midrange L–pads •Flush mount •Knobs included •Dimensions: 2⅝" (W) x 2⅝" (H) x 1¼" (D) •Available in high range

MCM Part #	(1-9)	(10-24)
50-1090	$1.19	$0.99



NEW!

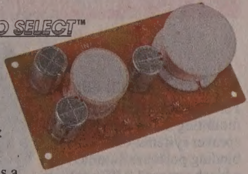
Autoreset Tweeter Protector

The TWEETAGUARD is a solid state device that monitors the average RMS voltage of the power going to a high frequency driver and cuts it if it exceeds the preset set level, preventing any damage to the unit. Simply fit the guard between the crossover and the horn. **Features:** •Cuts power if it exceeds a preset level •Easy installation •Perfect for DJ's of all skill levels •Available in different wattages •Dimensions: 2.05 x 1.38 x 0.79"

MCM Part #	Wattage	ONLY
50-15050	20W	$44.99
50-15051	30W	44.99
50-15052	40W	44.99
50-15053	50W	44.99
50-15054	60W	44.99
50-15055	70W	44.99
50-15056	80W	44.99
50-15057	100W	44.99

MCM AUDIO SELECT™

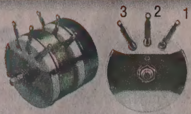
Three-Way Crossover Network



✓12dB per Octave
✓Power Handling: 60W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in medium-sized 3-way speakers. **Features:** •Crossover frequencies: 700Hz and 3KHz •Designed for 8ohm drivers •Dimensions: 4¾" (H) x 2½" (W) x 1⅛" (D)

MCM Part #	ONLY
50-786	$11.83



100 Watt L-Pads

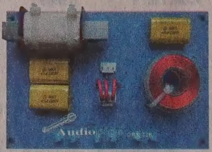
•Heavy–dutyL–pads •8ohm •Hardware supplied •3/8" shaft

MCM Part #	Type	(1-9)	(10-24)
50-070	Mono	$10.99	$9.89
50-285	Stereo	21.99	19.79

15 Watt L–Pads

•Medium–duty L–pads •Most common size •8ohm •Hardware supplied •3/8" shaft

MCM Part #	Type	(1-9)	(10-24)
50-090	Mono	$4.99	$4.49
50-275	Stereo	9.99	8.99



Speaker Crossover Network

•Perfect for new speaker designs, repair or upgrade •All input and output connections accept 1/4" quick-disconnects or may be soldered (recommended) •Selectable 4 or 8ohm impedance •12dB per octave •Maximum power capacity: 600W

MCM Part #	Crossover Point	ONLY
60-10560	2KHz	$17.99
60-10565	3KHz	17.99

#60-10570

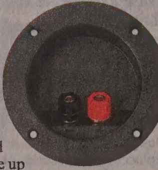
#60-10575

Three Way Speaker Crossover Network

•Perfect for new speaker designs, repair or upgrade •All input and output connections accept 1/4" quick-disconnects or may be soldered (recommended) •Selectable 4 or 8ohm impedance •12dB per octave •Maximum power capacity: 600W

MCM Part #	Crossover Points	ONLY
60-10570	375Hz / 3KHz	$32.99
60-10575	625Hz / 5KHz	32.99

Terminal Cups



Speaker Terminal Cup

Perfect for the recessed mounting in the rear of most speaker systems. Gold plated binding posts are mounted to a black textured ABS cup, and accept banana plugs, bare wire up to 12AWG or large spade terminals. Rear connections are solder type and will also accept 3/16" female quick disconnects. **Dimensions:** •Overall diameter: 4 1/8" •Required cutout: 3" •Mounting depth: 7/8"

MCM Part #	ONLY
50-1271	$2.59

MCM CUSTOM AUDIO

Heavy-Duty Speaker Binding Post Set

Gold plated binding posts are ideal for demanding speaker enclosure applications where thick walls prohibit the use of conventional cup terminals. Extended thread length is perfect for enclosures of up to 1" thick. To install, simply drill a 1/4" hole, and tap the post into place from the outside. The knurled shaft creates an airtight fit and will not rotate. External connection features a 8.5mm diameter post which acccepts spade lugs, bare wire up to 8AWG or banana plugs. Internal connections are solder lugs. **Sold in pairs,** color coded red and black.

MCM Part #	ONLY
50-4475	$7.99

RATED ★★★★½

2 Terminal

•Mounts on speaker for fast and secure connection •Color coded red and black •Dimensions: 2 3/16" (W) x 15/16" (H)

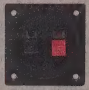
MCM Part #	ONLY
50-010	$0.39

4 Terminal

•High-quality plastic construction •Push button and insert wire •Holds wire securely in place •Color coded red and black •Dimensions: 2 3/4" (W) x 15/16" (H)

MCM Part #	ONLY
50-020	$0.79

#50-1435

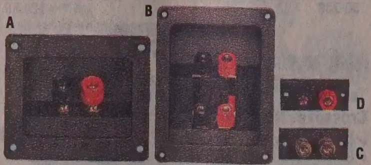


#50-1440

Square and Round Cup Speaker Terminals

•Economical speaker terminals made of high–quality plastic •Color coded •Recessed mount •Push button insert wire •Square: 2 1/4" x 2 1/4" •Round: 3" (O.D.), 2" (I.D.)

MCM Part #	Range	ONLY
50-1435	Round	$0.59
50-1440	Square	0.49

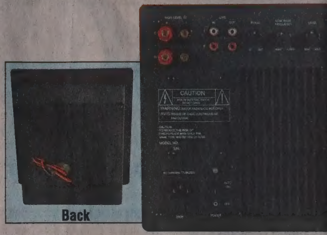


Gold Plated Speaker Terminals

•High powered speaker terminals for use with heavy-duty speaker wire •Made of high–quality plastic construction •Gold plated binding post •Available in round, square and rectangular bi–wire with bridge

Fig.	MCM Part #	Type	ONLY
A	50-1275	Square	$2.39
B	50-1280	Bi–wiring/Bridge	5.29
C	50-1500	Surface	3.49
D	50-1495	Surface	1.79

Subwoofer Amplifiers



MCM AUDIO SELECT™

100 Watt Subwoofer Amplifier Module

Features: •Speaker level inputs, line level inputs and outputs •Fully adjustable 12dB/octave crossover from 50Hz~120Hz •Continuously adjustable phase adjustment from 0°~180° •Overload and thermal and fuse protection with output relay •High density trim gasket •Fully enclosed ABS rear cover •Discrete TO-3P output devices (complimentary 2SC5197/2SA1940) **Specifications:** •Absolute minim speaker impedance: 4ohm •Power output (RMS): 100W @ 4ohm, 68W @ 8ohm •THD: Less than 0.0 •S/N ratio: Greater than 80dB •Power requirements: 120VAC, 60/50Hz •Overall dimensions 8 3/4" (H) x 7 (W) x 4 1/2" (D) •Required opening: 7 1/2" (H) x 6 3/4" (W •Mounting depth: 3 1/2"

MCM Part #	ONLY
50-6272	$99.9

MCM AUDIO SELECT™

50 Watt Subwoofer Amplifier Module

This high-quality amplifier module is ideal for any compact amplified subwoofer project. **Features:** •Fully adjustable 12dB/octave crossover from 70Hz~150Hz •Overload, thermal and fuse protection •High density trim gasket •LED indicator light that can be custom mounted **Specifications**: •Minimum speaker impedance: 4ohm •Power output (RMS): 50W @ 4ohm, 30W @ 8ohm •THD: 0.1% •S/N ratio: Great than 90dB •Power requirements: 120VAC, 60/50Hz •Overall dimensions: 10 3/8 (H) x 5 3/4" (W) x 4" (D) •Required cutout: 9 1/4" (H) x 4 1/2" (W)

MCM Part #	ON
50-6268	$62.

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

NEW Super Low Profile Pro-Power Kits for Ultra Thin Mounts and TVs

DataComm Electronics' Pro-Power Kits are an easy-to-install solution for power and cable management. These products work perfectly with the thinnest mounts and TVs on the market today.

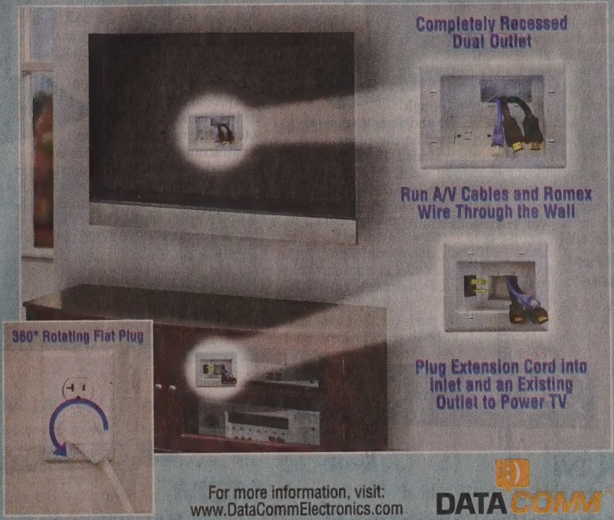
- The top cable plate has a dual outlet that allows any size TV plug to be recessed completely into the wall.
- The bottom cable plate allows the female end of the extension cord to fit completely inside of the wall.
- The male end of the extension cord is flat and rotates a full 360°.

The Pro-Power Kit will allow you to get your HDTV and your furniture closer to the wall than ever before by eliminating protruding power cords and A/V cables.

Super Low Profile Pro-Power Kits:
Pro-Power Kit with Duplex Receptacle, Part #45-0024-WH
Pro-Power Kit with Duplex Surge Receptacle, Part #45-0028-WH

Top Cable Plate with Power Receptacle Only:
Mid-Size Plate with Duplex Receptacle, Part #45-0071-WH
Mid-Size Plate with Duplex Surge Receptacle, Part #45-0081-WH

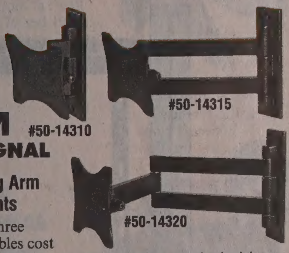
U.S. Patent Numbers: D553475, D554475 and 7390964.


Completely Recessed Dual Outlet
Run A/V Cables and Romex Wire Through the Wall
360° Rotating Flat Plug
Plug Extension Cord into Inlet and an Existing Outlet to Power TV

For more information, visit:
www.DataCommElectronics.com

DATA COMM

Flat Panel TV Mounts



MCM
ro-SIGNAL

D Swing Arm all Mounts

oice of three ounts enables cost ective installation of LCD monitors and televisions m 15"~22". Single piece construction requires no sembly. **Features:** •VESA 75 and 100 compatible 0° swivel •45° tilt •Supports up to 33 lbs. •Hinge ount holds 2"~3" from wall •Single arm holds 2"~9.5" m wall •Double arm holds 2"~14.6" from wall

CM Part #	Type	Distance from Wall	ONLY
-14310	Hinge	2"~3"	$12.99
-14315	Single arm	2"~9.5"	14.49
-14320	Double arm	2"~14.6"	15.99

MCM
pro-SIGNAL

Articulating Mount for Flat Panel Television

These full motion mounts are perfect for computer monitors and televisions measuring 13" to 23" or 17" to 37" diagonally. They allow single-stud mounting and provide swivel, tilt and level adjustment. Double arm design allows extension of 1.5" to 18" from the wall. **Features:** •Swivel range: 180° •Single-stud mounting •Maximum weight: 66 lbs •Extension of 1.5" to 18" from the wall •Available for 13"~23" or 17"~37" tv's

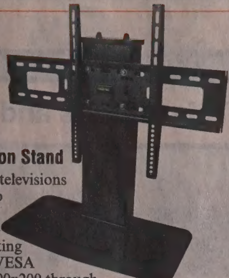
MCM Part #	TV Size	Max VESA	ONLY
50-16400	13"~23"	100 x 100	$17.99
50-16405	17"~37"	200 x 200	21.99

MCM
pro-SIGNAL

Articulating Mount for Flat Panel Television

These full motion mounts are perfect for computer monitors and televisions measuring 26" to 47" or 32" to 60" diagonally. They utilize a double stud mounting plate for improved stability, and provide swivel, tilt and level adjustment. Double arm design allows extension of 1.7" to 24" from the wall. **Features:** •Swivel range: 180° •Double stud mounting •Maximum weight: 77 lbs •Extension of 1.7" to 24" from the wall •Available for 26"~47" or 32"~60" tv's

MCM Part #	TV Size	Max VESA	ONLY
50-16410	26"~47"	400 x 400	$36.99
50-16415	32"~60"	600 x 400	41.99



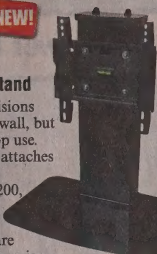
NEW!

MCM pro-**SIGNAL**

Universal Television Stand

Perfect for flat panel televisions that were mounted to the wall, but are to be moved to tabletop use. Universal mounting plate attaches to all VESA standard sets from 200x200 through 600x400, and provides a secure and attractive mounting. All screws and related hardware for attaching most televisions is included. **Features** •Fully adjustable mounting rail width •Multiple height settings to accommodate most televisions •All metal and glass construction •Attractive black glass base •Ideal for use with televisions from 32" ~ 50" •Supports up to 60lbs.

MCM Part #	ONLY
50-14795	$49.99



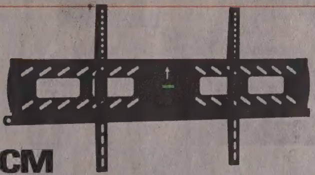
NEW!

MCM pro-**SIGNAL**

Universal Television Stand

Perfect for flat panel televisions that were mounted to the wall, but are to be moved to tabletop use. Universal mounting plate attaches to all VESA standard sets from 75x75 through 200x200, and provides a secure and attractive mounting. All screws and related hardware for attaching most televisions is included. **Features** •Fully adjustable mounting rail width •Multiple height settings to accommodate most televisions •All metal and glass construction •Attractive black glass base •Ideal for use with televisions from 17" ~ 37" •Supports up to 60lbs.

MCM Part #	ONLY
50-14790	$39.99

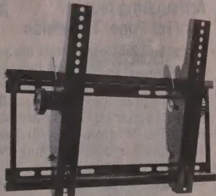


MCM pro-**SIGNAL**

Fixed Angle Flat Panel Television Mounts

Designed for mounting LCD, LED and plasma televisions of all sizes, these rugged mounts provide the utmost in value and professional appearance. **Features:** •Bubble level with "arrow point" opening enables simplified installation and leveling •Low profile design holds set at 1" from the wall •Anti-theft design provides attachment point for padlock •All models support loads up to 70 lbs.

MCM Part #	TV Size	Max VESA	ONLY
50-14700	23"~42"	400 x 240	$17.99
50-14705	26"~47"	400 x 400	18.99
50-14710	32"~60"	600 x 400	21.99
50-14715	37"~63"	800 x 400	24.99
50-14720	42"~70"	1050 x 400	29.99

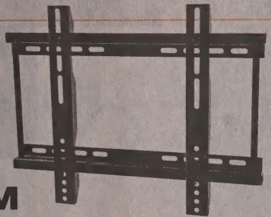


MCM pro-**SIGNAL**

LCD/Plasma Tilt Mount

Rugged mount holds televisions from 22"~37" and supports up to 100 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 15° tilt •Compatible with VESA patterns up to 400 x 200 •Sets television 3" from wall

MCM Part #	Color	ONLY
50-14285	Silver	$29.99
50-14360	Black	24.99

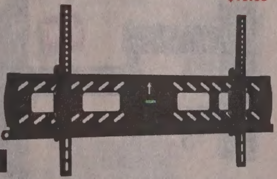


MCM pro-**SIGNAL**

LCD/Plasma Mount

Rugged mount holds televisions from 23"~37" and supports up to 100 lbs. **Features:** •Compatible with VESA patterns up to 400 x 400 •Sets television 1" from wall •Black color

MCM Part #	ONLY
50-14355	$19.99

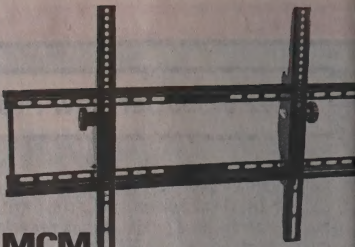


MCM pro-**SIGNAL**

Tilting Flat Panel Television Mounts

Designed for mounting LCD, LED and plasma televisions of all sizes, these rugged mounts provide the utmost in value and professional appearance. **Features:** •Bubble level with "arrow point" opening enables simplified installation and leveling •Adjustable tilt mechanism allows monitor to be adjusted -15°~+10° from wall •Low profile design •Anti-theft design provides attachment point for padlock •All models support loads up to 70 lbs.

MCM Part #	TV Size	Max VESA	ONLY
50-14750	23"~42"	400 x 240	$23.99
50-14755	26"~47"	400 x 400	25.99
50-14760	32"~60"	600 x 400	28.99
50-14765	37"~63"	800 x 400	31.99
50-14770	42"~70"	1050 x 400	35.99

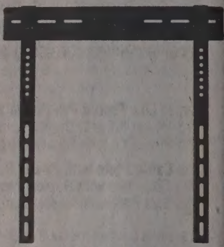


MCM pro-**SIGNAL**

LCD/Plasma Tilt Mount

Rugged mount holds televisions from 34"~63" and supports up to 165 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 15° tilt •Compatible with VESA patterns up to 800 400 •Sets television 3" from wall •Black color

MCM Part #	ONLY
50-14365	$28.9

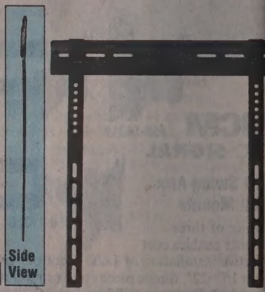


MCM pro-**SIGNAL**

Ultra-Thin Flat Panel Mount

Extremely low profile mount places monitor less than ½" from the wall. **Features:** •For monitors from 22"~37" •Universal mounting, compatible with all VESA patterns up to 400x200 •Simple hook on design •Hook and loop backed arms to stop movement once screen is in place •Supplied with all necessary hardware to mount screen to wall •Supports up to 100 lbs.

MCM Part #	ONLY
50-14370	$13.9



MCM pro-**SIGNAL**

Ultra-Thin Flat Panel Mount

Extremely low profile mount places monitor less than ½" from the wall. **Features:** •For monitors from 23"~6 •Universal mounting, compatible with all VESA patterns up to 800 x 400 •Simple hook on design •Hoo and loop backed arms to stop movement once screen i in place •Supplied with all necessary hardware to mou screen to wall •Supports up to 130 lbs.

MCM Part #	ONLY
50-14375	$16.99

MCM
ro-SIGNAL

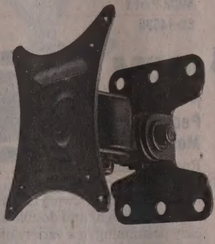
/ Wall Mount ith Shelf

ompact and stylish levision mount with attached glass shelf r use with a game stem, cable box or VD player. **Features:** 'its most 10" to 37" levisions •Built in ble management •Easy ingle Stud" mounting Glass shelf •TV weight capacity: 66 lbs

ICM Part #	ONLY
0-16420	$39.99

MCM
ro-SIGNAL

CD Wall Bracket



erfect for computer d security monitors d televisions up to ". **Features:** •180° tation •180° swivel 5° tilt •Slim profile olds monitor 3¾" from e wall •VESA 5 x 75 and 100 x 100 upports up to 33 lbs. ingle stud mount

ICM Part #	ONLY
0-14335	$8.99

MCM
ro-SIGNAL

CD Tilt Wall Bracket

erfect for compact levisions, computer and curity monitors requiring all mounting. **Features:** •180° lt •360° rotation •Holds onitor 4" from the wall VESA 75 x 75 and 100 x 00 •Supports up to 33 lbs. Single stud mount, or use appropriate allboard anchors

MCM Part #	ONLY
50-14295	$14.99

MCM
ro-SIGNAL

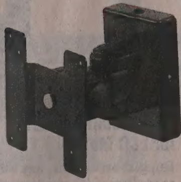
CD Wall Mount

CD wall mount designed r quick, easy and versatile stallation. Compatible with ost small TV's and computer creens. **Features:** •VESA 75 nd 100 •Weight capacity: 15kg (33Lbs) Tilt +/- 30Deg •Fits most 15" to 22" creens •Supplied with an assortment f popular fittings

MCM Part #	ONLY
50-14307	$5.99

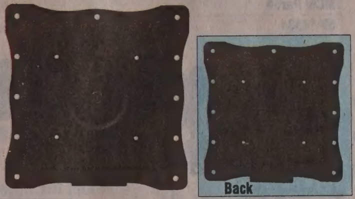
MCM
pro-SIGNAL

Swivel LCD Wall Bracket



Perfect for compact televisions, computer and security monitors requiring wall mounting. **Features:** •170° wall swivel •180° tilt •360° rotation •Holds monitor 5" from the wall •VESA 75 x 75 and 100 x 100 •Supports up to 22 lbs. •Single stud mount, or use appropriate wallboard anchors

MCM Part #	ONLY
50-14275	$15.99



MCM
pro-SIGNAL

LCD Wall Bracket

Perfect for computer and security monitors and televisions up to 32". Two piece construction allows brackets to be attached to the wall and television, then simply slide together. **Features:** •360° rotation •Slim profile holds monitor 1$\frac{3}{16}$" from the wall •VESA 100 x 100, 100 x 200 and 200 x 200 •Supports up to 77 lbs. •Single stud mount

MCM Part #	ONLY
50-14300	$12.49

MCM
pro-SIGNAL

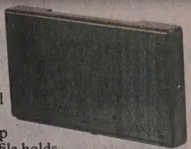
Double Arm LCD Monitor Desk Mount

Heavy duty LCD monitor mount with desk clamp features all metal construction, ensuring the bracket remains rigid and stable at all times. Ideal for use in an office or commercial environment. **Features:** •Adjustable height •Sturdy, all metal construction •Double arm allows flexible positioning to obtain optimum viewing position •Extra sturdy clamp with dual set screws for extra rigidity •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Clamps to desks up to 4" thick •Cable management clips •Maximum arm reach: 17.3" •Maximum weight capacity: 22 lbs.

MCM Part #	ONLY
50-14570	$37.49

MCM
pro-SIGNAL

LCD Wall Bracket

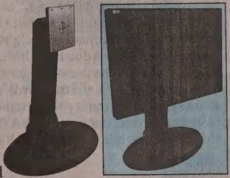


Simple wall bracket is ideal for computer and security monitors and televisions up to 37". **Features:** •Slim profile holds monitor 1" from the wall •VESA 100 x 100 and 200 x 200 •Supports up to 88 lbs. •Single stud mount

MCM Part #	ONLY
50-14290	$10.99

MCM
pro-SIGNAL

Adjustable Height Monitor Stand

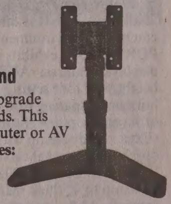


Perfect for computer, security, portable television and retail use. Counterbalanced slide-lock action allows easy height adjustment with just a simple movement. The VESA mounting plate also rotates freely, allowing portrait or landscape positioning. **Features:** •VESA 75x75 or 100x100 •Max pivot: ±45° •Max tilt: +20°/-5° •Weighted base measures 14½" (W) x 9" (D) •Height adjusts from 9¾" ~ 14½" •Includes four each of M4x14 and M5x14 screws for monitor attachment

MCM Part #	ONLY
50-14785	$39.99

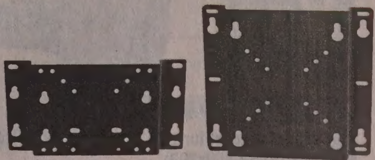
MCM
pro-SIGNAL

Universal LCD Monitor Stand



Designed for replacement or upgrade of lost or broken monitor stands. This unit supports most LCD computer or AV monitors up to 17.5 lbs. **Features:** •Tilt and swivel function •Tool free height adjustment from 7.7"~10" •VESA 75/100 compatible •Sturdy, all metal construction •Foam pad under base prevents scratches to desk surface •Maximum weight capacity: 17.5 lbs.

MCM Part #	ONLY
50-14560	$26.99



MCM
pro-SIGNAL

Economical Slim Wall Mounts

Makes flat panel monitor and television installation a simple task. Single piece design allows these mounts to provide rugged, secure installation for a very low cost. **Features:** •Compatible with most televisions and monitors from 10"~32" •Supports up to 66 lbs. Holds monitor 0.7" from the wall

MCM Part #	VESA	ONLY
50-14325	50, 75, 100, 100 x 200	$3.19
50-14330	20, 75, 100, 200, 200 x 200	6.99

MCM pro-SIGNAL

Universal Dual Screen LCD Monitor Stand

Perfect for computer workstations, commercial environments, digital recording studios, exhibits and displays, this dual mount provides horizontal spacing of up to 32"and supports up to up to 13 lbs. per monitor. **Features:** •Heavyweight base for added stability •Adjustable height with four settings from 13"~17.75" •Adjustable horizontal spacing from 20"~32", allows the use of larger monitors •Sturdy, all metal construction •Extra sturdy clamp with twin turn screws for extra rigidity •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Maximum weight capacity: 13 lbs. per monitor

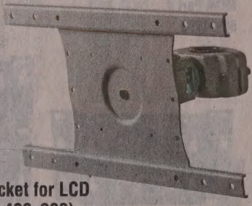
MCM Part #	ONLY
50-14565	$67.99

MCM pro-SIGNAL

Dual Screen LCD Desk Mount

Heavy duty twin screen LCD desk mount features all metal construction, ensuring the bracket remains rigid and stable at all times. Ideal for office or commercial environments, retail POP locations, exhibits and displays. **Features:** •Adjustable height with four settings from 12"~17" •Adjustable horizontal spacing from 20"~32", allows the use of larger monitors •Sturdy, all metal construction •Extra sturdy clamp with dual set screws for increased durability •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Clamps to desks up to 4" thick •Maximum weight capacity: 13 lbs. per monitor

MCM Part #	ONLY
50-14555	$54.99

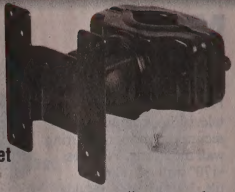


PULSE

Pole Mount Bracket for LCD Monitors (VESA 400x200)

Rugged bracket fits any 30mm ~ 60mm diameter pole regardless if it's positioned horizontally or vertically. Great for use with PA speaker and light stands, lighting and stage trusses, and support masts. **Features:** •Fits any 30mm to 60mm (1.18" ~ 2.36") diameter pole •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole • Pivoting mechanism allows monitor to be tilted or rotated •Swivel mechanism allows 135° left/right swing •VESA compatibility: 100x100, 100x200, 200x200, 200x400 •Includes hex key and full complement of hardware

MCM Part #	ONLY
50-14540	$53.39



MCM pro-SIGNAL

Pole Mount Bracket for LCD Monitors

Rugged bracket fits any 30mm ~ 60mm diameter pole regardless if it's positioned horizontally or vertically. Great for use with PA speaker and light stands, lighting and stage trusses, and support masts. Pivoting mechanism allows monitor to be tilted or rotated. **Features:** •Fits any 30mm to 60mm (1.18" ~ 2.36") diameter pole •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole •Compatible with VESA 75 and 100 mount configurations •Color: Black

MCM Part #	ONLY
50-14534	$19.99

PULSE

Twin Arm Pole Mount for LCD Monitors

Attaches LCD monitors to poles from 30~60mm diameter (1.18" ~ 2.36"). Perfect for stage or exhibition use, as it is compatible with virtually any speaker stand or truss system. **Features:** •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole •Meets VESA 75/100mm standard •Allows monitor to be tilted, swiveled or rotated •Maximum arm reach: 17.25" •Black color

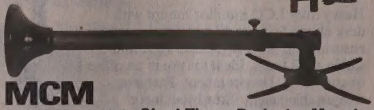
MCM Part #	ONLY
50-14545	$31.89

MCM pro-SIGNAL

LCD Ceiling Mount

Perfect for mounting LCD monitors and televisions up to 30" to flat ceilings. **Features:** •Supports up to 44 lbs. •VESA 100 x 100 and 200 x 100 •Head rotates 360° and tilts up to 180° •Tube adjusts from 25"~43" •Hollow tube facilitates cable routing

MCM Part #	ONLY
50-14280	$44.99



MCM pro-SIGNAL

Short Throw Projector Mount

Ideal for use with short throw projectors in education or commercial environments the Pro Signal brackets can also be used with standard projectors in smaller rooms where the projector is mounted on the rear wall of the room. **Features:** •Tilt and swivel function •Maximum weight capacity: 11.5kg •Distance from wall: 73-123cm •Internal cable management •ABS plastic trim cover to hide fixings and cables

MCM Part #	ONLY
50-14550	$41.99

MCM pro-SIGNAL

Pole Mount Bracket for LCD Monitors

Rugged bracket fits any 30mm ~ 60mm diameter p
regardless if it's positioned horizontally or vertical
Great for use with PA speaker and light stands, lig
and stage trusses, and support masts. **Features:** •Fi
any 30mm to 60mm (1.18" ~ 2.36") diameter pole
•Supports up to 22 lbs. •Can be mounted on horiz
or vertical pole • Pivoting mechanism allows moni
be tilted or rotated •Swivel mechanism allows 135°
right swing •Compatible with VESA 75 and 100 m
configurations •Color: Black

MCM Part #	
50-14535	

MCM pro-SIGNAL

Pedestal Desk Mount for iPad

Rugged mount holds iPad securely in place for easy viewing and access. Its fully adjustable height and double arm design allow easy positioning in a variety of applications. **Features:** •Weight capacity: 6.5 lbs. •Fully adjustable height •Full rotation, tilt and swivel of iPad •Plate size: 10" x 7.75" •Black color

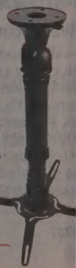
MCM Part #	ONLY
50-16300	$49.99

MCM pro-SIGNAL

Pedestal Desk Mount for iPad

Rugged mount holds iPad securely in place for easy viewing and access. Its fully adjustable height and double arm design allow easy positioning in a variety of applications. **Features:** •Weight capacity: 6.5 lbs. •Fully adjustable height •Full rotation, tilt and swivel of iPad •Plate size: 10" x 7.75" •Silver color

MCM Part #	ONLY
50-16305	$59.99



MCM pro-SIGNAL

Projector Mount for Sloped Ceilings

Universal projector mount fits most projectors with up to 15¾" diameter mounting pattern. 180° Swivel allows use with virtually any vaulted ceiling. **Features:** •Tool-free tilt and swivel •Adjustable length from 19"~23" •360° rotation •180° platform tilt •Supplied with mounting kit •Supports up to 25 lbs.

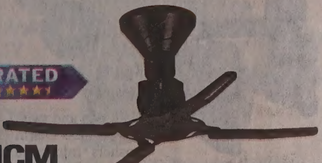
MCM Part #	ONLY
50-14380	$29.99

ICM
O-SIGNAL NEW!

ll Mount for iPad

gged mount holds d securely in place for y viewing and access. e base plate attach ectly to the wall, and y also be attached to ndard VESA 100x100 D mounts, enabling use with tilting or articulating unts. **Features:** •Weight capacity: 6.5 lbs. •Plate size: x 7.75" •Black color

CM Part # **ONLY**
-16310 **$14.99**

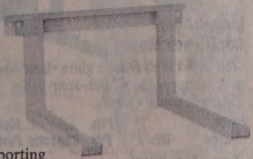


ICM
O-SIGNAL

iling Projector Mount

iversal projector mount fits most projectors with up 4" diameter mounting pattern. **Features:** •Tool-free and swivel •Low profile design mounts projectors 6" m ceiling •360° rotation •45° platform tilt •Supplied h mounting kit •Supports up to 22 lbs.

CM Part # **ONLY**
-14305 **$19.99**

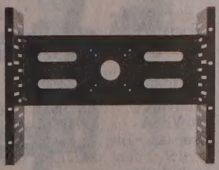


ULSE

iversal ll Bracket

signed for supporting crowave ovens from the wall, this bracket is ideal any type of equipment. **Features:** •Adjustable width to 17" •Legs extend from 15" to 22.5" from the wall hen properly anchored, supports up to 77 lbs.

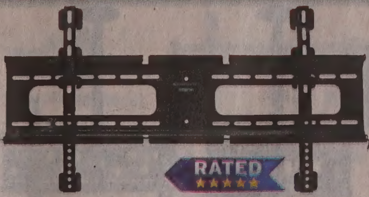
CM Part # **ONLY**
-14780 **$12.99**



ckmount LCD onitor Mount

U standard rack unt LCD monitor unting bracket s adjustable ght, depth and tilt. **atures:** •Maximum een size: 17" (W) x " (H) •VESA 75/100 compliant •Black powder coated el (1.5mm thick) •Maximum adjustable depth: 4½" laximum tilt: +/- 30° •Dimensions: 19" (W) x 14" (H) ¾" (D)

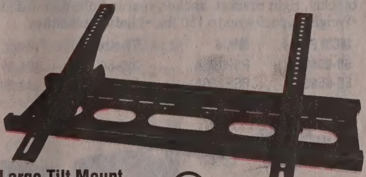
CM Part # **ONLY**
-9452 **$14.99**



Slimline LCD/Plasma Mount

Rugged mount holds televisions from 37"~55" and supports up to 130 lbs. **Features:** •Compatible with VESA patterns up to 800 x 400 •Built in level •Sets television ¾" from wall

MCM Part # **ONLY**
50-14345 **$19.99**

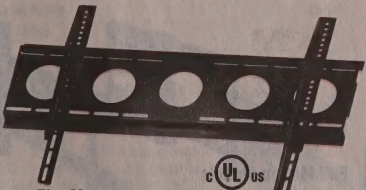


Large Tilt Mount

- ✓ *For panels 36"~55"*
- ✓ *165 lbs. weight limit*

•For LCD monitors •Tilts for easy adjustment of viewing angle •Universal mounting up to 27" wide mounting holes •4" mounting profile •Double stud mounting •Includes all hardware •Black

MCM Part # **ONLY**
50-9165 **$49.99**



Large Flat Mount

- ✓ *For panels 36"~55"*
- ✓ *Max weight: 165 lbs.*

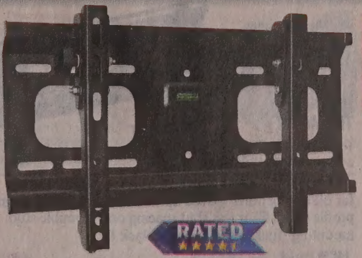
•Universal mounting up to 28" wide mounting holes •Low 1¾" mounting profile •Double stud mounting •Includes all hardware •Black

MCM Part # **ONLY**
50-9170 **$44.99**

Projector Ceiling Mount

•Projector ceiling mount holds up to 17 lbs. •Can be changed to lengths of 200mm, 400mm or 600mm •Adjustable tilt/role angling for optimal viewing (±15°) •Rotates 360° •Black with a modern design •Includes all mounting hardware for easy installation •Mfr. #PMB301

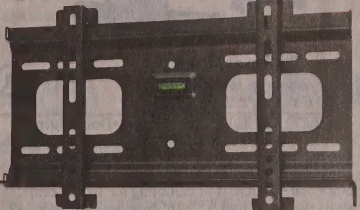
MCM Part # **ONLY**
50-9575 **$47.99**



LCD/Plasma Tilt Mount

Rugged mount holds televisions from 23"~37" and supports up to 130 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 10° tilt •Compatible with VESA patterns up to 400 x 200 •Sets television 3" from wall •Black color

MCM Part # **ONLY**
50-14350 **$27.99**



Slimline LCD/Plasma Mount

Rugged mount holds televisions from 23"~37" and supports up to 130 lbs. **Features:** •Compatible with VESA patterns up to 400x200 •Built-in level •Sets television ¾" from wall

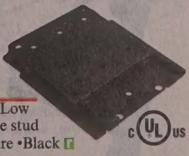
MCM Part # **ONLY**
50-14340 **$14.99**

Medium Fixed Mount

- ✓ *Up to 36"*
- ✓ *130 lbs. weight limit*

•For LCD televisions and monitors •Universal mounting up to 20" spaced mounting holes •Low 1" mounting profile •Detachable spirit level assists in leveling •Double stud mounting •Includes all mounting hardware •Black

MCM Part # **ONLY**
50-9515 **$34.99**

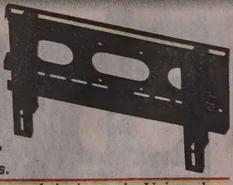


Small Fixed Mount

- ✓ *For panels 10"~24"*
- ✓ *Max weight: 30 lbs.*

•VESA 75/100 compatible •Low ¹¹⁄₁₆" mounting profile •Single stud mounting •Includes hardware •Black

MCM Part # **ONLY**
50-9150 **$9.99**

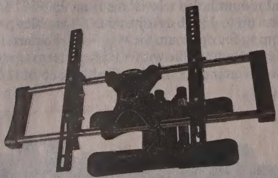


Medium Tilt Mount

✓For panels 23"~36"
✓Max weight: 165 lbs.

•Tilts up to 15° for improved viewing angle •Universal for mounting holes spaced up to 19" wide •2½" mounting profile •For 16" or less stud spacing only •Double stud mounting •Includes hardware •Black

MCM Part #	ONLY
50-9160	$47.99



Large Cantilever Mount

✓For panels up to 50"
✓130 lbs. weight limit

•For LCD televisions and monitors •Double-arm cantilever swivels at wall, mid-arm, and screen •Knob-free balanced tilt up to 15° for easy adjustment of any viewing angle •Universal mounting up to VESA 600 x 400 •Double-stud mounting for 16" on-center studs •Extends from 5.5"~16" from wall •Includes all mounting hardware and detachable spirit level •Matte black with chrome rails

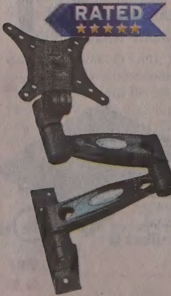
MCM Part #	ONLY
50-9535	$179.99

Medium Cantilever Mount

✓Up to 40"
✓100 lbs. weight limit

•For LCD televisions and monitors •Swivels at wall, mid-arm, and screen and tilts up to 15° for easy adjustment of any viewing angle •Fits VESA 75 up to 400 x 200 •Single stud mounting •Extends from 3.5"~22" from wall •Includes all mounting hardware •Black

MCM Part #	ONLY
50-9530	$119.99

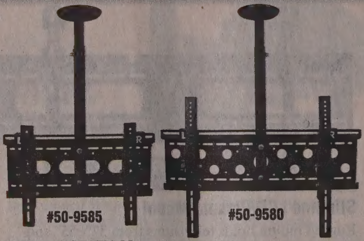


Small Cantilever Mount

✓For panels 10"~24"
✓Max weight: 30 lbs.

•Swivels at wall, mid-arm, and screen and tilts for easy adjustment of viewing angle •Detachable arm covers for cable management •VESA 75/100 compatible •3¼" to 16" mounting profile •Single stud mounting •Includes hardware •Black

MCM Part #	ONLY
50-9155	$48.99

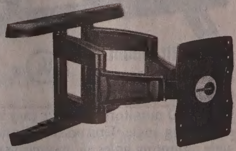


Ceiling LCD TV Mount

•This LCD mount frees up your living area •Tilts and swivels for optimum viewing •Easy-to-install •Has adjustable tilt angle (-5° ~ +15°) •Rotates 360° •Vertical height adjustment up to 13" •Package also includes: Ceiling plate, extension column, big plate, left bracket, right bracket, anchor, spacer, bolts and washers •Weight capacity up to 150 lbs. **•Limited quanitites**

MCM Part #	Mfr. #	TV size	ONLY
50-9580	PSR105A	32"~50"	$94.99
50-9585	PSR106A	22"~36"	84.99

OMNI MOUNT®



Ultra Low Profile Mount

•Universal and VESA compliant •Low 3.4" (85mm) mounting profile •Tilt -5°~15° to reduce glare •Integrated cable management •Double-stud mounting

MCM Part #	Mfr. #	Fits TVs	Capacity	ONLY
50-15400	ULPC-L	37~55"	150 lbs.	$289.00
50-15405	ULPC-X	42~80"	250 lbs.	349.00

OMNI MOUNT®

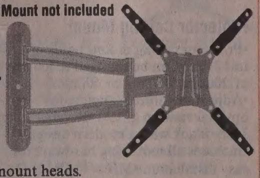
Full Motion Mounts

• Tilt -5°~15° to reduce glare •VESA compliant

MCM Part #	Mfr. #	Fits TVs	Capacity	VESA (mm)	ONLY
Double Stud Mount					
50-15470	IQ125C	37~52"	125 lbs.	100~600	$189.00
50-15475	IQ200C	42~70"	200 lbs.	100~800	219.00

OMNI MOUNT®

Mount not included



V200A Adapter

Allows 200x200 VESA mount televisions to be mounted on 100x100 VESA mount heads.

MCM Part #	ONLY
50-15296	$6.99

OMNI MOUNT®

Basic Full Motion Mount

•Tilt -5°~15°, pan and swivel •Tension lever for easy tilt adjustment •VESA compliant (75x75~200x

•Fully assembled for quick two-step installation •Si

stud mounting

MCM Part #	Mfr. #	Fits TVs	VESA	Capacity	ON
50-15430	VB35C	13~32"	75~200mm	35 lbs.	$41
50-15435	VB60C	23~42"	75~400mm	60 lbs.	76.

OMNI MOUNT®

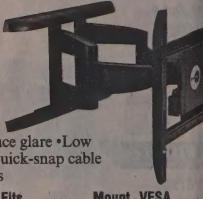
Full Motion Televisi Mount

•Tilt, pan and swivel •Frictionless Delrin™ washers •Integrated cab

management •Streamlined arms nest for compact profile •Includes complete hardware kit

MCM Part #	Mfr. #	Fits TVs	Capacity	VESA (mm)	ON
50-15350	NC80C B	23~14"	80 lbs.	100~400	119
50-15335	NC125C B	37~52"	125 lbs.	100~600	189

OMNI MOUNT®

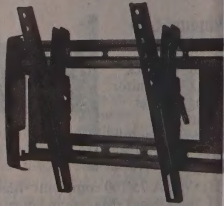


Low Profile Cantilever Mount

•Tilt -5°~15° to reduce glare •Low mounting profile •Quick-snap cable channels guide wires

MCM Part #	Mfr. #	Fits TVs	Capacity	Mount Profile	VESA (mm)	O
Single Stud Mount						
50-15500	ULPC-S	13~32"	50 lbs.	1.8"	100~200	$8
50-15495	ULPC-M	23~42"	100 lbs.	2.4"	100~400	15
Double Stud Mount						
50-15490	ULPC-L	37~55"	150 lbs.	3.4"	100~900	28
50-15505	ULPC-x	42~80"	250 lbs.	3.4"	100~900	34

OMNI MOUNT®

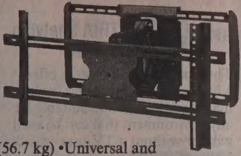


Tilt Mount

•Universal and VESA compliant •Tilt -5°~15° •Lift n' Lock™ allows you to easily attach your TV •Sliding lateral on-wall adjustment •Locking bar works with padlock or screw

MCM Part #	Mfr. #	Fits TVs	VESA	O
50-15356	NC80T	23~42"	100~400mm	$

INI MOUNT

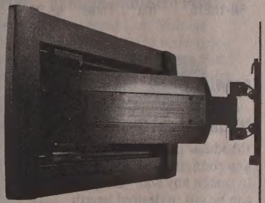


1-L Large Full tion Mount

ts most 37"~52" s up to 125 lbs. (56.7 kg) •Universal and SA compliant (100x100~800x400) •3.8" (96mm) unting profile •Cable management channel guides es •Double-stud mounting

CM Part #	ONLY
-15450	$159.00

INI MOUNT

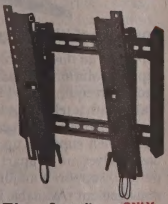


w Profile D TV ntilever unt

TVs ~60", up 75 lbs. signed specifically for LED TVs, the LEDP75 is only full motion mount that offers Dual-Mode tallation™ for low profile on-wall mounting (2.23") flush in-wall mounting (.6"). **Features:** •Tilt, pan and vel for maximum viewing flexibility •Low profile atly complements ultra-thin televisions •Maximum ension: 11" in-wall, 12.7" on-wall • VESA 100 x ~400 x 600 •Integrated cable management •Paintable n plate •Includes complete hardware kit and tallation template

CM Part #	ONLY
-7995	$179.99

INI MOUNT

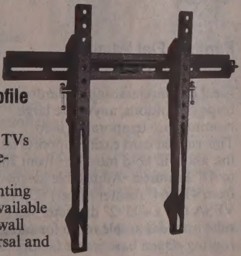


w Profile Tilt Mount

ow 1.0" (25mm) mounting file •Tilt up to +10° to uce glare •Safety clip with l cord secures rail to wall te •Color black

CM Part #	Mfr. #	Fits TVs	Capacity	ONLY
-15365	NCLP60T	27~47"	60	$83.99
-15360	NCLP120T	32~63"	120	95.99

INI MOUNT



edium Thin Profile all Mount

eal for ultrathin TVs h bottom or side- ding connectors ouble-stud mounting xed or +7° tilt available iding lateral on-wall ustment •Universal and SA compliant

CM Part #	Mfr. #	Tilt	Fits	Capacity	ONLY
-15410	VB100F	Fixed	23~42"	100 lbs.	$41.99
-15415	VB100T	+7°	23~42"	100 lbs.	68.99
-15420	VB150F	Fixed	37~63"	150 lbs.	54.99
-15425	VB150T	+7°	37~63"	150 lbs.	76.99

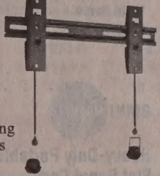
OMNI MOUNT

Small Fixed Mount

•Fits most 23"~42" TVs up to 80 lbs. (36.3 kg) •Universal and VESA compliant: 100x200~300x400 •Mounting profile: 1.5' (38mm) •Includes complete hardware kit •Single-stud mounting

MCM Part #	ONLY
50-15355	$61.99

OMNI MOUNT

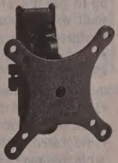


Low Profile Fixed Mount

•Ultra-low 0.6" (14mm) mounting profile •Four independent points of attachment •Color: black

MCM Part #	Mfr. #	VESA	Fits TVs	Capacity	ONLY
50-15320	NCLP120F	600mm	32~65"	120 lbs.	$68.99
50-15325	NCLP60F	400mm	19~47"	60 lbs.	54.99

OMNI MOUNT

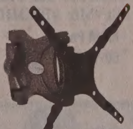


3N1-S Small Pan and Tilt Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •2.5" (63mm) mounting profile •Tilt and pan for multiple viewing angles •Includes complete hardware kit

MCM Part #	ONLY
50-15445	$27.99

OMNI MOUNT

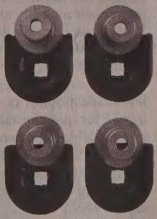


Small Full Motion Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •2.2" (56mm) mounting profile •Tilt -5°~15° to reduce glare •Single-stud mounting

MCM Part #	ONLY
50-15460	$41.99

OMNI MOUNT

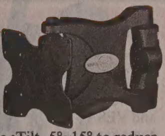


EZMount

The EZMount (OMT) is the world's easiest, strongest, most discreet way to hang your flat panel TV anywhere. The EZMount comes with a precut template with VESA 100x100, 100x200 and 200x200 mounting holes. For up to VESA 400x400, an additional template is included. **Features:** •Impressively low 1" (25mm) mounting profile •Precut installation template •Includes complete hardware kit

MCM Part #	ONLY
50-15370	$27.99

OMNI MOUNT



Medium Full Motion Mount

•Fits most 23"~47" TVs up to 100 lbs. (45.4 kg) •VESA compliant (100x100~400x400) •4.1" (104mm) mounting profile •Tilt -5°~15° to reduce glare •cable management channel guides wires

MCM Part #	ONLY
50-15455	$95.99

OMNI MOUNT

Small Fixed Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •Low 0.5" (13mm) mounting profile •Includes complete hardware kit •Single-stud mounting

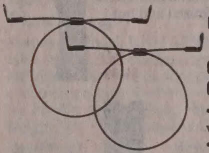
MCM Part #	ONLY
50-15440	$13.99

OMNI MOUNT

LEDW Suspension Mount

•Ultra-low 0.7" (17mm) mounting profile •Retention clip secures cable for added safety •Single-stud, solid wall or drywall mounting •Color: Black

MCM Part #	Mfr. #	Fits TVs	Capacity	ONLY
50-15310	LEDW120	42~75"	120 lbs.	$68.99



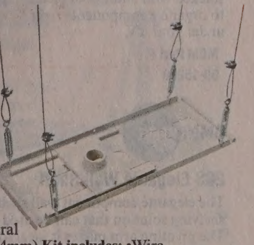
OMNI MOUNT

OESK Child TV Safety Cable Kit

•Easily tethers TV to the wall to prevent tipping •Ideal for TVs in high-traffic areas •Protects children and pets •Includes two adjustable length steel cables and complete hardware kit

MCM Part #	ONLY
50-15240	$13.99

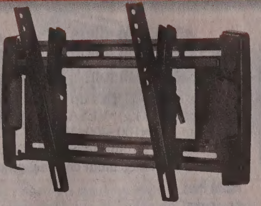
OMNI MOUNT



Ceiling Plate – CP24

•Pipe adapter for false ceilings •Dual J-box openings for A/V and electrical connections •For use with standard 1.5" NPT pipe •Lateral adjustment: 9.6" (244mm) **Kit includes:** •Wire, cable clamps, cable, eye screws and turnbuckles •Mfr. #CP24

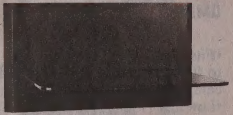
MCM Part #	ONLY
50-9615	$62.99



Tilt Mount

•Universal and VESA compliant •Tilt -5°~15° •Lift n' Lock™ allows you to easily attach your TV •Sliding lateral on-wall adjustment •Locking bar works with padlock or screw

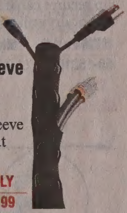
MCM Part #	Mfr. #	Fits TVs	VESA	ONLY
50-15356	NC80T	23~42"	100~400mm	$84.99



Blade Shelf System with Cable Management

Mounted under a TV or as a stand-alone piece, the Blades are low-profile wall furniture units that provide hassle-free cable and component management. **Features:** •Low 1.2" (30mm) profile •Tempered glass shelf supports up to 35 lbs. (15.9 kg) •Integrated cable management hides wires •Modular design •Satin black finish •Shelf Size: 18.5 (W) x 14.9 (D)

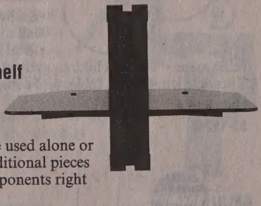
MCM Part #	Mfr. #	Shelves	ONLY
50-15245	BLADE 1	One	$68.99
50-15250	BLADE 2	Two	129.00



OECMS Cable Management Sleeve

•Form-fitting neoprene material •Cutouts every 2" for multiple entry/exit points •Black/white reversible sleeve •Keeps desk cables organized and out of the way

MCM Part #	ONLY
50-15235	$9.99



MOD1 Wall Shelf

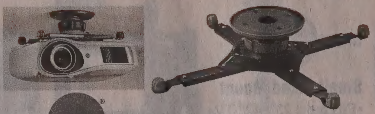
The Mod1 is a low-profile wall furniture shelf that can be used alone or stacked with additional pieces to organize components right under your TV.

MCM Part #	ONLY
50-15260	$34.99

ECS Eleganté Wall Shelf

The eleganté component wall shelf is an easy-to-install shelving solution that can be used with or without a TV. The pivoting arm makes it ideal for corner mounting and allows you to position the shelf as needed. **Features:** •Shelf supports up to 30 lbs. (13.6 kg) •Single-stud mounting •black with clear tempered glass

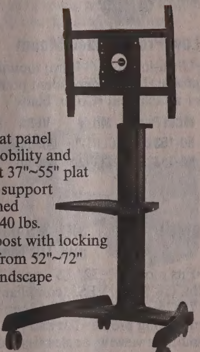
MCM Part #	ONLY
50-15255	$41.99



Universal Projector Ceiling Mount

An easy to install projector mount that works with most projectors •Legs adjustable up to 19" diagonally for small to large projectors •Built-in pitch/tilt adjustment controls for easy alignment •Universal adjustable mounting pattern •Tamper-proof hardware •40 lbs. maximum weight capacity •3.6" mounting profile •Single stud mounting •Black finish •Mfr. #PRO-PJT

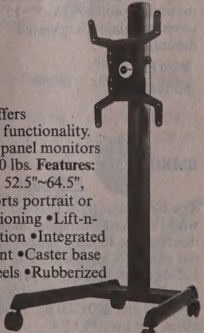
MCM Part #	ONLY
50-8078	$69.99



Heavy-Duty Portable Flat Panel Cart

This extremely rugged flat panel cart offers convenient mobility and functionality. It fits most 37"~55" plat panel monitors and will support up to 125 lbs. The attached shelf will support up to 40 lbs. **Features:** •Telescoping post with locking pin •Adjustable height from 52"~72" •Supports portrait or landscape monitor positioning •Lift-n-lock™ for quick installation •Integrated in-post cable management •Caster base with four locking 4" wheels •Rubberized bumpers •Nesting base for storing of multiple carts •Universal and VESA compliant •VESA 100 x 200~500 x 900 compatible •Adjustable -5°~+15° tilt •Mfr. #PROHDCART

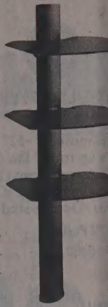
MCM Part #	ONLY
50-13935	$469.00



Heavy-Duty Portable Flat Panel Cart

Rugged flat panel cart offers convenient mobility and functionality. It fits most 32"~50" plat panel monitors and will support up to 80 lbs. **Features:** •Adjustable height from 52.5"~64.5", in 4" increments •Supports portrait or landscape monitor positioning •Lift-n-lock™ for quick installation •Integrated in-post cable management •Caster base with four locking 4" wheels •Rubberized bumpers •Nesting base for storing of multiple carts •VESA 100 x 200~400 x 600 compatible •Adjustable -5°~+15° tilt •Mfr. #PROIQCART

MCM Part #	ONLY
50-13940	$269.00



TRIA Shelving System

The Tria wall shelf system offers a hassle-free shelving and cable management solution suitable for any environment that can be used with or without a TV. user-friendly features like adjustable shelves and paintable, trimable covers make it customizable for any application.

MCM Part #	Mfr. #	Shelves	ONLY
50-15265	Tria1	One	$34.99
50-15270	Tria2	Two	68.99
50-15275	Tria	Three	95.99

CMK Cable Management System

•Modular design allows for any configuration •Paint to match any wall •Covers can be cut to desired length •Includes: (3) 16" covers, (1) 90° elbow, (2) end caps and installation template

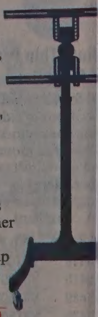
MCM Part #	Mfr. #	Width	ON
50-15225	CMK	4.3"	$20
50-15230	CMK MINI	2.3"	13.

#50-9520
#50-9525

Component Wall Mount

•Provides an on-wall holding support solution for audio and video equipment •Mount underneath a television for a streamlined entertainment center •Each shelf supports up to 22 lbs. •Adjustable oper base shelves are 8" apart at midpoint, and 11" at wi point to support a majority of devices •Built-in cab management •Available in one or two shelf systems

MCM Part #	Shelves	O
50-9520	1	$2
50-9525	2	2



Portable Flat Panel Television Cart

Ideal for the classroom, boardroom, trade exhibitions, anywhere large monitors are temporarily used. This rugged card easily supports 60 lbs, and will hold most sets from 26" to 47" **Features:** •Adjustable height from 41"~64" (center of set) •Up to VESA 600 x 400 •2" diameter steel tube provides ample room for cable routing •Open base frame facilitates easy positioning near tables and other furniture •Four heavy duty casters, two locking •Pivoting head allows up to 25° downward tilt •Black color

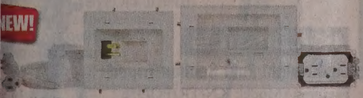
MCM Part #	ONLY
50-14250	$129.99

Additional Wall Plates on Pages 257~264

Recessed Low Voltage Mid-Size Plate

ataComm Electronics' Recessed Low Voltage
lid-Size Plate with Duplex Receptacle is designed
streamline power and cable management behind
our HDTV. **Features:** •Streamline power and cable
anagement •Low profile design •Conceal multiple A/V
bles behind your HDTV •15 Amp/125 Volt duplex
ceptacle •Available with or without surge suppressor

CM Part #	Surge Suppressor	ONLY
0-16510	No	$19.99
0-16515	Yes	54.99



Recessed Pro-Power Kit

ataComm Electronics' new, patented easy-to-install
ro-Power Kits are used to install power and hide
nwanted audio/video (A/V) cables in the wall
ehind your HDTV. This product will bring a clean,
rofessional image to your home theater installation.
eatures: •Install power and hide A/V cables
15 Amp/125 Volt duplex receptacle •Two
lectrical outlet boxes •6' cord with rotating flat
ead •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16500	Yes	$99.99
50-16505	No	59.99

ecessed Cable ass Through Vall Plates

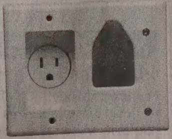
Single

Double

hese wall plates
re perfect when
re–terminated cables
re routed through
he wall, or when
arge numbers of
ables make termination
t the wall plate impractical.
ecessed opening directs cables at a 90° angle, without
rotruding, allowing equipment to be placed close
o the wall. Rigid ABS plates are available as single
r double gang size in white, light ivory or brown.
Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-8800	Single	Brown	$3.21	$2.65	$2.17
50-8801	Single	Light ivory	3.42	2.85	2.43
50-8802	Single	White	3.42	2.85	2.43
50-8805	Double	Brown	5.29	4.23	3.49
50-8806	Double	Light ivory	5.61	4.55	3.81
50-8807	Double	White	5.61	4.55	3.81

Recessed Multimedia Wall Plates



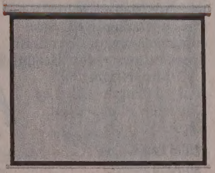
These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	18.83

Projection Screens

pro-SIGNAL

4:3 Pull Down Projection Screens

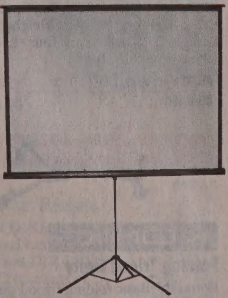


Manual projection screens can be wall or ceiling mounted, and are ideal for any conference room or classroom. Screen features a matte white, wipe clean surface and is housed in a black metal case with mounting brackets on each end. The screen can be pulled out to the desired level and has a spring mechanism to pull the screen back in to the housing. **Features:** •Spring loaded ratchet mechanism •Automatic locking device •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12010	72"	57½" x 43"	$79.99
50-12015	100"	80" x 60"	79.99
50-12020	120"	95⅔" x 71⅓"	94.99

pro-SIGNAL

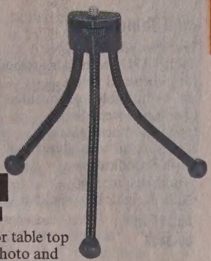
4:3 Tripod Projection Screens



Tripod projection screen folds up for easy transportation and is ideal for meetings and conferences. **Features:** •Keystone system keeps the screen flat and stable •Adjustable height •Spring loaded mechanism •Housed in a black metal case •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12025	100"	80" x 60"	$105.00
50-12030	120"	95⅔" x 71⅓"	129.00

Tripods



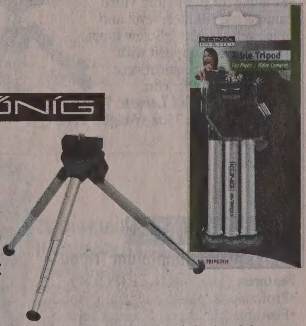
KÖNIG

Mini Table-Top Tripod

Features: •Mini tripod for table top use •Ideal for compact photo and video cameras •Steel construction with black finish •Rubber feet for stability Specifications: •Max. Height: 5.39" •Min. Height: 4.72" •Load Capacity: 21oz.

MCM Part #	Model #	ONLY
80-8400	KN-TRIPOD8	$3.49

KÖNIG



Compact Table Tripod

Features: •Model: KN-TRIPOD9 •Mini tripod for table top use •Designed to stand firmly while using self release function of your camera •Aluminum construction with black/silver finish •Rubber feet for stability Specifications: •Max. Height: 6.7" •Min. Height: 3.1" •Load Capacity: 28oz

MCM Part #	Model #	ONLY
80-8405	KN-TRIPOD9	$5.49

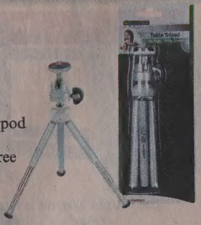
KÖNIG

Four-Level Aluminum Tripod

Features: •Lightweight four-section extendable tripod •Aluminum construction finished in black/silver •Two-way panhead head type •Supplied with carrying bag **Specifications:** •Max. height: 51" •Min. height: 16" •Folded length: 17" •Leg sections: Four •Load capacity: 70 oz. •Weight: 23 oz. •Mfr. #KN-TRIPOD21

MCM Part #	ONLY
80-8430	$10.49

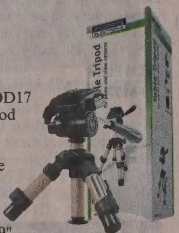
Mini Table Tripod



Features: •Model: KN-TRIPOD11 •Mini table tripod for photo and video use •Adjustable legs for three operating levels •Screw type tripod head •Steel construction with silver finish Specifications: •Max. Height: 9.6" •Min. Height: 6.5" •Folded Length: 6.3"

MCM Part # 80-8415 **ONLY $7.49**

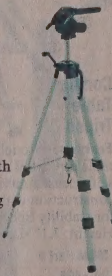
Professional Table Tripod



Features: •Model: KN-TRIPOD17 •Professional 2-level table tripod •Suitable for photo and video camera use •Built-in level and quick release plate •Screw type tripod head •Supplied with carrying bag Specifications: •Max. Height: 9" •Min. Height: 7" •Folded Length: 7.9" •Load Capacity: 35oz •Weight: 13oz

MCM Part # 80-8420 **ONLY $13.49**

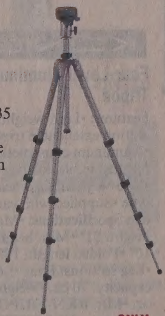
Professional Aluminium Tripod



Features: •Mfr. # KN-TRIPOD40 •Professional photo and video tripod •Features 2 level points, quick release plate, geared elevator and 90° vertical platform •Aluminum construction with black/silver finish •Integrated handle and hook •Supplied with carrying bag **Specifications:** •Max. Height: 63" •Min. Height: 25.5" •Folded Length: 27" •Leg Sections: three •Load Capacity: 123.5oz •Weight: 61oz

MCM Part # 80-8445 **ONLY $26.99**

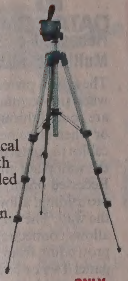
Professional Five Section Tripod



Features: •Mfr.# KN-TRIPOD35 •Professional five section tripod •Legs are individually adjustable for height and width •Aluminum construction finished in silver •Includes ball head with quick release plate •Supplied with carrying bag Specifications: •Max. Height: 53" •Min. Height: 14" •Folded Length: 17.32" •Leg Sections: 5 •Load Capacity: 106oz •Weight: 34oz

MCM Part # 80-8440 **ONLY $26.99**

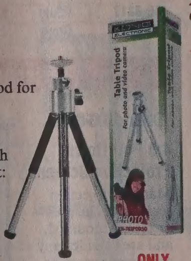
4-Level Traveler Tripod



Features: •Model: KN-TRIPOD19 •4-Level extendable legs with 90° vertical platform •Aluminum construction with mid level bracing •Rubber feet for added stability •Supplied with carrying bag **Specifications:** •Max. Height: 41" •Min. Height: 14.5" •Folded Length: 13.75" •Leg Sections: 4 •Load Capacity: 53oz •Weight: 23oz

MCM Part # 80-8425 **ONLY $10.49**

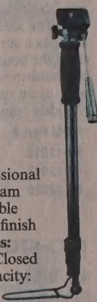
Mini Table Tripod



Features: •Model: KN-TRIPOD10 •Mini table tripod for photo and video use •Adjustable legs for three operating levels •Steel construction with silver finish Specifications: •Max. Height: 5.9" •Min. Height: 3.9" •Folded Length: 4.3" •Leg Diameter: 10mm •Load Capacity: 28oz

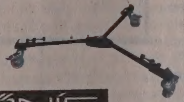
MCM Part # 80-8410 **ONLY $6.49**

Four Section Aluminium Monopod



Features: •Mfr. #KN-TRIPOD45 •Professional four section monopod with ball head •Foam padded handle for a secure and comfortable grip •Aluminum construction with black finish •Supplied with carrying bag **Specifications:** •Max. Height: 70" •Min. Height: 23.5" •Closed Length: 23.5" •Sections: four •Load Capacity: 105oz •Weight: 21oz

MCM Part # 80-8450 **ONLY $15.99**

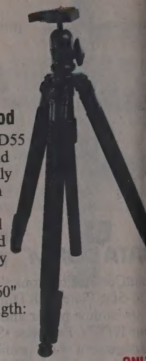


Folding Tripod Dolly

Features: •Basic folding tripod dolly •Supports most types of tripod (not included) •Independently lockable wheels •Supplied with carrying bag **Specifications:** •Size: 22.5" •Height: 4.3" •Folded length: 21" •Weight: 5.3 lbs. •Mfr. #KN-DL10

MCM Part # 80-8480 **ONLY $36.99**

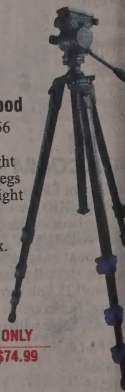
Professional Traveller Tripod



Features: •Model: KN-TRIPOD55 •Two Section center column and level point •Legs are individually adjustable for height and width •Aluminum construction with black finish •Includes ball head with quick release plate •Spiked feet for extra mounting stability •Supplied with carrying bag Specifications: •Max. Height: 60" •Min. Height: 11" •Folded Length: 22" •Leg Sections: four •Load Capacity: 106oz •Weight: 30oz

MCM Part # 80-8455 **ONL $64.**

Lightweight Four Section Tripod



Features: •Model: KN-TRIPOD56 •Tripod with three way panhead and built-in level •Ultra lightweight magnesium alloy construction •Legs are individually adjustable for height and width •Gearless one section centre column •Supplied with carrying bag **Specifications:** •Max. Height: 63" •Min. Height: 23.5" •Folded Length: 25.5" •Leg Sections: 4 •Load Capacity: 106oz •Weight: 106oz

MCM Part # 80-8460 **ONLY $74.99**

Professional Three Level Camera Tripod

Features: •Model: KN-TRIPOD110 •Professional grade three level camera tripod •Tripod head with advanced fluid damping system to enable smooth camera movement •Built-in bubble level for horizontal leveling •Aluminum construction with black finish •Supplied with carry bag **Specifications:** •Max. height: 59" •Min. Height 25.5" •Folded length: 25" •Pan: -85°/+90° •Rotatab 360° •Leg sections: 3 •Load Capacity: 13lbs •Weigh 9.25lbs •Mfr. #KN-TRIPOD110

MCM Part # 80-8475 **Ol $25**

ofessional Three-vel Video Tripod

tures: •Professional ee-level video tripod ipod head with fluid gs and built-in level uminum construction h black/silver finish pplied with carrying **Specifications:** •Max. ght: 54" •Min. height: •Folded length: 29" g sections: 3 •Load acity: 13 lbs. •Weight: 5 lbs. •Mfr. #KN-IPOD100

CM Part #	ONLY
-8470	$199.00

ofessional Three-Level ood

tures: •Professional tripod h gearless height adjustment ll type head with built-evel and quick release uminum construction shed in black •Lockable with independent spread pplied with carrying bag **cifications:** •Max. height: •Min. height: 26.25" lded length: 23.5" •Leg ions: Three •Load capacity: oz. •Weight: 102 oz. •Mfr. N-TRIPOD60

CM Part #	ONLY
-8465	$84.99

SONY.

Lightweight Tripod

Get steadier, professional-looking camera and camcorder video footage with this expandable, lightweight tripod. Its three-way pan head lets you follow the action left, right, up or down. The quick-release function lets you go mobile in a few seconds. Expands from 5~56" in height. Tilt angle: 60°~90°

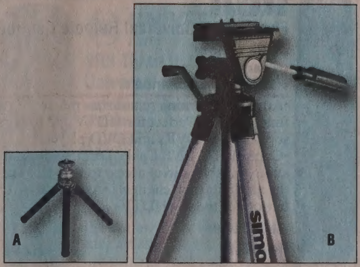
CM Part #	ONLY
T-R640	$47.88

ood QuickKonnect

QuickKonnect
sima
•Spring loaded quick release lever
•Locking pin keeps camera/camcorder stab

d a quick release feature our tripod. Spring ded lever for fast re locking and release. novable video camera king pin for use with SLR neras. r. #SVR.

CM Part #	ONLY
-3190	$7.99



sima.

ProLine® Video Tripods

Sturdy three section leg assembly with quick lever locks. Geared elevator with tension control. **Features:** Quick release head with bubble level on. Adjustable feet with spike.

Fig	MCM Part #	Mfr. #	Extended Height	Closed Height	ONLY
A	80-3430	ST-10T	6¼"	3¾"	$9.99
B	80-6680	STV-54K	54"	19"	17.99

sima.

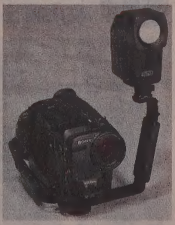
Ultra Bright LED Video Light

Features: •36 super bright LEDs •Shoe mount compatible with all pro and consumer camcorders •Interlocking design for connecting lights together •50,000 hour lamp life, quick recharge capability •Optional mount #80-3185 available

MCM Part #	Mfr. #	(1-9)	(10-up)
80-6880	SL-20LX	$39.99	$37.50

sima.

Video Bracket



Ultra light weight mounting bracket that provides 2 mounts for accessory lights and microphones. Works with all cameras with accessory shoe or screws onto a tripod. Mfr. #SVB-1.

MCM Part #	ONLY
80-3185	$8.99

Universal Remote Controls

DIRECTV

Universal Remote

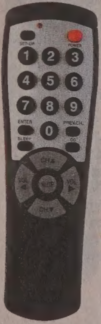
•RC64 DIRECTV brand universal remote control •Operates DIRECTV standard receivers, HD receivers or DIRECTV DVRs •This is a true one size fits all solution regardless of brand or age of equipment •Also operates up to three additional devices including TV, DVD and CD or audio •Two "AA" batteries included

MCM Part #	(1-9)	(10-up)
80-7015	$12.99	$11.99

Ready-to-Use TV Remotes For All Major Brands

Need a remote to replace the original remote that came with your TV, but hate the thought of spending $20, $30 or even $40? Fed up with those complicated, expensive, programmable remotes with functions you'll never use? Looking for a simple, basic remote to operate your TV? MCM has the total solution with these incredibly affordable remotes. **Features:** •Ready to use, no programming needed, just point and click •Sleek silver finish, small and easy to handle •Designed to work with televisions manufactured after 1990 •Inexpensive solution to lost remotes •Manufactured to the highest quality standards •Requires two "AAA" batteries, MCM #292-025, (not included)

MCM Part #	Replaces	(1-3)	(4-9)
32-23435	Hitachi	$9.77	$8.67
32-23445	LG	11.83	9.09
32-23450	Panasonic	9.77	8.67
32-23455	Philips	10.80	8.91
32-23460	RCA	9.77	8.67
32-23470	Sanyo/Fisher	9.77	9.18
32-23475	Sharp	10.29	9.12
32-23480	Sony	9.56	8.48
32-23485	Toshiba	10.80	8.46



TV Only Universal Hospitality Remote

•No menu button •No setup required for LG/Zenith, Philips, RCA, Panasonic, and Vizio TV's •Can be programmed to work over 250 brands •Compatible with flat screen and HDTV's

MCM Part #	(1-9)	(10-up)
80-7585	$5.99	$5.49

RCA

3 Device Backlit Universal Remote Controls

Perfect for today's DVRs and DVD players, these remotes work with over 350 brands, and programming is a breeze. **Features:** •Controls TV, satellite, cable, DVD, or VCR •Simple device set-up with automatic brand, manual and direct code search methods

MCM Part #	ONLY
RCR311BIN	$7.99

RCA Six Device Universal Remote Control

✓DVR control
✓Supports subchannels

•DVD and DVR functionality •Controls TV, SAT, cable, DVD, DVR, AUX1, audio, VCR, and AUX2 •Enables direct access to new HD over the air digital sub channels •Extensive DVD functionality with previous chapter, next chapter, and slow play keys

MCM Part #	ONLY
RCR6473	$10.99

RCA Two Device Universal Remote Control

Simple two device remote control is streamlined for two device setups. **Features:** •Automatic, manual and direct code search methods •Digital sub channel support •Requires two "AAA" batteries (sold separately) •Mfr. #RCRH02BR

MCM Part #	ONLY
80-7870	$7.99

RCA SystemLink 3 Universal Remote

•Designed for the basic TV watcher this remote contains the basics for convenience and ease of use •Controls up to three devices: One TV, one VCR and one cable box •Preprogrammed •Replaces lost or broken remotes for leading name brands such as Sony, Sharp, GE, Fisher and many more •Batteries included

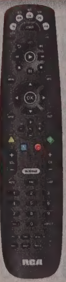
MCM Part #	ONLY
RCU300T	$5.99

RCA Four Device Universal Remote Control

✓DVR control
✓Supports subchannels
✓Large buttons

•DVD and DVR functionality, including skip back, skip forward and slow play keys •Controls TV, satellite, cable, DVD, VCR, DVR, and AUX •Enables direct access to new HD over the air digital sub channels •Extensive DVD functionality with previous chapter, next chapter, and slow play keys

MCM Part #	ONLY
RCR4383	$9.99



RCA Five Device Universal Remote Control

✓DVR control
✓Learning
✓Supports subchannels

•Advanced learning remote has macro functionality •Perfect for HDTV and today's sophisticated DVRs and DVD players •Controls TV, SAT, Cable, DVD, VCR, and audio •Enables direct access to new HD over the air digital sub channels •Aspect ratio button for today's HDTVs

MCM Part #	ONLY
RCRP05B	$12.99

RCA Six Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN06GR

MCM Part #	ONLY
80-7855	$16.99

RCA Four Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN04GR

MCM Part #	ONLY
80-7860	$8.99

RCA Eight Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN08GR

MCM Part #	ONLY
80-7850	$19.99

RCA Three Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Require three "AAA" batteries (sold separately •Mfr. #3RCRN04GR

MCM Part #	ON
80-7865	$7.

RCA Three Device Universal Remote Control

✓Three device
✓DVR control
✓Supports subchannels

•Charcoal color •Controls TV, SATV or CATV, and DVD or VCR •Skip back, skip forward and slow play buttons for advanced DVR and DVD player control

MCM Part #	ONLY
RCR3273N	$8.99

#80-7375

#80-7380

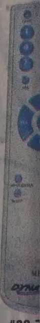
#80-7385

#80-7390

#80-7395

#80-7400

#80-7405


#80-7

Replacement Remote Controls

Unlike most universal remotes, these replacement remote controls from Miracle Remote rec no programming, are able to access menus and other various functions, and are specifically designed and programmed for each major TV manufacturer.

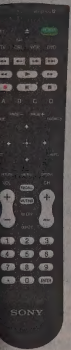
MCM Part #	Brand	Manufactured Since	ONLY
80-7375	Sony	1988	$19.99
80-7380	Toshiba	1988	19.99
80-7385	Sharp	1988	19.99
80-7390	JVC	1988	19.99
80-7395	Mitsubishi	1988	19.99

MCM Part #	Brand	Manufactured Since	O
80-7400	Hitachi	1988	$1
80-7405	Samsung	1988	1
80-7410	Emerson	2001	1
80-7410	Sylvania	1997	1

RC4110 4 Device Remote

atures: •Large easy to use buttons
perates VCR, Cable/Satellite box,
D, TV •Included sleep timer
ses two AAA batteries
3 full function keys

CM Part #	ONLY
-7910	$11.95

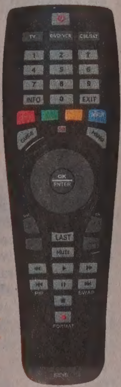


SONY

Four Device Universal Remote Control

•Controls TV, DVD, VCR, satellite/cable •Supports macros •Easy-to-use rubber buttons •PIP (picture-in-picture) function •Requires two "AA" batteries (not included)

MCM Part #	ONLY
RM-VZ220	$9.77



ONE FOR ALL

mfort Series Learning iversal Remote Control

VR control
lacros
upports subchannels

igital sub-channel capability earning capability •Macro pability •Red, yellow, blue, green ys for DirecTV and cable TV ended functionality •PIP and ap buttons •Aspect ratio button equires two "AA" batteries ot included)

CM Part #	Description	ONLY
ARC04G	4 device	$9.99
ARC05G	5 device	12.99

UNIVERSAL remote control

SR3 Three Device Universal Remote Control

✓Learning function
✓3 Device

The SR3 is a lightweight and comfortable remote, designed for one-hand operation. Large, easy-to-read numbers make it easy to find and press the right keys. With the four Favorite Buttons you can program the channels you watch the most for easy access. The SR3 has thousands of pre-programmed codes for quick and easy setup. SimpleSound™ gives you total volume control over all the components in a system, even those without their own built-in volume control, such as TiVo, DVD and VCR

MCM Part #	(1-9)	(10-up)
80-7700	$13.99	$13.25

UNIVERSAL remote control

RF 20 Universal Remote

The RF20 is a ten device universal RF/IR remote. This remote includes comfortable navigation via a combination of wear-resistant buttons and five-way thumb pad for operation of menu-driven devices. The RF-20 has over 1,000 built-in codes for easy programming of products from all major brands. Four "AA" batteries required (included).

MCM Part #	ONLY
80-7060	$79.99

UNIVERSAL remote control

R7 Seven Device Universal Remote Control

The URC R7 pre-programmed and learning remote control sends IR (infrared) commands to all home theater A/V equipment and can replace up to seven different remote controls. With MacroPower™, you can program the R7 to turn up to seven components ON or OFF with the press of one button. Two "AA" batteries required (included).

MCM Part #	ONLY
80-7065	$24.99

UNIVERSAL remote control

Universal Remote RF20/MRF100B Bundle

This bundle starts with the RF20 ten device universal RF/IR remote. This remote includes comfortable navigation via a combination of wear-resistant buttons and five-way thumb pad for operation of menu-driven devices. The RF-20 has over 1,000 built-in codes for easy programming of products from all major brands. Four "AA" batteries required (included). This bundle also includes the MRF100 Blaster which allows RF control of up to six devices from anywhere within 100' range through walls/floors. Includes six mini IR flashers.

MCM Part #	ONLY
80-7050	$139.00

NEW!

URC-A6 Universal Remote

Works with thousands of A/V devices and has multiple set-up options, including the unique "Quick Set-up" that does almost all of the work for you. Or, you can teach the A6 commands from other remote controls with the "Learning" feature. **Features:** •Unique "Quick Set-up" feature •Replaces up to six remote controls •One-button Macros •Four "My Favorites" channel buttons •Control most IR controlled devices

MCM Part #	ONLY
80-7071	$19.99

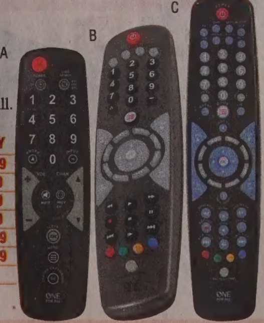
The Clean Remote

After years of research, the Clean Remote has been launched. Tested to be 99% cleaner than standard remotes and will help reduce germs, viruses and other fluids often found on remote controls. It is also simple to use and very cost effective. **Features:** •Works over 200 TV brands •Simple one touch set-up (no codes needed) •No Menu button •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7580	$13.99

ONE FOR ALL Universal Remote Controls

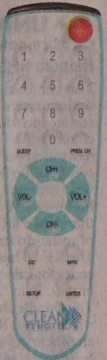
onsolidate your remote controls, or replace your broken or lost original mote with these high quality universal remote controls from One For All.



g.	MCM Part #	Mfr. #	Devices	Backlight	Learning	DVR Support	Macro Support	ONLY
	80-7875*	OARH01B	1	-	-	-	-	$5.99
	80-7880*	OARH02B	2	-	-	-	-	6.99
	80-7885*	OARN03S	3	-	-	-	√	7.99
	80-7890*	OARN04S	4	-	-	-	√	9.99
	80-7895**	OARN05G	5	√	√	√	√	16.99
	80-7900**	OARN08G	8	√	√	√	√	19.99

Requires two "AAA" batteries (not included)
*Requires three "AAA" batteries (not included)

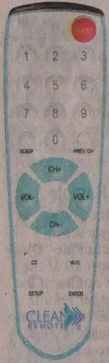
Hospitality Clean Remote



Ideal solution for facilities with Pay-Per-View Systems. Compatible with LodgeNet and OnCommand systems. Tested 99% cleaner than all other remotes evaluated. Simple set-up, hidden attached battery cover. Easy-wipe surface. Uses two AAA batteries. **Features:** •Works over 200 TV brands •Simple one touch set-up (no codes needed) •Works with OnCommand and LodgeNet systems •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7581	$13.99

Clean Remote Big Button Version



An ideal solution for Healthcare, Big Buttons are easy to see and use. Operates over 250 TV brands, both commercial and retail. One touch TV set-up (no codes needed) hidden battery compartment, with attached door. No menu or input buttons that complicate operation. Uses two AAA batteries. **Features:** •Works over 250 TV brands •Compatible with most cable system boxes •One touch TV set-up (no codes needed) •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7583	$13.99

Clean Remote for TV Plus In-Room Cable Box

NEW!

CLEAN REMOTE

Compatible with most cable providers including Comcast Operates over 250 TV brands, both commercial and retail. One touch TV set-up (no codes needed) hidden attached battery cover. Easy-wipe surface. Uses two AAA batteries. **Features:** •Works over 250 TV brands •Compatible with most cable system boxes •One touch TV set-up (no codes needed) •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7582	$12.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

NEW!

DISH211IR/RF Remote

Features: •For DISH TV, TV1 and TV2 receivers •Exact drop-in replacement for original remote •Learning function for multiple devices •Works with IR and RF receivers •Uses four AAA batteries

MCM Part #	ONLY
80-7915	$24.99

NEW!

DISHEZR IR Simplified Remote

Features: •Simplified Large-button replacement for original Dish remote •Learning function for television •Works with IR receivers •Uses two AAA batteries •For DISH TV, TV1 and TV2 receivers

MCM Part #	ONLY
80-7920	$19.99

3D Glasses

Active 3D Glasses for Mitsubishi DLP Televisions

NEW!

Whether you are adding additional glasses to your Mitsubishi home theater system for a full viewing experience with family and friends, or simply replacing a lost pair, these Mitsubishi originals are the way to go. **Features:** •Also available with emitter •Compatible with 2011 and later Mitsubishi 3D TVs •Replaceable battery •Fits over prescription glasses

MCM Part #	Emitter	ONLY
80-8555	No	$69.99
80-8560	Yes	139.00

Headphones

FiiO

Guitar Headphone Amplifier

NEW!

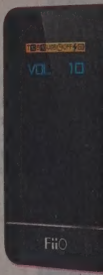
Why lug a full amp around just to plug headphones into? This practice amp takes up no more space then a tuner, and provides a high quality output to your favorite headphones. **Features:** •Output power > 70mW @32 Ohms 12mW @300 Ohms •SNR >90dB •Frequency response 10Hz -40KHz •Passes signal when off •Powered by a single AAA Battery •Mfr. #G01

MCM Part #	ONLY
80-8530	$32.99

FiiO

NEW!

Portable Headphone Amplifier/DAC



With USB or line-level input options, this high accuracy headphone amplifier is perfect for boosting or sharing the sound from your laptop or MP3 player. **Features:** •USB or headphone input •Output power 220mW (32ohm) •Sampling rate supported 96kHz/24Bit •Adjustable Left / Right balance •>108dB Signal to noise ratio •Dimensions: 3.78" x 2.16" x 0.6" •Mfr. #ANDES E07K

MCM Part #	O
80-8515	$8

FiiO

NEW!

Digital to Analog Audio Converter

FiiO TAISHAN

A compact and clean converter for allowing you to connect standard analog audio equipment to sources that only have digital connections. **Features:** •Supports 192KHz/24bit audio •TOSLINK / SPDIF input (Switchable) •3.5mm or RCA line-level output •MINI USB power supply connection •Supports PCM audio format •Mfr. #D

MCM Part #	0
80-8500	$2

FiiO

NEW!

Portable Smartphone Amplifier

Designed for use with the iPhone and other smartphones, this portable amplifier gives great audio clarity, while boosting p
It also offers a convenient set of external audio cor
all in an attractive aluminum case. **Features:** •Full "
"Pause" and "Track selection" controls •Low-loss E
Boost function •Intended Impedance Range 16-15
Ohms •Output power > 70mw and 32 Ohms •Up t
hour play time •Mfr. #E021

MCM Part #	O
80-8505	$2

FiiO

NEW!

Portable Headphone Amplifier

For when your mp3 player or other portable media device just doesn't have the power you need to drive your headphones to your desired level. **Features:** •Built in Equalizer with three preset levels •10Hz~80KHz Frequency response •>100dB Signal to noise ratio •Up to 10 hour play time •Output power > 100 mW@32 Ω •Mfr. #E06

MCM Part #	
80-8510	$

iiO

rtable eadphone nplifier

NEW!

high-quality low-noise adphone amplifier for ien you want to use idio quality high- pedance headphones th your portable music ayer, or just when you want ore boom than most players n offer. This handy little amp cepts headphone-level inputs, d puts out serious power, with s then 0.004% total harmonic distortion. **atures:** •Drives headphone from 16 to 150 Ohms utput power of 180mW at 32 Ohms •THD 0.004% @ Hz •Frequency response : 10Hz~300KHz •Up to 10 ur play time •Standard 5V USB charging lfr. #KILIMANJARO E11

CM Part #	ONLY
-8525	$59.99

iiO

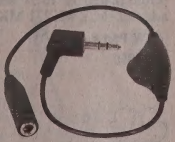
rtable Headphone nplifier

NEW!

amazingly compact amplifier signed for use with portable P3 players and cellphones that ed a little more volume, or t just need help pushing power high-impedance headphones. **atures:** •Output power > 70mW 32 Ohms 12mW @300 Ohms •SNR 0dB •Frequency response 10Hz KHz •Passes signal when off •Powered by a single AA Battery •Mfr. #E3

CM Part #	ONLY
-8540	$8.99

-Line Headphone lume Control

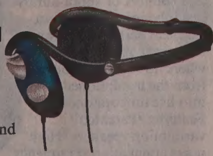


lds convenience to using types of headphones. nply connects between adphones plug and und source and provides justment from off to full level. **Features:** •3.5mm plug d jack •Rotary thumb control for one hand operation ' overall length

CM Part #	(1–3)	(4–9)	(10–up)
5-4180	$2.99	$2.59	$2.25

naxell

tra-Thin Neckband eadphones



nique ultra-thin, ll-ear cup design ovides comfort while livering excellent sound rformance. **Features:** djustable locking ckband with swivel ear cups •Folding design •In-line lume control with mono/stereo switch •Includes: avel pouch, ¼" adapter •4' cord •Frequency response: Hz~28KHz

CM Part #	ONLY
5-3000	$29.34

m&m's
Headphone Ecouteur
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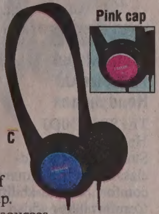
A

B



C

maxell

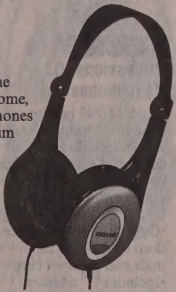
Kids Safe Volume Regulating Headphones

These comfortable headphones feature a specially designed volume regulating circuit that limits output levels, regardless of how high the volume is turned up. Also perfect when connected to sources where volume level can vary widely. **Features:** •Interchangeable color caps •4' cord •Durable construction

Fig.	MCM Part #	Description	ONLY
A	35-2956	M&M's® style	$13.89
B	35-2960	Earclip style	11.83
C	35-2961	Open-air headphones	11.83

maxell

Foldable Noise Cancelling Headphones

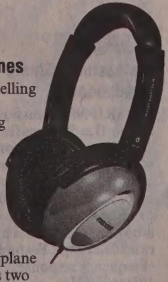


Ideal for when traveling, at the office, or enjoying music at home, these noise cancelling headphones from Maxell provide maximum comfort and excellent sound quality. **Features:** •Eliminate up to 95% of background noises •In-line volume control •High-quality 40mm drivers with neodymium magnets •6' cord •Frequency response: 20Hz~22KHz •Includes: Airplane adapter and travel pouch •Requires two "AAA" batteries (not included) •Mfr. #NC-III

MCM Part #	ONLY
35-2992	$37.58

maxell

Noise Cancelling Headphones



These ultra portable noise cancelling headphones deliver excellent sound quality, while eliminating background noises, allowing you uninterrupted audio enjoyment. **Features:** •Eliminate 95% of background noise •Collapsible design •30mm drivers •Frequency response: 14Hz~24KHz •6' single entry cord •Includes: Airplane adapter, travel pouch •Requires two "AAA" batteries (not included) •Mfr. #NC-II

MCM Part #	ONLY
35-2991	$49.94

SONY

MDR-IF240RK Infrared Wireless Headphones

NEW!

Get ready to rock with these wireless stereo headphones. Kit includes a transmitter and headphones while offering a lightweight, open-air design. **Features:** •Driver unit: 30mm •Frequency response: 18 - 22,000Hz •Headphone type: Open-air, dynamic •Effective range: Approximately 24' •Weight (Approx.): 4.41 oz

MCM Part #	ONLY
35-4680	$79.99

SONY

MDR-XB400 Extra Bass Headphones

NEW!

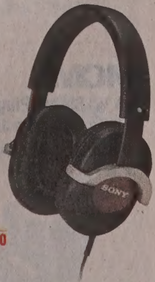
Crank up the bass and enjoy every beat with these XB Series headphones designed to deliver massive, ground-shaking bass. **Features:** •Driver unit: 40mm dome •Frequency response: 5 to 22,000 Hz •Impedance: 24 ohms at 1kHz •Sensitivity (db): 100 dB/mW •Cord Length: 3.9'

MCM Part #	Color	ONLY
35-4685	Blue	$59.99
35-4686	Green	59.99

SONY

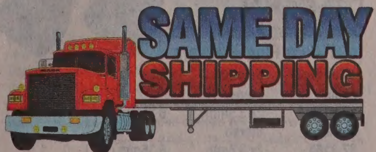
50mm Full Size Studio Headphone

NEW!



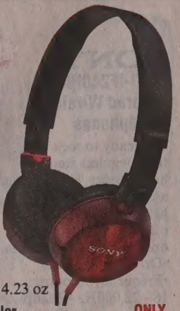
Wood-like detailing and clean, retro-modern design add a hint of 70s-era styling to these premium, on-ear ZX Series stereo headphones.

MCM Part #	Mfr. #	ONLY
35-4675	MDR-ZX700	$109.00



SONY NEW!

MDR-7X300 Stereo Headphones



Comfort and style collide in the MDR-ZX300 ZX Series stereo headphones, which feature 30mm drivers; cushioned, pressure-relieving earpads and a supra-aural design. **Features:** •Driver Unit: 30mm dome •Frequency response: 10 - 24,000 Hz •Impedance: 24 ohms at 1kHz •Sensitivity (db): 102 •Weight (Approx.): 4.23 oz

MCM Part #	Color	ONLY
35-4690	Black	$29.99
35-4691	Red	29.99

MCM pro-SIGNAL

Dual 3.5mm Jack Adapters

2 x Stereo jack sockets to stereo jack plug adaptors. Ideal for allowing two pairs of headphones to be used on one jack socket.

MCM Part #	Description	ONLY
27-7928	2 x 3.5mm (Socket, mono) to 3.5mm (plug, mono)	$0.99
27-7929	2 x 3.5mm (Socket, mono) to 3.5mm (plug, stereo)	0.73
27-7930	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo)	0.69
27-7931	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo Gold)	0.89

MCM

R/A ¼" Stereo Plug to 3.5mm Stereo Jack Adapter

Features: •Female plug to ¼" male

MCM Part #	ONLY
27-5930	$2.39

MCM pro-SIGNAL

Dual 3.5mm Jack Sockets to ¼" Jack Plug Adapters

MCM Part #	Sockets	Plug	ONLY
Mono	Stereo		
27-8163	2x 3.5mm	6.35mm (1/4")	$0.99
Stereo	Stereo		
27-8165	2x 3.5mm	6.35mm (1/4")	1.09
Mono	Mono		
27-8164	2x 3.5mm	6.35mm (1/4")	0.89

SHURE®

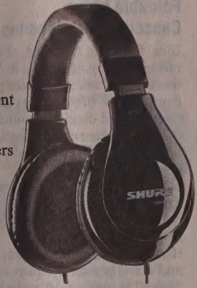
Professional Full-Size DJ Headphones

The SRH750DJ Headphones from Shure deliver world-class audio performance, comfort, and durability to professional DJ's. Comfortable, padded ear cups swivel 90° and allow easy placement on one ear when mixing. Replaceable cable and included set of replacement ear pads ensure a long-lasting lifetime of use. **Features:** •Closed-back design rests comfortably over the ears and reduces background noise •Replaceable ear cup pads ensure long product life **Includes:** •10' detachable coiled cable, carrying bag, threaded ¼" adapter, and a set of replacement ear cup pads •Mfr. #SRH750DJ

MCM Part #	ONLY
35-2830	$149.00

SHURE®

Professional DJ Headphones



The SRH240 headphones from Shure provide excellent sound reproduction and comfort. **Features:** •40mm neodymium dynamic drivers optimized for general listening and monitoring •Optimized to reproduce deep bass with clear mids and highs •6' cord •Includes ¼" adapter •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
35-2820	$59.00

SHURE®

Professional Studio Headphones

The SRH440 Professional Studio Headphones from Shure provide exceptional sound reproduction and comfort. Optimized for home and studio recording, these headphones reproduce accurate audio across an extended range. **Features:** •Frequency response: 10Hz~22KHz •10' cord •Includes carrying bag and threaded ¼" adapter

MCM Part #	ONLY
35-2825	$99.00

AKG NEW!

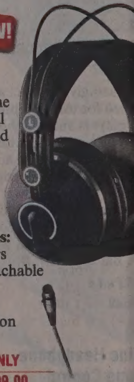
Full Size Dynamic Studio Headphones

Precisely tailored response and cutting-edge design: a must for all audiophiles. These future-oriented, open-back dynamic headphones not only offer good wearing comfort but also deliver incredibly detailed and full crisp sound. **Features:** •Varimotion two-layer diaphragm •High performance neodymium magnet system •Comfortable acoustically optimized ear pads •Unbreakable metal arches •Frequency range: 12Hz to 39.5kHz

MCM Part #	O
35-7055	$1

AKG NEW!

Studio Headphones Closed Back Circumaural



The K-271-MKII combines the benefits of AKG's circumaural design for extreme comfort and a closed-back design for maximum isolation from ambient noise. Thanks to its XXL transducers, the K 271 MK II sounds clean, smooth and very rich. **Features:** •Patented Varimotion speakers •High noise attenuation •Detachable 9.8' cable and 16' coiled cable •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K271 MKII

MCM Part #	ONLY
35-7050	$199.00

AKG NEW!

Studio Headphones Closed Back Superaural

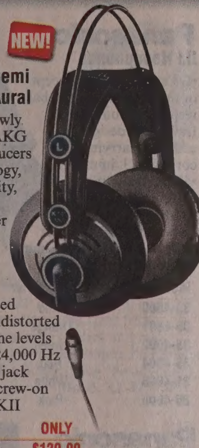
The K-171-MKII combines the benefits of a closed-back design with the lightweight and comfort of supra-aural headphones, making it an excellent choice for DJ and broadcast applications where no sound can bleed from the headphones into live microphones. **Features:** •Patented varimotion speakers •High noise attenuation •Frequency range 18 to 26,000 Hz •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K171 MKII

MCM Part #	ONLY
35-7060	$149.00

KG

NEW!

udio Headphones Semi pen Backed Supra Aural



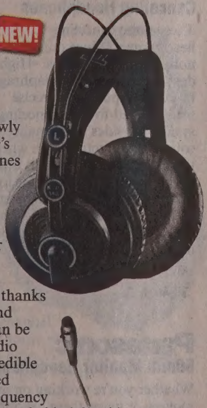
e K-141-MKII is a newly
dated version of the AKG
end with XXL transducers
d Varimotion technology,
deliver higher sensitivity,
de dynamic range and
her SPL. Plus its lower
pedance also allows
o be used with
mputers and other
vices with low-power
tput. **Features:** •Patented
rimotion speakers •Undistorted
und even at high volume levels
requency range 18 to 24,000 Hz
old plated stereo mini jack
old plated ⅛" to ¼" screw-on
apter •Mfr. #K141 MKII

CM Part #	ONLY
-7065	$129.00

KG

NEW!

udio Headphones mi Open Backed rcumaural



e K-240-MKII is a newly
dated version of AKG's
ost successful headphones
h Varimotion
hnology and XXL
nsducers. The K-240-
KII's semi-open ear
os have around-the-ear
upling to deliver solid
ss, accurate mids and
ystal-clear highs, while thanks
its lower impedance and
proved sensitivity, it can be
ed with low-output audio
urces to deliver its incredible
und. **Features:** •Patented
rimotion speakers •Frequency
nge 15 to 25,000 Hz •Detachable 9.8' cable
d additional 16' coiled cable •Gold plated
reo mini jack •Gold plated ⅛" to ¼" screw-on
apter •Mfr. #K240 MKII

CM Part #	ONLY
-7080	$179.00

KG

NEW!

htweight Pro adphones Medium ze Open Back

ese are lightweight and extremely comfortable
reo headphones with cleanable plastic ear cups
ich enable them to be used with or without foam
pads. With their replaceable foam ear pads the
0s comply with all hygienic standards, making
m the ideal choice for applications like language
ools, conferencing, courtrooms and other multi-user
plications. **Features:** •Comfortable •Hygienic •Rugged
ide frequency range •3.5 mm stereo jack •Mfr. #K20

CM Part #	ONLY
-7075	$99.00

AKG

NEW!

Studio Headphones Closed Back DJ Style

The K-181-DJ have been designed in cooperation with leading international DJs. The result: the ultimate tool for professional DJs – high performance closed-back headphones with the best possible sound, and maximum SPL that should be exceptionally rugged and easy to bend or fold into any listening position, and provide a switchable bass boost. **Features:** •3D-Axis professional folding mechanism •Bass boost switch •Frequency range 5 to 30,000 Hz •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K181 DJ

MCM Part #	ONLY
35-7070	$129.00

AKG

NEW!

Perception Series Headphones Semi Open Back

The K99 Perception high-performance over-ear, semi-open headphones combine excellent sound quality and an astounding price/performance ratio. Their large, high-performance 40mm (1 7/12") speakers provide a natural, uncolored sound, ideal for project studios. **Features:** •Large, high-performance 40mm (1 7/12") •Frequency range 18 to 22,000 Hz •9.8' straight, and 16' coiled cables •Gold plated stereo mini jack •Screw-on jack combo (¼" and ⅛") •Mfr. #K99

MCM Part #	ONLY
35-7085	$89.00

AKG

NEW!

Studio Headphones Full Size Semi-Closed Back

K77 over-ear, closed headphones provide powerful sound at an amazing value, perfect for home and project studios. These closed-back headphones are an all-round performer, offering an accurate listening experience. They include comfortable leatherette ear pads and a self-adjusting headband, allowing extended wear without discomfort. They come with a 3m (9.8'), fixed, straight cable, including convertible jack plug. •Mfr. #K77

MCM Part #	ONLY
35-7095	$49.00

AKG

NEW!

K-81-DJ Closed Back Headphones

With closed-back earphones to provide optimum isolation from ambient noise, and a heavy-duty 3-Axis folding mechanism, the K81 DJ will take heavy usage easily. Their high SPL capability ensures excellent sound quality, and their level of wearing comfort is as impressive as their powerful low end and accurate imaging. **Features:** •Designed for use at small clubs and parties •Sturdy 3D-Axis folding mechanism •Closed-back earphones •High sound pressure level •Accurate Sound imaging

MCM Part #	ONLY
35-7100	$49.00

audio-technica.

Full Sized Monitor Headphones

Features: •40mm drivers for clear, natural sound •Designed for maximum comfort •Copper-clad aluminum wire (CCAW) voice coil delivers extended high frequency range and cleaner bass •Adjustable double headband for long-wearing comfort •Specially designed support system reduces pressure for extended listening comfort •Soft over-the-ear earpads minimize sound leakage •3.5mm plug with ¼" adapter •Frequency response: 20Hz~22KHz •Mfr. #ATH-T300

MCM Part #	ONLY
35-4040	$29.99

audio-technica.

Professional DJ Monitor Headphones

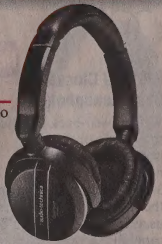
Designed with the professional DJ in mind, the ATH-PRO500BK from Audio Technica provide incredible sound and comfort. **Features:** •Strong 40 mm driver with neodymium magnet •Folding design for compact storage •Coiled 8' cord •Frequency response: 10Hz~30KHz •Reinforced design for extreme durability •¼" adapter and carrying pouch included

MCM Part #	ONLY
35-4060	$179.00

audio-technica.

QuietPoint® Active Noise Cancelling Headphones

✓Block 85% of noise



The ATH-ANC27 from Audio Technica deliver exceptional sound quality with powerful bass, a natural midrange, detailed treble and precise imaging in an immersive soundfield. Features: •On/off switch in ear cup •Audio continues to work even after battery depletes •Detachable cable for cordless noise cancellation •Includes: Hard-shell travel case, ¼" adapter, airline adapter and "AAA" battery

MCM Part #	ONLY
35-2110	$99.99

audio-technica.

Full Sized Monitor Headphones

Features: •40mm drivers for clear, natural sound and are designed for maximum comfort •Adjustable double headband for long-wearing comfort •Specially designed support system reduces pressure for extended listening comfort •Soft over-the-ear earpads minimize sound leakage •3.5mm plug with ¼" adapter •Frequency response: 20Hz~22KHz •Mfr. #ATH-T200

MCM Part #	ONLY
35-4035	$21.99

audio-technica.

Full Size Closed Back Headphones

Features: •Wide, adjustable headband for long-wearing comfort •Large 53 mm drivers for powerful and rich bass •Specially designed support system reduces pressure on the head •Easy-to-adjust earcups for a comfortable fit •Plush over-the-ear earpads minimize sound leakage •Frequency response: 15Hz~23KHz •Mfr. #ATH-T400

MCM Part #	ONLY
35-4045	$69.99

audio-technica.

Dynamic Stereo Monitor Headphone

Adjustable cushioned headband and lightweight design offers maximum comfort, and circum–aural design ensures superior isolation from outside noise. 11' single entry cable is terminated with a gold plated 1/8" plug, and a 1/4" adaptor is included. 40mm diameter diaphragms, with neodymium magnets provide outstanding 20Hz~20KHz frequency response.

MCM Part #	ONLY
35-758	$59.00

Panasonic

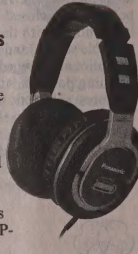
Full-Size Open Air Headphones

Full-size, open air headphone system for high-end audio equipment. **Features:** •Comfortable free-adjusting headband and cloth ear pads •Single-side monitoring system and single-side cord •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •5Hz~30KHz response •Mfr. #RP-HTF890

MCM Part #	ONLY
35-4640	$64.99

Panasonic

Full-Size Monitor Headphones



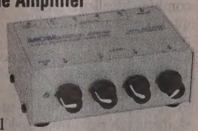
These full-size stereo headphones are great for DJs and sound professionals. **Features:** •Soft, large earpads for a comfortable fit •Single side monitoring system •Headband includes a two-step quick-fit mechanism for easy band adjustment •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HTF600

MCM Part #	ONLY
35-4635	$39.99

RATED ★★★★★

MCM CUSTOM AUDIO

Four Output Headphone Amplifier



Perfect in small studio recording, education, home theater applications, or anywhere that multiple headphones must be driven. Single ¼" stereo input accepts signal from line level source or headphone jack. Four ¼" headphone outputs each have individual level controls. **Specifications:** •Max input level: +14dBv •Max output gain: 20dB per channel •Input impedance: 100KΩ per channel •S/N ratio: 90dB •THD: <0.008% •Power requirements: 12VDC, includes AC adapter •Dimensions: 1⅝" (H) x 4½" (W) x 2⅞" (D)

MCM Part #	ONLY
555-8480	$39.95

MCM CUSTOM AUDIO

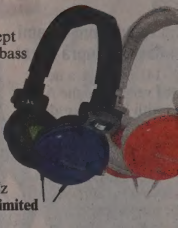
Desktop Headphone Amplifier

High quality, compact amplifier allows headphones to be driven from any devices L/R line level output. RCA inputs and feed through outputs are provided, allowing this device to be connected in-line with any sound source. **Features:** •L/R RCA line level phono inputs •L/R RCA line level phono outputs •¼" and 3.5mm headphone outputs •Both outputs may be used simultaneously •Front panel volume and tone control •Input impedance: 10Kohm •Input level: 500mV nominal •S/N ratio: >90dB •Dimensions: 1.75" (H) x 5.4" (W) x 2.7" (D)

MCM Part #	ONLY
555-17810	$19.99

Panasonic

DJ Headphones

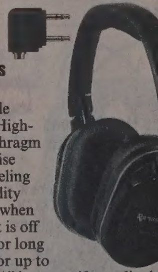


•DJ street design concept optimized for extreme bass response •Convenient travel-fold design for compact carrying •4' cord with 3.5mm plug •40mm neodymium drivers •Sensitivity: 102dB •Frequency response: 10Hz~27KHz •Mfr. #RP-DJS400 •**Limited quantities**

MCM Part #	Ear Cup Color	Frame Color
35-4600	Blue	Black
35-4601	Orange	White
35-4602	Green	White
35-4604	Red	Black
35-4605	White	White
35-4606	Pink	White

Panasonic

Full-Size Noise Canceling Headphones

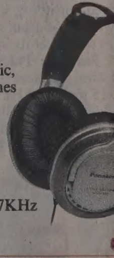


These noise canceling headphones reduce outside noise by 95%. **Features:** •High-density bio-cellulose diaphragm reproduces pure and precise sound •Feed-foward canceling system provides high-quality sound reproduction even when the noise canceling circuit is off •Ergo-designed earpads for long listening comfort •Runs for up to 34 hours on a single "AAA" battery •40mm diaph •4.9' cord terminated with a 3.5mm plug •Neodym magnets •10Hz~30KHz response •Mfr. #RP-HC7

MCM Part #
35-4665

Panasonic

50mm Monitor Headphones

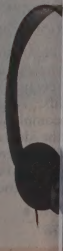


Whether you're working on music, movies, or news, these headphones have large-diameter drivers for your comfort. **Features:** •Single-sided monitoring system •Soft, large earpads for a comfortable fit •40mm diaphragm •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HT360

MCM Part #
35-4630

Panasonic

Lightweight Headphones



•Comfortable open-air design with wide headband •Large diameter driver units 30mm (1³⁄₁₆") •XBS® port increases bass response •Frequency response 16Hz~22KHz

MCM Part #	ONLY
P-RP-HT21	$7.19

anasonic

nitor Headphones with iPod Remote

htweight headphones with fold-flat design and rid diaphragm for power bass and clear treble. **tures:** •Water resistant remote control and mic igned for the latest iPod®/iPhone® •30mm diaphragm ' cord terminated with a 3.5mm plug •Neodymium gnet •10Hz~25KHz response •Model RP-HXC40 **mited quantities**

CM Part #	ONLY
-4571	$2.99

CA

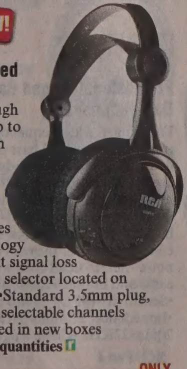
0MHz Wireless adphones

reless stereo headphones nsmit audio signals through lls, floors, and ceilings, up 150' and are compatible h almost any audio source. **tures:** •Transmitter ves as a charging stand perates on two NiMH AA" rechargeable teries (not included) L technology locks in quency to prevent signal s •Power, volume and channel ector located on headphones •40mm vers •Standard 3.5mm plug, ¼" adapter included ree selectable channels •Mfr. #WHP141B

CM Part #	ONLY
-3205	$54.99

CA NEW!

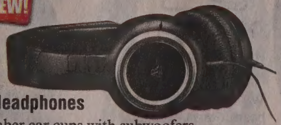
0MHz Wireless adphones - Refurbished



reless stereo headphones nsmit audio signals through lls, floors, and ceilings, up to ' and are compatible with nost any audio source. **tures:** •Transmitter ves as a charging stand perates on two NiMH AA" rechargeable batteries t included) •PLL technology ks in frequency to prevent signal loss wer, volume and channel selector located on dphones •40mm drivers •Standard 3.5mm plug, adapter included •Three selectable channels ew condition and packaged in new boxes fr. #WHP141B •**Limited quantities**

CM Part #	ONLY
-3206	$29.99

NEW!



RCA

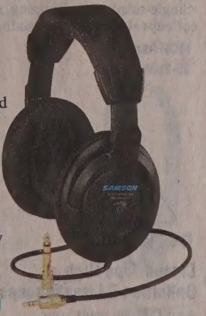
2.1 Stereo Headphones

Multiple chamber ear cups with subwoofers. 40mm subwoofer drivers, 23mm mid-range drivers •Frequency response: 20Hz~20KHz •¼" adapter included •Mfr. #ARW300

MCM Part #	ONLY
35-3210	$54.99

SAMSON

Closed-Back Studio Headphones



CH700 headphones are ideal for any listening and monitor application where critical sound reproduction is needed. **Features:** •Lightweight, closed ear design with adjustable headband •40mm mylar drivers •Frequency response: 20Hz~22KHz •Impedance: 64ohm •Includes 3.5mm to ¼" adapter •Mfr. #CH700

MCM Part #	ONLY
35-3055	$49.99

SAMSON

Full Size Studio Headphones

•Professional studio reference headphones •Semi-open design for enhanced ambient listening environment •50mm drivers for exceptional reproduction and wide dynamic range •Self-adjusting headband •Frequency response: 10Hz~30KHz •Impedance: 32ohm •3.5mm to ¼' adapter included •Mfr. #SR850

MCM Part #	ONLY
35-3060	$59.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

GALAXY AUDIO® NEW!

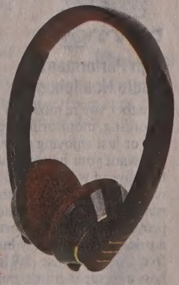
Full Size Studio Headphones

Galaxy Audio's new HP-STM6 full size studio headphones feature crystal clarity, accurate program reproduction and ambient noise rejection. **Features:** •Closed back design •53mm diameter •Impedance 60 ohms •Frequency response 20Hz~20kHz •Sensitivity 94dB±3dB

MCM Part #	ONLY
35-8535	$59.99

ECKŌ UNLIMITED

Ecko Unltd. Bluetooth Headphones



Full featured Bluetooth noise canceling headphones. **Features:** • Controls: volume, play/pause, skip track/back track, answer/end call •Noise canceling microphone • Built in 190mAh Li-ion rechargeable battery •Battery life, standby/use: 100/8 hours •Foldable for easy storage and travel

MCM Part #	Color	ONLY
35-5840	Black	$82.99
35-5841	White	82.99

ECKŌ UNLIMITED

Ecko Unltd. "Impact" Headphones

Features: •Frequency response- 20-20K Hz •Stereo headphones with noise reduction •Durable construction and frame •Speaker diameter- 57mm •Plug type- 3.5mm

MCM Part #	Mfr. #	Color	ONLY
35-5850	EKU-IMP-COLBK	Black	$16.99
35-5851	EKU-IMP-COLBL	Blue	16.99
35-5852	EKU-IMP-COLPK	Pink	16.99
35-5853	EKU-IMP-COLRD	Red	16.99

ECKŌ UNLIMITED

Motion Series Headphones

Features: •Stereo headphones with noise reduction •Compact foldable construction and lightweight frame •Speaker diameter-40mm •Frequency response: 20~22KHz •Included satin carry bag

MCM Part #	Mfr. #	Color	ONLY
35-5860	EKU-MTN-WT	White	$19.99
35-5861	EKU-MTN-RD	Red	19.99
35-5863	EKU-MTN-BK	Black	19.99
35-5864	EKU-MTN-BL	Blue	19.99

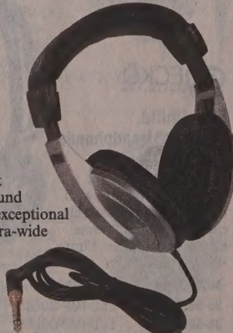
behringer

High Performance Studio Headphones

Whether you're mixing a recording, monitoring a bass line or just enjoying an mp3, you want your headphones to deliver a wide frequency response and high dynamic range. The HPS3000 headphones provide incredible performance for a price well within any budget. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-wide dynamic range •High-efficiency cobalt capsule •3.5mm connector plus ¼" adapter included •Single-sided cord •Optimized oval-shaped ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2640	$19.99

behringer



Multi Purpose Headphones

With the HPM1000 headphones, you get truly exceptional sound reproduction at an exceptional price. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High dynamic range •High-resolution capsules •3.5mm connector plus ¼" adapter included •Single-sided cord •Oval-shaped ear cups •Comfortable headband

MCM Part #	ONLY
35-2645	$9.99

behringer

High Definition DJ Headphones

With the HPX2000 headphones, you get truly exceptional sound reproduction at an incredibly affordable price. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-high dynamic range •High-efficiency cobalt capsule •3.5mm connector plus ¼" adapter included •Single-sided cord •Rotating, reversible round-shaped ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2635	$19.99

behringer

Closed Type High Definition DJ Headphones

As a DJ, you want your headphones to deliver a wide frequency response and high dynamic range. The HPX4000 headphones give you incredible performance for a price well within any budget. **Features:** •Ultra-wide frequency range (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-high dynamic range •High-efficiency cobalt capsule •Single-sided coiled cord with oxygen-free copper wires •Round swiveling ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2630	$29.99

behringer

Closed Type Studio Headphones

Whether you are mixing a recording, monitoring a bass line or just enjoying an MP3, you want your headphones to deliver high-quality sound. The HPS5000 headphones provide incredible performance for a price well within any budget. **Features:** •40mm driver •Ultra wide frequency response •Rugged construction •Single sided, coiled cord •Includes ¼" adapter

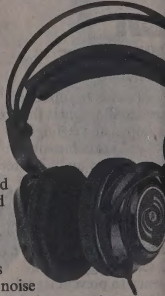
MCM Part #	ONLY
35-2135	$29.99

Stereo Headphones with Boom Mic

Full size stereo headphones with flexible boom microphone also features an in-line volume control **Features:** •Stylish, full sized, close type ear cups •Comfortable design with adjustable padded headb and leatherette ear pads •Single sided cable •Frequ Response: 20Hz~20KHz •Impedance: 32ohm •40mm diaphragms •Omnidirectional noise canceling microphone •6½' cable terminated with two 3.5mm plugs

MCM Part #	O
35-5105	$1

PYLE

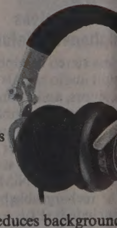


Lightweight Professional DJ Headphones

Featuring a wide frequency range delivering full bass and detailed highs, these headphones are optimized for use with most pro and consumer audio devices. **Features:** •Closed-back, circumaural design rests comfortably over the ears and reduces background noise •Plug: Gold-plated ⅛" (3.5mm) stereo plug with ¼" adapter •Single-sided cord with oxygen-fr copper wires •Driver size: 50mm •Sensitivity (S.P.I 115dB±3dB/mW (at 1 KHz) •Impedance: 32 Ohm 15% •Max. Input Power: 100mW •Frequency rang 20~22,000Hz •Length of cable: 9' •Mfr. #PHPDJ2

MCM Part #	
35-4010	$

PYLE



Professional Closed Back DJ Headphones

Featuring a wide frequency range delivering full bass and detailed highs, these headphones are optimized for use with most pro and consumer audio devices. **Features:** •Closed-back, circumaural design rests comfortably over the ears and reduces backgroun noise •Single-sided cord with oxygen-free copper cable and in-line volume adjustment •50mm drive •Sensitivity (SPL): 115dB±3dB/mW(at 1KHz) •Impedance: 32 ohms ± 15% •Frequency respons 20Hz~22KHz •Cable length: 7' •Mfr. #PHPDJ1

MCM Part #	
35-4005	$

ellar Labs® NEW!

fessional Monitor adphones

hly comfortable, full headphones are ect for all types of nitoring, DJ and eral high fidelity ic listening. Large m diaphragms and n air design provide edible fullness and wide uency response. High efficiency gn makes these fully suitable for use with ything from professional DJ equipment to l's. **Features:** •Wide, self adjusting headband gle side cable entry •Large, soft padded earcups ached 3.5mm connector with included ¼" adapter **cifications:** •Impedance: 32ohm •Sensitivity: 95dB quency Response: 15Hz ~ 25KHz •Cable length: (9.8')

M Part #	(1~3)	(4–up)
5960	$24.99	$22.50

ellar Labs®

Size Stereo adphones

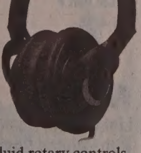
ged full size lphones feature e 40mm diaphragms, xcellent sound lity, and beefed onstruction for bility. Heavy-duty 6' le entry cord stays out he way, and is terminated with a right angle 3.5mm . Soft padded ear cushions ensure snug comfortable **eatures:** •Display packaged for resale •40mm hragms •Single entry cord •Gold plated right e 3.mm plug •Cord length: 6' •Frequency response: z~20KHz •Impedance: 32ohm •Sensitivity: 108dB

M Part #	ONLY
4095	$12.99

RATED ★★★★★

ellar Labs®

Size Stereo Headphones h Volume Control

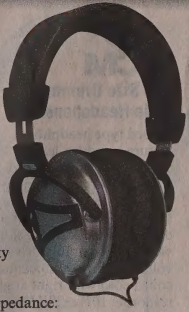


ged full size headphones ure large 40mm diaphragms, xcellent sound quality, beefed up construction durability. They are ideally ed for education use. Smooth fluid rotary controls located in each ear cup allowing independent left/ t volume adjustment. Heavy-duty 6' single entry l stays out of the way, and is terminated with a t angle 3.5mm plug. Soft padded ear cushions ure snug comfortable fit. **Specifications:** •Frequency ponse: 20Hz~20KHz •Impedance: 32ohm nsitivity: 105dB •Display packaged for resale

M Part #	(1-3)	(4-11)
2225	$14.99	$14.39

Stellar Labs®

Full Size Lightweight Stereo Headphones

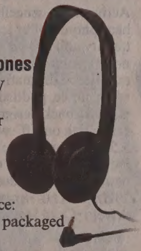


Full size headphones feature large 40mm diaphragms, for excellent sound quality. Featherweight design and specially contoured ear cushions ensure long term comfort. These headphones are the choice when optimum sound quality is needed for long term use. **Specifications:** •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 105dB •Display packaged for resale

MCM Part #	(1-3)	(4-11)
35-2230	$12.99	$11.69

Stellar Labs®

Compact Lightweight Headphones

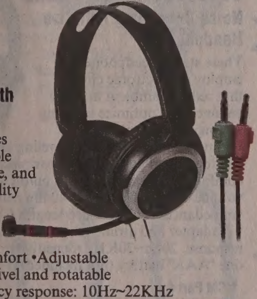


Ideal for use with any portable A/V device, these compact headphones feature large 30mm diaphragms for full-size headphone quality sound. 4' cord is terminated with a standard 3.5mm right angle plug. **Specifications:** •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 96dB •Display packaged for resale

MCM Part #	ONLY
35-2220	$7.99

PULSE

Full Size Headphones with Microphone



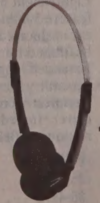
Stereo headphones feature a removable boom microphone, and produce high quality audio playback.

Features:

•Padded earcups for long-term comfort •Adjustable headband and swivel and rotatable earcups •Frequency response: 10Hz~22KHz •Sensitivity: 99dB •6' cord with 3.5mm connections

MCM Part #	ONLY
35-5015	$15.49

Economical Replacement Stereo Headphones



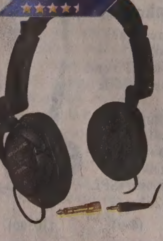
•For most personal stereos and portable CD players. •27mm mylar speakers •32ohm •Maximum input level: 10mW •4' straight cord •3.5mm stereo plug

MCM Part #	(1-3)	(4-9)	(10-99)
35-460	$3.39	$3.19	$3.09

RATED ★★★★★

PRO-LUXE

Heavy-Duty Digital Hi-Fi Stereo Headphones



•These professional quality headphones are value priced and deliver great sound •40mm super thin diaphragm drive units •32ohm •Frequency response: 20Hz~20KHz •9' straight cord •Gold plated 3.5mm stereo phone plug •Gold plated 3.5mm to ¼" adapter included •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-445	$15.99	$14.89	$14.59

PRO-LUXE

Lightweight Headphones

Perfect for personal stereo or multimedia applications. Attached 4' cord enters from only one side, instead of both, making it much easier to keep out of the way and untangled. Wide, adjustable headband provides comfort while holding unit securely in place. 30mm diaphragms provide frequency response expected of models of over twice the price. The cord is terminated with a standard 3.5mm plug, and ¼" adapter is included. **Specifications:** •Frequency response: 20Hz~18KHz •Impedance: 32ohm •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-1135	$7.99	$7.19	$6.99

UNI TONE

Lightweight Headphones

This is the exact same headphone seen with other "brand names", only for half the price. 27mm diaphragm provides 20Hz~18KHz frequency response, outstanding performance for the dollar! Attractive retail package, and low quantity price makes this a great resale or promotional item. The attached 4' cord is terminated with a standard 3.5mm plug. **Specifications:** •Impedance: 32ohm •Sensitivity: 101dB

MCM Part #	ONLY
35-1145	$4.99

RATED ★★★★★

UNI TONE

Full Size Stereo Headphones

40mm diaphragms deliver full rich sound expected from models at three times the cost. Straight 9' cord has 3.5mm plug and includes 3.5mm to ¼" adapter. Product is display boxed and perfect for resale. **Specifications:** •Frequency response 20Hz~18KHz •SPL 105dB at 1KHz •Impedance 32ohm

MCM Part #	ONLY
35-972	$10.99

UNi TONE Replacement Stereo Headphones

High quality, low cost units are ideal as replacements for lost or broken headphones used with portable MP3 and CD players. 27mm diaphragms provide 20Hz~20KHz response. 4' cable is terminated with a 3.5mm stereo plug. Low cost makes this ideal in disposable situations, and retail blister card and quantity discounts make this an ideal resale item. **Specifications:** •SPL: 88dB at 1KHz •Impedance: 32ohm

MCM Part #	(1–3)	(4–9)	(10–up)
35-1415	$3.79	$3.19	$2.99

UNi TONE Mini Stereo/Mono Headphones

Designed for television use, these headphones are also perfect in security, educational and communications applications. Attached 15' cord allows plenty of room between the wearer and the set. In–line volume control also has stereo/mono switch, allowing compatibility with either type of output. 34mm diaphragms provide rich, full audio. Cord is terminated with a 3.5mm nickel–plated stereo plug, 3.5mm stereo/mono adapter is also included. Product is display carded and is perfect for resale, call for larger quantity pricing. **Specifications:** •Frequency response 20Hz~20KHz •SPL 102dB at 1KHz •Impedance 32ohm

MCM Part #	ONLY
35-1065	$9.99

UNi TONE Stereo/Mono Headphones

•Great for schools or amateur projects, these headphones are switchable stereo/mono with an independent volume control •Adjustable headband and highly cushioned earpads •40mm super thin diaphragm drive units •32ohm •Frequency response: 20Hz~18KHz •Sensitivity: 105dB SPL at 1KHz ±2% •3.5mm to ¼" adapter included •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-455	$9.99	$8.99	$8.29

MCM Full Size Headphones

High performance headphones with 40mm driver for enhanced bass output, padded ear cushions and comfortable headband for extended comfort. **Features:** •40mm driver •Impedance: 32ohm •Cord length: 10' •3.5mm plug, adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 108dB

MCM Part #	ONLY
35-4120	$12.49

MCM Full Size Drummer Style Headphones

Closed type headphones feature a padded leather adjustable headband and rotatable earcups providing maximum comfort for long-term use. Extra-large earcup design isolates outside sounds. **Features:** •40mm neodymium driver •Earcup mounted volume control •Impedance: 32ohm •11' coiled cord with right angle 3.5mm plug •Frequency response: 10Hz~20KHz •Sensitivity: 106dB

MCM Part #	ONLY
35-5000	$24.59

MCM Noise Cancelling Headphones

Active noise cancelling headphones offer terrific sound quality and drown out background noises, enhancing your listening experience dramatically. **Features:** •Adjustable, padded headband •Closed-back design •In-line noise cancelling on/off switch •Standard 3.5mm plug, airline adapter included •Requires one "AAA" battery, not included •Frequency response: 20Hz~20KHz •Impedance: 32ohm •30mm neodymium drivers •Cord length: 6'

MCM Part #	ONLY
35-4155	$17.99

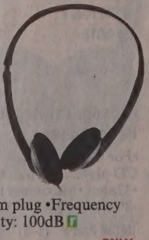
MCM Noise Cancelling Full Size Headphones

NEW!

These stereo headphones employ an electronic circuit that reduces ambient noise to enhance and optimize listening in noisy environments. The folding design is ideal for traveling and the adjustable headband and padded foam ear pieces provide extended comfort. In-line control with on/off switch and volume control. **Features:** •40mm neodymium driver •Impedance: 32ohm •Cord length: 6.5' •3.5mm plug, ¼" adapter and airline adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 101dB •Requires one "AAA" battery (not included)

MCM Part #	ONLY
35-4125	$19.99

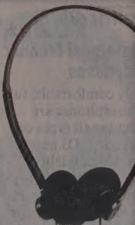
MCM Lightweight Headphones



Lightweight headphones feature 30mm driver, padded ear cushions and adjustable headband for extended comfort. Extended length cord provides versatility for any application. **Features:** •30mm neodymium driver •Impedance: 32ohm •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 100dB

MCM Part #	Cord Length	ONLY
35-4165	10'	$3.59
35-4170	16.5'	3.89

MCM Lightweight Headphones



High quality, low budget headphones offer durable construction, lightweight design, and very good sound quality, and are ideal for use in a classroom or museum. Multiple lengths are available to suit your needs. **Features:** •27mm driver •Impedance: 32ohm •Right angle 3.5mm plug •Frequency respo
22Hz~18KHz •Sensitivity: 98dB

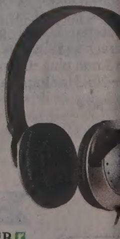
MCM Part #	Cord Length
35-4140	4'
35-4141	6'
35-4142	10'

MCM Lightweight Stereo Headphones

Featuring a padded, slim headband and padded earcups these headphones offer style as well as long-term comfort. **Features:** •High gloss finish, available in either black or red •30mm neodymium driver •Impedance: 32ohm •4' cord with 3.5mm plug •Frequency response: 10Hz~20KHz •Sensitivity: 106dB

MCM Part #	Color
35-5005	Black
35-5010	Red

MCM Full Size Headphones



High performance headphones with 40mm driver for enhanced bass output, padded ear cushions and comfortable headband for extended comfort. **Features:** •40mm driver •Impedance: 32ohm •Cord length: 6.5' •3.5mm plug, ¼" adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 100dB

MCM Part #
35-4115

MCM Lightweight Headphones with Volume Control

Lightweight headphones feature 30mm driver, padded ear cushions and comfortable headband for extended comfort, and also has an in-line volume control. **Features:** •30mm driver •Impedance: 32ohm •Cord length: 6' •3.5mm plug •Frequency response: 20Hz~18KHz •Sensitivity: 101dB

MCM Part #
35-4130

ICM
ro-SIGNAL

ghtweight Full Size eadphones

rfect for portable devices
ese full size headphones
e lightweight and
tremely comfortable.
atures: •Stylish designed
justable headband
added leatherette ear
ds Specifications:
requency Response:
Hz~20KHz •Impedance:
ohm •Sensitivity: 115dB
⁄4' cable with attached
mm plug

CM Part #	ONLY
-5135	$9.99

ICM

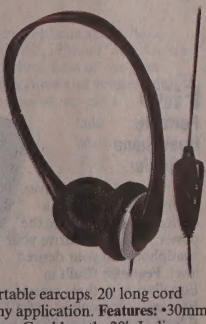
ll Size amouflage Style DJ eadphones

osed type headphones
ture a padded leather
justable headband
d rotatable earcups
oviding maximum
mfort for long-term
e. **Features:** •40mm driver
npedance: 32ohm •Frequency
sponse: 10Hz~22KHz •Sensitivity: 102dB •Includes
erchangeable 3' cords, one coiled and one
aight •¼" adapter and carrying pouch included

CM Part #	ONLY
-4995	$29.99

ICM

ghtweight eadphones with lume Control



ghtweight
adphones feature
mm driver, padded
cushions and
justable headband
extended comfort,
d an in-line volume
ntrol providing
nvenience. Simulated
ther covers the comfortable earcups. 20' long cord
ovides versatility for any application. **Features:** •30mm
ver •Impedance: 32ohm •Cord length: 20' •In-line
lume control •3.5mm plug •Frequency response:
Hz~20KHz •Sensitivity: 100dB

CM Part #	ONLY
-4175	$5.49

DJ Headphones with Boom Mic

Full size DJ headphones feature a flexible boom microphone making them also perfect for Skype and multimedia applications. Headphones: •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 115dB •40mm diaphragms Microphone: •Frequency Response: 30Hz~16KHz •Impedance: 2.2kohm •Omnidirectional and noise canceling •6½' cable terminated with two 3.5mm plugs

MCM Part #	ONLY
35-5120	$15.59

DJ Headphones

Full size headphones are designed for DJ/entertainer use, and are great for every day listening. **Features:** •Closed swivel ear cups •Comfortable design with adjustable padded headband and leatherette ear pads •Single sided cable Specifications: •Frequency Response: 20Hz~20KHz •Impedance: 32 ohm •Sensitivity: 115dB •6' cable terminated with 3.5mm stereo plug

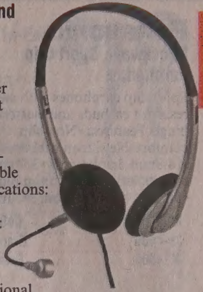
MCM Part #	ONLY
35-5115	$15.59

Lightweight Stereo Headphones

Features: •Lightweight stereo headphones with slim adjustable headband •High output drivers with neodymium magnets •Swiveling earcups •Slim 3.5mm male plug, ideal for recessed jacks •Ideal for portable devices such as iPod®/MP3 players/CD players/DVD players •Available in gloss black or red **Specifications:** •Frequency response: 10Hz~20kHz •Impedance: 32ohm •Sensitivity: 106dB •30mm drivers with neodymium magnets •4' cable with gold plated plug

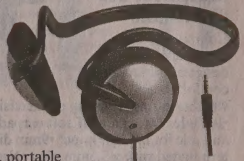
MCM Part #	Color	ONLY
35-5125	Black	$13.99
35-5130	Red	13.99

Multimedia Headset and Microphone



Multimedia headset incorporate stereo headphones and condenser mono microphone, perfect for Skype and similar applications. **Features:** •Adjustable headband •In-line volume control •Flexible microphone boom Specifications: Headphones: •Response: 20Hz~20kHz •Impedance: 32ohm •Sensitivity: 101 dB at 1kHz •Driver diameter: 30mm Microphone: •Omnidirectional •Response: 30Hz~16kHz •Impedance: 2.2k ohm •6' cable terminated with dual 3.5mm plugs

MCM Part #	ONLY
35-5110	$3.99



Behind-the-Neck Headphones

Stylish light-weight, portable headphones feature over-the-ear fit, making them ideal for outdoor sports and general use. Specifications: •Response: 20Hz~20kHz •Impedance: 32ohm •30mm drivers •6' cord with attached 3.5mm plug

MCM Part #	ONLY
35-5140	$3.49

audio-technica.

Sport Fit Earbud Headphones

Features: •Designed with an active user in mind •Comfortable ear clips provide a secure, comfortable fit •Oval hangers fit securely behind ears •13.5mm drivers for exceptional clarity •Sweat-proof design (IPX2 protection grade) •Cable clip attachment controls cable movement •Includes 2' extension cable, cable clip, and four different sized ear pads •Mfr. #ATH-CP300BK

MCM Part #	ONLY
35-4050	$37.99

audio-technica.

Sport Fit Earbud Headphones

Features: •Designed with an active user in mind •Angled housing keeps cable out of the way during athletic activities •Sweat-proof design (IPX2 protection grade) •10.7mm drivers deliver impactful bass, extended treble and high fidelity •Cable clip attachment controls cable movement •Includes 2' extension cable, cable clip, and four different sized ear pads •Mfr. #ATH-CKP300BK

MCM Part #	ONLY
35-4055	$39.99

Panasonic
Shockwave Sport Clip Earphones

Sport clip earphones with sweat-resistant earbuds and elastomer hinge. **Features:** •Non-slip, comfortable silicon rubber caps •14.8mm diaphragms •3.9' cord terminated with a 3.5mm plug •Neodymium magnets •14Hz~24KHz response •Mfr. #RP-HS33

MCM Part #	Color	ONLY
35-4585	Orange	$13.99
35-4586	Green	12.99

Panasonic
ErgoFit Inner Ear Headphones with iPod Remote

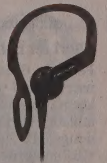
Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. **Features:** •Includes three pairs of soft earpads •In-line remote and mic for iPod®/iPhone® •9mm diaphragms •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Model RP-HJC120

MCM Part #	Color	ONLY
35-4560	Black	$21.99
35-4561	White	19.99

Panasonic
Earbud Headphones

These classic earbuds feature a simple and sophisticated design, with a powerful sound thanks to the neodymium magnet. **Features:** •14.8mm diaphragms •3.9' cord terminated with a 3.5mm plug •Available with in-cord volume control •20Hz~20KHz response

MCM Part #	Model #	Volume Control	Color	ONLY
35-4540	RP-HV096	No	Black	$4.49
35-4545	RP-HV108	Yes	Black	6.99
35-4546	RP-HV108	Yes	White	6.99



Panasonic
Earclip Headphones

Headphones with over-the-ear clip for powerful sound on the go. **Features:** •Soft and comfortable fit thanks to the elastomer hinge •14mm diaphragm •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Mfr. #RP-HS16

MCM Part #	Color	ONLY
35-4580	Black	$0.79

Panasonic
APC Audiophile Earbuds

High quality earbuds feature the Acoustic Precision Control (APC) System which adjusts the air pressure within the chamber in three places, providing wider dynamic range and improved frequency response. **Features:** •Unique clearsound cord slider •Two selectable ear depth options •Includes three pairs of soft earpads •12.5mm diaphragms •51" cord terminated with a 3.5mm plug •Neodymium magnets •6Hz~26KHz response •Model RP-HJE450

MCM Part #	Color	ONLY
35-4535	Black	$33.99
35-4536	Red	33.99
35-4537	White	33.99

Panasonic
Slimz Compact Earbud Headphones

Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. Their unique ClearSound cord slider helps reduce cord noise during times of high activity. **Features:** •Two selectable ear depth options •Includes three pairs of soft earpads •10.7mm diaphragms •51" cord terminated with a 3.5mm plug •Neodymium magnets •6Hz~24KHz response •Model RP-HJE350

MCM Part #	Color	ONLY
35-4530	Blue	$25.99
35-4532	Pink	25.99
35-4533	Red	25.99
35-4534	Silver	25.99

Panasonic
ErgoFit Inner Ear Headphones

Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. **Features:** •Includes three pairs of soft earpads •9mm diaphragms •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Mfr. #RP-HJE120

MCM Part #	Color	ONLY
35-4500	Blue	$0.69
35-4501	Orange	0.69
35-4504	Pink	0.69
35-4505	Red	0.69
35-4506	Silver	0.69
35-4507	Violet	0.69

Panasonic
Custom Comfort Inner Ear Headphones

Compact earbuds are specifically designed for secur comfortable fit, whether sitting, working or exercisi **Features:** •Two selectable ear depth options •Include three pairs of soft earpads •9mm diaphragms •24" cord terminated with a 3.5mm plug •Included 24" cable extension •Neodymium magnets •20Hz~20KH response •Mfr. #RP-HJE280

MCM Part #	Color	ON
35-4520	Blue	$18
35-4521	Gold	18.
35-4522	Green	18.
35-4524	Pink	18.
35-4525	Red	18.
35-4526	Silver	18.

FiiO
Portable Headphone Amplifier

An amazingly compact amplifier designed for use with portable MP3 players and cellphones that need a little more volume, or that just need help pushing power to high-impedance headphones. **Features:** •Output power > 70mW @32 Ohms 12m @300 Ohms •SNR >90dB •Frequency response 10 -40KHz •Passes signal when off •Powered by a sing AAA Battery •Mfr. #E3

MCM Part #	O
80-8540	$

FiiO
Portable Headphone Amplifier

For when your mp3 player or other portable media device just doesn't have the power you need to drive your headphones to your desired level. **Features:** •Built in Equalizer with three preset levels •10Hz~80KHz Frequency response •>100dB Signal to noise ratio •Up to 10 hour play time •Output power > 100 mW@32 Ω •Mfr. #E06

MCM Part #
80-8510

ECKŌ UNLIMITED

omp Ear Buds

ow profile ear-bud with go on the outer surface of e earpieces. 1.2 meter cable th inline microphone and ntrols compatible with iPods®, hones®, iPads® and Android® smartphones. Comes th three sizes of ear gels and convenient travel bag. **atures:** •Inline controls and microphone •4' cable ncludes three sizes of ear-piece

CM Part #	Mfr. #	Color	ONLY
5-5820	EKU-STP-PK	Pink	$16.99
5-5821	EKU-STP-PRP	Purple	16.99
5-5822	EKU-STP-BK	Black	16.99
5-5823	EKU-STP-WHT	White	16.99
5-5824	EKU-STP-BL	Blue	16.99
5-5825	EKU-STP-RD	Red	16.99

ECKŌ UNLIMITED

ne Ear Buds

eathe new life into your dio with one of Ecko's w selections. Classic le of headphones with gos on the outer surface of the earpieces. One meter ble compatible with iPods®, iPhones® and Android® artphones, and including three sizes of ear-piece gels. **atures:** •Classic style earbuds •Cable: 1m •Includes ree sizes of ear-piece

CM Part #	Mfr. #	Color	ONLY
5-5800	EKU-ZNE-PK	Pink	$8.99
5-5801	EKU-ZNE-RD	Red	8.99
5-5802	EKU-ZNE-GRN	Green	8.99
5-5803	EKU-ZNE-YLW	Yellow	8.99
5-5804	EKU-ZNE-BL	Blue	8.99
5-5805	EKU-ZNE-BK	Black	8.99

ECKŌ UNLIMITED

ce Ear Buds

r-buds with a nylon belace style headphone rd. 3' cable with inline microphone and volume ntrol compatible with iPods®, iPhones® and Android® artphones. Comes with three sizes of ear-piece s. **Features:** •Inline microphone and volume control able: 3' •Includes three sizes of ear-piece

CM Part #	Mfr. #	Color	ONLY
5-5830	EKU-LCE-WHT	White	$20.99
5-5831	EKU-LCE-RD	Red	20.99
5-5832	EKU-LCE-BL	Blue	20.99
5-5833	EKU-LCE-BK	Black	20.99
5-5834	EKU-LCE-PK	Pink	20.99
5-5835	EKU-LCE-PRP	Purple	20.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

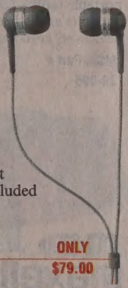
ECKŌ UNLIMITED

Chaos Ear Buds

Classic style of headphones with logos on the outer surface of the earbuds. 3' cable with inline microphone and volume control compatible with iPods, iPhones and Android smartphones. Comes with three sizes of ear-piece gels. **Features:** •Inline microphone and volume control •Cable: 3' •Includes three sizes of ear-piece •compatible with iPods®, iPhones® and Android® smartphones

MCM Part #	Mfr. #	Color	ONLY
35-5810	EKU-CHA2-PRP	Purple	$9.99
35-5811	EKU-CHA2-PK	Pink	9.99
35-5812	EKU-CHA2-BL	Blue	9.99
35-5813	EKU-CHA2-RD	Red	9.99
35-5814	EKU-CHA2-BK	Black	9.99

AKG NEW!



In-ear Monitor Earbuds

These high quality earphones provide a wide-range sound with sharply contoured bass reproduction as well as excellent isolation to suppress high ambient noise levels. **Features:** •Total ambient isolation •Carrying case and bag included •Frequency range 12 to 23,500 Hz •3.5mm stereo jack •Mfr. #IP2

MCM Part #	ONLY
35-7090	$79.00

SONY

Earbud Headphones

Featuring large, 16mm drivers that deliver crisp sound and a bass booster that pumps rich bass these headphones offer powerful sound reproduction. Convenient cord slider reduces tangles. **Features:** •16mm neodymium driver •4' cord with right angle 3.5mm plug •Frequency response: 8Hz~22KHz •Impedance: 16ohm •Sensitivity: 108dB •Mfr. #MDR-ED12LP

MCM Part #	Color	ONLY
35-4670	Red	$14.99
35-4671	Silver	14.99
35-4672	Blue	14.99

MCM

Compact Ported Earbud Headphones

Lightweight in-ear headphones provide terrific audio quality at a budget price. Ported design offers superior low end response. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4110	$6.99

MCM

Compact In-Ear Earbud Headphones

Stylish lightweight stereo in-ear earbud headphones feature 15mm mylar cone drivers and rubber padded ear pieces for comfort fit. In-ear design block out much of the sound around a listener, and are less prone to falling out. **Features:** •15mm neodymium driver •Impedance: 32ohm •Cord length: 4' •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 110dB

MCM Part #	ONLY
35-4150	$2.49

MCM

Compact Earbud Headphones

Stylish lightweight stereo ear bud headphones feature 15mm mylar cone drivers and rubber padded ear pieces for comfort fit. **Features:** •15mm neodymium driver •Impedance: 32ohm •Cord length: 4' •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 110dB

MCM Part #	ONLY
35-4145	$1.99

MCM

Compact Earbud Headphones

Lightweight in-ear headphones provide terrific audio quality at a budget price. **Features:** •13mm mylar cone driver •Impedance: 32ohm •Cord length: 40" •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 96Db

MCM Part #	ONLY
35-4100	$1.29

MCM

Compact Earbud Headphones

Lightweight in-ear headphones provide terrific audio quality at a budget price. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4105	$1.79

MCM pro-SIGNAL

Stereo Earbuds

Stylish, lightweight earbuds are ideal for use with CD, MP3, MP4 and any other portable audio players **Features:** •Slim plug is designed for with players with a recessed jack •Comfortable rubber earpiece •Gold plated stereo 3.5mm plug **Specifications:** •Frequency response: 20Hz~20KHz •10mm drivers •3.6' cord

MCM Part #	Color	ONLY
35-5150	Black	$1.59
35-5155	White	1.59

MCM pro-SIGNAL Stereo Earbuds

•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord

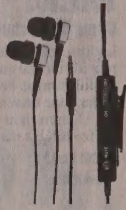
MCM Part #	ONLY
35-5160	$1.59

MCM pro-SIGNAL Stereo Earbuds

•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord

MCM Part #	ONLY
35-5165	$1.59

MCM In Ear Noise Cancelling Earbuds



Active noise cancelling earbuds offer terrific sound quality and drown out background noises, enhancing your listening experience substantially. In ear design further assists in reducing ambient noise, and rubber earpieces provide long term comfort. **Features:** •In-line noise cancelling on/off switch •Standard 3.5mm plug •Requires one "AAA" battery, not included •Frequency response: 20Hz~20KHz •Impedance: 16ohm •13mm neodymium drivers •Cord length: 5'

MCM Part #	ONLY
35-4160	$24.99

MCM pro-SIGNAL Stereo Earbuds

•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord.

MCM Part #	ONLY
35-5170	$1.59

DAILY DEALS $
NEW DEALS EVERY DAY!

MCM Clip-On Style Earbud Headphones

Lightweight clip-on style headphones provide high quality sound and extreme comfort when exercising or working at your desk. **Features:** •13mm driver •Impedance: 32ohm •Cord length: 4' •Right angle 3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 98dB

MCM Part #	ONLY
35-4135	$3.99

MCM Earphone

•3.5mm miniature plug •Commonly used with portable radios, televisions, scanners and other audio devices •6' cord length

MCM Part #	ONLY
28-005	$8.69

m&m's maxell Stereo Ear Buds

•Lightweight, comfortable design •Soft cushion ear tips •4' cord length •Frequency response: 16Hz~24KHz

MCM Part #	Color	ONLY
35-2950	Pink	$9.15
35-2951	Blue	9.15
35-2952	Green	9.15
35-2953	Red	9.15
35-2954	Orange	9.15
35-2955	White	9.15

maxell Jelleez® Stereo Ear Buds

maxell
Jelleez
Jelleez
Jelleez
Jelleez
Black Licorice

These stylish ear buds from Maxell offer exceptional comfort at an excellent price. **Features:** •3' highly flexible cord •High-quality 13mm drivers with neodymium magnet •Frequency response: 20Hz~22KHz

MCM Part #	Color	ONLY
35-2965	Blue	$8.21
35-2966	Purple	8.21
35-2967	Black	8.21
35-2969	Pink	8.21

maxell Earbud Headphone with Mi and Mobile Phone Remote

•Includes three sizes of soft silicone ear tips •9mm drivers •Neodymium magnets •3.5mm straight plu •Frequency response: 20Hz~20KHz

MCM Part #	Mfr. #	Color	O
35-4700	IE-MIC-BLK	Black	$1
35-4701	IE-MIC-BLU	Blue	10
35-4702	IE-MIC-CLV	Silver	10
35-4703	IE-MIC-WHT	White	10
35-4704	IE-MIC-PNK	Pink	10

Stellar Labs® Compact Stereo Ear Buds

RATED
RATED

Ideal for use with any portable A/V device, the white color and compact design make these ideal replacements for iPods® and similar items. Set includes three pairs of soft silicon cushions, ensuring secure and comfortable fit. 10mm drivers produce good sound quality from any sound source and 4' cord is terminated with a standard 3.5mm plug. **Specifications:** •Impedance: 16ohm •Sensitivity: 93dB •Display packaged for resale

MCM Part #	(1-3)	(
35-2210	$9.99	$

Mono Earphone

Mono earphone designed to fit into the ear. It is held firmly in place by a band which clips over the ear. Supplied with a 3' cord and a 3.5mm mono plug. •Impedance: 32c •Frequency response: 50~18KHz •Total weight: 2

MCM Part #	(1-4)	(5
AV00225	$3.99	$

Pillow Speaker

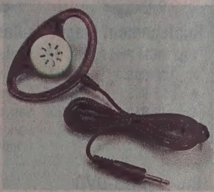
Rugged and slim speaker slips conveniently under a pillow, allowing you to listen to your television, CD, MP3 or portable audio player in comfort anc privacy. **Features:** •Ivory color •6' attached cord with 3.5mm mono plug •Impedance: 8ohm

MCM Part #
35-5100

ingle Side Earphone

Mono earphone designed o fit over the ear with the band behind the ear olding it firmly n place. It is erfect for ductaion, dictation nd video conferencing pplications. **pecifications:** •Frequency esponse: 20Hz - 18kHz Impedance: 32 Ω •Sensitivity: 01 dB •Driver Diameter: 27mm •Drive Unit Type: Aylar •Power: 100mW •47" cable •3.5mm mono plug

MCM Part #	ONLY
35-5145	$2.79



lono Earphone

mono earphone esigned to fit into ne ear with the and behind the ear olding it firmly in lace. Supplied with 5' ord lead terminating a 3.5mm mono. mpedance: 8ohm Frequency response: 0Hz~20KHz

MCM Part #	(1-9)	(10-up)
R70038	$4.99	$4.49

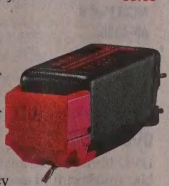
Phono Cartridges and Accessories

SHURE®

igh Performance lagnetic Phono Cartridge

esigned to fit on a standard " tone arm mount, this rtridge is able to accurately produce very difficult usical passages, particularly in e high-frequency range, where audio modulations e the smallest and most concentrated, and stylus tip ovement is consequently the most rapid. **Includes:** Cleaning brush, headshell screwdriver, mounting rdware, and stylus guard •Mfr. #M97XE

MCM Part #	Description	ONLY
9-510	Phono cartridge	$99.99
9-515	Replacement stylus	55.00



SHURE®

lagnetic Phono Cartridge

its both of the major types of nearm mounts in use today, aking it compatible with over % of turntables. **Features:** Accurately traces the grooves your records for smooth und throughout the frequency nge •Universal mount •Biradial amond tip •Tubular aluminum alloy stylus cantilever tandard mount adapter •Mounting hardware •Stylus ard •Low tracking force •Minimizes wear on your replaceable vinyl collection •Mfr. #M92E

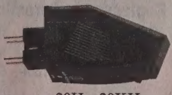
MCM Part #	Description	ONLY
9-520	Phono cartridge	$37.99
9-525	Replacement stylus	19.40

SC35C
SHURE

SHURE® DJ Grade Magnetic Phono Cartridge

Ideal for all purpose DJ use, the SC35C from Shure provides significant skip resistance, and mounts on a standard ½" tone arm mount. **Includes:** •Cleaning brush, extra set of headshell wires, headshell weight, mounting hardware and stylus guard

MCM Part #	Description	ONLY
39-530	Phono cartridge	$65.72
39-535	Replacement stylus	18.99

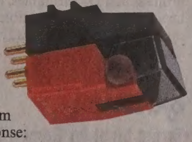


audio-technica.

½" or P-Mount Phono Cartridge with Stylus

•0.7mm conical •Frequency response: 20Hz~20KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1. 5dB •Mfr. #AT3482H/U

MCM Part #	Description	ONLY
39-540	Cartridge with stylus	$28.99
39-600	Replacement stylus	20.99

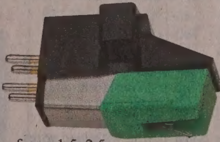


audio-technica.

½" Mount Phono Cartridge with Stylus

•Vector aligned dual magnet design •0.3 x 0.7mm elliptical •Frequency response: 15Hz~25KHz •Tracking force: 1.0~1.8 grams •Output: 5.0mV •Channel balance: 1.0dB •Mfr. #AT120E/T

MCM Part #	Description	ONLY
39-545	Cartridge with stylus	$109.00
39-590	Replacement stylus	89.99

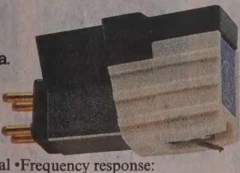


audio-technica.

½" Mount Phono Cartridge with Stylus

•0.4 x 0.7mm elliptical •Frequency response: 20Hz~20KHz •Tracking force: 1.5~2.5 grams •Output: 3.5mV •Channel balance: Within 2.0dB •Mfr. #AT95E

MCM Part #	Description	ONLY
39-550	Cartridge with stylus	$59.99
39-625	Replacement stylus	27.99



audio-technica.

½" Mount Professional DJ Phono Cartridge with Stylus

•0.4~0.7mm elliptical •Frequency response: 15Hz~22KHz •Tracking force: 3.0~5.0 grams •Output: 5.3mV •Channel balance: 1.5dB •Mfr. #ATP-2XN

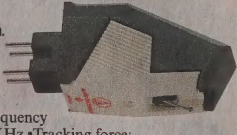
MCM Part #	Description	ONLY
39-585	Cartridge with stylus	$159.00
39-620	Replacement stylus	89.99

audio-technica.

½" or P-Mount Phono Cartridge with Stylus

•0.4 x 0.7mm elliptical •Frequency response: 15Hz~25KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.5dB •Mfr. #AT301EP

MCM Part #	Description	ONLY
39-575	Cartridge with stylus	$33.99
39-595	Replacement stylus	25.99



audio-technica.

½" or P-Mount Phono Cartridge with Stylus

•0.7mm conical •Frequency response: 20Hz~20KHz •Tracking force: 1.0~1.5 grams •Output: 3.5mV •Channel balance: 1.5dB •Mfr. #AT90CD

MCM Part #	Description	ONLY
39-555	Cartridge with stylus	$21.99
39-600	Replacement stylus	20.99

audio-technica.

½" or P-Mount Phono Cartridge with Stylus

•0.3 x 0.7mm elliptical •Frequency response: 15Hz~27KHz •Tracking force: 1.0~1.5 grams •Output: 3.5mV •Channel balance: 1.25dB •Mfr. #AT92ECD

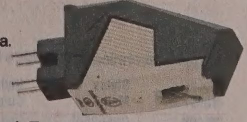
MCM Part #	Description	ONLY
39-565	Cartridge with stylus	$26.99
39-605	Replacement stylus	25.99

audio-technica.

½" or P-Mount Phono Cartridge with Stylus

•0.6mm conical •Frequency response: 20Hz~22KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.5dB •Mfr. #AT300P

MCM Part #	Description	ONLY
39-570	Cartridge with stylus	$29.99
39-600	Replacement stylus	20.99

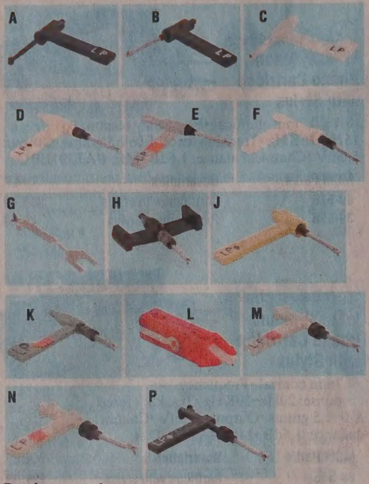


audio-technica.

½" or P-Mount Phono Cartridge with Stylus

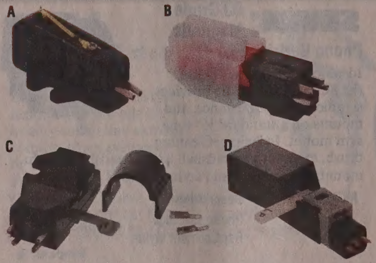
•0.3 x 0.7mm elliptical •Frequency response: 15Hz~27KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.25dB •Mfr. #AT311EP

MCM Part #	Description	ONLY
39-580	Cartridge with stylus	$39.99
39-605	Replacement stylus	25.99



Replacement Stylus for Ceramic Cartridges

Fig.	MCM Part #	Replaces	ONLY
A	39-702	Asatic N50, N51, N60, N62, N68, N70, N72, 604, 2123, AC350, A-99X, PS67, W301	$2.89
B	39-704	BSR ST8, ST9, ST10, ST11, ST12	2.89
C	39-706	BSR ST3, ST4, ST5, ST6, ST14, ST15, ST19	2.89
D	39-708	BSR ST16, ST17, ST18, ST20, ST21	3.79
E	39-710	Astatic N2, Magnavox	5.79
F	39-718	RCA 131780	2.89
G	39-726	BSR TC8, Varco, Ronette	2.39
H	39-738	Chuo Denki CZ680, Brother, Denon, Sears	4.19
J	39-754	Sonotone 66T	2.89
K	39-760	Varco TN4AD, TN4BD	4.49
L	39-764	Astatic 81TX, 89T, Electro-Voice 81D, RCA 105836	23.99
M	39-766	Tetrad T5HD, 53, 63	3.09
N	39-768	Tetrad T2MD, T3MD, 23, 43	4.19
P	39-770	Tetrad TL1D, 13, 33	3.09



Replacement Ceramic Cartridge

Fig.	MCM Part #	Mfr. #	Replaces	ONLY
A	39-920	P-51-1	Mono, General purpose	$16.49
B	39-925	P-188D	Chuo Denshi CZ800, Crosley, Electrophonic, Emerson, Sears	9.39
C	39-930	P-226	Varco TN4	15.39
D	39-935	P-409D	Tetrad (universal)	16.99

gemini

Turntable Headshell

Designed for use in all Gemini professional DJ turntables, this replacement headshell is fully compatible with all turntables that utilize screw mount cartridges. Mfr. #HD-15.

MCM Part #	ONLY
555-17600	$12.99

gemini

Target Light for Gemini Turntables

Provides Designed for use in all Gemini Professional DJ turntables, this plug-in light provides illumination on the vinyl surface for accurate tonearm placement. Great for use in locations with subdued lighting.

MCM Part #	Model #	ONLY
555-17595	TL-15	$9.99

Black Plastic Head Shell

- Universal replacements for Japanese type plug–in tone arms
- Top quality construction with lead wires

MCM Part #	(1-9)	(10-99)	(100-up)
39-130	$7.99	$7.19	$6.99

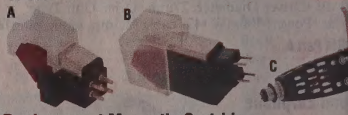
audio-technica

Universal ½" Mount Headshell

Features all-metal construction and an integral finger lift.

Specifications: •Designed for 4-pin turntable cartridges •Equipped with a rubber washer for a secu fit to your tone arm •Color-coded lead wires and cartridge mounting hardware •Designed to work witl most turntables •Mfr. #AT-HS1

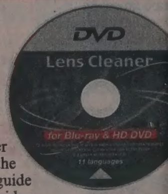
MCM Part #	ONLY
39-630	$24.9



Replacement Magnetic Cartridge

Fig.	MCM Part #	Mfr. #	Replaces	O
A	39-900	MG-29	Sanyo, General purpose	$13
A	39-905	MG-29E	Sanyo, Elliptical	18
B	39-910	MG-29P	Sanyo, P-mount cartridge	25
C	39-915	DHM	Dark Horse cartridge (mounted)	27

Blu-ray/ HD-DVD Lens Cleaner



It is recommended that Blu-ray and HD-DVD optical lenses are cleaned every 3-4 weeks to maintain optimum operation and data transfer integrity. This disc cleans the laser lens and has a voice guide in 11 languages as well as video footage. Supplied in a CD style jewel case. Can be used on Blu-ray and HD-DVD machines.

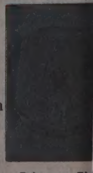
MCM Part #	ON
50-15045	$3.

KINYO Radial CD Cleaning System

- Radial cleaning action sweeps across disc for optimum performance
- Safely removes dirt, dust and fingerprints from surface of CD
- Uniquely designed cleaning pad and tray
- Includes cleaning solution

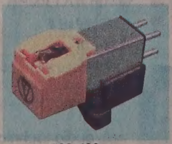
MCM Part #	(1-9)	(10-u
80-4350	$3.99	$3.7

DVD Library Cases

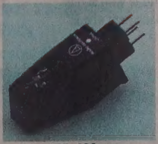


DVD library cases are made of tough black plastic. Full clear sleeve for labels and DVD covers. Available for single and double DVD sets.

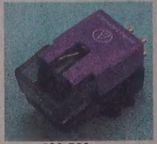
MCM Part #	Description	Qty.	Price per Pk (ea.)	(2-
80-5980	Single DVD case	1	$0.49	$0.
80-5985	Single DVD case	5	1.99	1.
80-5990	Double DVD case	1	0.59	0.



#39-400



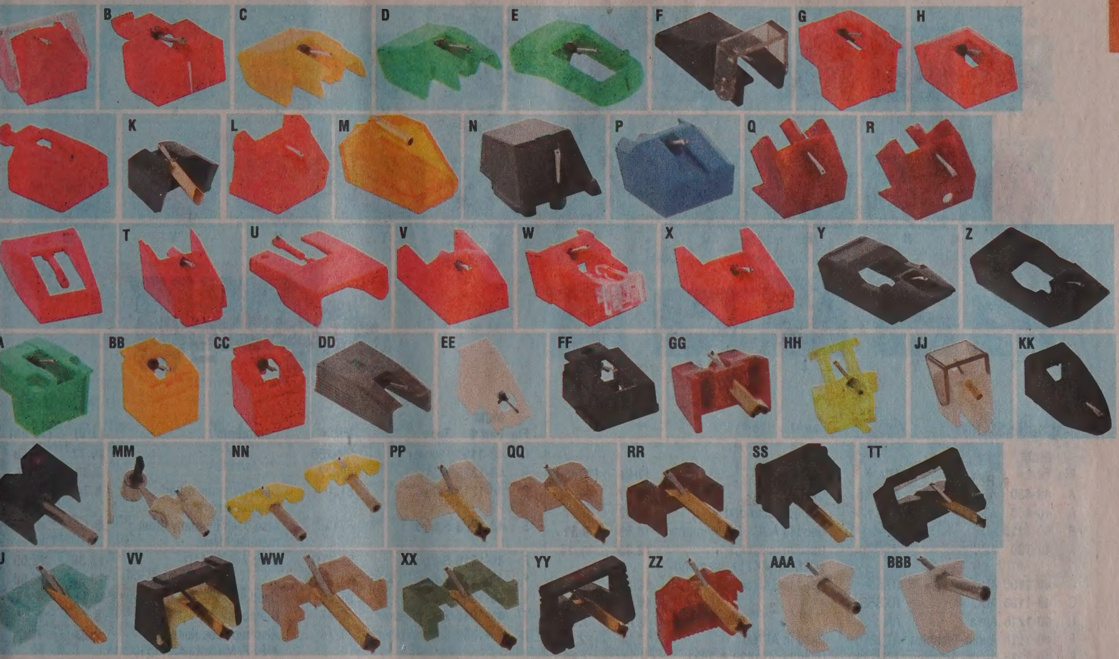
#39-460



#39-500

audio-technica Cartridges

MCM Part #	Stylus Model #	Stylus Color	Frequency Type	Tracking Response	Mounting Grams	Channel Type	Separation	ONLY
39-400	CN5625AL	Red	Spherical diamond	20~20KHz	1.5~2.5	½"	1 KHz = 25dB 10KHz = 15dB	$19.99
39-460	AT3482P	Black	Conical diamond	20~20KHz	2~3	P	1KHz = 20dB 10KHz = 17dB	22.99
		(Same cartridge used by many OEMs in rack systems)						
39-500	AT440ML/OCC	Violet	Nude square micro-linear diamond	5~32KHz	.8~1.6 1.25 optimal	½"	1 KHz = 30dB 10KHz = –	209.00



eplacement Stylus for Magnetic Cartridges

g.	MCM Part #	Mfr. #	Replaces	ONLY
	39-700	119-D7	ADC RML-1	$14.09
	39-712	613-D7	Sony ND127P	6.09
	39-714	629-D7	AudioTechnica ATS10, Sansui SN40	6.29
	39-716	629-DE	Audio Technica ATS11E, Akai, Dual	12.69
	39-720	675-D7	Sony ND133G, ND134G	8.29
	39-722	679-DE	Audio Technica ATS13S	12.49
	39-724	697-D7	Panasonic EPS-74, Kenwood Trio, Audio Technica ATN70, ATN71, Toshiba	6.49
	39-728	710-D7	Audio Technica ATN3400, Sony ND138G	6.19
	39-730	711-D7	Panasonic EPS41	4.19
	39-732	712-D7	Sanyo MG10J	10.19
	39-734	714-D7	Sanyo ST41D, Audio Technica ATN750	12.39
	39-736	718-D7	Panasonic (Technics) EPS202, EPS22, EPS23, EPS24, EPS53	11.39
	39-740	731-D7	Sanyo ST38D	13.09
	39-742	736-D7	Sanyo STG9	8.29
	39-744	740-D7	Sanyo ST29D, ST55D, MG-29	6.89
	39-746	740-DE	Fisher, Sanyo ST29D, ST29E, MG-29E, Toshiba N-50	12.19
	39-748	793-D7	Chuo Denki CZ800, Crosley NP-1, Emerson, Teac	3.39
	39-750	794-D7	Sanyo ST66D, ST67D	12.39
	39-752	796-D7	Sanyo ST140	6.59
	39-756	817-D7	Sanyo ST07	12.39
	39-758	819-D7	Sanyo ST14, Kenwood N67	13.79
	39-762	901-D7	Sanyo ST09D, Crosley NP-4, Gemini, Ion	7.49
	39-772	4110-DET	ADC RK8E	12.89
	39-774	4111-D7C	ADC RK8, RSQ30	7.89
	39-776	4111-DET	ADC RK5E, RSQ34	12.89
A	39-778	4206-DET	Audio Technica ATN71EB	11.09

Fig.	MCM Part #	Mfr. #	Replaces	ONLY
BB	39-780	4211-D6	Audio Technica ATN3600L	$6.09
CC	39-782	4211-D6T	Audio Technica ATN3600	6.09
DD	39-784	4212-DE	Audio Technica ATN102P	11.89
EE	39-786	4213-D6	Audio Technica ATN3472P, ATN3482P, Panasonic EPS91, Sanyo STM11, Sony ND145G	6.19
FF	39-788	4214-D6	Audio Technica ATN3830	7.79
GG	39-790	4237-D7C	Empire 66X	12.79
GG	39-792	4237-DEC	Empire 66EX, 66PEX	20.09
HH	39-794	4241-D7	Empire S100, S200, S300, S400	19.39
JJ	39-796	4540-D7U	Ortofon FF15XE	10.59
KK	39-798	4541-DE	Ortofon / Concorde OM, STY10, STY15, STY20, STY30	11.99
LL	39-800	4604-D7C	Pickering DAC2, DAT2, PD07C, PD07T, D1507	11.39
MM	39-802	4606-D7C	Pickering XV15, V15 Micro	14.69
NN	39-804	4728-D7-PR	Pickering D3407 Seeburg	23.99
PP	39-806	4759-D7	Shure N44-7	13.29
QQ	39-808	4760-D6	Shure N74C, N75C, N75-6, N75B	10.59
RR	39-810	4760-DE	Shure N75ED, N75EJ	14.39
SS	39-812	4761-DE	Shure N91ED, N91G	16.39
TT	39-814	4764-DE	Shure VN35E, VN35HE	18.99
UU	39-816	4766-D7	Shure SS35C	16.49
VV	39-818	4767-DE	Shure N95ED, N95EJ	18.09
WW	39-820	4768-D6	Shure N70B, N72B	11.49
XX	39-822	4768-DE	Shure N70EJ, N72EJ	16.39
YY	39-824	4771-DE	Shure N97ED	19.09
ZZ	39-826	4776-DE	Shure N92E	17.19
AAA	39-828	4820-D7AL	Stanton 500, D5107AL	11.79
BBB	39-830	4826-DE	Stanton L720, D71EE	21.39

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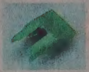
STEREO
ATN-72
G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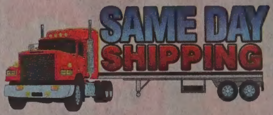

Magnetic Styli

Fig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
A	**40-430**	ADC	ADC K8	Diamond	$9.77	$9.49
A	**40-440**	ADC	ADC K8E	Elliptical diamond	11.32	9.37
B	**40-1110**	ADC	RLM-1/3	Used in ADC/BSR, Accutrax	10.80	9.51
A	**40-700**	ADC	RSQ-34	Used in cartridge #QLM34/MK111, diamond	12.35	11.15
C	**40-1105**	ADC	RXS5	Used in SX5 and SX5E	10.29	9.17
C	**40-1105**	ADC	RXS5E		10.29	9.17
C	**40-1215**	Aiwa	AN-50		8.74	7.80
E	**40-1210**	Audio-Technica	ATN250	Used in AT766	13.38	12.00
F	**40-1215**	Audio-Technica	ATN3830	Used by AT3830 & 3831	8.74	7.80
G	**40-1125**	Audio-Technica	ATN-71EB	Used in AT-71E, Aiwa-AN71, Denon, Kenwood	15.44	14.50
H	**40-1115**	Audio-Technica	ATS-11E	Used in AT-11E, Akai Dual, EV, JVC, etc.	13.38	12.09
J	**40-1080**	Audio-Technica	ATS10	Replaces Sansui #SN-40, Sanyo #ST-35VD, diamond	8.23	7.69
K	**40-720**	Audio-Technica	AT3600, T3600L, T3601	Replaces Yamaha #N-770, Sharp #STY123,24, diamond	17.99	0.00
K	**40-1100**	Audio-Technica	AT3600	Replaces JVC #DT-55, Sony #ND-142G, Marantz #DN-61, Pioneer #PN-230, Sharp #STY123/124, Yamaha #N-7700, diamond	8.74	8.14
L	**40-1345**	Brother	BF-26		5.14	4.65
L	**40-1345**	Chuo Denshi	6-2070	Used in CZ-680	5.14	4.65
L	**40-1345**	Chuo Denshi	6-2098		5.14	4.65
L	**40-1345**	Denon	DSN45	Used in JC-24	5.14	4.65
M	**40-520**	Empire	66X	Diamond	9.77	8.92
N	**40-1150**	Empire	S100	Used in Empire 100S-200, 300, 400, etc.	8.74	7.80
P	**40-1165**	Pickering	D-IV-AT	Used in pickering phase IV, Micro IV, V-15	8.74	7.80
-	**40-1170**	Pickering	DLC	Used in pckering TLC Plug In	8.74	7.80
Q	**40-1190**	Pioneer	PN-135	Used in PC-135	9.77	8.78
Q	**40-1190**	Pioneer	PN-155		$9.77	$8.78
R	**40-1325**	RCA	78827		3.59	2.90
C	**40-1215**	Sanyo	ST103	Used by many other manufacturers	8.74	7.80
S	**40-1220**	Sanyo	ST140	Also used by many other manufacturers	5.14	4.65
F	**40-1210**	Sanyo	ST-41D	Used in MG-41D	13.38	12.00
F	**40-1210**	Sanyo	ST-412D		13.38	12.00
L	**40-1345**	Sanyo	ST-6G	Used in RS-07260	5.14	4.65
T	**40-1010**	Sanyo/Fisher	ST-07	Diamond	8.74	8.42
U	**40-1050**	Sanyo/Fisher	ST-14	Also replaces Kenwood #N-67, Marantz #TT-151, Sansui #SN-P212, diamond	8.23	7.52
V	**40-1040**	Sanyo/Fisher	ST-67	Diamond	12.35	10.63
W	**40-1045**	Sanyo/Fisher	ST-G9	Moving magnet, diamond Toshiba #ST-G10 N-45, N-77, Sharp STY-143, Aiwa N-10	8.23	7.58
L	**40-1345**	Sears	89901	Used in 89381	5.14	4.65
D	**40-1215**	Sharp	STY124	Denon DSN-63	8.74	7.80
X	**40-1240**	Shure	N21D	Used in M7-N21D, M3, M7, M8 series	9.26	7.72
X	**40-1240**	Shure	N3D		9.26	7.72
X	**40-1240**	Shure	N7D		9.26	7.72
Y	**40-1225**	Shure	N75E		13.38	12.09
Y	**40-1225**	Shure	N75EJ	Used in M75EJ type II	13.38	12.09
X	**40-1240**	Shure	N8D		9.26	7.72
Z	**40-1230**	Shure	N95	Used in Shure M95	8.74	7.80
Z	**40-1230**	Shure	N95D		8.74	7.80
-	**40-1245**	Shure	SS35C	Used in SS35C	8.74	7.87
-	**40-1235**	Shure	VN35E	Used in Shure V15 type III	25.74	22.81
-	**40-1235**	Shure	VN35D	Raise or lower conical version of VN35E	25.74	22.81
AA	**40-560**	Shure	N-44	Diamond	9.26	7.87
BB	**40-860**	Shure	N-70B	Diamond	7.20	6.86
BB	**40-865**	Shure	N-70EJ	Diamond	9.77	9.52
LL	**40-580**	Shure	N-91	Diamond	10.80	9.04
R	**40-1325**	Sonotone	2TS-N5T-7T	Used in Sonotone 2T, 5T, 7T, 9980	3.59	2.90
R	**40-1325**	Sonotone	9987		3.59	2.90

CC

DD

EE

FF

GG

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
UP TO 70% OFF

Magnetic Styli Continued

Fig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
CC	40-1320	Sonotone	MS	Used in 51I, 52T, 54T, 60T, 61T, 65T, 66T	$3.59	$2.90
CC	40-1320	Sonotone	MS77		3.59	2.90
CC	40-1320	Sonotone	MSD		3.59	2.90
DD	40-1335	Sonotone	N16T		4.11	3.44
DD	40-1335	Sonotone	N18T-S77		4.11	3.44
R	40-1325	Sonotone	N2T-S		3.59	2.90
EE	40-1255	Sony	ND127D		6.17	5.72
EE	40-1255	Sony	ND127P	Used in Sony VX23P	6.17	5.72
GG	40-1280	Sony	ND133G	Used in VL-300	9.26	8.06
FF	40-1250	Stanton	D71E	Used in L717E	8.74	7.80
CC	40-1320	Toshiba	–	Used in Y590	3.59	2.90
B	40-1110	Toshiba	N36C	Used in C-36, ADC RML-LL38 linear, Aiwa-AN-F10 denon	10.80	9.51
L	40-1345	Toshiba	N-40		5.14	4.65
F	40-1210	Yamaha	N-6800	Used in CQ-5600, Akai RS150, Hitachi	13.38	12.00

agnetic Styli

ig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
	40-430	ADC	ADC K8	Diamond	$9.77	$9.49
	40-440	ADC	ADC K8E	Elliptical diamond	11.32	9.37
	40-1110	ADC	RLM-1/3	Used in ADC/BSR, Accutrax	10.80	9.51
	40-700	ADC	RSQ-34	Used in cartridge #QLM34/MK111, diamond	12.35	11.15
	40-1105	ADC	RXS5	Used in SX5 and SX5E	10.29	9.17
	40-1105	ADC	RXS5E		10.29	9.17
	40-1215	Aiwa	AN-50		8.74	7.80
	40-1210	Audio-Technica	ATN250	Used in AT766	13.38	12.00
	40-1215	Audio-Technica	ATN3830	Used by AT3830 & 3831	8.74	7.80
	40-1125	Audio-Technica	ATN-71EB	Used in AT-71E, Aiwa-AN71, Denon, Kenwood	15.44	14.50
	40-1115	Audio-Technica	ATS-11E	Used in AT-11E, Akai Dual, EV, JVC, etc.	13.38	12.09
	40-1080	Audio-Technica	ATS10	Replaces Sansui #SN-40, Sanyo #ST-35VD, diamond	8.23	7.69
	40-720	Audio-Technica	AT3600, T3600L, T3601	Replaces Yamaha #N-770, Sharp #STY123,24, diamond	17.99	-
	40-1100	Audio-Technica	AT3600	Replaces JVC #DT-55, Sony #ND-142G, Marantz #DN-61, Pioneer #PN-230, Sharp #STY123/124, Yamaha #N-7700, diamond	8.74	8.14
	40-1345	Brother	BF-26		5.14	4.65
	40-1345	Chuo Denshi	6-2070	Used in CZ-680	5.14	4.65
	40-1345	Chuo Denshi	6-2098		5.14	4.65
	40-1345	Denon	DSN45	Used in JC-24	5.14	4.65
	40-520	Empire	66X	Diamond	9.77	8.92
	40-1150	Empire	S100	Used in Empire 100S-200, 300, 400, etc.	8.74	7.80

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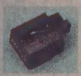
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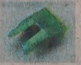
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maxell
STANDARD GRADE
6 HOURS T-120
maxell
HIGH GRADE
6 HOURS T-120
VHS

xell videotapes provides r, sharp pictures with ght colors and premium nd quality.

M Part #	Description	(1-9)	(10-49)
ndard Grade VHS			
-5345	T120	$2.49	$2.17
-5350	T160	3.99	3.59
-5355	T180	3.49	3.29
h Grade VHS			
-5360	T120	3.74	3.37
-5365	T160	4.05	3.89

maxell
VCR Cleaner

maxell
RATED ★★★★★

VHS Head Cleaner

•VCR head cleaner safely and effectively cleans tape heads and entire tape path •Non-abrasive •Exclusive cleaning material prevents debris from re-depositing on heads •Wet type •Mfr. #VP-200

MCM Part #	(1-9)	(10-up)
80-6875	$8.99	$7.99

maxell
Mini Digital Video Cassette

maxell 60
DV

Maxell Mini DV tape is designed to withstand rugged operation and excel even in editing-intensive situations. 60 minute. Mfr. #DVM-60.

MCM Part #	(1-9)	(10-49)
80-5425	$7.99	$7.49

maxell
Audio Cassettes

maxell
UR
90

Normal Bias UR tape is great for everyday recording, including voice, lectures and all types of music.

MCM Part #	Mfr. #	Description	(1-9)	(10-49)
UR Normal Bias and Equalization				
80-5255	UR-90	90 minute	$0.99	$0.85

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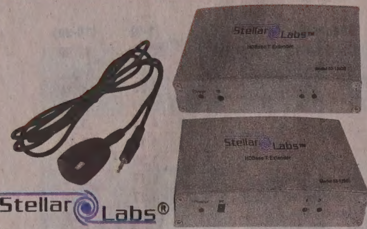
Audio/Video Baluns

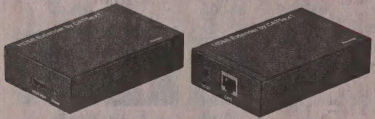


Stellar Labs®

HDMI/Ethernet Extender Set

HDBaseT extender set consists of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 300' over a single run of Cat5e or Cat6 cable. It also provides an IR path that supports 38KHz IR control and 100Mbps Ethernet to be sent as well, all over the same single cable. **Features:** •HDMI 1.4 and HDCP compliant, supports 3D •Compatible with all digital audio formats •Remote mount IR emitter included •Acts as an Ethernet hub •Four Ethernet ports, two on receiver, two on transmitter, any of which can be used as the input •Requires 5VDC at each end, two AC adapters included

MCM Part #	ONLY
33-12550	$249.00



MCM CUSTOM AUDIO

HDMI Over Cat5 Extender Set

Active HDMI balun allows full HD audio and video to be transmitted over a single Cat5e or Cat6 cable, up to 160'. It is ideal for situations requiring long HDMI cable runs, or retrofit applications where Cat5 cable may already exist. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (each unit): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, two AC adapters included •Sold as a set

MCM Part #	ONLY
50-15000	$79.99

MCM CUSTOM AUDIO

HDMI 1x4 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and four Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to four video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.6" (H) x 10.6"(W) x 7.1" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, five AC adapters included •Sold as a set of one transmitter and four receivers

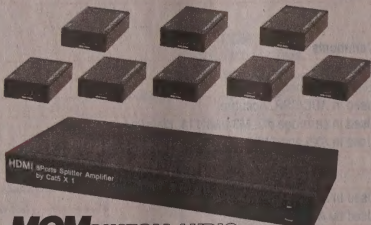
MCM Part #	ONLY
50-15010	$179.99

MCM CUSTOM AUDIO

HDMI 1x2 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and two Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to two video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1" (H) x 4.0" (W) x 3.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, three AC adapters included •Sold as a set of one transmitter and two receivers

MCM Part #	ONLY
50-15005	$119.00

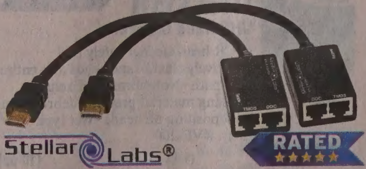


MCM CUSTOM AUDIO

HDMI 1x8 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and eight Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to eight video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit deep color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.8" (H) x 17.3" (W) x 7.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, nine AC adapters included •Sold as a set of one transmitter and eight receivers

MCM Part #	ONLY
50-15015	$299.00



Stellar Labs®

HDMI Category 5 Cable Extender Kit

HDMI extender utilizes two Cat 5e or Cat 6 cables to extend an HDMI signal to distances up to 100'. **Features:** •Supports up to 1080p resolution •Supports 24bit deep color •Supports uncompressed LPCM audio •DTS and Dolby® Digital support •HDMI 1.2a compliant •HDCP pass through •Passive device, no power supply required

MCM Part #	ONLY
33-11640	$39.99

Stellar Labs®

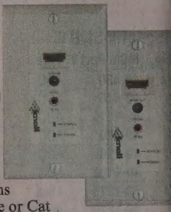
HDMI Over Cat5e Balun Set

Active sender/receiver set allows HDMI signals to be carried over two runs of Cat5e cable at distances of up to 180'. Additionally, this set provides a path for IR signals, allowing control of source gear from the remote location. **Features:** •Meets HDMI V1.4 standards, including 3D •Fully HDCP compliant •Cable skew adjustment •Compatible with 38KHz and 56KHz IR systems •1080i/60Hz up to 180' •1080p/60Hz up to 98' •Needs power source only at receiver end •Includes IR target and dual head emitte •Requires 12VDC, 500mA, AC adapter included

MCM Part #	ONL
33-12570	$79.

knoll

HDMI Wall Plate Balun Set with IR Support



The UBW-HDMI balun system is specifically designed to transmit an HDMI signal at resolutions up to 1080p via two Cat 5e or Cat 6 wires up to 80'. System also features an included infrared receiver and emitter, allowing IR transmissi via the same Cat 5e or Cat 6 cables. **Features:** •HDC compliant •Supports HDMI 1.2 •White decora style wall plates •Supported resolutions: 480i/p, 576i/p, 72 and 1080i/p •Infrared receiver and emitter included. •Powered by the HDMI system •Optional 5 VDC power supply is supported (2.1mm DC power input) in rare instances the connecting device cannot suppl enough power •LED status indicators •Audio suppo Dolby True HD, Dolby Digital Plus, DTS HD Mast Audio, & DTS HD High Resolution

MCM Part #	ONL
33-11260	$119

MuxLab

Active HDMI Extender Balun II Kit

These items allow HDMI equipment to be connecte at distances up to 300' via two Cat5E/6 cables with up to 1080i resolution, or 1080p deep color up to 15 It is ideal for digital signage, residential, boardroom classroom, and medical imaging video systems. Complete kit includes transmitter, receiver and pow supply, IR target and emitter. Items sold individuall to support use with other components and hubs.

MCM Part #	Mfr. #	Type	(1–3)	(4–u
33-11445	500405	Complete kit	$389.00	$369.
33-11450	500406	Transmitter	185.00	175.
33-11455	500407	Receiver	209.00	198.
33-11485	500999	IR receiver	21.19	20.1

uxLab

DMI 3 x 1 Switcher and Extension Kit

ne HDMI 3 x 1 switcher kit allows up to three fferent HDMI sources to be connected to one DMI display via two Cat 5e unshielded twisted-pair bles in a point-to-point configuration. Push-button put selection is located on the receiver unit. The t includes one transmitter and one receiver, and pports up to 100' (30m) at 1080p via Cat 5e cable upports deep color up to 1080i). Mfr. #500410.

CM Part #	ONLY
3-10580	$365.00

uxLab

HDMI 1.3 Balun Set with IR Support

ludes everything you need to connect HDMI uipment at distances up to 330' at 1080p deep or via a single CAT5e/6 cable, and also receives l transmits an IR signal **Kit includes:** •Transmitter, eiver, 12VDC power supplies, IR emitter and IR eiver •Mfr. #500450

CM Part #	ONLY
-11250	$425.00

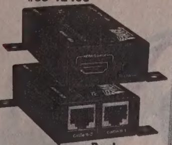
uxLab

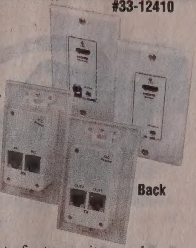
MI Extender Kit

VideoEase Econo s extender kit allows MI equipment to be connected up to 150' via Cat5e unshielded twisted pair cables at 1080p lution, and supports 1080p deep color up to 90' dual Cat6 cable. **Transmission lengths:** •1080p: 150' dual Cat5e, 200' via dual Cat6 •1080i/720p: 200' via l Cat5e, 250' via dual Cat6 •Mfr. #500401

M Part #	ONLY
10576	$219.00

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE





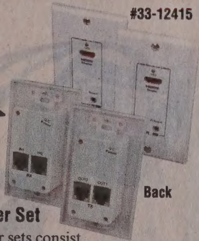
VANCO

Active HDMI Extender Set

HDMI extender sets consist of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 164' over two runs of Cat 5e cable. Additionally, this set provides an IR path that supports 38KHz IR control to be sent as well. **Features:** •HDCP compliant, supports 3D, 4K x 2K •Distance extends to 180' with Cat 6 cable •Compatible with 7.1 and all digital audio formats •5VDC required at receiver end only, AC adapter included •Available in free standing and wall plate versions •IR target and emitter sold separately

MCM Part #	Description	ONLY
33-12400	Free standing set	$129.00
33-12410	Wall plate set	139.00
50-14615	IR emitter	9.50
50-14616	IR target	9.50

#33-12405
Back



VANCO

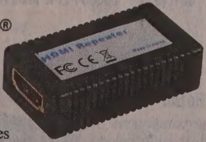
HDMI Extender Set

HDMI extender sets consist of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 100' over two runs of Cat 6 cable. Additionally, this set provides an IR path that supports 38KHz IR control to be sent as well. **Features:** •HDCP compliant, supports 3D, 4K x 2K •Compatible with 7.1 and all digital audio formats •No external power required •Available in free standing and wall plate versions •IR target and emitter sold separately

MCM Part #	Description	ONLY
33-12405	Free standing set	$89.99
33-12415	Wall plate set	99.99
50-14615	IR emitter	9.50
50-14616	IR target	9.50

StellarLabs®

HDMI Repeater/ Extender



Provides improved reliablity of HD signal transfer on long distances of HDMI cable. **Features:** •Locate at receiver end of the cable •Extends up to 100' total distance •Fully plug and play •Supports resolutions up to 1080p •Dimensions: 0.6" (H) x 1.9" (W) x 1.1" (D) •Powered from HDMI signal cable, no external power required

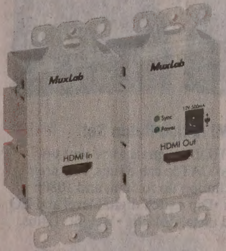
MCM Part #	ONLY
33-12725	$17.99

MuxLab

HDMI 1.4 Passive Extender Kit

The HDMI Passive Extender Kit (500402) allows HDMI equipment to be connected up to 100' (30m) via two Cat5e unshielded twisted pair cables in a point-to-point configuration at 1080p resolution. The product also works with 1080p up to 150' (45m) via Cat6 cables. The kit comes with one transmitter and one receiver. **Features:** •HDMI 1.4 •Up to 150' (45m) @ 1080p Cat6 •Up to 100' (30m) @ 1080p Cat5e •No external power required •Includes one transmitter and one receiver

MCM Part #	ONLY
33-12775	$149.99



MuxLab

HDMI Over Two Category 5e/ Category 6 Wall Plate Balun Set

HDMI balun kit includes both the transmitter and the receiver, and allows you to transmit an HDMI audio/video signal at distances up to 150' at 1080p resolution using two Cat 5e/Cat 6 cables. Decora style wall plates are designed to fit in any decor. **Features:** •HDMI 1.3 and HDCP compliant •480i/p transmission distance: 300' (Cat 5e and Cat 6) •720p/1080i transmission distance: 200' (Cat 5e), 250' (Cat 6) •1080p 8-bit: 150' (Cat 5e), 200' (Cat 6) •1080p 12-bit deep color: 90' (Cat 6) •Required power: 12VDC (adapter included) •Dimensions: 4.1" (H) x 1.8" (W) x 1.4" (D)

MCM Part #	ONLY
33-11255	$219.00

HDMI CAT5 Extender With RS232 & IR
Receiver
DC 5V
IR RECEIVER
IR EMITTER
ON
HDMI CAT5 Extender With RS232 & IR
Transmitter
DC 5V
IR RECEIVER
IR EMITTER
ON

C labs HDMI 1.3 Balun Set

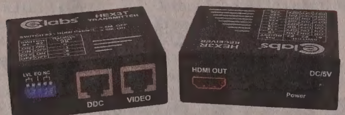
Capable of transmitting video signals at resolutions up to 1080p up to 328', this balun set also accepts input from an infrared receiver and transmits the signal via the same CAT5e/6 cable. **Features:** •Can also transmit RS-232 (DB9 connections) up to 115.2kbps •3D ready •Bi-directional RS232 and IR signals •Maximum data rate: 3.4Gbps •Audio transmission supports Dolby TrueHD, DTS-HD MA •Mfr. #HM1CK-3

MCM Part #	ONLY
33-11200	$519.12

CE labs HDMI over Single Cat5e Balun

The HX1K-3 sends a 1080p HDMI signal at distances up to 328' via a single CAT5e/Cat6 cable. **Features:** •HDMI 1.3 and HDCP compliant •3D ready •Sends uncompressed HD video •Maximum data rate: 3.4Gbps •Full audio pass through •HDBaseT™ technology

MCM Part #	ONLY
33-11540	$493.37



CE labs HDMI Active Balun Set

Complete set allows HDMI signals to be sent up to 50 meters, over two CAT5e cable runs. Features: •Transmits 1080i resolution up to 50m, and 1080p resolution up to 30m •Dip switch digital level and EQ adjustments •Rugged metal housing •Weight: 1.4lbs. •Mfr. #HM6EK

MCM Part #	ONLY
33-11050	$207.03

MuxLab
Component Video/Stereo Audio Balun
500058

MuxLab

Component Audio/Video Balun

•Allows one component video signal and one stereo audio channel to be transmitted via one Cat5E/6 cable •Supports 480p resolution up to 1,000' •Supports 720p/1080i/1080p resolution up to 500' •6" pigtails •Supports RCA L/R stereo audio •Note: Sold individually, must be used in pairs •Mfr #500058

MCM Part #	ONLY
33-11025	$115.00

MuxLab
500056
MuxLab
500057

MuxLab

VideoEase™ Component/Composite Video Balun

These baluns send Y/Pb/Pr component video, plus one composite video signal over Cat5E/6 cable up to 500' for 1080i and 1,000' for 480p. It is ideal when multiple video sources, such as a digital cable box and old style video game, are located remotely from the viewing monitor. Models are available with female RCA connectors, or male RCA's on 6" pigtails. **•Baluns must be used in pairs and are sold individually**

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
33-11380	500056	Female RCA's	$68.99	$65.54
33-11385	500057	Male RCA pigtails	68.99	65.54

MuxLab
Component Video/IR Pass-Thru Balun
500054
MuxLab
500055

MuxLab

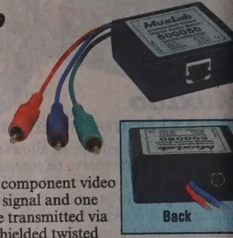
VideoEase™ Component Video /IR Pass-Thru Balun

These baluns send Y/Pb/Pr component video signals over Cat5E/6 cable up to 500' for 1080i and 1,000' for 480p. Additionally, screw terminal connections are provided, allowing access to one Cat5 pair for passing IR signals. Models are available with female RCA connectors, or male RCA's on 6" pigtails. **•Baluns must be used in pairs and are sold individually**

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
33-11370	500054	Female RCA's	$68.99	$65.54
33-11371	500054-2PK	Male RCA pigtails	125.00	118.75

MuxLab

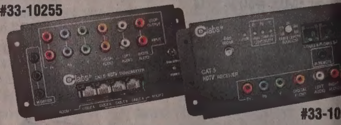
VideoEase™ HDTV Component Video/Digital Audio Balun



The component video/audio balun allows one component video (YPbPr or RGB) signal and one audio signal to be transmitted via cost-effective unshielded twisted pair (UTP) cable in a point-to-point configuration. Used in pairs, the component digital balun supports 480i/p, 720p and 1080i/p video formats for hi-definition (HDTV) video applications. **Features:** •Supports 480i/p up to 1000' (305m) and 720p/1080i/ up to 500' (152m) via Cat 5 UTP, respectively •Available with color-coded RCA cable connectors •Supports either digital audio (5000050, or 500051), or analog audio (500052, or 500053) on fourth twisted pair •Modular shielded RJ-45 connector **•Sold separately, must be used in pairs**

MCM Part #	Mfr. #	Connectors	Audio	ONI
33-10060	500050	Male RCA	Digital	$68.
33-10061	500051	Female RCA	Digital	68.
33-10062	500052	Male RCA	Analog	68.
33-10063	500053	Female RCA	Analog	68.

#33-10255



#33-10

CE labs HDTV Audio/Video Distribution Hub and Receiver

- ✓*Accommodates component video (Y/Pb/Pr) plus digital audio*
- ✓*Active video amplifier circuit*
- ✓*Loop through output send for multiple receivers*
- ✓*IR remote path*

Distribute high-definition component video and dig or left or right audio over extended distances using 5e wire. Video and audio loop output to accommod future expansion to additional Cat 5e transmitters a receivers. Supports 1080i video up to 300' with Cat

MCM Part #	Mfr. #	Description	ON
33-10255	Cat5TX	Transmitter	$10
33-10256	Cat5RX	Receiver	12

MuxLab

VideoEase™ Component Video Balun

Ring Tip
MuxLab
VideoEase Component Video Balun
500021

The VideoEase™ Component Video Balun allows a single component video signal (Y, Pb, or Pr) to be transmitted via cost-effective unshielded twisted pair (UTP) cable. **Features and benefits:** •Supports one component of the YPbPr video signal •Three balun pairs required per YPbPr connection •Up to 1,000' (305m) via Cat 5 UTP •Gold-plated connector •Cable strain relief •Compact design •Lifetime warranty •Design patent pending •Mfr #500021

MCM Part #	ONLY
33-9755	$23.99

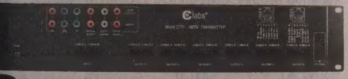
★★★★★
RATE A PRODUCT
or write a product review
★★★★★
Sign in on our website

C5-HDP
UTP
Back

labs Passive Component Video alun Transformer with Digital Audio

igh-definition balun transformer •Distributes mponent video signals with PCM digital audio over t 5 UTP •300'~1000' •Custom designed with wide ndwidth •Can be used for four composite video nals •Rugged metal chassis •Mfr. #C5-HDP

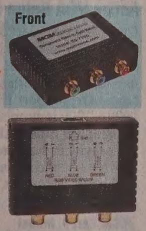
CM Part #	ONLY
-11052	$49.94



labs HD A/V Transmitter Over Cat 5 or 6

istributes high definition component or composite leo and digital audio or left and right audio over ended distances using Cat 5 wire •Active plification ensures high-quality transmission •Loop tput for use of additional Cat 5 transmitters •Six t 5 outputs for additional locations •Discrete passive channel for the use of external IR remote control tems •For use with Cat5RX receivers (#33-10256) fr. #C5T6

CM Part #	ONLY
-11060	$207.03



CM CUSTOM AUDIO mponent Video Balun

00' max distance

e to send Y/Pb/Pr component eo signals over Cat 5 cable. is balun features three gold ted female RCA connectors, or coded red, green and blue, d a single female RJ-45 jack. ilizes three Cat 5 cable pairs: ed: Pin 7/8 •Green: Pin 3/6 ue: Pin 1/2. **Specifications:** ndwidth: 50Hz~8MHz •Dimensions cluding connectors): 1.0" (H) x 3.2" (W) x 2.4" (L) **ld individually, must be used in pairs**

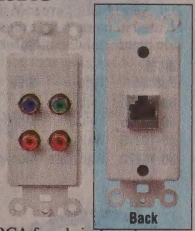
CM Part #	(1–3)	(4–up)
-7720	$22.99	$21.79

MCM CUSTOM AUDIO Component Video Balun

Use to send Y/Pb/Pr component video signals over Cat 5 cable. This balun features three gold plated male RCA connectors on the end of 8" pigtails color coded red, green and blue. Additionally, a female orange RCA connector provides path for digital audio (SPDIF). Included is a hook and loop tape set which allows direct attachment to the rear of plasma and other monitors. Cat 5 connection is a single female RJ-45 jack. Utilizes four pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2 •SPDF: Pin 4/5 **Specifications:** •Distance: 400' max (Cat 5) •Dimensions: 1.0" (H) x 3.2" (W) x 2.4" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7722	$29.99	$27.59

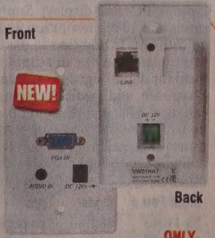
MCM CUSTOM AUDIO Component Video plus Digital Audio Balun Wall Plate



Use to send Y/Pb/Pr component video signal up to 1080i, plus digital audio over a single Cat 5 cable. This balun mounts in a standard single gang opening and is compatible with standard decora style wall plates. It utilizes four RCA female jacks color coded red, blue, green and orange on the front, with a female RJ-45 jack on the rear. Sold individually, all baluns must be used in pairs, and may be used in conjunction with MCM balun models #50-7722 and 50-7720. Place one balun at each end of a Cat 5 cable up to 400' in length. Utilizes four Cat 5 cable pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2 •SPDIF: Pin 4/5

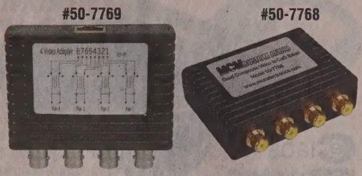
MCM Part #	(1-3)	(4-up)
50-10295	$44.79	$40.27

CM CUSTOM AUDIO Active VGA plus Audio Balun Wallplates



ed to transmit a VGA signal as well as an audio signal via standard Cat5e l Cat6 cable, these baluns provide an installer with a more cost effective and able solution for transmitting VGA over long distances. **Features:** •Standard gle gang (low voltage bracket not included) •Transmits via 4 CAT5e or CAT6 rs •Required power: 12V, 500mA (adapter included) •Front mounted DC in k on transmitter as well as rear mounted phoenix style connector •LED ver indicator •Units can also be coupled with MCM Custom Audio VGA uns Transmission distances: •800 x 600: 400' •1024 x 768: 300' •1920 x 1200: ' Note: •Transmitter and receiver sold separately

CM Part #	Description	ONLY
-11040	Transmitter	$79.99
-11045	Receiver	79.99



MCM CUSTOM AUDIO Four Channel Video Baluns

Use to send up to four independent composite video signals over a single Cat 5 run. Baluns are available with either female RCA or BNC connectors, allowing compatibility with a wide variety of multimedia and security applications. They are also compatible with RGB and component video signal formats. Baluns feature female BNC or RCA connectors, and a single female RJ-45 jack. Utilizes four Cat 5 cable pairs, baluns may be inter mixed. **Specifications:** •Video bandwidth: 50Hz~8MHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.28" (W) x 3.22" (L)

MCM Part #	Connectors	(1-3)	(4-up)
50-7768	RCA	$24.99	$23.79
50-7769	BNC	24.99	23.79

#50-11030
#50-11035
NEW!
Back
Back

MCM CUSTOM AUDIO Active VGA plus Audio Balun

Used to transmit a VGA signal as well as an audio signal via standard CAT5e and CAT6 cable, these baluns provide an installer with a more cost effective and reliable solution for transmitting VGA over long distances. **Features:** •Transmits via 4 CAT5e or CAT6 pairs •Transmitter and receiver dimensions (not including mounting tabs): 2¼" x 2⅝" •Transmitter includes a 1' VGA cable and 30" 3.5mm audio cable for connecting to PC •Required power: 12V, 500mA (adapter included) •LED power indicator •Units can also be coupled with MCM Custom Audio VGA balun wall plates Transmission distances: •800x600: 400' •1024x768: 300' •1920x1200: 250' Note: •Transmitter and receiver sold separately

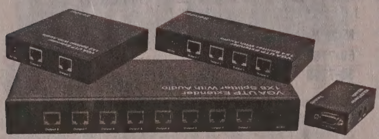
MCM Part #	Description	ONLY
50-11030	Transmitter	$79.99
50-11035	Receiver	79.99

HOT DEALS
TOO GOOD TO PASS UP!

Elabs VGA Balun Sets

VGA balun sets are capable of transmitting a video signal at distances up to 600', with a maximum resolution of 1280x1024. **Features:** •Rugged metal housing •Adjustable signal gain •Compatible with CAT5e or CAT6 •VGA loopthrough provides convenient local video simultaneously with the long distance video(#33-12090 only)

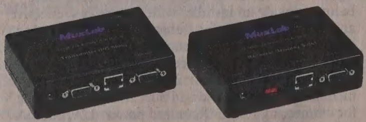
MCM Part #	Mfr. #	ONLY
Balun Set		
33-12085	VG5EK	$179.00
Balun Set with VGA Loopthrough		
33-12090	VG5EKL	170.00



MCM CUSTOM AUDIO
VGA Over Cat5 Distribution System

Complete product group allows transmission and distribution of VGA video, and stereo audio, to multiple monitors. each up to 1,000' from the source. Sold separately, you can choose a two, four or eight output video sender, then simply purchase the exact number of receivers needed for each monitor. **Features:** •Supports up to 1920x1200 resolution •VGA loop-through output on the sender •Adjustable brightness and skew •3.5mm jack accommodates stereo audio •AC adapter included with each sender and receiver

MCM Part #	Description	ONLY
50-15020	Sender – 1x2 splitter	$49.99
50-15025	Sender – 1x4 splitter	59.99
50-15030	Sender – 1x8 splitter	99.99
50-15035	Individual receiver	39.99



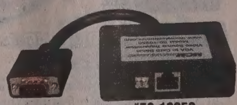
MuxLab
Videoease Active VGA Balun Kit

•Extends the distance between the computer system unit and a remote display monitor by up to 480'
•It accomplishes this by means of a local transmitting unit, and remote receiving unit, connected by standard Cat 5 twisted pair ethernet cable **Features:**
•Uses Cat 5 ethernet cable: For economy; easy installation; and utmost data transfer reliability
•High-resolution video: Up to 1800 x 1440 at 100 meters •Supports VGA and SVGA monitors •Long distance transmission, up to 160m (480') •Local unit includes port for local monitor •Mfr. #500035

MCM Part #	ONLY
33-10120	$295.00

#50-10265
#50-10270

#50-10255



#50-10250

MCM CUSTOM AUDIO
VGA Balun Series

- ✓*Interchangeable wall plate and stand alone models*
- ✓*Accommodates VGA signals*
- ✓*Range up to 450' depending upon resolution*

Ideal when computer monitor or other high-resolution video signal needs to be sent long distances. Cable runs are greatly eased by the use of smaller, lower cost Cat 5 UTP cable. These are perfect for installation of multimedia systems in educational environments, boardrooms and public areas. All units consist of an HD-15 connector for connection to the PC or monitor, and a female RJ-45 for connection to the UTP cable. Four different configurations are available, allowing a wide variety of installation possibilities. **Distance (Cat 5):** •VGA (640 x 480): 450' •SVGA (800 x 600): 350' •XGA (1024 x 768): 250' •SXGA (1280 x 1024): 200' **Note:** Baluns are sold individually and must be used in pairs. A pair must include one PC side balun and one monitor side balun.

MCM Part #	Type	Side	VGA Connector	(1-3)	(4-up)
50-10250	In-line	PC	Male	$34.99	$30.49
50-10255	In-line	Monitor	Female	34.99	30.49
50-10265	Wall plate	PC	Female	34.99	30.49
50-10270	Wall plate	Monitor	Female	34.99	30.49

MuxLab
Active VGA Balun II Kit

These items allow VGA or component video to be sent via Cat 5e/6 cable in point to point configurations. Remote power pass-thru is supported and is DDC compliant with all "plug-and-play" laptops, PCs and displays. Supports up to 1920 x1440 pixels and 1080p resolution and features manual gain adjustment. In addition to the Cat 5 output, the transmitter also has an output for a local monitor. It is ideal for digital signage, residential, boardroom, classroom, and medical imaging video systems. Cat 5e distance: 600', remote power pass through is supported up to 150'. 500140 is a complete kit including transmitter, receiver and power supply. Items sold individually to support use with other components and hubs.

MCM Part #	Model	Type	(1–3)	(4–up)
33-11040	500140	Complete kit	$345.00	$327.75
33-11420	500141	Transmitter	175.00	166.25
500142	500142	Receiver	209.00	198.55
500144	500144	Power supply	41.99	39.89

MuxLab
VGA Balun Pair

VGA Baluns eliminates costly and bulky VGA cable, allowing a VGA source to be connected to a VGA monitor via 4-pair Cat5e/6 twisted pair cable. VGA Baluns are not symmetrical, and require a separate VGA and Monitor side. In order to ensure a commo signal ground, shielded twisted pair (STP) is require VGA: 640x480 pixels (15MHz) 450' (137m) SXGA: 1280x1024 pixels (100MHz) 200' (61m) SVGA: 800x600 pixels (30MHz) 350' (107m) WXGA:1366x7 pixels 180' (55m) XGA: 1024x768 pixels (60MHz) 2 (76m)

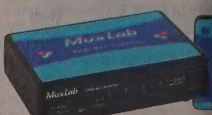
MCM Part #	Model	End	ONL
33-12851	500010	PC	$69.
33-12852	500014	Monitor	69.9
33-12850	500010-14-PK	Pair	125.

Tramsmitter
Receiver
Back
Ba

MuxLab
Active VGA Balun II Kit

Complete two piece kit allows VGA video, plus ster or digital audio and RS232 to be transmitted via a single Cat 5e/6 cable. It is DDC compliant and wor in conjunction with separately available IR emitter sensors to support IR source control. Resolution u 1920 x 1200 is supported at distances up to 600', an manual brightness, sharpness and skew adjustment are provided. Full ground loop isolation is also provided between transmitter and receiver. In addit to the Cat 5e output, the transmitter also provides local monitor connection.

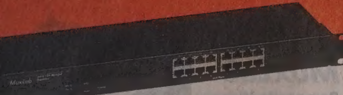
MCM Part #	Model	Type	(1–3)	(4–
33-11425	500145	Complete kit	$699.00	$664
33-11485	500999	IR sensor	21.19	20



MuxLab
VGA 4 x 1 Switcher

Compact switcher allows a single display to select from up to four VGA sources, when Muxl baluns are utilized, At the Cat 5e/6 cable. It operat in conjunction with Model 500140 active balun kit and Model 500141 transmitter. At least one 50014 required to support one source and one display, th up to three additional 500141 transmitters may be added. **Features:** •Auto and Manual switching mod •Manual, IR, RS232 and USB control •Plug and play – DDC1 compliant •Remote power up to 150' •Modular RJ45 on output and each input •Supports up to 1920 x 1440, 1080p •Includes GUI software and IR remote •Model #500160

MCM Part #	(1–3)	(4
33-11430	$499.00	$4



uxLab

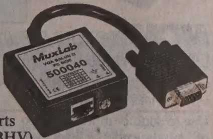
Active VGA Managed Distribution

e Active VGA Managed Dispatcher Hub 0170/171) distributes one VGA and one stereo dio channel via Cat5e/6 to up to eight or sixteen plays depending on the model. Designed for digital nage applications, the 500170 works in conjunction h the active VGA managed receiver (500174) to pport Cat5e/6 cable. Additionally the active VGA naged repeater hub (500172) may be cascaded for reased distance. The overall system allows RS232 nmands to be sent to remote displays. **Features:** stributes VGA/Audio to up to 8 or 16 displays Up ,000' •Gain/skew adjustment via manual, RS232, B •GUI software controls gain, sharpness, skew cal VGA and audio output

M Part #	Mfr. #	Discription	ONLY
-12890	500170	8 Port Dispatcher	$699.00
-12892	500171	16 Port Dispatcher	899.00
-12894	500172	8 Port Repeater Hub	749.00
-12896	500174	Managed Receiver	549.00

uxLab

leoEase™ VGA lun II Over UTP



eoEase™ VGA un II is a passive ice that fully supports A and SVGA (RGBHV) nsmission via one Cat 5 UTP cable without need for shielded twisted pair (STP) cable. s breakthrough technology allows VGA ipment to be deployed more easily in both and pre-wire structured cabling environments. **d individually, must be used in pairs**

M Part #	Description	Mfr. #	ONLY
9601	PC side (HD15-male)	500040	$68.99
9602	Monitor side (HD15-female)	500041	68.99
9603	Monitor side (HD15-male)	500042	68.99
11355	PC side (HD15-female)	500043	68.99

uxLab

A Wall Plate Baluns

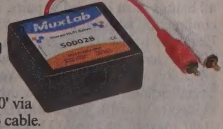
MuxLab
VGA
Display Side
Reset

rchangeable with VGA balun dels 500040/41/42/43, these units n a single gang box and are patible with decora style wall es. Sends VGA video over dard CAT5e/6 cable at distances o 350'. •Baluns must be used in a consisting of one PC side, and monitor side balun.

M Part #	Mfr. #	Type	ONLY
11495	500041-WP-US	Monitor side	$89.99
11500	500043-WP-US	PC side	89.99

uxLab

reo Audio Balun



ws unbalanced level stereo to be smitted up to 3250' via gle CAT5e/CAT6 cable. r. #33-11330 •**Used in pairs, sold individually**

M Part #	ONLY
11330	$44.99

MuxLab

VideoEase™ Audio Balun

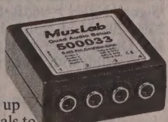
Ring Tip
MuxLab
Made in Canada
VideoEase Analog Audio Balun 500019

The VideoEase™ Audio Balun allow any unbalanced analog audio signal to be transmitted via a single unshielded twisted pair (UTP) cable for more versatile cabling. Used in pairs, the audio balun eliminates costly and bulky coax cable, allowing consumer and commercial audio equipment to be connected using standard premises wiring techniques. One or two pair of baluns are required depending on whether the application is for monaural or stereo audio. The audio balun features screw terminals and built-in cable strain relief for ease of installation and reliable connectivity. Applications include auditoriums, arenas, schools, home theater systems, airports, hotels, hospitals, conference rooms. **Features and benefits:** •Eliminates coax cable •Up to 5,000' (1.5km) via Cat 5 UTP •20~20KHz bandwidth •Gold-plated RCA connector •Cable strain relief •Compact design •Lifetime warranty •Design patent pending •Mfr. #500019

MCM Part #	ONLY
33-9745	$23.99

MuxLab

Videoease™ Quad Audio Balun

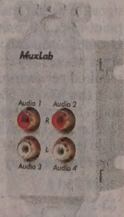


The quad audio balun allows up to four analog line audio signals to be transmitted via unshielded twisted pair cable in a point-to-point connection. One pair of quad audio baluns can replace four coax audio cables with one Cat 5 cable. **Features:** •Unbalanced, line-level analog audio up to 5,000' via Cat 5 cable •Less than 1dB per pair over frequency range. •Mfr. #500033 •**Used in pairs, sold individually.**

MCM Part #	ONLY
33-10115	$56.99

MuxLab

Quad Audio Wall Balun

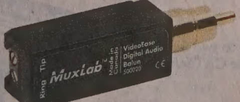


Used in pairs, the Quad Audio Wall Balun allows up to four coax audio cables to be replaced by one Cat5e/6 cable. The Quad Audio Balun also works in conjunction with other MuxLab analog audio baluns such as the 500019. Note: Baluns must be used in pairs; this unit is sold individually. **Features:** •Four unbalanced line-level analog audio signals •Max. distance /W Cat 5E/6 UTP/STP: 3250' (1 km) •White decora mount •Mfr. #500033-WP-US

MCM Part #	ONLY
33-10116	$74.99

MuxLab

Coaxial Digital Audio Balun

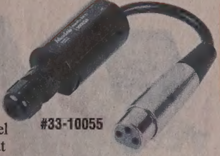


Allows a digital audio signal to be transmitted up to 600' via a single CAT5e/6 cable. •Mfr. #500020 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11325	$23.99

MuxLab

VideoEase™ MonoPro™ XLR



The MonoPro™ XLR connectors allow a standard AES analog or digital audio channel to be connected via Cat 5 unshielded twisted pair cable (UTP) in the professional audio environment. The product features rugged cable strain relief and comes with locking XLR3 connectors for added cabling versatility. **Features:** •Rugged cable strain relief •Line analog audio up to 5,000' (1.5km) via Cat 5 •Digital audio up to 1,400' (426m) via Cat 5 •Wires terminate inside product •Locking XLR3 connector •Optional wire terminal for ground/shield (if required) •Up to 5,000' and 1,400' via Cat 5 for analog or digital audio, respectively.

MCM Part #	Mfr. #	Description	ONLY
33-10050	500025	MonoPro™ XLR male	$23.99
33-10055	500026	MonoPro™ XLR female	23.99

MuxLab

Stereo Audio Balun

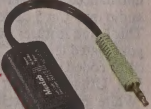
Allows line level stereo audio to be transmitted up to 5000' via one CAT5e/6 cable. **Features:** •Up to 1000', 60Hz~20KHz •1000'~5000', 100Hz~20KHz •Less than 1dB loss •6" RCA leads •Dimensions: 1 ⅞" (L) x 1" (dia.) •Mfr. #500027 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11240	$37.99

MuxLab

Stereo Audio Balun

✓3.5mm plug



Allows unbalanced line level stereo to be transmitted via CAT5e/6 cable up to 5000'. **Features:** •Ideal for connection to sound cards, laptops, MP3 players, etc. •Transmits up to 1000' at 60Hz~20KHz •Transmits from 1000'~5000' at 100Hz~20KHz •Less than 1dB loss •6" 3.5mm cable lead •Dimensions: 4 ⅞" (L) x 1" (dia.) •Mfr. #500030 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11245	$37.99

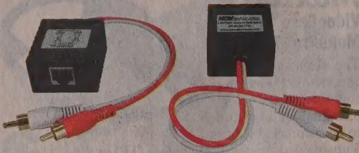
MuxLab
500028
MuxLab
Audio 2
Audio 1

MCM pro-SIGNAL

Stereo Hi-Fi Balun

Used in pairs, the stereo Hi-Fi balun eliminates costly and bulky coaxial cable, allowing audio equipment to be connected or moved within a structured cabling environment. Note: Baluns must be used in pairs **Features:** •Line level unbalanced analogue audio •Max. distance – Cat5e/6 UTP: 3,250' (1km) •Connectors: Two RCA-M 6" cable leads

MCM Part #	Mfr. #	Qty.	Form Factor	ONLY
33-11331	500028-2PK	Pair	Standard	$79.99
33-11332	500028-WP-US	Single	Wall Plate	64.99



MCM CUSTOM AUDIO

L/R Audio Balun

RATED ★★★★

✓*Accommodates L/R line level audio*
✓*Convenient pigtail leads*

Use to send two channels of unbalanced line level audio over Cat 5 cable. This balun features two 8" pigtail leads, each terminated with gold plated male RCA connectors, color coded red and white, and a single female RJ-45 jack. Utilizes two Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 **Specifications:** •Bandwidth: 10Hz~50KHz •Distance: 1000' max (Cat 5) •Dimensions (excluding cables): 0.85" (H) x 1.69" (W) x 1.94" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7724	$18.99	$18.09

RATED ★★★★

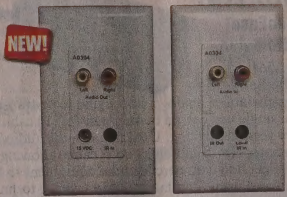
MCM CUSTOM AUDIO

L/R Audio Balun

Use to send two channels of unbalanced line level audio over Cat 5 cable. This balun features two gold plated female RCA connectors, color coded red and white, and a single female RJ-45 jack. Utilizes two Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6. **Specifications:** •Maximum distance: 1000' •Bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 0.85" (H) x 1.69" (W) x 1.94" (L)

MCM Part #	(1-3)	(4-up)
50-7725	$12.99	$12.25

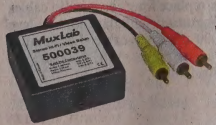
CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
up to 70% off



CHANNEL VISION™ Audio and IR Control CAT5 Transceiver

This Audio and IR Control CAT5 Transceiver Kit can deliver balanced audio and IR signals over 1,000'of CAT5 cable. It's the perfect way to send noise-free audio over cabling that already exists in the home. The decorator style wall plates flush mount into the wall and blend into modern decor. The low cost, simplicity and availability of CAT5 cable, makes the A0304 a convenient choice for both new construction and retrofit applications. **Features:** •Control your main entertainment system remotly •Sends line-level audio over 1000' of CAT5 cable •Maximum cable run: 1,000' over CAT5 •THD + Noise: <0.2%, 20Hz-20kHz •Signal/ Noise: >-96dB •Frequency response: 20Hz-20kHz +/- 0.3dB •Input impedance: 20K Ohms •Power supply: 15VDC @850mA •Compatible with Category 5, 5e, and 6 wiring

MCM Part #	ONLY
50-16120	$79.99



MuxLab

VideoEase™ Composite Video/ Stereo Balun

The VideoEase™ stereo/video balun allows a single composite videosignal and stereo audio signal to be transmitted via UTP cable up to 2,200' in a point-to-point connection. The "GLI" model features Ground Loop Isolation to help eliminate "hum" bars in areas where they are a problem. Only one 500039-GLI is required per connection and may be used in conjunction with the 500001, 500039 and 500200. **Features:** •Full audio bandwidth response for high fidelity applications •20Hz~20KHz audio bandwidth •Built-in color-coded cable leads for ease of installation •Mfr. #500039 **•Used in pairs, may be sold separately**

MCM Part #	Sold as	ONLY
33-9626	500039 Single	$47.99
33-9627	500039-2PK	86.99
33-9628	500039-GLI	54.99

MuxLab

Dual A/V Balun

Allows up to two composite video signals and up to two unbalanced audio signals to be transmitted up to 2200' via one CAT5e/6 cable. •Mfr. #500012 **•Used in pairs, sold individually**

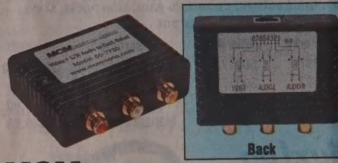
MCM Part #	ONLY
33-11310	$56.99

MuxLab

Composite Video plus Audio Balun with IR Pass Through

Allows one composite video, R/L audio and one IR signal to be transmitted via CAT5e/CAT6 cable. **Features:** •Transmits audio up to 3250' with less than 2dB loss •Transmits video up to 2200' with less than 2dB loss •Screw terminal for IR emitter pass through •Balum with RCA connections •Dimensions: 2 ½" (L) x 2 ¼ (W) x 1" (H) •Mfr. #500049 **•Used in pairs, sold individually**

MCM Part #	ON
33-11231	$54



MCM CUSTOM AUDIO

L/R Audio/Video Balun

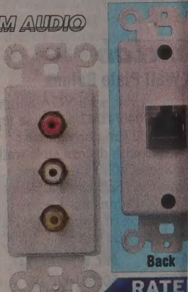
✓*Accommodates composite video and L/R line level au*
✓*1,000' max distance*

Use to send composite video, plus two channels of unbalanced line level audio over Cat 5 cable. This balun features three gold plated female RCA connectors, color coded red, white and yellow, and a single female RJ-45 jack. Utilizes three Cat 5 cab pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/ **Specifications:** •Video bandwidth: 50Hz~8MHz •A bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-
50-7730	$21.49	$2

MCM CUSTOM AUDIO

L/R Audio Video Balun Wall Plate



RATE ★★★★

Use to send two channels of line level audio, plus composite video signal over a single Cat 5 cable. This balun mounts in a standard single gang opening and is compatible with standard decora style wall plates. It utilizes three RCA female jacks color coded red, white and yellow on the front, with a female RJ-45 jack on the rear. Sold individ all baluns must be used in pairs, and may be used conjunction with MCM balun #50-7732 and 50-7 Place one balun at each end of a Cat 5 cable up to 1000' in length. Utilizes three Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8 **Specifications:** •Audio bandwidth: 10Hz~50KHz •Video bandwidth: 50Hz~8MHz •Distance: 1000' max, using 24AWG UTP **•Limited quantitie**

MCM Part #	(1-3)	(4
50-10290	$29.99	$2

MCM CUSTOM AUDIO

R Audio Plus Video Balun

ccepts unterminated Cat 5 cable
,000' max distance

e to send S–video, plus two nnels of unbalanced line el audio, over Cat 5 cable. lependent balun circuits vide separate paths chroma and luminance nals, and left and right audio nals, utilizing four pairs of 5 cable. This balun features male 4 pin S–video connector, two gold plated ale RCA connectors, color coded red and white, a female RJ-45 jack. **Specifications:** •Pairs utilized: ninance 7/8, Chroma, 4/5, Audio (red) 1/2, •Audio ite) 3/6 •Video bandwidth: DC~6MHz •Audio dwidth: 10KHz~50KHz •Dimensions (excluding nectors): 1.0" (H) x 2.36" (W) x 3.22" (L) **•Sold vidually, must be used in pairs •Limited quantities**

M Part #	(1–3)	(4–up)
7740	$29.99	$27.79

#33-0001
#33-0003

CM

nposite Video to S-Video Adapter

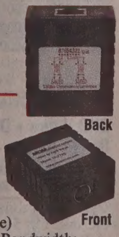
s high-quality adapter converts composite video to ideo and S–video to composite video. The adapter sures only 1¾" long and ½" in diameter allowing plug directly into the equipment and solves the blems associated with mixing composite and ideo inputs and outputs.

M Part #	Description	(ea.)	(2-up)
0001	S male to RCA female	$3.99	$3.69
0003	S female to RCA male	3.99	3.69

MCM CUSTOM AUDIO

Video Balun

cepts unterminated Cat 5 cable
000' max distance



to send S–video signal over Cat 5 e. Independent balun circuits ide separate paths for chroma luminance signals, utilizing two s of Cat 5 cable. This balun ures a female 4 pin S–video ector, and female 45 jack. Utilizes pin 7/8 (luminance) pin 4/5 (chroma). **Specifications:** •Bandwidth: ~6MHz •Dimensions: 1.19" (dia.) x 2" (L) **d individually, must be used in pairs**

M Part #	(1–3)	(4–up)
7735	$13.99	$12.99

uxLab

l S-Video Balun

ws up to two S-Video als to be transmitted 1000' via a single 5e/6 cable. •Mfr. #500013 **d in pairs, sold individually**

M Part #	ONLY
1315	$47.99

#33-9585
#33-9590

MuxLab

S-Video Baluns

The VideoEase S-Video Balun allows a single S-video signal to be transmitted via unshielded twisted pair (UTP) cable up to 1000' (305m) in a point-to-point connection. The product is available in two models; the S-Video Balun (500016) and the S-Video/Audio Balun (500017). Used in pairs, the S-Video Balun eliminates costly and bulky S-video cable, allowing S-video equipment to be connected or moved to any convenient modular outlet. The S-Video Balun also works in conjunction with MuxLab's Audio-Video Distribution Hub (500200) to allow S-video programming to be distributed via UTP. Some of the applications are; classroom video distribution, commercial and home audio/video systems, hospital video training, video conferencing, and video kiosks. **Note:** Baluns must be used in pairs and are sold individually. **•Sold individually**

MCM Part #	Mfr. #	Description	ONLY
33-9585	500016	S-Video	$23.99
33-9590	500017	S-Video and Audio	54.99
33-9590	500017	S-Video and Audio	54.99

MuxLab

DVI/Audio Extender Kit

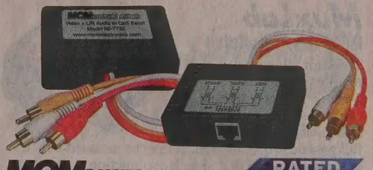
The CCTV Power-Thru Converter Balun allows video and remote power to be transmitted via one 4-pair Cat 5e/6 cable, thus eliminating the need to install multiple cables for more efficient cabling in the analog CCTV security and surveillance environment. Additionally, the product converts 24VAC to 12VDC to allow 12VDC cameras to be remotely powered from a central 24VAC CCTV power supply. **Features:** •Video and remote power via one 4-pair Cat 5e/6 •Video up to 2,200' (670m) via Cat 5e/6 UTP •Installed at the camera side •Converts 24VAC to 12VDC/400mA at the camera •Transmits 24VAC up to 795' @ 400mA max

MCM Part #	ONLY
33-12750	$64.99

MuxLab DVI/Audio Extender Kit

The DVI/Audio Extender Kit allows one DVI channel and one line level stereo audio audio channel to be transmitted to 230' (70 m) at all resolutions up to 1080p via one Cat 5e/6 cable in a point-to-point configuration. **Features:** •Extends DVI and line level stereo audio via Cat5e/6 •Up to 230', at up to 1080p via one Cat5e/6 •Supports up to 1920 x 1200 resolution •HDBaseT Technology

MCM Part #	ONLY
33-12755	$349.00



MCM CUSTOM AUDIO RATED ★★★★★

L/R Audio/Video Balun

Use to send composite video, plus two channels of unbalanced line level audio over Cat 5 cable. This balun features three 8" pigtails with gold plated male RCA connectors, color coded red, white and yellow, and a single female RJ-45 jack. Utilizes three Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8 **Specifications:** •Video bandwidth: 50Hz~8MHz •Audio bandwidth: 10Hz~50KHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7732	$23.99	$22.79

MuxLab

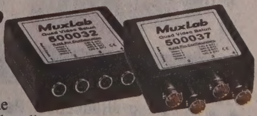
HD-SDI Balun

The HD-SDI Balun allows one HD-SDI signal to be transmitted up to 150' (45m) via Cat5e cable at HD resolution in a point-to-point configuration. The HD-SDI Balun supports transmission of up to 2.97/3.0 Gbps uncompressed, un-encrypted digital video (optionally including embedded Audio and/or Time Code) within television facilities and between professional video equipment. **Features:** •Supports SD, HD and 3G resolutions •Up to 400' (120m) via Cat5e cable @ SD •Cast aluminum enclosure for EMI/RFI shielding •Up to 150' (45m) via Cat5e cable @ HD •Supports Cat5e/6 cable

MCM Part #	ONLY
33-12760	$45.99

MuxLab

Videoease Quad Video Balun

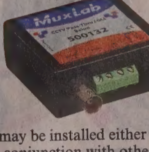


•Developed for the security video and audio-video markets, the quad video balun allows up to four composite video channels to be transmitted over one Cat 5 cable, thus replacing up to four coaxial cables for more cost-efficient cabling •Supporting composite video up to 2,200' (670m) via Cat 5 cable and works in pairs •Streamlining cabling in applications such as security video, video-conferencing, classroom instruction, tradeshow demos, PC-training, airline information systems and home entertainment systems •Mfr. #500032 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-10110	$56.99

MuxLab

PTZ Pass-Thru Balun



This unit allows video, remote power and 2-wire PTZ control to be transmitted via one Cat 5e/6 cable, while providing full ground loop isolation. It may be installed either at the camera or DVR side in conjunction with other standard MuxLab CCTV baluns. Maximum distance using Cat 5e cable is 2200'. Passive device, requires no power. Mfr. #500132.

MCM Part #	(1–3)	(4–up)
33-11410	$50.99	$48.44

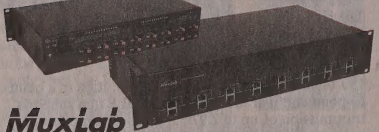
MuxLab

Composite Video Balun

MuxLab
VideoEase
CCTV Balun
#500031
Made in Canada

Intended for composite video signal transmission, this balun is perfect for video surveillance applications. Uses one CatSE/6 pair, and sends video up to 2,200'. RCA male video connection to RJ45 female. •Mfr. #500031 •**Used in pairs, sold individually**

MCM Part #	(1–3)	(4–up)
33-11340	$23.99	$22.79

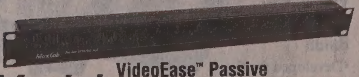


MuxLab

Passive CCTV Power Integrator Hub

This hub allows video, remote power and PTZ control to be transmitted via one Cat5e/6 cable between the CCTV camera and the DVR/IP encoder in the security video environment. **Features:** •Built-in 16-channel CCTV power supply •24/28VAC selector for each port •Power-thru or pass-thru mode port configuration •Auto resettable fuses on each port •2RH height •Seamless integration with 500130, 500022, 500024 •Mfr. #500136

MCM Part #	ONLY
33-11520	$899.00



MuxLab VideoEase™ Passive Video Balun Receiver Hub

This 16 port hub allows video, remote power and PTZ control to be transmitted via one Cat 5 cable. It features full DC isolation for systems where ground loops may be present and works in conjunction with all MuxLab CCTV baluns. Passive device, requires no power.

MCM Part #	Model	Type	(1–3)	(4–up)
33-11415	500133	16CH hub	$599.00	$569.05
82-9485	500000	Modular balun	16.59	15.76
82-9490	500009	Compact balun	16.59	15.76
33-10065	500022	PTZ balun	21.99	20.89
33-11390	500100	Active balun	82.99	78.84

MuxLab Audio/Video Hub

The VideoEase Audio-Video Hub allows up to two baseband composite or one S-video signal and up to two audio signals to be distributed to up to eight destinations via twisted pair (UTP) cable for more cost-effective and versatile cabling. The Audio-Video Hub when used in conjunction with MuxLab's line of VideoEase baluns, allows coaxial cable to be eliminated between the audio-video source and the destinations. The product works with the CCTV Baluns (500000, 500009), Stereo Audio-Video Balun (500001), Dual Audio-Video Balun (500012) and S-Video Baluns (500016, 500017). A looping output allows the source input to be distributed to other baseband audio/video equipment including matrix switchers, multiplexers, VCRs and monitors. **Applications include:** Classroom audio/video instruction, corporate audio/video presentations, tradeshow demonstration systems, CCTV security and surveillance. **Features:** Up to 2200' in color via Cat 5 twisted pair cable. 2-year warranty. Mfr. #500200

MCM Part #	ONLY
33-9615	$549.00

MuxLab

VideoEase™ Passive Video Balun Receiver Hub

Compatible with any MuxLab CCTV video balun, this hub acts as a 16 channel passive receiver. Perfect for use with DVR's up to 16 channels, this unit allows cameras to be located up to 2,200' away, sending video over Cat5A cable. Each of the 16 inputs are screw terminal for direct connection to unterminated cable pairs. Outputs are BNC female. Compatible with all baluns listed below, each available separately. Passive device, requires no power.

MCM Part #	Mfr.#	Type	(1–3)	(4–up)
33-11405	500130	16CH hub	$365.00	$346.75
82-9485	500000	Modular balun	16.59	15.76
82-9490	500009	Compact balun	16.59	15.76
33-10065	500022	PTZ balun	21.99	20.89
33-9760	500023	Mini balun	18.59	17.66

MuxLab

CCTV Power plus Video Balun

Allows BNC video as well as power to be transmitted up to 500' via one CAT5e/6. •Mfr. 500029 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11335	$21.99

MuxLab

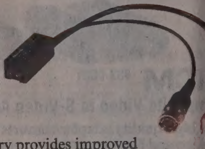
VideoEase™ CCTV Mini Balun

The VideoEase™ CCTV Mini Balun allows a single CCTV video signal to be transmitted via cost-effective unshielded twisted pair (UTP) cable. Used in pairs, the CCTV balun eliminates costly and bulky coaxial cable, allowing CCTV security and surveillance equipmen to be connected using standard structured cabling techniques for neater and more streamlined cabling. The flexible mini coax cable lead allows the produc fit neatly inside CCTV camera back boxes and dom camera enclosures. The CCTV balun also works in conjunction with other MuxLab CCTV baluns suc as the 500000, 500009 and 500015 for a complete cabling solution. **Features and benefits:** •Fits inside CCTV dome cameras and back boxes •Compatible with other MuxLab CCTV baluns •Up to 2200' (670m) via Cat 5 UTP •Cable strain relief •Mfr. #500023 •**Used in pairs, may be sold separately**

MCM Part #	Qty.	ON
33-9760	500023 Single	$18.
33-9761	500023-2PK	37.

MuxLab

VideoEase™ Active Composite Video Balun Transmitter

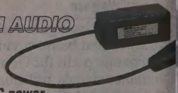


Active balun circuitry provides improved performance, greater range and full ground loop isolation between video components. They are perfect for video surveillance applications where distances up to 3,000'. Transmitters are available w 12VDC or 24VAC power requirements, making the compatible with most video camera power supplies Both transmitters require Mfr. #500009 balun as t receiver.

MCM Part #	Mfr.#	Type	(1–3)	(4
33-11390	500100	12VDC	$82.99	$7
82-9490	500009	Passive receiver	16.59	1
82-9491	500009-2PK	Passive receiver 2PK	33.29	3

MCM CUSTOM AUDIO

BNC Video + DC Power Balun



- ✓ *Provides path for 12VDC power*
- ✓ *Convenient 8" BNC pigtail*

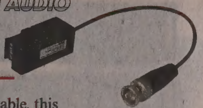
Use to send composite video signal and low volta DC over Cat 5 cable. This compact balun features male BNC connector, attached to an 8" pigtail, fo easy attachment directly to equipment. In additio the BNC connection, two screw terminals are pro for direct access to two cable pairs (in parallel). T is ideal for remotely providing DC power to devic such as surveillance cameras and small LCD telev monitors. Utilizes three cable pairs: •Pin 7/8 video •Pins 1/2 power (+) •Pins 4/5 power (-) **Specificati** •Bandwidth: 50Hz~8MHz •Distance: 1000' (Cat 5 •Maximum recommended distance for power: 30 (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) **Sold individually, must be used in pairs**

MCM Part #	(1–3)	(4
50-7746	$12.99	$1

CM CUSTOM AUDIO

; Video Balun

cepts unterminated t 5 cable



to send composite o signal over Cat 5 cable, this pact balun features a male BNC iector attached to the end of an 8" pigtail. Due ieir low cost, and slim design, multiple units may onnected side-by-side to equipment. A specially gned tool-less IDC connector provides quick, ble connection to unterminated Cat 5 cable. **ifications:** •Bandwidth: 50Hz~8MHz •Distance: ' max, using 24AWG UTP •Dimensions (excluding iector): 0.625" (H) x 0.625" (W) x 1.563" (L) •**Sold idually, must be used in pairs** 🟩

I Part #	(1–3)	(4–up)
'751	$12.99	$11.39

CM CUSTOM AUDIO

stone Mount iposite io Balun

ided to send composite o signal over Cat 5 cable, balun features an RCA female connector yellow insert, for easy identification as the o path. Rear mounted IDC connector allows le, fast connection to unterminated Cat 5 cable. imum distance: 1000'. **Sold individually**.

I Part #	(1–3)	(4–up)
'715	$10.99	$9.99

CM CUSTOM AUDIO

io Balun

to send composite video il over Cat 5 cable. This n features a gold plated le RCA connector, and le RJ-45 jack. Screw inals are available for iecting unterminated Cat le. Utilizes one pair (pin of Cat 5 cable. **Specifications:** •Maximum nce: 1000' •Bandwidth: 50Hz~8MHz •Dimensions uding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) **l individually, must be used in pairs**

I Part #	(1–3)	(4–up)
'710	$9.99	$8.99

CM CUSTOM AUDIO

BNC/Power Baluns

er-Video-Audio Data signals are routed via Rj45/ ? This unit is a passive device that allows the smission of real-time monochrome or color video Unshielded Twisted-Pair (UTP) wire. **Features:** SC, PAL, and SECAM video formats •60dB stalk and noise immunity •Built-in transient ression protection

M Part #	ONLY
14520	$9.99

MuxLab

Surface Mount Balun Plate

Allows Muxlab square baluns to be installed on a wall or furniture surface for a more permanent and secure installation. It covers the balun while allowing the pin configuration to be displayed for ease of reference. Mounting ears are positioned to allow multiple fixtures to be installed next to each other. Includes mounting screws and plastic drywall anchors. •Mfr. #500915

MCM Part #	ONLY
33-11475	$20.69

#50-7769 #50-7768

MCM CUSTOM AUDIO

Four Channel Video Baluns

- ✓ ***Accommodates four composite video signals***
- ✓ ***RCA or BNC connectors***
- ✓ ***1,000' max distance***

Use to send up to four independent composite video signals over a single Cat 5 run. Baluns are available with either female RCA or BNC connectors, allowing compatibility with a wide variety of multimedia and security applications. They are also compatible with RGB and component video signal formats. Baluns feature female BNC or RCA connectors, and a single female RJ-45 jack. Utilizes four Cat 5 cable pairs, baluns may be inter mixed. **Specifications:** •Video bandwidth: 50Hz~8MHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.28" (W) x 3.22" (L)

MCM Part #	Connectors	(1-3)	(4-up)
50-7768	RCA	$24.99	$23.79
50-7769	BNC	24.99	23.79

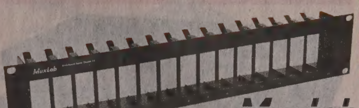
MCM CUSTOM AUDIO

BNC Video + DC Power Balun

- ✓ ***Provides path for 12VDC power***

Use to send composite video signal and low voltage DC over Cat 5 cable. This balun's very compact size and male BNC connector makes for easy attachment directly to equipment such as monitors, processors and cameras. In addition to the BNC connection, two screw terminals are provided for direct access to a second cable pair. This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes two cable pairs: •Pin 7/8 video •Pin 4 power (+) •Pin 5 power (–) **Specifications:** •Maximum distance: 1000' •Bandwidth: 50Hz~8MHz •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L)

MCM Part #	(1-3)	(4-up)
50-7745	$23.12	$20.36



MuxLab

Rack Mount Chassis

Designed as a head-end cable management solution, this allows any combination of MuxLab square baluns to be installed within any 19" rack. 16 balun chassis occupies 2RU space, six balun chassis occupies 1RU. Blank filler panels available separately. 🟩

MCM Part #	Model	Description	(1–3)	(4–up)
33-9620	500900	16RU panel	$229.00	$217.55
33-11465	500901	Blank filler	16.89	16.05

MuxLab

CATV Balun

The VideoEase CATV Balun allows traditional 75ohm coaxial cable to be replaced by a single pair of Cat 5 UTP cable in the CATV, VHF and FM environments in certain applications. The CATV Balun allows broadband CATV equipment to be integrated into structured cabling systems thereby allowing CATV equipment to be moved or added to any convenient modular wall outlet. The VideoEase CATV Balun provides a versatile cabling solution for broadband video systems used by schools, government, corporations, hospitals, financial institutions, hotels and convention centers. The CATV balun works in conjunction with CATV splitters, amplifiers and cable modems for a total cabling solution. Mfr. #500302 **Features:** Low return loss eliminates "ghosting". Pair required for use, **sold individually.**

MCM Part #	ONLY
33-9630	$40.99
33-9631	74.99

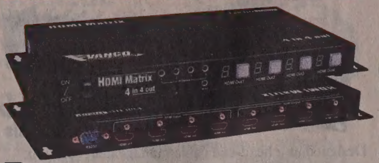
MuxLab

Shielded CATV Balun

The Shielded CATV Balun (500306) allows RG6 coaxial cable to be replaced by Cat 5e/6/7 STP or UTP cable in the terrestrial RF environment. Used in pairs, the Shielded CATV Balun allows broadband CATV equipment to be integrated into a structured cabling system thereby allowing CATV equipment to be moved or added to any convenient modular wall outlet. When used with Cat 5e/6/7 shielded twisted pair cable, the connection supports greater RF amplification and therefore greater distance with less EMI/RFI egress versus other UTP CATV baluns. **Features:** •Cast aluminum enclosure for maximum EMI/RFI shielding •Bandwidth up to 900 MHz including Internet, digital cable •Supports Cat5e/6/7 STP and UTP •Lower EMI /RFI egress when STP is used •Low insertion loss •Must be installed in pairs to function.

MCM Part #	Model	Quantity	ONLY
33-12880	500306	Single	$49.99
33-12881	500306-2PK	Pair	89.99

Distribution Amplifliers/Splitters



VANCO

HDMI 4X4 Matrix Switch With IR and RS232

VANCO. Allows 4 HDMI sources to be shown on up to 4 HDMI displays with IR & RS232 controls. **Features:** •Full HD1080P/120HZ •HDCP compliant •5V DC, UL Listed power supply •Dimensions: 12.25"W x 1"H x 6.5"D •Includes IR remote control

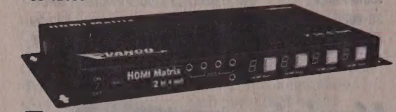
MCM Part #	ONLY
33-12640	$459.00

VANCO

HDMI Over Cat5 8X8 Matrix Sender With IR

VANCO. Offers unprecedented flexibility and convenience by extending high definition Audio/Video signals from any of eight HDMI sources to any of eight remote displays over HDMI or Cat5e/Cat6 cables. Cables. **Features:** •Extends 1080p up to 110' over Cat6 cables •Includes eight IR emitters to control sources •19" Rack mountable •Supports both HDMI and DVI inputs •HDCP compliant

MCM Part #	Item	ONLY
33-12635	Sender	$3999.00
33-12636	Receiver	199.00



VANCO

HDMI 2x4 Matrix Selector with IR Control

VANCO. Allows 2 HDMI sources to be shown on up to 4 HDMI displays with IR controls. **Features:** •Full HD1080P/60HZ •HDCP compliant •5V DC Power supply included •Shelf or wall mounting •Dimensions: 12.5"W x 1.125"H x 6.5"D

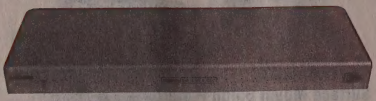
MCM Part #	ONLY
33-12650	$219.00

VANCO.

HDMI 3X1 Switch with IR

Allows a single HDMI display to select from up to three different sources with IR controls. **Features:** •Full HD1080P/60HZ •HDCP compliant •5VDC power supply included •Shelf or wall mounting •Dimensions: 4.37" (W) x .87" (H) x 2.87" (D)

MCM Part #	ONLY
33-12680	$49.99

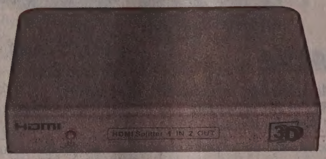


Stellar Labs®

HDMI 1x8 Splitter

High quality distribution amplifier allows up to eight video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Rear panel ON/OFF rocker switch •Requires 5VDC/3A, AC adapter included •Dimensions: 1⅛" (H) x 12⅝" (W) 4" (D)

MCM Part #	ONLY
33-12515	$229.00

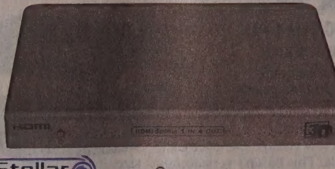


Stellar Labs®

HDMI 1x2 Splitter

High quality distribution amplifier allows two video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Requires 5VDC/1A, AC adapter included •Dimensions: 1⅛" (H) x 5½" (W) 3⅝" (D)

MCM Part #	ONLY
33-12505	$69.99



Stellar Labs®

HDMI 1x4 Splitter

High quality distribution amplifier allows up to four video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Selectable resolution detection modes •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Requires 5VDC/2A, AC adapter included •Dimensions: 1⅛" (H) x 7¼" (W) 4¾" (D)

MCM Part #	ONLY
33-12510	$109.00

Stellar Labs®

HDMI Distribution Amplifiers

High quality HDMI splitters allow a single high definition video source to drive multiple video monitors. **Features:** •HDMI 1.4a with 3D and HDC
1.2 compliance •Supports up to 1080p resolution •24/36 bit Deep color support •Built in equalizatio
drives cables up to 65' from each output •Rugged metal housing with gold plated connectors •Dimensions: 1" (H) x 4.367" (W) x 2.95" (D) •Requires 5VDC, AC adapter included

MCM Part #	Ouputs	O
33-12710	Two	$3
33-12715	Four	6

MCM CUSTOM AUDIO

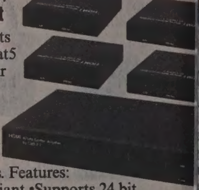
HDMI 1x2 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and two Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to two video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Co
and 1080p resolution •Auto equalization •Rugged
metal housing with gold plated connectors •Dimensions (transmitter): 1" (H) x 4.0" (W) x 3.9
•Dimensions (each receiver): 1" (H) x 2.5" (W) x 3
(D) •Requires 5VDC, three AC adaptors included
•Sold as a set of one transmitter and two receivers

MCM Part #	O
50-15005	$11

MCM CUSTOM AUDIO

HDMI 1x4 Splitter/Cat5 Extender Set



Complete set consists of one HDMI to Cat5 transmitter, and four Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to four video monitors. Features: •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equaliza
•Rugged metal housing with gold plated connect
•Dimensions (transmitter): 1.6" (H) x 10.6" (W)
(D) •Dimensions (each receiver): 1" (H) x 2.5" (W
3.9" (D) •Requires 5VDC, five AC adaptors inclu
•Sold as a set of one transmitter and four receive

MCM Part #
50-15010

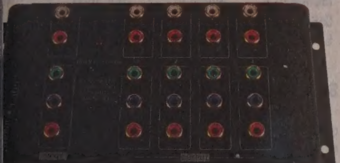
labs

MI Distribution
plifier

labs
Model HA4-3
HDTV Compatible 480i, 480P, 720P, 1080i, 1080P
1x4 HDMI Distribution Amplifier
PRO-GRADE

hanced amplified
als for longer cable runs
MI/HDCP compliant
pports high-resolution
lays of UXGA, 480i,
, 720p, 1080i,
p •Secure HDMI
ection with
grated cable retention
ket •Multiple amplifiers
be cascaded for additional
definition distribution

M Part #	Mfr. #	Description	ONLY
11525	HA2-3	1 x 2	$89.99
11055	HA4-3	1 x 4	229.00
11057	HA8	1 x 8	305.00

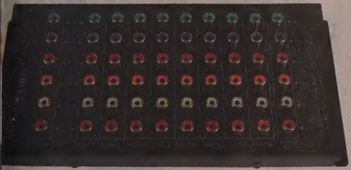


ellar Labs®

Component Video Distribution Amplifier

amplified splitter is designed for distributing
definition video signals from a single source to
o four television monitors. Path is also provided
eft and right line level audio **Features:** •Y/Pr/Pb
ponent video path may also be used for up to
e individual composite video signals •Rugged
al enclosure •Requires 12VDC/500mA,
adapter included

M Part #	ONLY
12580	$34.99



ellar Labs®

Component Video Distribution Amplifier

amplified splitter is designed for distributing high
ition video signals from a single source to up to
television monitors. Path is also provided for left
right line level audio and coaxial digital audio.
ures: •Y/Pr/Pb component video path may also
sed for up to three individual composite video
als •One output may be used to daisy chain
o nine additional amplifiers, allowing
ribution to up to 81 sets •Compatible with all
tal audio formats •Rugged metal enclosure
quires 12VDC/1.2A, AC adapter included

M Part #	ONLY
12590	$139.00

HDTV Compatible
Component Video / Audio Distribution Amplifier
PRO-GRADE
labs
Model AV901HD

labs

Component Audio/Video HDTV Distribution Amplifier with Digital Audio

Distribute digital and analog television signals, from a single A/V source to nine televisions/receivers, or use one port as a loop-thru output port to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb, or Y, Cr, Cb), composite video, analog audio and SPDIF digital audio distribution •High bandwidth (>50MHz) performance, low distortion, and one-to-one signal ratio ensures equal picture quality. Power: 9~10VAC, 500mA adapter included. •Mfr. #AV901HD

MCM Part #	ONLY
33-10090	$208.06

HDTV Compatible
Component Video / Audio Distribution Amplifier
PRO-GRADE
POWER
labs
Model AV501HDX

labs

Component Audio/Video HDTV Distribution Amplifier with Digital Audio

Allows for multiple signal distribution equal to source signal input. Distribute digital/HDTV and analog television signals, including digital audio and composite video from a single A/V source to five televisions/receivers, or use one loop-thru output port to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb, or Y, Cr, Cb), composite video and SPDIF digital audio distribution •Compatible with all HDTV, digital and analog signals •High bandwidth (>50MHz) performance, low distortion, and one-to-one signal ratio ensures equal picture quality **Power:** •9~10VAC, 500mA adapter included •Mfr. #AV501HDX

MCM Part #	ONLY
33-10087	$155.53

DAILY DEALS $
NEW DEALS EVERY DAY!

NEW!
PRO-GRADE
labs
Model AV501HDXI

labs

Professional Grade Audio/Video Distribution Amplifier

The AV501HDXI distributes one audio/video signal to up to four locations. Combo component video/composite video plus audio (analog and digital) input provides versatility, and integrated ground loop isolator prevents hum bar problems. Loop output allows for daisy chaining.

MCM Part #	ONLY
33-12050	$259.00

HIGH PERFORMANCE AUDIO AND VIDEO COMPONENT
DISTRIBUTION AMPLIFIER
labs
Cable Electronics, Inc.
Model AV-400COMP

labs

Component Video Distribution Amplifier

- ✓ *Single input with four outputs*
- ✓ *Accommodates component video (Y/Pr/Pb) applications*
- ✓ *Accommodates L/R line level audio*

Four-way audio/component-video distribution amplifier for Y, Cb, Cr and Y, Pr, Pb applications. Features high performance, low distortion and true one-to-one signal ratio. These professional grade amplifiers are cascadable for use in large displays and are enclosed in metal housings to reduce interference. •Mfr. #AV400COMP

MCM Part #	ONLY
33-7050	$98.87

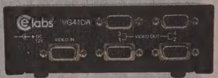
★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Component Audio/Video HDTV Distribution Amplifier

✓*Loop through output to cascade additional units*
✓*Accommodates L/R line level audio*

Distribute digital/HDTV and analog television signals from a single A/V source to nine televisions/receivers, or use one of the output ports to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb) and audio distribution •Compatible with all HDTV, digital and analog signals •High performance, low distortion, one-to-one signal ratio ensures equal picture quality •Unlimited cascade capability •Mfr. #AV901COMP

MCM Part #	ONLY
33-10080	$120.51



VGA Splitter/Distribution Amplifier

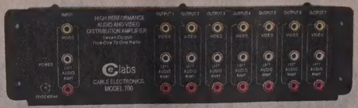
•400MHz pixel frequency •Easy installation •Can be cascaded •Supports DDC, DDC2, DDC2B •Compatible with standard VGA cards

MCM Part #	Outputs	Mfr. #	ONLY
33-12070	Four	VG41DA	$99.99
33-12075	Eight	VG81DA	149.00

A/V 1X4 Distribution Block

The FP AVDA4 is the ideal choice in applications where consumer format audio and video signals need to be distributed simultaneously. audio and video inputs and outputs are made on the top panel phono jacks. The FP AVDA4 has a single 75 Ω input phono jack for the video signal and two phono jacks for the left and right audio inputs. Four source terminated, 75 Ω video outputs are provided on the video output phono jacks. Four stereo audio outputs are provided on phono jack pairs located adjacent to the corresponding video output. Unused outputs need not be terminated. audio and video outputs are at unity gain. **Features:** •RCA input and output •Input Impedance: 75 Ω •Output Level: 1 V p p (into 75 Ω) •Power Requirement: 24 VDC @ 60 mA •Mfr. #FP-AVDA4

MCM Part #	ONLY
555-18804	$249.20



High-Performance Distribution Amps

✓*Single input with four or seven outputs*
✓*Accommodates L/R line level audio and composite video*

These high-performance distribution amplifiers feature specifications such as a true one-to-one ratio, no signal loss, low noise, low distortion and unity gain.

MCM Part #	Mfr. #	Outputs	ONLY
33-6875	AV400	Four	$52.00
33-6880	AV700	Seven	67.97

A/V Distribution Amplifier/Selector

Tabletop distribution amplifier allows selection between two A/V inputs and provides up to four outputs. Independent left and right audio signal paths allow compatibility with stereo sources including CD/DVD players, VCRs, video games and satellite receivers. Front panel pushbutton selects between two input sources, and internal amplifier maintains signal quality when distributed to four outputs. Gain at each output is 2dB over input signal level. Rugged metal enclosure measures 1⅝" (H) x 7" (W) x 2⅞" (D), including non–skid rubber feet. Color–coded input/output connections are RCA type female. Requires 12VDC, AC adapter included.

MCM Part #	(1-3)	(4-up)
30-1376	$26.99	$24.99

RATED ★★★★★

S-Video Distribution Amplifier

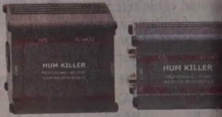
Allows for multiple signal distribution equal to the source signal input. Four way audio/video distribution amplifier with S-video inputs and outputs. Features high performance, low distortion and true one-to-one signal ratio. These professional grade amplifiers are cascadable for use in large displays and are enclosed in metal housings to reduce interference. •Mfr. #AV400SV.

MCM Part #	ONLY
33-7045	$73.12

EZ Hum Killer 2

•Transformer isolation module
•Ground-loop hum elimination
•Ground-lift switch •Fully shielded •RCA connections

MCM Part #	Mfr. #	Connections	ON
555-18832	EZ-HK1	Stereo Audio	$80.
555-18834	EZ-HK2	Composite Video	86.
555-18836	EZ-HK3	RCA A/V	91.



Hum Killer

Transformer based ground-loop isolator, eliminates hum commonly associated with ground loop problems.

MCM Part #	Model #	Operation	ONL
555-18816	AV-HK1	Stereo RCA	$83.
555-18818	AV-HK1X	Mono XLR	91.7

Stereo Ground Loop Isolator

•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in home audio systems where ground loops betwee components cause the presence of 60Hz hum •Sim in-line connection •Handles two unbalanced line level audio signals (stereo) •Attached pigtails inclu molded male and female RCA type connectors

MCM Part #	O
60-10515	$

RATED ★★★★

Deluxe In-Line Noise Filter

•Line level filter isolated ground between amp and radio •Eliminates noise due to signal path ground loops •Gold plated RCA connectors

MCM Part #	O
60-405	$9

BNC Composite Video Ground Loop Isolato

Ideal for solving ground loop problems that mani themselves as interference patterns on video moni or 60 cycle hum in audio equipment. High qualit transformer ensures full ground isolation betwee input and output, while passing video signal **Features:** •Supports NTSC, PAL or SECAM

MCM Part #
50-14525

CM CUSTOM AUDIO

l Channel und Loop Isolator

und loop problems V systems normally ar as a hum in kers or horizontal on video monitors. These lems typically occur when ple components receive AC power different locations, or because CATV, satellite tenna systems provide a separate ground point. isolator solves that problem by providing ground isolation between components, while maintaining requency response. **Features:** •Rugged steel sure •RCA input and output connections •Fully endent L/R channels **Specifications:** •Frequency nse: 10Hz~50KHz •THD: 0.01% •Dimensions: (H) x 3.50" (W) x 2.50" (D) •Passive e, requires no power

l Part #	(1-3)	(4-up)
040	$34.99	$30.49

A R T
ESEARCH AND TECHNOLOGY

DTI
ARTcessories
RATED ★★★★★

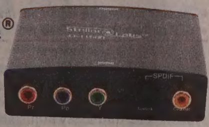
Dual nnel und itor

DTI™ is a quality, passive ion to ground loop Dual, high quality isolation transformers de ground path isolation between components, maintaining full frequency response. **Features:** ually indestructible, extruded aluminum sure •¼" TRS, XLR and RCA input and output ection pairs, supporting balanced or unbalanced •Two independent channels for correcting ground loops, or for processing a stereo signal **ifications:** •Frequency response: 10Hz~50KHz, dB @ +4dBu •THD: 0.01% typical @ 1KHz, Bu •Insertion loss: 0.4dB @ 100Kohm load, 3 @ 600ohm load •Dimensions: 1.75" (H) x 4.2" 3.5" (D) •Passive device, requires no power #DTI

l Part #	ONLY
7685	$60.00

Media Converters

ellar Labs®



ponent Video Digital Audio DMI Converter

pact converter s conversion of a component video signal and a al audio signal to an HDMI 1.2 signal. **Features:** ports up to 1080p resolution •24bit deep color ort •LPCM uncompressed audio support S and Dolby® Digital support •Required r: 5VDC (adapter included)

l Part #	ONLY
1600	$49.99

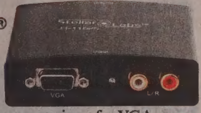
Stellar Labs®

Component Video plus Analog Audio to HDMI Converter

Compact converter allows conversion of a component video signal and a digital audio signal to an HDMI 1.2 signal. **Features:** •Supports up to 1080p resolution •24bit deep color support •LPCM uncompressed audio support •DTS and Dolby® Digital support •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11605	$49.99

Stellar Labs®



VGA plus Analog Audio to HDMI Converter

Compact converter allows conversion of a VGA video signal plus L/R analog audio signal to an HDMI audio/video signal. **Features:** •Supports up to 1280x1024 resolution •24bit deep color support •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11625	$49.99

Stellar Labs®

Universal Digital / Analog Audio Converter

Highly versatile device will convert stereo audio signal between digital and analog formats. **Features:** •Three position input switch selects between L/R analog line level, TOSLINK or coaxial digital input •Simultaneously provides L/R line level, plus TOSLINK and coaxial digital audio output •Dimensions: 1.1" (H) x 4.13" (W) x 2.9" (D) •Requires 12VDC, AC adapter included

MCM Part #	ONLY
33-12700	$59.99

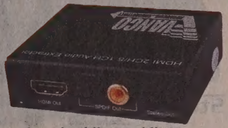
Stellar Labs®

Analog to Digital A/D Audio Converter

Compact converter allows conversion of an analog L/R line level audio signal to a coaxial or toslink digital audio signal. **Features:** •Supports 48KHz sampling rate •Noise free operation •Supports uncompressed channel LPCM digital audio •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11635	$34.49

VANCO.



HDMI Audio Extractor

Allows full HDMI pass-though while providing simultaneous access to SPDIF, Toslink, and down-mixed stereo analog audio feeds. **Features:** •Use to extract audio signals from an HDMI source •Supports 2.0CH/5.1CH audio •Supports 225 MHz/2.25 Gbps per channel •Power supply: 5VDC, UL listed •Dimensions: 2.75" (W) x .75" (H) x 2.378" (D)

MCM Part #	ONLY
33-12690	$89.99

Stellar Labs®

Digital to Analog Converter

Compact Digital to Analog converter allows for the conversion of digital audio signals to analog unbalanced line-level audio. Perfect for integrating newer digital devices into existing high-quality stereo systems. **Features:** •Automatically down-mixes up to six channels (5.1) •Switch-selectable input •Unbalanced line-level output thru RCA connectors •Required power: 5VDC (adapter included) •Supports 32.0, 44.1, 48.0, and 96KHz sample rates

MCM Part #	ONLY
33-11631	$29.99

MuxLab

5.1 Channel Digital Audio Converter

The digital audio converter, 5.1 channel (500081) converts one 5.1 channel encoded coaxial (S/PDIF) or optical (TOSLink) digital audio signal to a standard left/right analog audio output, thereby allowing a digital audio source such as a DVD or CD player without RCA analog audio output to be connected to an audio-video receiver or TV. **Features:** •Converts 5.1 digital audio to left/right analog audio •Switch selects between TOSLink and S/PDIF inputs •TOSlink cable included

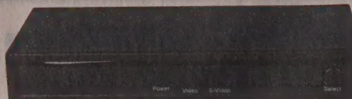
MCM Part #	ONLY
33-12765	$99.99

Stellar Labs®

Bi-Directional Digital Audio Converter

Highly versatile device converts digital audio between TOSLINK and coaxial format. **Features:** •TOSLINK or coaxial input •TOSLINK and coaxial output •Both outputs function simultaneously •Dimensions: 1.1" (H) x 2.55" (W) x 2.9" (D) •Requires 12VDC, AC adapter included

MCM Part #	ONLY
33-12705	$24.99



Stellar Labs® Composite/S-Video to HDMI Scaler

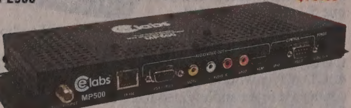
•Use your composite and S-video equipment with HDMI televisions, switches, receivers and more •Basic upscaling to 720P at 60MHz •Syncs audio and video channels •Works with any HDMI to DVI adapter •Dimensions: 6.1" x 2.75" x 0.90" •Includes 5V, 2A power supply

MCM Part #	ONLY
33-10720	$72.99

Stellar Labs® High Definition Television Tuner

The DT-1200 tunes ATSC digital television broadcasts and is intended for use with televisions, monitors or projectors not equipped with a digital tuner. USB port allows full playback and record capability from flash drives or external USB hard drives. Playback may be viewed directly through unit, or virtually any PC. **Features:** •Output resolution up to 1080i •Automatic channel scan •On screen guide •Time shift and programmable recording •39 button IR remote control Outputs: •NTSC Channel ¾ •Composite video •L/R line level audio •Y/Pr/Pb component video •HDMI •Coaxial audio, Dolby Digital 5.1 Supported files: •Photo: jpg, bmp and png •Music: wma, mp3, acc •Video: avi, mpg, dat, vob, mts and mjpeg Record format: mts •Dimensions: 1¾" (H) x 7¾" (W) x 6½" (D) •Model #DT-1200

MCM Part #	ONLY
30-2900	$79.99



elabs Digital Signage Media Player with Internal ATSC Television Tuner

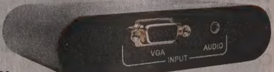
This high quality advertising solution allows users to play content from multiple sources such as a solid state memory device, hard drive, or IP streams from ethernet. It has an extremely effective performance versus cost ratio and provides a great return on investment. The powerful internal video processor rivals the performance of a PC, with graphics capability that is on par with a Blu-ray player but with much greater reliability because there are no moving parts. Features: •High definition real time decoding up to 25Mbps over ethernet •Multi-layering: video and web browser •Integrated event logging •UDP/RTP multicast stream MPEG2 and H.264 decoding •SNMP network control API •Multilayer support for browser overlays •Internal compact flash storage •Integrated play list •Optional ATSC television tuner

MCM Part #	Tuner	Mfr. #	ONLY
33-12080	Yes	MP500T	$748.00
33-11082	No	MP500R	699.00

elabs Composite Video plus L/R Analog Audio to HDMI Scaler/Converter

•Up-scales non-HD video composite or S-video (analog) with L/R audio signal to an HDMI output (digital) •Output can be fixed at 720p or 1080p by a select switch •Scales up Composite video or S-video to HDMI 720p and full 1080p HDMI output is optional at 720P/60Hz or 1080P/60Hz •Input video systems - NTSC and PAL automatically detected and adjusted •Composite video and S-video can stay simultaneously connected to the unit and can be selected as the input by the switch button •Composite video and S-video share the same audio input •Input audio is integrated into HDMI output as well as pass-through •The scaler will remember settings even when the power is off •Mfr. #HSC14

MCM Part #	ONLY
33-12055	$145.00



elabs VGA Video Plus L/R Analog Audio to HDMI Scaler/Converter

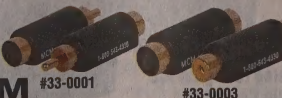
The HSC16 converts a PC VGA and audio to HDMI, with the benefit of connecting the PC to a 1080p HDTV. The converter will support multiple resolutions up to 1920 x 1080 @ 60Hz. This unit supports the most popular resolutions to ensure high compatibility with most brands of PCs and HDTVs. It provides an economical solution for connecting a PC to a HDTV. Mfr. #HSC16

MCM Part #	ONLY
33-12060	$86.99

elabs Component Video plus L/R Analog Audio to HDMI Scaler/Converter

Converts HD component video (Y-Pb-Pr) and left and right audio signals to an HDMI output. This permits any source with any range of component video to be viewed on any HDMI display. **Features:** •Can be displayed on any HDMI display. •HDMI 1.2 compliant •HDCP compliant •Supports: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p •Mfr. #HSC20

MCM Part #	ONLY
33-12065	$86.99

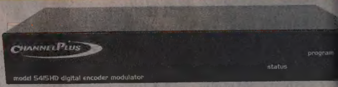

#33-0001
#33-0003

MCM Composite Video to S-Video Adapter

This high-quality adapter converts composite video to S–video and S–video to composite video. The adapter measures only 1¼" long and ½" in diameter allowing it to plug directly into the equipment and solves the problems associated with mixing composite and S–video inputs and outputs.

MCM Part #	Description	(ea.)	(2-up)
33-0001	S male to RCA female	$3.99	$3.69
33-0003	S female to RCA male	3.99	3.69

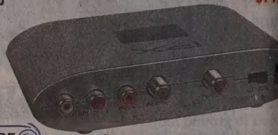
RF Modulators



CHANNEL PLUS Frequency Agile HDTV RF Modulator

The Channel Plus 5415HD is a single channel, high definition video modulator that takes the output fro a single HD source and broadcasts it over standard coax cable. Frequency agile output allows signal to placed on any ATSC channel between 2.1 ~ 135.1. I accepts component video input (y/Pb/Pr), plus coax digital audio input, and provides resolution up to 720p. Internal 25dBm RF amplifier ensures plenty output strength for long cable runs and multiple set distribution. **Features:** •Standard "F" type coax out •Supports HD-video up to 720p @ 60 fps •Compor video input •Digital audio input: SPDIF (female RCA, 75ohm) •Easy to use, front panel single butto Channel Plus™ programming •No computer neede for programming •Integrated 25dB video amplifier •Supports DTV channels 2.1 to 135.1 •MPEG2 vid encoding •QAM modulator encoding •Fan cooled •Dimensions: 1.5" (H) x 10.4" (D) x 4.7" (D)

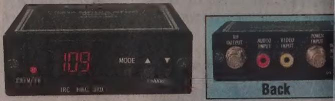
MCM Part #	ON
33-12000	$71



Stellar Labs® RF Modulator

Allows connection of any audio/video source to a television without RCA inputs. Modulator is also cascadable (using standard CATV signal combiner allowing a single coaxial cable to carry multiple vic sources. **Features:** •Three RCA inputs (composite v ideo and stereo audio) •Digital channel display •CATV channels: 64~125 (except 95~99) •UHF channels: 14~69 •3' coaxial cable included •Channel memory •Operates on 9VDC, 200mA power supply (included)

MCM Part #	ON
33-11095	$2



Tru·Spec; Digital UHF Modulator

✓Accepts composite video/line level audio source
✓LED output channel display

The USM-8D is a low cost, frequency stable, UHF modulator developed for use in adding satellite, VCR, or secu video channels to an existing home distribution system. The frequency adjustable feature allows multiple channel use at an extremely low cost. **Specifications:** •Frequency range: UHF channels and CATV channels 65~139 •Video input: Comp •Output impedance: 75ohm •Output level: 7dBm •Power input: 115VAC, 60Hz, 5W •Connectors: " for RF, RCA video and audio •Mfr. #USM-8D

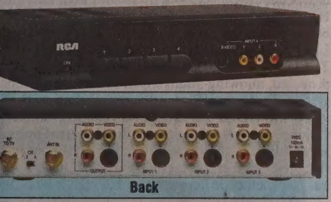
MCM Part #	(1-9)	(10
33-2740	$52.00	$49

ERK NOLOGIES MINI RF Modulator

TERK
mini modulator

Terk MINI modulator compact, inexpensive modulator will convert any video source HF for viewing on your TV on r channel 3 or 4. Its low signal enables it to deliver excellent re and sound quality. The MINI ces the clutter around your TV by y mounting on your wall or entertainment er. The MINI was designed to be in-line, so that n hang or be mounted on a vertical surface and of-sight. After first installation, there is no need ccess the MINI again. It features automatic signal ction and automatically switches between A/V ces when a signal is detected. •Mfr. #MINI.

M Part #	ONLY
645	$20.99



CA

lodulator and o Switcher

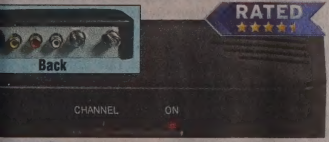
RATED ★★★★★

r input selector
ectable output on CH3 or CH4

you connect components with S-video or osite output (DVD, satellite) to a TV without acks, by modulating the signal to RF •Ideal for ing up several components to a TV •Combines nodulator and S-video switcher into one unit verts any input (S-video, composite, A/V, stereo) output •A/V and S-video switching •Composite video convertor •Front input, stereo input •Gold d connectors

Part #	ONLY
40	$29.99

RATED ★★★★½



ellar Labs® SLV A/V RF Modulator

epts composite video/line level audio source
o switching between antenna and A/V source

mini RF modulator is a compact, inexpensive ulator that will convert any composite video e to VHF for viewing on your TV on either nel 3 or 4. Its low signal loss enables it to deliver lent picture and sound quality. This modulator s you to connect additional A/V components, as a DVD player or a gaming system, to your TV there are no available RCA jacks. **Inputs:** Three (composite video and stereo audio), one "F".

Part #	(1-9)	(10-49)
775	$13.99	$13.20

Back
ChannelPlus
model 5545 quad digital modulator with ir output
select
program
IR

ChannelPlus

Digital RF Modulator

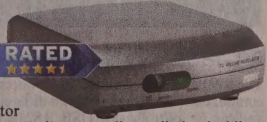
✓*Places each input source on an independent channel*
✓*Allows source selection by simply changing channels*

The 5525-01 is a two channel input modulators with loop–out capabilities and integrated IR control. Offers IR emitter output jacks and the ability to remotely power a DA-550 series or an DA-8200 series distribution panel from up to 75' away. The 5500 series works with both the 12 volt and 5 volt IR systems and accessories. The 5525-01 offers 75ohm termination jumpers on all channels to loop–through the video and audio signals. **Features include:** 1, 2 and 4 channels, push button programming, UHF 14~64 and CATV 65~125, 25dBmV output.

MCM Part #	ONLY
5525-01	$145.23

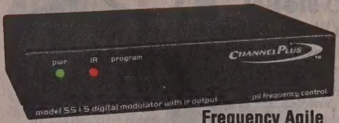
TERK TECHNOLOGIES Volume Regulator

RATED ★★★★½



The TERK TV Volume Regulator (VR-1) delivers a consistent, quality audio level while channel surfing or changing between A/V sources, without adjusting the volume. The VR-1 features Advanced Digital Signal Processing technology that automatically adjusts sound levels without introducing additional noises. In the VR-1, Noise Reduction technology automatically reduces any "hiss" already present in audio. This clarifies whispers and articulates quiet scenes to a level that you can enjoy. Its Dual-Band Automatic Gain Control adjusts bass and treble signals separately for improved dialog. With response as quick as .002 seconds, the VR-1 delivers consistent audio levels when sudden loud noises such as explosions are present. The VR-1 is easy-to-install and is compatible with any A/V device. Its compact design allows for out-of-sight installation. Consumers adjust the volume as much as twenty five times an hour. TERK's TV Volume Regulator allows you to focus on the entertainment and not the volume control. Once installed, you can set the VR-1 to your desired level and enjoy quality audio. The VR-1 automatically matches the volume of commercials to the program level, eliminating those sudden, loud noises that disturb the household or neighbors. By making dialog more intelligible and reducing blaring music or sound effects, the VR-1 is a great solution for the home theater enthusiast. Mfr. #VR-1

MCM Part #	ONLY
33-9635	$29.99

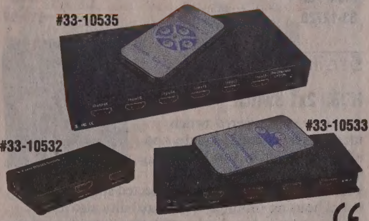


ChannelPlus Frequency Agile RF Modulator CATV/UHF with IR

High quality video modulators convert video and stereo audio sources into programmable TV channels, and is ideal for items such as cameras or private broadcasts. Units also have an IR emitter output, and are compatible with 12V or 5V IR systems. **Features:** •Range: CATV 65~125 (excluding 95~99) and UHF 14~64 •Push-button digital programming of modulated channels •Compatible with distribution amplifiers •Video loop-through •One channel •Mfr. #5515 r

MCM Part #	ONLY
33-12015	$59.99

Video Selectors



HDMI 1.3 Input Switch

CE

•Easily switch between multiple HDMI sources while running a single HDMI cable to your high-definition display •Extends the range of HDMI compliant device by equalizing HDMI signal •Included discrete IR remote (not included with #33-10532) •Auto sensing inputs allow switching between only active HDMI sources **Specifications:** •Output video: HDMI 1.3b + HDCP 1.0/1.1 •Video formats supported: Up to VGA 920 x 1200 and HD 1080P •Video amplifier bandwidth: 2.5Gpbs/250MHz •External power supply (included): 2A 5VDC for 110V (neither included nor required for #33-10532) r

MCM Part #	Description	(1-4)	(5-up)
33-10532	2 x 1	$26.25	$20.65
33-10533	3 x 1	34.85	31.83
33-10535	5 x 1	52.00	46.39

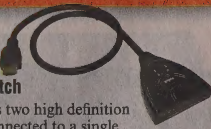
ce labs Three Input Manual/ Automatic HDMI Switch

ce labs HS 103
HDMI SWITCH
INPUT 1
INPUT 2
INPUT 3
OUTPUT

•3-in-1 out switching •HDCP compliant •Manual source selection switch •Automatically switches to active source •No AC adapter needed •Mfr. #HS103

MCM Part #	ONLY
33-12115	$28.90

MCM pro-SIGNAL



Two Way HDMI Switch

Two-way switch allows two high definition video sources to be connected to a single display. Automatic operation selects last source that was powered on, or manually select between sources via the push button switch. **Features:** •Automatic or manual selection •Supports HDTV up to 1080p and PC resolution up to 1900x1200 •1.3 and HDCP pass-through compliant •24K gold plated connections

MCM Part #	ONLY
33-12200	$20.59

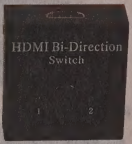
Stellar Labs®

Compact 3x1 HDMI Selector

Low cost switch provides high reliability and is compatible with all HD formats up to 1080p. **Features:** •Connect up to three HD devices to a single monitor •Automatic or manual input selection •12bit Deep color and HDMI 1.3b compliant •Dimensions: 0.6" (H) x 2.0" (W) x 2.0" (D) •Powered from HDMI signal cable, no external power required

MCM Part #	ONLY
33-12720	$16.99

Stellar Labs®



HDMI 2x1 Switch

Compact self-powered switch measures less than 2" square, and allows selection of two HDMI sources to a single HD display. **Features:** •LED indication of selected source •Rugged metal housing •Bi-directional capability also allows single source to two display switching (one display at a time) •V1.4/3D compatible, HDCP compliant •Self powered, no external power source required

MCM Part #	ONLY
33-12555	$19.99

MCM

Audio/Video Selector

•Perfect for the entertainment center •Combines four different video devices (VCR, laser disc player, etc.) into one output •Compatible with both mono and stereo devices •Four audio/video inputs, one audio/ video output •20Hz~10MHz frequency range •Isolation 30dB minimum

MCM Part #	ONLY
32-4420	$21.62

Four Input A/V Switcher

•Unbalanced stereo audio inputs and output •Simultaneous audio and video switching •Gold-plated connectors •Solid-state audio and video switching •Switch noise does not affect signal quality •Mfr. #EZ-AVX4X

MCM Part #	ONLY
555-18824	$178.88

labs HDMI Video 8 x 8 Matrix Switcher with Category 5 Active Baluns

•HDMI (Deep Color) •HDCP compliant •Allows any source to be displayed on multiple displays at once •Supports 7.1 channel digital audio •Matrix master can switch every output channel to any HDMI input by push button, IR remote control, or RS-232 control •Allows control of main matrix center through control line at remote receiver •Allows control of local HDMI sources such as DVD and TiVo® by IR extender through control path at remote receiver •Easy installation with rack-mounting and wall-mounting designs for master and receiver respectively •Network control via RS-232 or USB interface •Remote powering of HSMR receivers •Remote HSMR receivers have digital readout of selected channel •Includes eight Cat 5 to HDMI receivers •Mfr. #HSW88C

MCM Part #	ONLY
33-12120	$4500.00

labs 4 x 2 Component Video Matrix

The SW204HD allows a user to connect up to four component video sources to two different displays, and can be controlled via USB, RS232, the included remote control, or the front panel interface. **Features:** •Infrared remote learning function •LED status indicators •Included remote control •PC control software included •Component video and coaxial digital audio support •Rackmount ears included

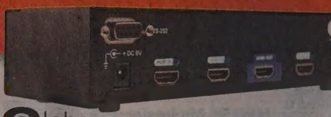
MCM Part #	ONLY
33-12095	$205.00

labs
SW808HD
Pro-Grade

labs Component Video Matrix

•High bandwidth and low crosstalk provides maximum picture performance •View different sources on each monitor •Separate RGB+audio inputs and outputs •Source and monitor selection by RS232, RS-485 or manual selection •Custom application for remote PC control •Integrated rack mounts •Four rack spaces •12Wpower consumption

MCM Part #	Matrix	Mfr. #	ONLY
33-12100	4 x 4	SW404HD	$1141.00
33-12105	8 x 8	SW808HD	1855.00



labs Four Input Manual/Automatic HDMI Switch

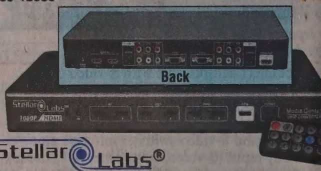
•4-in-1 out switching •Compliant with HDMI/HD requirements •Remote control •Automatic source detection •RS-232 control support •Mfr. #HM41S

MCM Part #	0
33-12110	$12

Stellar Labs® HDMI 4x2 Matrix Selector

High quality selector allows two video monitors to independently select from up to four high definitic HDMI A/V sources. Independent front panel pusl button controls for each monitor output provide LED indication of the source selected. Additional TOSLINK and coaxial digital audio output is provided, allowing audio signal to be fed to a sepa system. **Features:** •IR remote control •Supports 3I video and HDCP 2.0 •Supports 1080p/12-bit Dee Color •Supports all digital audio formats •Dip swi selectable auto detection and auto adjustment mo •Rugged metal enclosure •Requires 5VDC/2A, AC adapter included •Dimensions: 1⅛" (H) x 8⅝" (W 2¾" (D)

MCM Part #	0
33-12500	$11



Stellar Labs®

HDMI Scaling Media Center

•This six-input media center switch allows you to scale all source inputs to 1080p and send them ov single HDMI cable to your display •Perfect soluti for utilizing older A/V equipment or PCs with ne high-definition displays •Switch among six source Two HDMI, two analog (composite, S-video, or component), and two VGA **Specifications:** •HDM v1.3, HDCP (Input pixel clock rate: 25MHz~225 •Supports video up scaling to 1080p (pixel clock 25MHz~165MHz) •3D Y/C separation comb-filt •Aspect ratio: 4:3 or 16:9 •10 bits video processor for analog to digital conversion •IR remote contr and manual control •Dimensions: 13⅜" x 6¾" x •5VDC, 4A power supply (included)

MCM Part #	0
33-10800	$2

sima

Audio/Video Switcher

Add additional components to your TV and home theater system by providin additional A/V inputs to your system. Four A/V inputs including composite video and Y/C (S–video). •Mfr. #SVS-14

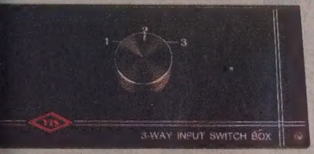
MCM Part #	0
80-3450	$2

CM CUSTOM AUDIO

-Way Video Selector

letop video switcher provides independent
ction of up to six A/V sources, routing them to
different destinations. Select from inputs such as a
llite receiver, digital cable box, DVD player, DVR,
R or video game. Dual outputs, with independent
ctors, allow easy recording of one source, while
ing another, or viewing of two different sources
eparate monitors. Inputs and outputs are standard
level L/R audio, composite video, and S-video.
deo connections are standard four-pin DIN
ale, all others are RCA type female. Rugged metal
osure measures 1¾" (H) x 11½" (W) x 5¼" (D),
ıding non-skid rubber feet. **Note:** Either composite
-video inputs may be utilized, but not both.
selector will not convert from one video format
ne other. Passive device requires no power. **Limited
ntities.**

M Part #	ONLY
7780	$44.99



ee-Way Audio/Video Switch Box

letop control box allows selection of multiple
sources. Ideal when connecting several devices,
as CCTV cameras, camcorders, VCRs, laser
players and satellite receivers to a single video
nitor or VCR. Accommodates video and left and
t audio, all connections are all RCA type female.
al case has non-skid rubber feet and stays securely
lace. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D).
ped front, black color.

M Part #	(1-5)	(6-9)	(10-up)
6195	$12.99	$12.25	$11.50

eakerCraft®

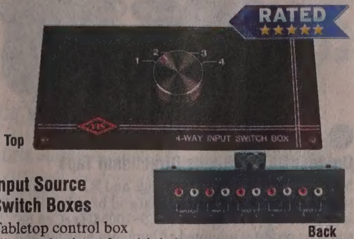
omatic A/B Line
el Switch

RATED ★★★★

s switching device
omatically selects
ween two line level
rces to a single input.
RCA female input/
put connections accommodate
and right channels, making it
ect for all consumer electronic devices. Default
ut-A is selected when no signal is present. When a
al is sensed at input-B, the selector automatically
ches to that input. A separate 12VDC, 100mA
al is also provided to trigger other external
ices. Trigger sensitivity is fully adjustable from
100mV. Off delay (from B back to A after absence
ignal) is adjustable in eight steps from 0.5 seconds
0 minutes. This unit requires 12VDC. Optional
adapter available (#50-8362).

M Part #	ONLY
-8385	$50.99

RATED ★★★★★



Input Source Switch Boxes

Tabletop control box allows selection of multiple input sources. Ideal when connecting several audio devices, such as CD players, VCRs, laser disk players and satellite receivers to home stereo equipment. Models available to select from three, four or five sources. Internal PC board design provides quiet, reliable operation. All connections are all RCA type female. Metal case has non-skid rubber feet and stays securely fixed in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D).

MCM Part #	Positions	(1-5)	(6-9)	(10-up)
50-6170	Three	$12.99	$11.99	$11.50
50-6175	Four	13.99	12.99	12.50
50-6180	Five	14.99	13.99	13.50

Three-Way Toslink Selector

Three-way rotary selector expands inputs/outputs for optical audio equipment. The unit has a positive locking mechanism to ensure high integrity connections and optimum light signal transfer. **Features:** •Expands input/output options •Clear selection indicator •High integrity connections •Suitable for either TOS-link or 3.5mm optical connections •Ideal for connecting three pieces of digital audio equipment to one optical input on an amplifier •Dimensions: 1.2" (H) x 5.3" (W) x 4.3" (D)

MCM Part #	ONLY
33-12735	$3.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Wireless Audio/Video Transceiver

RATED ★★★★★

The VideoConnection uses state of the art 2.4GHz technology to transmit crisp clear video and audio signals through the walls and between the rooms in a house. The hidden high gain antenna reduces interference. Use the VideoConnection to send the audio/video signals from a satellite receiver, VCR, camcorder, DVD or other video source to a TV in a different room.

MCM Part #	ONLY
33-4725	$114.33

AITech

Wireless Cable TV Kit

This unique kit allows you to watch cable or satellite TV on a main television and at the same time send the signal to a second TV. That TV can then watch channels independently of what is being viewed on the main TV. **Features:** •Send cable, satellite, DVDs, TiVo, DIRECT TV® and more to televisions anywhere in the home •Watch a different channel than the main TV •No additional cable boxes or video distribution required •No wires to run, no holes to drill •Works through walls, floors, doors and windows •Four selectable frequencies to eliminate the interference •Extra receivers available for multiple TVs

MCM Part #	ONLY
80-7265	$207.50

AITech

2.4GHz Wireless A/V Sender

Wireless A/V sender is capable of wirelessly transmitting a signal up to 300' via the 2.4GHz wireless band. Unit is also capable of transmitting IR signals up to 200'. **Features:** •Four selectable channels •Composite video and RCA L/R audio inputs and outputs •Built-in dipole antenna •Required power: 6VDC, 500mA (adapter included) •Mfr. #07-000-100-10

MCM Part #	ONLY
80-7047	$92.69

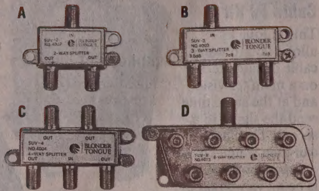
AITech

5.8GHz Wireless A/V Sender

Wireless A/V sender is capable of wirelessly transmitting a signal up to 300' (line of sight) via the 5.8GHz wireless band. Unit is also capable of transmitting IR signals up to 200'. **Features:** •Eight selectable channels •Composite video and RCA L/R audio inputs and outputs •Built-in dipole antenna •Required power: 6VDC, 500mA (adapter included) •Mfr. #06-081-001-08

MCM Part #	ONLY
80-7046	$95.78

SATV/CATV Signal Distribution

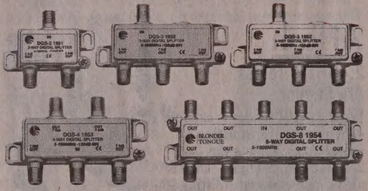


BLONDER TONGUE

Indoor Splitters

Performance to 1000MHz. 2, 3, 4 and 8 way models. Die-cast housing. RF shielding. Mounting tabs and grounding blocks.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	33-2900	2-way	$1.09	$0.99
B	33-2905	3-way	1.79	1.69
C	33-2910	4-way	3.39	2.99
D	33-2915	8-way	6.59	5.99



BLONDER TONGUE

Indoor Digital Ready Splitters

Meets or exceeds frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Mounting tabs •Grounding blocks •Heavy-duty die-cast housing

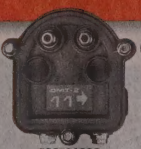
MCM Part #	Mfr. #	Description	ONLY
33-11700	DGS-2	2-way	$3.08
33-11705	DGS-3	3-way	4.11
33-11710	DGS-3B	3-way balanced	4.11
33-11715	DGS-4	4-way	4.62
33-11720	DGS-8	8-way	7.71

Channel Master®

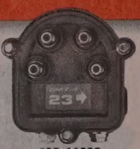
3-Way Antenna/ Cable TV Splitter

Designed for cable drop use, this three way splitter is perfect for all cable TV and outdoor antenna applications, where a signal needs to split to three destinations. It's fully weatherproof housing and weather-sealed female F connectors allow outdoor use, and attached ground lugs allow direct connection of ground lead. **Features:** •Frequency range: 5Mhz ~ 1,000MHz •Signal loss: 7.5dB on two taps, 3.5dB on one tap •Nominal Impedance: 75ohm •Weather-sealed vertical F ports •Blocking Capacitor on all ports

MCM Part #	ONLY
33-2201	$0.99



#33-11800



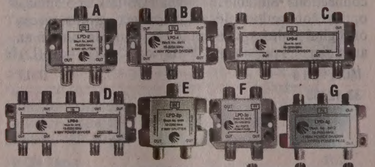
#33-11832

BLONDER TONGUE

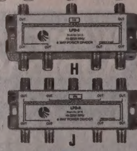
Outdoor Digital Ready Directional Taps

Meets or exceeds frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Can be stand or pedestal mounted •Aluminum housing and stainless steel hardware •Weather tight gaskets

MCM Part #	Mfr. #	dB Loss	ONLY
Two Output			
33-11800	DMT-100.00-2-4	4dB	$20.59
33-11802	DMT-100.00-2-8	8dB	20.59
33-11804	DMT-100.00-2-11	11dB	20.59
33-11806	DMT-100.00-2-14	14dB	20.59
33-11808	DMT-100.00-2-17	17dB	20.59
33-11810	DMT-100.00-2-20	20dB	20.59
33-11812	DMT-100.00-2-23	23dB	20.59
33-11814	DMT-100.00-2-26	26dB	20.59
33-11816	DMT-100.00-2-29	29dB	20.59
33-11818	DMT-100.00-2-32	32dB	20.59
33-11820	DMT-100.00-2-35	35dB	20.59
Four Output			
33-11832	DMT-100.00-4-8	8dB	23.47
33-11834	DMT-100.00-4-11	11dB	23.47
33-11836	DMT-100.00-4-14	14dB	23.47
33-11838	DMT-100.00-4-17	17dB	23.47
33-11840	DMT-100.00-4-20	20dB	23.47
33-11842	DMT-100.00-4-23	23dB	23.47
33-11844	DMT-100.00-4-26	26dB	23.47
33-11846	DMT-100.00-4-29	29dB	23.47
33-11848	DMT-100.00-4-32	32dB	23.47
33-11850	DMT-100.00-4-35	35dB	23.47



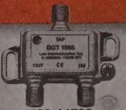
BLONDER TONGUE



Professional Trunk Grade Splitters

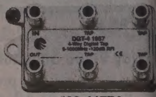
Designed for L-band distribution systems requiring high frequency, high performance components. **Features:** Bandwidth: 10Hz~2150MHz •Zinc die-cast hybrid case

Fig.	MCM Part #	Mfr. #	Description	ONLY
Single Port Power Passing				
A	33-11860	LPD-2	Two-way	$4.62
B	33-11870	LPD-4	Four-way	8.74
C	33-11875	LPD-6	Six-way	16.47
D	33-11880	LPD-8	Eight-way	19.04
All Ports Power Passing				
E	33-11861	LPD-2P	Two-way	5.65
F	33-11865	LPD-3P	Three-way	7.71
G	33-11871	LPD-4P	Four-way	9.77
H	33-11876	LPD-6P	Six-way	16.98
J	33-11881	LPD-8P	Eight-way	19.56



#33-11730

#33-11752



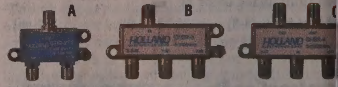
#33-11774

BLONDER TONGUE

Indoor Digital Ready Directional Taps

Meets frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Mounting tabs •Grounding blocks •Heavy-duty die-cast housing

MCM Part #	Mfr. #	Attenuation	ON
Single Output			
33-11730	DGT-6	6dB	$3.
33-11732	DGT-8	8dB	3.
33-11734	DGT-10	10dB	3.
33-11736	DGT-12	12dB	3.
33-11738	DGT-14	14dB	3.
33-11740	DGT-16	16dB	3.
33-11742	DGT-18	18dB	3.
33-11744	DGT-20	20dB	3.
33-11746	DGT-24	24dB	3.
33-11748	DGT-30	30dB	3.
Two Output			
33-11752	DGT-2-8	8dB	3.
33-11754	DGT-2-10	10dB	3.
33-11756	DGT-2-12	12dB	3.
33-11758	DGT-2-14	14dB	3.
33-11760	DGT-2-16	16dB	3.
33-11762	DGT-2-18	18dB	3.
33-11764	DGT-2-20	20dB	3.
33-11766	DGT-2-24	24dB	3.
Four Output			
33-11774	DGT-4-10	10dB	6.
33-11776	DGT-4-12	12dB	6.
33-11778	DGT-4-14	14dB	6.
33-11780	DGT-4-16	16dB	6.
33-11782	DGT-4-18	18dB	6.
33-11784	DGT-4-20	20dB	6.
33-11786	DGT-4-24	24dB	6.

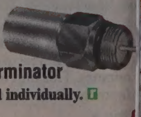


HOLLAND Electronics LLC

RFI Splitters

•For use in applications where additional shielding is needed •100dB case design exceeds FCC equirements for RF shielding •25% more zinc content than standard splitters •Case thickness increased by 50% to obtain very good RFI performance •Mounting tabs with screws and grounding block •5MHz~1000MHz frequency response

Fig.	MCM Part #	Type	(1-9)	(10-
A	33-2130	2-way	$2.19	$1.
B	33-2135	3-way	2.99	2.
C	33-2140	4-way	3.49	3.



BLONDER TONGUE

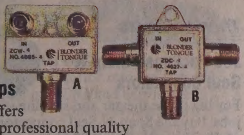
75ohm Power Blocked Terminator

Standard "F" connector. **Sold individually.**

MCM Part #	
33-11885	

BLONDER TONGUE

der Back oor/Outdoor ectional plers and Taps

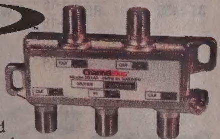


nder Tongue offers mplete line of professional quality oor/outdoor couplers and tapoffs covering uencies up to1000MHz. These products are lable in both an L or T style cases. The variety of values offered guarantees that they have the right duct for your application. These products feature rable outdoor rated soldered back, cast housing, ch shields against EMI and RFI disturbances.

M Part #	Loss (dB)	(1-9)	(10-up)
. Style-SCW models			
2941	4	$3.24	$2.90
2946	6	3.24	2.90
2951	9	2.70	2.42
2956	12	3.24	2.90
2961	16	3.25	2.91
2966	20	3.24	2.90
2967	24	2.59	2.35
2968	27	2.59	2.35
2969	30	3.11	2.82
n-Line Style-SRT models			
2971	4	3.08	2.80
2976	6	3.08	2.76
2981	9	2.70	2.42
2986	12	2.70	2.42
2991	16	3.08	2.76
2996	20	2.70	2.42
2997	24	3.08	2.76
2998	27	3.08	2.76
2999	30	2.59	2.35

IANNELPLUS

itter/Combiner



Channel Plus directional splitter/ biners provide GHz\bandwidth and ideal for antenna and xial cable operations. It can be used to split gnal from a source or combine signals n multiple sources onto one coax run.

M Part #	Description	Insertion Loss	DC & IR Passing	ONLY
12	2–way	3.5 dB	Yes	$5.65

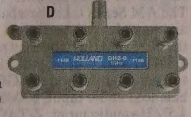
ble Modem lator

RATED ★★★★★

MODEL: 2689
CE
IN
CABLE MODEM OPTIMIZER
DATA IN/OUT
TV

arates and isolates se/EMI caused by her cable modem nsmission signals. proves internet wnload reliability l reduces cable modem nc" problems. Easily plugs o coax wall jack allowing dedicated s to a cable modem and TV tuner. •Frequency ge: 10~770MHz •Insertion loss: <5.0db.

CM Part #	ONLY
-10395	$3.99



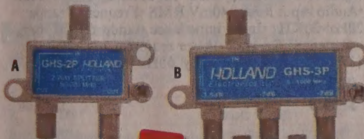
NEW!

HOLLAND
Electronics LLC

1GHz Splitter/Combiners

1 GHz Splitters designed to meet the latest digital and return-path requirements. **Features:** •SCTE compliant Flat-End F-Ports •Enhanced return path **Specifications** •Low intermodulation distortion •Capacitor decoupled •130 dB RFI Shielding

Fig.	MCM Part #	Type	ONLY
A	33-2185	2-way	$2.49
B	33-2190	3-way	3.49
C	33-2195	4-way	3.99
D	33-2145	8-way	7.99



C
HOLLAND
GHS-4P

NEW!

HOLLAND
Electronics LLC

One Port Power Passing Splitter/ Combiners

These splitters allow power passing to a single port, while blocking DC on all other paths, making them perfect for when a splitter needs to be placed between the amplifier and the power supply. **Features:** •High isolation of the RF and DC paths •Separate DC bypass core material •Withstands high impulse spikes •1GHz rated

Type	MCM Part #	Outputs	ONLY
A	33-2220	Two-Way	$2.59
B	33-2205	Three-Way	3.29
C	33-2210	Four-Way	3.79

TV
INTERFRENCE
FILTER
IN
OUT

75ohm TV Interference Filters

•Used in cable or antenna systems to remove interference affecting picture quality

MCM Part #	(1-9)	(10-99)	(100-up)
33-0070	$2.39	$2.19	$2.09

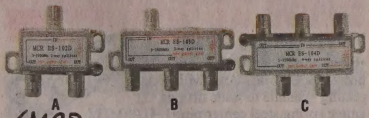
FM Trap

RATED ★★★★

IN
OUT
BROADCAST FM TRAP

Audio from the FM band can overcome the audio on adjacent television channels 6 and 7 and harmonics of the FM carrier. The FM trap eliminates the entire FM band from 88 to 108MHz reducing video noise and audio interference.

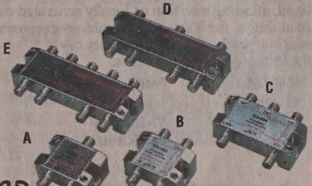
MCM Part #	(1-9)	(10-49)
33-341	$2.79	$2.49



✓MCR High Frequency RFI Splitters

DIRECTV® compatible high frequency performance to 3GHz. •Tin-plated zinc die-cast housing with soldered back to achieve RFI -130dB •Waterproof and airtight up to 30 P.S.I. with 4.55mm grounding hole and stainless steel screws •Low thru loss and high isolation with patent pending 360° insert pin. Bandwidth: 5MHz~3000MHz.

Fig.	MCM Part #	Description	(ea.)	(2-up)
A	33-10245	2-way	$3.63	$2.45
B	33-10246	3-way	4.11	3.97
C	33-10247	4-way	4.62	4.43



✓MCR

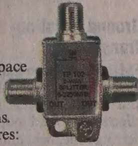
High Frequency Horizontal Satellite Splitters

High frequency splitters used for satellite and DSS applications. Power passive to operate in–line amps and multi-switches. Bandwidth: 5MHz~3000MHz.

Fig	MCM Part #	Description	(1-9)	(10-up)
1 Port Passive				
A	33-4350	2-Way	$6.44	$6.17
B	33-4355	3-Way	8.74	7.88
C	33-4360	4-Way	9.77	8.95
D	33-4365	6-Way	18.01	16.68
E	33-4370	8-Way	18.53	17.26
All Ports Passive				
A	33-4375	2-Way	6.44	6.17
B	33-4380	3-Way	8.72	7.79
C	33-4385	4-Way	9.77	8.95
D	33-4390	6-Way	18.01	16.92
E	33-4395	8-Way	18.53	17.26

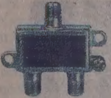
✓MCR

Mini Hi-Frequency Splitter



Mini hi-frequency splitter saves space in confined areas. DC passive one port. Attached plastic cable channel provides neat installations. Bandwidth: 5~2250MHz. Measures: 2" x 2" x 1" (port to port).

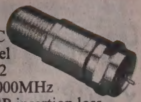
MCM Part #	(1-9)	(10-up)
33-4860	$5.65	$5.24



CATV FM Tapoff

•Zinc die-cast mounting •Provides connection to stereo tuner for MTV and other FM broadcasts usually available on cable TV lines

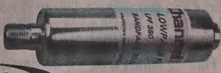
MCM Part #	(1-9)	(10-99)	(100-up)
33-350	$2.17	$2.05	$1.97



Voltage Blocking Coupler

•Blocks DC and low frequency AC power •Solid brass body with nickel plating •Female to male fittings •22 gauge spring steel center pin •1~1000MHz bandwidth •16dB return loss •0.3dB insertion loss

MCM Part #	(1-9)	(10-up)
33-0020	$3.84	$3.39



CHANNELPLUS Low Pass Filters

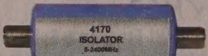
A ChannelPlus low pass filter is used on systems when the broadband feed is supplied by a CATV service. The filter removes all CATV channels above the pass band, allowing insertion of locally generated channels. In addition, the filters remove cable system noise which degrades the picture quality of the locally generated channels.

MCM Part #	Pass Band (MHz)	ONLY
LPF-470	40~470MHz	$29.99
LPF-600	40~600MHz	43.99
LPF-750	40~750MHz	40.15

Tru·Spec Fixed Mini-Type Attenuator Pads

Features: Nickel-plated, solid brass body, monolithic ceramic printed circuit board, ensuring rugged construction, etched glaze-type resistors provide ±5% accuracy and excellent return loss, small 1.375" size, 22-gauge spring steel center pin, female to male fitting, not DC passive. **Specifications:** •Bandwidth: 100KHz~1750MHz •Return loss: 20dB typical •Accuracy: ±5%

MCM Part #	Description	(1-9)	(10-up)
33-2750	3dB	$1.44	$1.34
33-2755	6dB	1.44	1.10
33-2760	8dB	1.44	1.10
33-2765	10dB	1.44	1.34
33-2770	12dB	2.12	1.63
33-2775	16dB	1.44	1.10
33-2780	20dB	1.44	1.10



Ground Isolation Transformer

5MHz~2.4GHz bandwidth for use in antenna, cable television and satellite systems. Reduces the effects of ground loops such as herringbone, beat and audio hum.

MCM Part #	(1-9)	(10-up)
33-8700	$8.99	$8.19

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

BLONDER TONGUE Agile Audio/Video Modulators

The AM Series includes professional quality, agile audio/video modulators. These units provide audio and video modulated RF carrier on any channel in the 50~550MHz frequency range. Agile channel selection permits on-the-fly channel changes and reduces the need for large inventories of channelized products. These modulators have a wide range of standard and optional features that make them very suitable for advanced SMATV and CATV systems. The AM Series takes baseband audio and video and modulates these signals onto any channel in the 50~550MHz frequency range. **Featured options:** 4.5MHz audio input, video input, BNC connector, sub band output, video AGC, spectrum inversion, balanced audio input, 600ohm, composite video and 4.5MHz audio input, Z-TAC interface, digital control-parallel, digital control-serial RS-232. Includes all these options except sub-band output. **Specifications: RF:** •Frequency range: 50~450MHz •Frequency range: 50~550MHz •Channels: VHF, CATV (STD, HRC, IRC) •Video input level: 1.0V p-p •Frequency response: fv -0.5MHz~fv +4.2MHz: 1.0MHz •Video signal-to-noise ratio: 60dB •Input impedance: 75ohm •Audio input level: 140mV RMS •Frequency range: 20Hz~20KHz •Input impedance standard: 10Kohm, unbalanced **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Mfr. #AM-60-550

MCM Part #	ONLY
33-3070	$699.00

BLONDER TONGUE

Combiner

Designed for use in headends to combine the outputs of multiple modulators and processors. The ZHC-12 has twelve (12) broFeatures high isolation between ports due to an integrated directional coupler design. The input ports of the ZHC-12 are broadband, accepting signals in the 50~450MHz frequency range. **Specifications: ZHC-12 RF:** •Number of inputs: 12 •Frequency range: 50~450MHz •Insertion loss: 16dB •Isolation: 40dB •Impedance-all ports: 75ohm **Connectors (rear panel):** •RF input(s): "F" type, female •RF output: "F" type, female •Test port (front panel): "F" type, **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 10W **Connectors (rear panel):** •RF input(s): "F" type, female •RF output: "F" type, female •Test port (front panel): "F" type, female •Mfr. #ZHC-12

MCM Part #	ONLY
33-2820	$76.21

BLONDER TONGUE Headend Passive Combiners

Designed for use in a headend to combine the output of up to 32 single channel devices such as modulators and processors. **Features:** •Frequency: 5MHz~1000MHz •1RU rackmount chassis •-20dB front panel test port •RFI shielded •Dimensions: 1¾" (H) x 19" (W) x 8" (D)

MCM Part #	Mfr. #	Inputs	ONLY
33-11920	HPC-8	8	$69.99
33-11905	HPC-12	12	74.99
33-11910	HPC-24	24	84.99
33-11915	HPC-32	32	94.99

Thomas&Betts

Job Packaged Snap-N-Seal Connectors

For big home theater and satellite installation jobs, buy the Snap-N-Seal connectors in packages of 50. Use with #33-1792 SNS installation tool.

MCM Part #	Cable Type	Description	ON
33-1756	RG-59	W/O nut seal	$43
33-1766	RG-6	W/O nut seal	39.
33-1771	RG-6	With nut seal	47.
33-4151	RG-6-QS	W/O Nut Seal	39.

Thomas&Betts

Snap-N-Seal Connectors

Environmentally sealed nickel plated "F" connectors for use in harsh environments. Unique 360° compression seal keeps water from seeping into the shield. The optional nut seal provides moisture protection to t entire connector. Snap-N-Seal connectors are quic becoming the standard for the CATV and SATV industry. **Must use the #33-1792 installation tool to attach the SNS connector.** RG-11 connectors are sold individually. **Ten per package.**

MCM Part #	Cable Type	Description	O
33-1765	RG-6	W/O nut seal	$9
33-1770	RG-6	With nut seal	32
33-1775		Nut seal	3.
33-7445	RG-11	W/O nut seal	7.
33-7450	RG-11	With nut seal	8.

Thomas&Betts

Snap-N-Seal Installation Tool

Works for both RG-6 and RG-59 type connectors.

MCM Part #	ON
33-1792	$79

Hex Type Crimp Tool

•For use on all RG-59 and RG-6 connectors with up to a ½" ferrule

MCM Part #	(ea.)	(2-4)	(
22-100	$14.99	$12.75	$

Driver

'F" driver incorporates two tools into one. et end helps get the connector into tight spaces nulti taps and rear of VCRs and televisions. hreaded end is for "F" connector insertion asy and secure "F" connector termination.

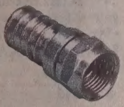
Part #	ONLY
085	$5.59

mas&Betts

li-Fit "F" e Connectors

Multi-Fit "F" type connectors lesigned to fit a wide range of ufacturers RG-6 and RG-59 coax cables. standard hex crimp tool (#22-100). **mum ten pieces.**

Part #	Description	ONLY
260	RG-59	$0.72
265	RG-6	0.64

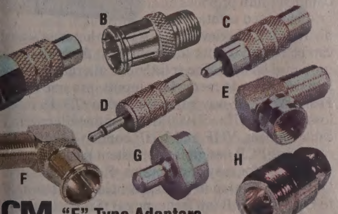


mas&Betts

um RG-6 "F" Connector

with plenum type RG-6 coaxial e •Use with #22-100 hex crimp •Ten per package

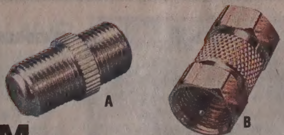
Part #	ONLY
190	$16.59



CM "F" Type Adapters

-5675 screw-on to push-on •#27-5670 angle adapter •**Minimum ten**

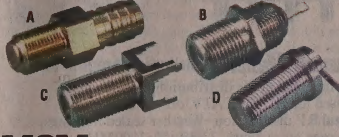
MCM Part #	Description	ONLY
27-5685	Female RCA to male "F"	$0.79
27-5675	Female "F" to push-on male "F"	0.69
27-5695	Female "F" to male RCA	0.89
27-805	Female "F" to male 3.5mm	1.39
27-5670	Right angle "F" adapter	0.79
27-5915	Right angle push-on	2.99
33-550	"F" type 75ohm terminator	0.55
27-4245	"F" male to "N" female-nickel	1.89
27-4250	"F" male to "N" female-gold	2.89



MCM Type F-81 Female Splice

•Nut and washer included •**Minimum ten** •#27-478 has no nut and washer

Fig.	MCM Part #	Description	(10-49)	(50-up)
A	33-460	Knurled F-81	$0.50	-
"F" Type Male to "F" Male				
B	33-480		1.09	$0.98

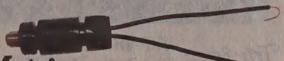


MCM Female "F" Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-885	RG-59	Crimp	$1.09
B	27-1175	-	Chassis mount	0.69
B	33-440*	-	Chassis mount	0.81
C	27-810	-	PC mount	1.09
A	33-7745	RG-6	Crimp	1.09
D	27-5520	-	Chassis mount	1.49

*Nut and washer included

NEW!



Channel Master®

300 OHM To 75 OHM Outdoor Balun

This matching transformer is used to connect your 75ohm coaxial cable to the common 300 twin style connection on many outdoor antennas. The CM 94444 is an industry standard balun which offers excellent matching and low loss. **Features:** •Connects 300 Ohm antennas to 75 Ohm cable •HD/UHF/VHF/FM •Excellent matching, low through loss •Professional grade •Compatible with all 300 Ohm antennas •Mfr. #CM-94444

MCM Part #	ONLY
30-2570	$2.69

Outdoor Antenna Balun

•Weather resistant, molded plastic construction •Supplied with rubber boot

MCM Part #	(1-4)	(5-9)	(10-49)	(50-up)
33-040	$2.19	$2.09	$1.99	$1.89

Push-On Balun

•Quick connect for "F" fittings with impedance matching transformer •**Minimum five**

MCM Part #	(5-9)	(10-up)
33-010	$0.49	$0.46

Signal Amplifiers

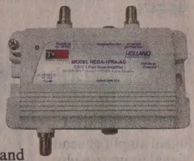
BLONDER TONGUE

RF Distribution Amplifiers

Professional quality broadband distribution amplifiers are ideal as a headend launch amplifier or distribution amplifier for any MATV, SMATV, or CATV application. **Features:** •19" rack mount chassis •Variable gain and slope controls •Dual push-pull hybrid modules •Test ports for both the input and output •Dimensions: 19" (W) x 1¾" (H) x 5⅛" (D)

MCM Part #	Mfr. #	Frequency	dB Gain	ONLY
33-11925	5500-53	47MHz~550MHz	30dB	$395.00
33-11930	5500-55	47MHz~550MHz	50dB	469.00
33-11935	5500-73	47MHz~750MHz	30dB	469.00
33-11940	5500-83	47MHz~860MHz	30dB	519.00

HOLLAND
Electronics LLC



Bi-Directional Cable Drop Amplifier

Take advantage of this limited opportunity on this high performance signal amplifier from Holland Electronics. Designed for use as a drop amplifier on a distributed cable system, it is suitable for any television application including indoor or outdoor antennas. Its die cast housing is hermetically sealed and completely suitable for outdoor use. Included AC adapter can be connected directly to the unit, or remotely powered over the coax cable with the optional power inserter. Return path amplification is provided, making this suitable for broadband, digital cable and similar environments. **Features:** •Adjustable gain in both directions •Surge protected •Integral ground lug •Forward path bandwidth: 54~1,000MHz •Adjustable gain: -5~+15dB •Max output: 25dBmV •Return path bandwidth: 5~42MHz •Adjustable gain: -8dB ~ 10dB •Maximum input: 45dBmV •Dimensions: 1" (H) x 4.5" (W) x 2.5" (W) •**Limited quantities**

MCM Part #	Mfr. #	Description	ONLY
30-2400	HCDA-1FRA-AG	Bi-directional amplifier	$19.99
30-2405	HCDA-PI	Remote power inserter	3.49
30-2406	VBC	DC voltage block	1.99

Stellar Labs®

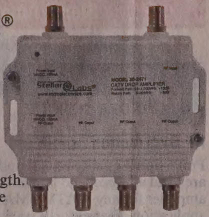
NEW!

1x2 CATV Drop Amplifier Splitter

Signal amplifier sends signal to two sets with an internal 10dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 4.5" (H) x 4.63" (W) x 1.13" (D)

MCM Part #	ONLY
30-2470	$25.99

Stellar Labs®



1x4 CATV Drop Amplifier Splitter

Signal amplifier sends signal to up to four sets with an internal 15dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 4.5" (H) x 4.63" (W) x 1.13" (D)

MCM Part #	ONLY
30-2471	$29.99

Stellar Labs®

1x8 CATV Drop Amplifier Splitter

Signal amplifier sends signal to up to eight sets with an internal 4dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 3.75" (H) x 4.50" (W) x 1.88" (D)

MCM Part #	ONLY
30-2472	$34.99

#33-8745

#33-8760

Broadband Distribution Amps

For broadband applications up to 1GHz including cable television and digital television. Suitable for medium sized distribution networks including homes and small condominium complexes. High gain low noise amplifier with built–in FM trap. **Specifications:** Frequency range 40~1000MHz. FM trap -20dB. Power: 120VAC.

MCM Part #	Outputs	Gain	Gain Adjust	(1-9)	(10-up)
33-8745	1	36dB	18dB	$33.99	$29.99
33-8755	2	15dB	10dB	27.99	25.99

#30-2124

#30-2125

#30-2130

#30-2135

Channel Master® Distribution Amplifiers

•Commercial grade distribution amplifiers can be used for HDTV, CATV, off-air, analog, and digital RF distribution •Weather sealed housings •Average noise figure: 2.8dB •50~1000MHz

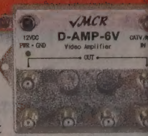
MCM Part #	Mfr. #	Description	Gain	ONLY
30-2124	3410	1-way	15dB	$36.55
30-2125	3412	2-way	11.5dB	43.76
30-2130	3414	4-way	8dB	48.91
30-2135	3418	8-way	4dB	62.99

Tru·Spec® UHF-VHF-FM Distribution Amplifier

The TA-52 is a 52dB gain UHF/VHF/FM broadband distribution amplifier designed to function as a reliable, key component in medium and large MATV systems. Signal control is provided through front panel design. UHF/VHF input may be combined or separated by use of a single throw switch. Low band VHF, high band VHF and UHF frequencies have separate gain controls and switchable 10dB input attenuators. Features include switchable FM trap and backmatch -20dB test point. **Specifications:** •Bandwidth: Low band: 54~108MHz, High band: 174~216MHz, UHF: 470~806MHz •Gain minimum: 48dB •Output capability: 60dBmV (3 channels) •Input attenuators: 10dB •Impedance, input and output: 75ohm •Power requirements: 115VAC, 60Hz, 25W

MCM Part #	(1-9)	(10-up)
33-2680	$259.00	$225.00

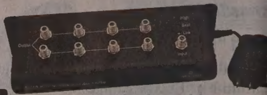
✓MCR



Broadband Structured Wire RF Amplifiers

Compatible with the market leader of structured wiring panels, these 5~1000M DOCSIS® compliant amplifier modules are the ideal drop-in replacement for CATV in-home signa distribution. Improve your multimedia application with the latest broadband technology for HDTV QAM signals. Features include a durable, salt-spra resistant housing, weather-sealed "F" ports, and exceptional surge performance.

MCM Part #	Description	Gain	ONI
33-10225	6 output	+6.5dB gain	$91.
33-10226	8 output	+10.0dB gain	104.



DATACOMM™ HDTV Adjustable Distribution Amplifier

•Instant cable provider signal strength indicator •Eliminates screw-on attenuators •Extends precise signal strength beyond typical "no-loss" distribution amplifiers •Specifically designed for HDTV broadcasting (VSB8 & QAM64) •Meets an or exceeds cable modem and PPV requirements •Protects equipment against voltage insertion •Eigl independent adjustable attenuators (range: 0~40dE •Nominal gain per output: 3dB+ •Forward bandwi 54~1.2GHz •Return bandwidth: 5~42MHz at 5dB gain •Maximum output on all 8 ports: +25dBmV/(•Typical noise figure: < 4.5dB •Surge protection on 8 ports: 6KV/3KA •Mfr. #70-0039

MCM Part #	O
33-11045	$20

CHANNELPLUS

Eight-Way Amplified RF Splitter

The model H804 splitter/ combiner hub provides a grid mounted solution for distribution of television. CATV or antenna signal can be routed to four locations with the high quali on-board splitter. The splitter can alternately be us as a combiner to merge four inputs into one outpu **Features:** •Four-way balanced design •7.8 dB inser loss @ 1000MHz •5!1000MHz bandwidth covers I cable modem, VHF and UHF bands •-130dB RFI rejection •PCB design for consistent performance •Tilted 15° for easy connections •Return loss (In a Out) 20dB minimum (all frequencies) •Isolation (C to Out) 22~25dB (all frequencies) •Six enclosure g spaces •Dimensions: 6.25" x 1" x 2.75"

MCM Part #	O
33-12025	$8

BLONDER TONGUE

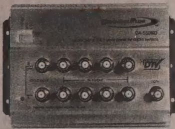
Multiple Dwelling Amplifier

Specifications: RF: •Frequency range: 47~550MH •Gain: 32dB •Noise figure(a): 8.0dB •Output level +44dBmV •Gain control range: 15dB •Slope cont range: 10dB •Impedance all ports: 75ohm **General** •Power requirements: •Voltage(d): 117VAC, ±10% •Frequency: 60Hz •Power: 13W •Mfr. #ACA 30-5

MCM Part #	O
33-2875	$15

ANNELPLUS

#DA-550BID



#DA-550HHR

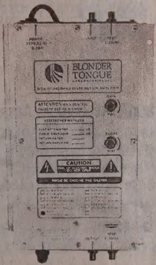
n Headroom ribution Amplifier

DA-550 series is gned with the highest room available in tribution amplifier. itional panels are lesigned to handle the cal variations in signal igths that have come it with HDTV. New nologies such as HDTV e special problems for ent video distribution ls. The DA-550s can lle an extremely wide range of input als from today's NTSC and tomorrow's digital With outputs to eight televisions, coax runs up 50', three inputs, one from a CATV or antenna two from modulators, the DA-550 is the heart of lti-room distribution system. The DA-550BID s a 5~42MHz return path for bi-directional munication for use with cable modems and per-view applications. The DA-550HHR is used high performance antenna applications for off igital and NTSC signals. **Additional features:** IR ne, remote power and expandable outputs.

M Part #	ONLY
550BID	$184.99
550HHR	190.49

BLONDER TONGUE

adband Amplifiers

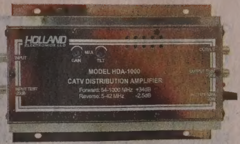


BIDA Series are essional quality, broadband way capable, indoor hybrid ibution amplifiers that are gned for RF distribution ems, such as apartment plexes, hospitals, schools, ons, hotels, and a wide ety of similar applications. BIDA Series is ideal for i-channel RF distribution ems whose input source is able drop" or the output of a MATV/SMATV/ V headend. Additionally, the BIDA Series may sed as the launch amplifier in a distribution work. These amplifiers use dual push–pull hybrid ules, capable of delivering high output levels low distortion, even in systems with over 100 nels of programming. Power doubling models can ascaded together with lower distortion resulting the push–pull amplifiers allowing the system to ntain higher signal integrity. The gain and slope rols are designed between the hybrid modules for mum noise figure, input return loss and output bility. Test ports for both the input and output are vided for testing signal levels without interrupting ice. The BIDA Series come in a rugged, aluminum ssis that provides exceptional heat dissipation. This ws the BIDA Series to be operated at high ambient peratures with no degradation of performance or bility. The combination of features and durable struction ensures that the BIDA Series will vide years of reliable, trouble-free service.

M Part #	Bandwidth MHz	Gain dB	Description	ONLY
7815	49~550	50	Push–pull	$439.00
7820	49~750	32	Push–pull	519.00
7855	49~860	44	Power doubling	659.00

HOLLAND
Electronics LLC

50MHz~1HGz Broadband Amplifier

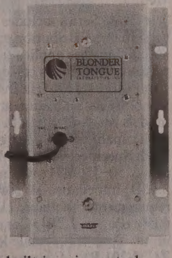


Ultra low noise amplifier employs high output push-pull design, with frequency range of 50MHz~1GHz, providing up to 34dB gain. Additionally, a passive 5~42MHz return path enables use with cable TV systems that utilize interactive digital boxes and broad band internet service. Variable gain and tilt adjustments allow installer to compensate for a wide range of cable lengths. **Features**: •Wide forward frequency range: 50MHz~1GHz •Ultra low noise figure •Push-pull SMD strip line circuit design •-20dB input and output test •115VAC operation, no space consuming AC adapter Specifications: •Specifications Forward frequency range: 54~1000MHz •Forward gain: 34dB •Gain adjustment range: 15dB •Max input level +5 dB •Max ouput level: 39dB •Return frequency range: 5~42MHz •Return insertion loss: 2.5dB •Power requirements 117VAC, 60 Hz, 6 W •Dimensions 2" (H) x 3-3/8" (W) x .8" (L)

MCM Part #	(1-9)	(10-up)
33-2675	$129.99	$109.00

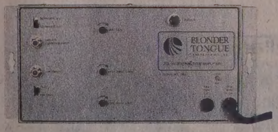
BLONDER TONGUE

ACA-30-75R Antenna or CATV Distribution Amplifier



Professional quality broadband indoor hybrid distribution amplifier is designed for RF distribution systems such as apartment complexes, hospitals, schools, prisons and hotels. The ACA 30-75R amplifier has a flat 30dB of operational gain, which is variable using a built-in gain control, plus a passive return path, making it suitable for all interactive digital cable systems. **Features:** •RF: Frequency range: 47~550MHz •Forward gain: 32dB •Gain control range: 15dB •Slope control range: 10dB •Impedance all ports: 75ohm •Mfr. #5770

MCM Part #	ONLY
33-2876	$279.00



BLONDER TONGUE

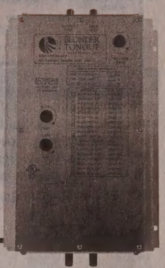
ZTA-35

Specifications: RF: •Frequency range: 54~216MHz, 470~806MHz •Input level min: -7.0dB(LB/FM), -6.0dB(HB), -6.8dB(UHF) •Input level max: +14dB, 36dB(LB/FM), 35dB(HB), 37dB(UHF) •Noise figure: 6.0dB(LB/FM), 7.0dB(HB), 6.2dB(UHF) •Output level max: 49dBmV •Gain control range: 18dB •FM trap depth (95~108MHz): -18 •Impedance all ports: 75ohm **General:** •Power requirements: Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 15.0W •Mfr. #ZTA-35

MCM Part #	ONLY
33-2860	$109.00

BLONDER TONGUE

Bidirectional Broadband Distribution Amplifiers



Professional quality distribution amplifiers are ideal for multi-channel RF distribution systems where the input source is a "cable drop" or the output of an MATV/SMATV/CATV headend. **Features:** •Integrated passive or active return path •36MHz/49MHz split •Input and output test ports •Active return: 5MHz~36MHz •External power transformer providing 26VAC enabling amplifiers to be remotely powered via low voltage AC wiring •Push-pull hybrid technology

MCM Part #	Mfr. #	dB Gain	ONLY
49MHz~1000MHz			
33-11890	5800-13	30dB	$609.00
49MHz~860MHz			
33-11895	5800-83	30dB	569.00
33-11900	5800-84	44dB	599.00

Tru·Spec

Push-Pull Amplifiers

Tru·Spec
MODEL CA-30
CATV DISTRIBUTION AMPLIFIER

The CA-30 is a high-quality push-pull amplifier producing signals with extremely low distortion and harmonic content. The CA-30 enclosure uses a black anodized aluminum extrusion to assure reliable heat sinking and corrosion resistance. **Features:** •Wide frequency range: 54MHz~550MHz, 30dB gain, adjustable slope control, adjustable gain control, input and output test points, designed for CATV apartment distribution systems **Specifications:** •Bandwidth: 54~550MHz •Gain: 30dB •Gain adjust range: 0~8dB •Power requirements: 115VAC, 60Hz, 4W •Slope: 0~8dB variable •Noise figure: CA-30, 5.0dB

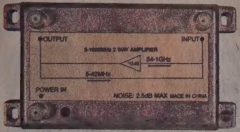
MCM Part #	(1-9)	(10-up)
33-2670	$139.05	$131.84

BLONDER TONGUE

15dB RF Amplifier

Specifications: RF: •Frequency range: 54~220MHz, 470~900MHz •Input level min: -7.0dB •Input level-max: +18dB •Gain: 16dB (50~22), 12dB (470~800), 10dB (800~900) •Noise figure: 3.0dB (VHF), 4.0dB (UHF) •Output level max: +44dBmV •Impedance all ports: 75ohm **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 4.2W •Mfr. #ZTA-15

MCM Part #	(1-9)	(10-up)
33-2850	$18.53	$17.49



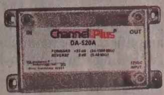
✓MCR

Bi-Directional CATV Amplifiers

Digital amplifiers with return path for use with CATV convertors (pay per view) and cable modems. Soldered back ensures isolation and signal integrity. **Specifications:** Bandwidth: 54~1000MHz. Noise figure: 3.5dB. Power: 12VDC, 250mA via included adapter (using "F" cable).

MCM Part #	Forward Gain	Reverse Gain	(1-9)	(10-up)
33-7110	15dB	0dB (Flat)	$44.79	$40.70
33-7111	15dB	10dB	49.94	44.68

CHANNEL PLUS



DA-520A

The DA-520A is a bi-directional amplifier providing 20dB of forward gain and 0dB reverse gain. **Specifications:** Bandwidth: 54~806MHz. Gain: 20dB +/- 1dB.

MCM Part #	ONLY
DA-520A	$70.69

Channel Master®

TITAN 2TM Mast Mounted Preamplifiers

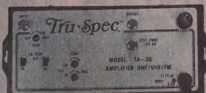
The Titan range of mast mounted amplifiers has been completely re-engineered and updated. These amplifiers represent the ultimate in preamplifier performance. They are designed for use as an ultra low noise, ultra high gain preamplifier for deepest fringe applications and MATV headend applications. Their very high signal handling also makes them suitable for use as a mast mounted, ultra low noise distribution amplifier for use in small MATV systems. Both models feature 75ohm, input and output connections in line with modern headend engineering practice. Models 7777 and 7778 cover both VHF and UHF bands with separate amplification in each band for maximum signal handling. They may be configured for either separate or combined VHF and UHF inputs. They include a switchable FM trap.

MCM Part #	Mfr. #	VHF Gain	UHF Gain	ONLY
33-8960	7777	23dB	26dB	$64.99
33-8965	7778	16dB	23dB	64.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Tru·Spec

UHF/VHF/FM 36dB Amplifier



Features: •Low noise •Two switchable FM traps •Separate gain controls •AC power indicator •50dB output capability •-20dB monitor output •Fuse protected **Specifications:** •Bandwidth: 54MHz~108MHz, 174MHz~216MHz, 470MHz~812MHz •Gain: VHF, 31dB; UHF, 36dB •75ohm input/output •Power requirements: 115VAC; 60Hz •Dimensions: 8¾" (L) x 1⅞" (H) x 3¾" (D) •Fuse protected

MCM Part #	(1-9)	(10-up)
33-0890	$98.87	$91.64

#33-2840

#33-2845

20 dB Gain
BLONDER TONGUE

BLONDER TONGUE

Broadband Distribution Amplifiers

The ZCM Series includes professional quality, broadband distribution amplifiers, designed for special purpose applications in the MATV, SMATV, private and wireless cable markets. These amplifiers cover the 50~550MHz frequency range and provide low noise amplification at a reasonable cost. Two models are available with either 10 or 20dB of gain, each capable of accepting a relatively high input level. **Specifications: ZCM-101 RF:** •Frequency range: 50~550MHz •Gain: 10dB •Noise figure: 3.5dB •Impedance-all ports: 75ohm **General power requirements:** •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 1.2W •Connectors (top panel): •RF input: Type "F", female RF output: Type "F", female **ZCM-201 RF:** •Frequency range: 50~550MHz •Gain: 20dB •Noise figure: 3.5dB •Impedance all ports: 75ohm **General power requirements:** •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 1.4W •Controls (top panel): Tilt: Var. Control •Connectors (top panel): RF Input: Type "F", female •RF output: type "F", female

MCM Part #	Mfr. #	ONLY
33-2840	ZCM-101	$7.99
33-2845	ZCM-201	14.69

Stellar Labs®

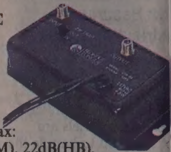
Mast Mount Antenna Amplifier

30dB Signal amplifier attaches directly to the antenna mast and provides significant signal gain for all television and FM reception including digital and HDTV and HD radio. Included power inserter provides power to the amplifier over the existing signal coax. **Specifications:** •Frequency range: 50~860MHz •Gain: 30dB •Impedance: 75ohm, female "F" connectors •Requires 12VDC, AC adapter included •Dimensions: 3.75" (H) x 4.25" (W) x 2.25" (D)

MCM Part #	ONLY
30-2465	$24.99

BLONDER TONGUE

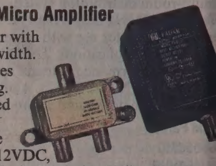
ZTA-25



Specifications: RF: •Frequency range: 470~890MHz •Input level min: -8.5dB •Input level max: +22dB •Gain: 25dB(LB/FM), 22dB(HB), 18dB(UHF) •Noise figure: 5.0dB(VHF), 7.0dB (UHF) •Output level max: +47dBmV •FM trap depth (95~108MHz): -25 •Impedance all ports: 75ohm **General:** •Power requirements: Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 3.0W •Mfr. #ZTA-25 •**Limited quantities**

MCM Part #	ONL
33-2855	$17.6

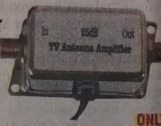
✓MCR 10dB Micro Amplifier



10dB micro amplifier with 45~1000MHz bandwidth. Soldered back ensures 130dB RFI shielding. Heavy-duty tin plated zinc housing. **Specifications:** Noise figure: 7dB. Power: 12VDC, 100mA. via included adapter (using "F" cable).

MCM Part #	(1-9)	(10-up
33-7125	$23.16	$16.0

25dB RF Signal Amplifier



- Bandwidth: 50~860MHz
- For indoor use only
- Operates on 12VDC, 200mA (adapter included)

MCM Part #	ONL
30-2167	$11.

ANTENNAS DIRECT

Outdoor Mast Mounted Amplifier

This powerful UHF/VHF antenna signal amplifier is designed to overcome signal loss related to long cable runs, splitters, and junctions. While an amplifier will not create a signal, it will increase its power and minimize disruptions. **Kit includes** •Mast mount amplifier •110VAC power inserter •6' coaxial cable Frequency range: •40~862MHz •18db gain •Mfr. #PA18.

MCM Part #	ONL
30-2091	$46.

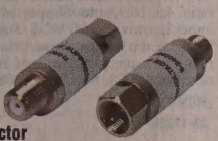
ANT
TV
MIN
MAX
VARIABLE ATTENUATOR

ANTENNAS DIRECT

Variable Attenuator

For those living very close to transmitting towers, problems with ltipath interference can occur because the signals e so strong that they bounce off nearby buildings d other objects and cause multiple images to appear one's TV screen. This attenuator allows users to dial wn the signal to reduce problems associated with s multipath and overloading interference.

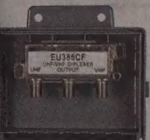
CM Part #	ONLY
-2118	$12.86



-Line Surge Protector

otect your cable modem, tuner, convertor, decoder, d satellite receiver from power surges and spikes used by lightning strikes. Plugs directly into coax e. **Specifications:** •Frequency range: 5~2,400MHz sertion loss: 1.5dB max •Max surge current: 5000A

CM Part #	ONLY
-10400	$3.99



EU385CF
UHF/VHF DIPLEXER
UHF
OUTPUT
VHF

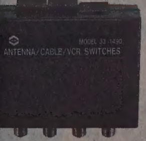
Closed

ANTENNAS DIRECT

UHF/VHF Antenna Mast-Mount Combiner

ll-weather antenna combiner merges the signals m a UHF antenna with a VHF antenna on the ne down lead •Ideal for FM reception and markets th high band VHF HDTV channels •Threaded " connectors •Mast-mount weatherproof housing djustable mast clamp •75ohm output

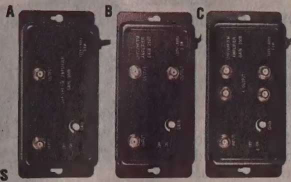
CM Part #	ONLY
-2113	$18.79



High Isolation Switches

•Three–way coaxial A/B/C switch •Use for antenna, CATV or VCR •Greater than 65dB isolation through 550MHz and 50dB through 900MHz

CM Part #	Description	(1-9)	(10-up)
3-1490	A/B/C	$7.99	$7.49
3-1485	A/B	5.99	5.49



RF Amplifiers

Low noise VHF/UHF/FM signal amplifiers. Variable gain control –10dB. Built–in FM trap (-20dB). **Specifications:** Frequency range: 40~862MHz. Noise figure: <7dB. Power: 120VAC.

Fig.	MCM Part #	Outputs	Gain	ONLY
A	33-8715	1	30dB	$19.99
B	33-8720	2	25dB	24.99
C	33-8725	4	20dB	20.99

Remote Control A/B Switch

•You'll never have to leave the comfort of your chair with this infrared remote control video switch •Allows you to switch between two 75ohm inputs (cable, antenna, satellite or dual cable systems) •75ohm output (TV) •AC adapter: 120VAC/12VDC, 100mA included •5MHz~900MHz bandwidth •89dB isolation •UL listed •Remote requires two "AA" batteries not included

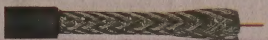
MCM Part #	Description	(ea.)	(2-up)
32-4425	Switch	$31.92	$27.53
32-4426	Replacement remote	8.94	-

1000' RG-11 PE Burial Broadband Coax

RG-11/U cable with 18AWG copper-clad steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: wooden spool •Mfr. #S1D60PN-O-R1K

MCM Part #	(1-4)	(5-up)
24-11096	$199.00	$194.00

SCP

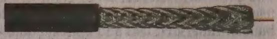


RG6 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG solid bare OFC center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14605	500'	Black	$39.99
24-14606	500'	White	39.99
24-14607	1000'	Black	69.99
24-14608	1000'	White	69.99

SCP



RG6 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG Copper Covered Steel (CCS) center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14609	500'	Black	$54.99
24-14610	500'	White	49.99
24-14611	1000'	Black	102.00
24-14612	1000'	White	102.00

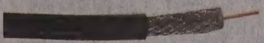
SCP

RG6/Q Dual 3GHz Coax Cable

Two quad-shield coax wires bonded together to form a single cable that facilitates two cable drops with one wire pull. Suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor •60%/40% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 2 x 7.6mm nominal •Put-up: spool

MCM Part #	Length	Color	ONLY
24-14355	500'	Black	$144.00
24-14356	500'	White	134.00

SCP

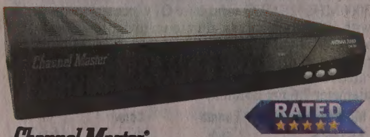


RG6 3GHz Quad Direct Burial and Plenum Cable

Choose from either direct burial or plenum rated RG6 quad shield coax cable for digital HDTV, CATV, MATV and digital satellite RF distribution cable drops in high moisture areas, or ceiling plenums. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	Description	Color	ONLY
24-14385	Direct burial	Black	$199.00
24-14390	Plenum rated	White	469.00

Set Top Boxes/Media Players



Channel Master®

High Definition Digital Tuner with HDMI and Component Video Output

The CM-7001 tunes ATSC or Clear QAM signals for televisions, displays, and projectors that do not have built-in-tuners. HDMI and optical audio outputs allow for Dolby Digital quality audio and high definition video. **Features:** •Component, composite, and s-video outputs •L/R analog and digital optical audio outputs •Dolby® Digital audio support •Basic on-screen program information •Channel ³⁄₄ RF modulator output •Included remote control •Mfr. #CM7001

MCM Part #	ONLY
30-2116	$129.99

Stellar Labs®

High Definition Television Tuner/ Recorder

The DT-1200 tunes ATSC digital television broadcasts and is intended for use with televisions, monitors or projectors not equipped with a digital tuner. USB port allows full playback and record capability from flash drives or external USB hard drives. Playback may be viewed directly through unit, or virtually any PC. **Features:** •Output resolution up to 1080i •Automatic channel scan •On screen guide •Time shift and programmable recording •39 button IR remote control Outputs: •NTSC Channel ³⁄₄ •Composite video •L/R line level audio •Y/Pr/Pb component video •HDMI •Coaxial audio, Dolby Digital 5.1 Supported files: •Photo: jpg, bmp and png •Music: wma, mp3, acc •Video: avi, mpg, dat, vob, mts and mjpeg Record format: mts •Dimensions: 1³⁄₄" (H) x 7³⁄₄" (W) x 6¹⁄₂" (D) •Model #DT-1200

MCM Part #	ONLY
30-2900	$79.99

ce labs 1080p Digital Media Player

The MP60 from CE Labs allows playback of HD media on any display at resolutions up to 1080p and is ideal for use with digital signage or in a kiosk The MP60 can read media from a SD card, USB thumb drive or USB hard drive. Unit is also capable of displaying still images and playing audio files. **Features:** •Video outputs: HDMI and composite •Audio outputs: L/R audio, optical audio •Aspect ratio: 4:3, 16:9, auto •Supported video formarts: .mpeg2, .wmv, H.264, VC-1 •Supported audio formats: .mp3, .mpa, .wma, .aac •Supported photo formats: .jpg, .gmp, .gif, .png •Supported subtitles: UTF8, ASS, SSA, ACSII, SUB, SRT

MCM Part #	ON
33-11535	$109

Digital Television Tuner/Recorder

Stellar Labs®

Model #DT-1200

DT-1200
Stellar Labs
USB

- Compact set-top-box receives free over the air television broadcasts
- Compatible with all indoor and outdoor antennas
- HDMI, component and composite video outputs
- Left/right audio output
- Coaxial output provides full 5.1 Dolby Digital
- Full time shift and programmable record capability
- Records to standard thumb drives and USB hard drives

only **$79.99**

MSRP $169.00

Outdoor Television Antennas

ellar Labs®

F/HDTV Outdoor Antenna

hly rugged, 15 element ctional antenna is engineered to receive F signals for digital and high definition vision broadcasts. Corner Yagi design provides ptional directivity and gain. **Features:** •Triple m for exceptional signal gain •Exclusive snap open gn for greatly reduced installation time •Heavy construction with rugged mast clamps and ciated hardware **Specifications:** •Frequency range: -862Mhz (covers all digital channels) •Maximum : 13dB •Maximum front/back ratio: 25dB rizontal beam width: 38° •Impedance: 75ohm, le "F" connector •Overall length: 24"

M Part #	(1-3)	(4-up)
2410	$17.99	$16.19

Power Supply
NEW!

Stellar Labs®

Fringe UHF/HDTV Amplified Outdoor Antenna

Highly rugged, 27 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts. Corner Yagi design provides exceptional directivity and gain. Boom mounted signal amplifier provides increased sensitivity for increased range. **Features:** •Boom mounted amplifier is powered remotely, over existing coax cable •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum antenna gain: 15.5dB max •Amplifier gain: 14dB •Maximum front/back ratio: 35dB •Horizontal beam width: 38° •Impedance: 75ohm, female "F" connector •Overall length: 42"

MCM Part #	ONLY
30-2156	$44.99

Power Supply
NEW!

Stellar Labs®

Deep Fringe UHF/HDTV Amplified Outdoor Antenna

Highly rugged, 70 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts from great distances. Corner Yagi design provides exceptional directivity and gain. Boom mounted signal amplifier provides increased sensitivity for increased range. **Features:** •Boom mounted amplifier is powered remotely, over existing coax cable •Triple boom for exceptional signal gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum gain: 18dB •Amplifier gain: 14dB •Maximum front/back ratio: 27dB •Horizontal beam width: 32° •Impedance: 75ohm, female "F" connector •Overall length: 56"

MCM Part #	ONLY
30-2416	$59.99

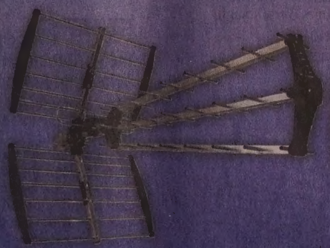
Outdoor HDTV Television Antenna and Signal Amplifier Products

Stellar Labs®

- Take advantage of free programming being broadcast in your area
- Today's broadcasts provide flawless 1080i HD video and pristine digital audio
- Complete reliability impervious to cable outages or satellite rain fade
- Proven track record, thousands of Stellar Labs antennas are already in use

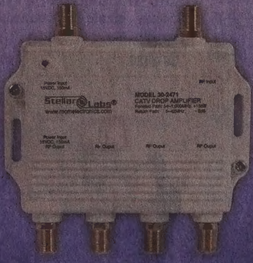
Stacked Bowtie
- Wider pickup pattern, provides increased gain
- Thin footprint eases attic installation

From $14 .99



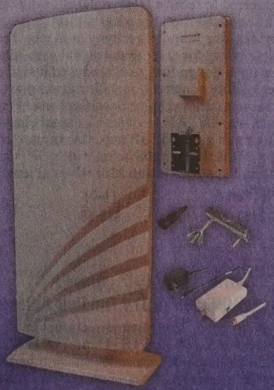
Triple Boom Yagi
- Highly durable, provides increased directivity
- Available with and without internal amplifier

From $17.99



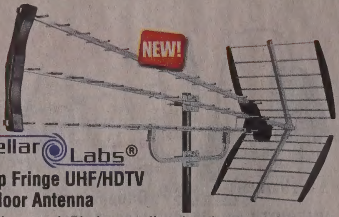
Amplified Signal Splitters
- Maintains signal strength when distributed to multiple sets
- Bi-directional, also suitable for broad-band cable use

From $25.99



Indoor/Outdoor Stealth Antenna
- Perfect for outdoor installations where appearance is an issue
- Internal signal amplifier for improved performance

Only $39.99



Stellar Labs®

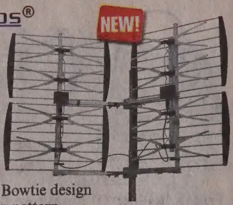
Deep Fringe UHF/HDTV Outdoor Antenna

Highly rugged, 70 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts from great distances. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 18dB •Maximum front/back ratio: 27dB •Horizontal beam width: 32° •Impedance: 75ohm, female "F" connector •Overall length: 56"

MCM Part #	(1~3)	(4–up)
30-2415	$39.99	$35.99

Stellar Labs®

Dual Quad Bay UHF/HDTV Bowtie Antenna

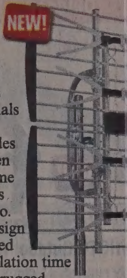


High gain outdoor directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern. Adjustable horizontal boom allows vertical sections to be independently aimed, allowing greater pickup width flexibility. **Features:** •Dual stacked quad bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 25dB (single direction with boom straight) •Maximum front/back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Dimensions: 31.5" (H) x 32.75" (W)

MCM Part #	(1~3)	(4–up)
30-2430	$49.99	$44.99

Stellar Labs®

Quad Bay Outdoor UHF/HDTV Bowtie Antenna



Compact directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern, ideal when channels not all in the exact same direction. Vertical profile makes this ideal for attic mounting also. **Features:** •Stacked quad bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specificatio** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 14dB •Maximum front back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Overall height: 31.5"

MCM Part #	(1~3)	(4
30-2425	$24.99	$2

Stellar Labs®

Fringe UHF/HDTV Outdoor Antenna

Highly rugged, 27 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Heavy-duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum gain: 15.5dB max •Maximum front/back ratio: 35dB •Horizontal beam width: 38° •Impedance: 75ohm, female "F" connector •Overall length: 42"

MCM Part #	(1~3)	(4–up)
30-2155	$25.99	$22.49

Stellar Labs®

Dual Bay Outdoor UHF/HDTV Bowtie Antenna

Compact directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern, ideal when channels not all in the exact same direction. Vertical profile makes this ideal for attic mounting also. **Features:** •Stacked dual bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 8dB •Maximum front/back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Overall height: 15.75"

MCM Part #	(1~3)	(4–up)
30-2420	$14.99	$13.49

Stellar Labs®

Outdoor Omnidirectional FM Antenna

Rugged outdoor antenna is designed to provide outstanding reception for all broadcast FM stations including HD radio. Fully assembled, this antenna is ready for immediate installation on an existing mast pipe or in the attic. **Features:** •Round dipole design •360° pick up pattern •Heavy duty construction with rugged mast clamps and associated hardware Specifications: •Frequency range: 87.5~108MHz •Maximum gain: 4dB •Impedance: 75ohm, female "F" connector •Dimensions: 17.75" diameter

MCM Part #	(1~3)	(4
30-2435	$14.99	$1

Stellar Labs®

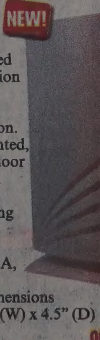
Fringe VHF/UHF/HDTV Outdoor Antenna

Highly rugged, 28 element directional antenna is engineered to receive VHF-Hi and UHF signals for digital and high definition television broadcasts. It is especially useful in areas where digital broadcasts are still broadcast on VHF channels. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Single combined VHF/UHF, 75ohm female "F" connection •Heavy duty construction with rugged mast clamps and associated hardware •Overall length: 43.5" **Specifications** (VHF): •Frequency range: 174~230MHz •Max gain: 10dB •Max front/back ratio: 16dB •Horizontal beam width: 66° **Specifications** (UHF): •Frequency range: 470~862 MHz •Max gain: 14dB •Max front/back ratio: 30dB •Horizontal beam width: 43°

MCM Part #	ONLY
30-2440	$32.99

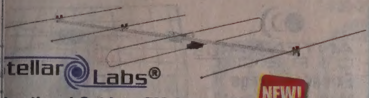
Stellar Labs®

Indoor/Outdoor HD Television Antenna



State–of–the–art antenna is designed to provide outstanding high definition television reception without the unsightly antenna appearance. It is also excellent for FM radio reception. This unit may be pole or wall mounted, and includes a shelf bracket for indoor use. **Features:** •Internal 40dB signal amplifier •Remotely located power inserter •Fully weatherproof housing Specifications: •Frequency range: 87.5~230MHz and 470~862MHz •Power requirements: 12VDC, 50mA, AC adapter included •Impedance: 75ohm, female "F" connector •Dimensions (excluding base): 21.5" (H) x 10.5" (W) x 4.5" (D)

MCM Part #	O
30-2455	$3



tellar Labs®

NEW!

irectional Outdoor FM Antenna

ighly directional outdoor antenna is designed to rovide outstanding reception for all broadcast FM ations including HD radio. It is perfect for receiving ose elusive distant stations. **Features:** •Includes ounting hardware for connection to existing mast pecifications: •Frequency range: 87.5~108Mhz orward gain: 7dB •Impedance: 75ohm, male "F" connector •Overall length: 66"

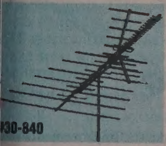
ICM Part #	(1~3)	(4–up)
0-2460	$24.99	$22.49

ERK CHNOLOGIES

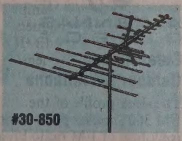
FM PRO 50

M PRO is the clear choice for the FM enthusiast. esigned to provide exceptional long-range FM ception, it may be mounted indoors or outdoors for totally unobstructed installation. #30-1205 has a eather-proof housing and is easily installed in an tic, exterior side of the home or indoors in a closet, rage or interior wall. New Advanced Capture ircuitry™ (ACC) ensures that strong signals are cked in and weaker broadcasts are received with less oise. Terk's exclusive Dual Drive Amplifier boosts gnals above noise and interference, using a C–driven phantom power supply that is easily nnected to your receiver.

ICM Part #	ONLY
0-1205	$105.00



#30-840



#30-850

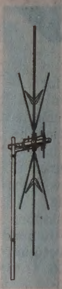
antennacraft

HF/VHF/FM Antennas

00ohm output, includes 75ohm transformer

ICM Part #	Description	Boom	Length	Elements	ONLY
0-840	Colorstar	480	150"	48	$83.42
0-850	Color King	5884	58"	25	33.78

SAME DAY
SHIPPING



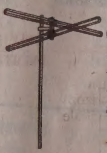
antennacraft

RATED ★★★★★

Scanner Antenna

Covers VHF/UHF public service bands 30~1300MHz. Includes 300 to 75ohm matching transformer and 50' RG-6 coax cable.

MCM Part #	ONLY
30-1380	$46.34



antennacraft FM Turnstyle

- Offers the gain of a folded dipole with an omni–directional pattern
- Works in areas where stations are situated in many directions

MCM Part #	ONLY
30-855	$23.16

NEW!

Channel Master®

UHF HD TV Antenna Double-Bay Bowtie

The CM-4220MHD digital HDTV antenna will receive both digital and analog programming. It picks up the UHF band (channels 14 thru 69) and has a reception range of 45 miles. The 4220MHD comes with a compatible DBS style 'J' mount that can conveniently mount to many surfaces. **Features:** •Includes DBS "J" mount •45 mile digital and HD reception range •Receives channels 14 thru 69 •Size: 5.5 x 24.5 x 15.25" •Average UHF gain: 8.2 dB •Mfr. #CM-4220

MCM Part #	ONLY
30-2635	$42.99

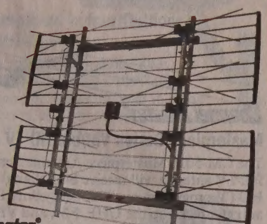
Channel Master®

NEW!

Quad BAY Bowtie

The CM-4221HD digital HDTV antenna will receive both digital TV and HDTV programming. This HD television antenna picks up the UHF band (channels 14 thru 69) and has a TV antenna reception range of 65 miles. **Features:** • 65 mile digital and HD reception range •Receives channels 14 thru 69 •Size: 5.5 x 24.5 x 33" •Built in 75 Ohm transformer •Average UHF gain: 11.5 dB •Mfr. #CM-4221HD

MCM Part #	ONLY
30-2640	$59.99



NEW!

Channel Master®

UHF Dual Quad BAY Bowtie

The CM-4228HD digital HDTV antenna will receive both digital TV and HDTV programming. This HD television antennas reception range of +75 miles. The 4228HD is one of our most popular antennas as its UHF reception is top of the line, its design is compact and this strong UHF antenna has high band VHF capabilities. **Features:** •75+ mile reception range •Receives channels 14 thru 69 •Size: 5.5 x 41 x 33" •Weight: 13 lbs •Average UHF gain: 11.4 dB •Mfr. #CM-4228HD

MCM Part #	ONLY
30-2645	$99.99

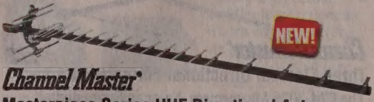
NEW!

Channel Master®

Compact Yagi UHF HD TV Antenna

The CM-2016 digital HDTV antenna receives digital and HDTV programming in the UHF and High VHF band (channels 7 thru 69) and has a reception range of 45 miles. This high definition antenna is lightweight, compact, and comes pre-assembled. **Features:** •45 mile digital and HD reception range •Receives channels 7 thru 69 •Size: 36.5 x 47 x 22" •Compact and lightweight •UHF antenna with High Band VHF reception •Mfr. #CM-2016

MCM Part #	ONLY
30-2630	$44.99



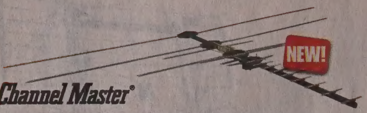
NEW!

Channel Master®

Masterpiece Series UHF Directional Antenna

The CM-3023 Masterpiece Antenna Series digital HDTV antenna will receive digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF (channels 14 thru 69) and has a reception range of 60 miles. This high quality antenna is designed for extreme conditions and is easy to install. **Features:** •60 mile digital and HD reception range •Receives channels 14 thru 69 •20 Elements •Compact and lightweight •UHF antenna with HD reception •Mfr. #CM-3023

MCM Part #	ONLY
30-2650	$69.99

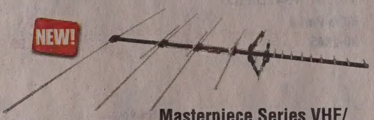


Channel Master®

Masterpiece Series Vhf/uhf HD TV Antenna

The CM-5016 Masterpiece Antenna Series digital HDTV antenna will receive both digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF, FM, and VHF bands and has a TV antenna reception range of 60 miles. This high quality antenna is designed for extreme conditions and is easy to install. **Features:** •UHF antenna with FM/ VHF reception •60 mile digital and HD reception range •VHF: Channels 2 thru 13 up to 60 miles •UHF: Channels 14 thru 69 up to 60 miles •15 Elements •Mfr. #CM-5016

MCM Part #	ONLY
30-2655	$69.99

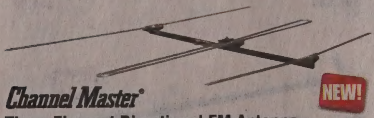


Channel Master®

Masterpiece Series VHF/UHF HD TV Antenna

The CM-5018 Masterpiece Antenna Series digital HDTV antenna will receive digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF, FM, VHF band (channels 2 thru 69) and has a TV antenna reception range of 80 miles. This high quality antenna is designed for extreme conditions and is easy to install. The Masterpiece Antenna Series is great for antenna reception markets where signal strength is weak. **Features:** •UHF antenna with FM/VHF reception •VHF: Channels 2 thru 13 up to 80 miles •UHF: Channels 14 thru 69 up to 60 miles •Size: 80.25(L) × 107.75" (W) •Comes assembled for easy installation •Mfr. #CM-5018

MCM Part #	ONLY
30-2660	$99.99



Channel Master®

Three Element Directional FM Antenna

The CM-3026 Masterpiece Antenna Series digital FM antenna will receive digital or analog FM radio channels. This heavy duty antenna picks up FM channels only and has a reception range of 40 miles. This high quality antenna is designed for extreme conditions and is easy to install. The Masterpiece Antenna Series is great for antenna reception markets where signal strength is weak. **Features:** •40 mile FM reception range •Size: 40(L) x 70.5" (W) •3 Elements •Assembled for easy installation •Compact and lightweight •Mfr. #CM-3026

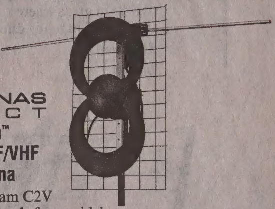
MCM Part #	ONLY
30-2665	$49.99

Channel Master®

Indoor Outdoor Antenna Smartenna

A high performance HDTV antenna designed for indoor or outdoor use up to 35 miles from your local TV transmitter. The CM-3000HD has been engineered to provided improved performance while reducing the size and eliminating the need for amplification in most installations. In addition to enhanced performance and reliability, the CM-3000HD was designed with the consumer in mind with an aesthetically pleasing design, with both a simple table top stand for indoors and a very versatile mounting bracket for easy outdoor mounting. **Features:** •35 mile digital and HD reception range •Frequency range: 174-216 MHz, 470-700 MHz •Gain: 5-8 dB •Antenna size (L x W x H): 13.38 x 11.25 x 1.5" •Indoor and outdoor ready •Mfr. #CM-3000HD

MCM Part #	ONLY
30-2625	$49.99

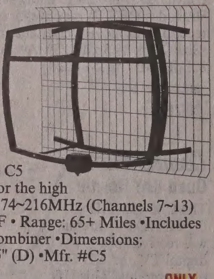


ANTENNAS DIRECT

ClearStream™ Outdoor UHF/VHF HDTV Antenna

The ClearStream C2V delivers TV signals from widely located broadcast towers and offers flexible aiming characteristics with an extremely wide beam width of 70 degrees. **Features:** •Range: 50+ miles •Gain: 3.1 dBi at 216 MHz – VHF, 10.4 dBi at 670 MHz – UHF •Consistent gain through the entire UHF and VHF DTV channel spectrum •Optimized for UHF and VHF HDTV signals •Great for indoor, outdoor and attic use •Dimensions: 20" (H) x 35.5" (W) x 6.5" (D)

MCM Part #	Description	ONLY
30-2305	Antenna with 20" mount	$87.99
30-2310	Antenna with 20" mount and 30' cable	95.99

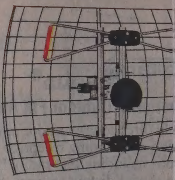


ANTENNAS DIRECT

ClearStream™ High Gain VHF Antenna

Incorporating the same compact engineering which distinguishes the ClearStream family, the C5 is targeted specifically for the high VHF band. **Features:** •174~216MHz (Channels 7~13) •Max gain: 7.6 dBi VHF • Range: 65+ Miles •Includes UHF/VHF Antenna Combiner •Dimensions: 29" (L) x 23" (W) x 11.5" (D) •Mfr. #C5

MCM Part #	ONLY
30-2315	$129.00

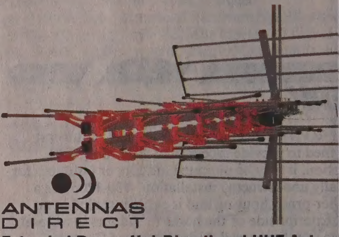


ANTENNAS DIRECT

Extended Range Multi-Directional UHF Antenna

•Range: Up to 45 miles •Peak gain: 12 dBi •Front to back ratio greater than 18 dBi •Strong performance across UH DTV spectrum •All-weather balun included •Flexib aiming characteristics, 60˚ beam-width •Dimension 23" (W) x 16¼" (H) x 7" (D) •Mfr. #DB2e

MCM Part #	ON
30-2320	$55

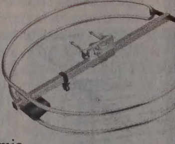


ANTENNAS DIRECT

Extended Range Uni-Directional UHF Antenn

•Range: 10~50 miles with a gain of 14.2 dBi •All-weather construction of anodized aluminum •Designed to withstand high winds, integrated all weather ohm converter included •Strong gain acros entire UHF band (channels 14~69) •Dimensions 15" (H) x 19" (W) x 39" (D)

MCM Part #	ON
30-2345	$55



ANTENNAS DIRECT

ClearStream Outdoor FM Antenna

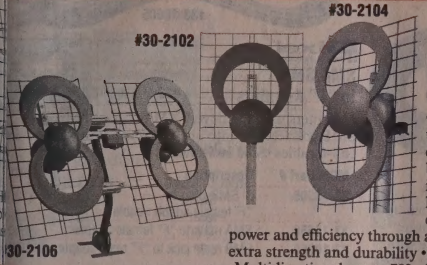
The sleek profile of the FM 360° houses panoramic reception of FM radio broadcasts. Improvements in element technology have resulted in a compact design smaller than possible with legacy antennas. just the fraction of the size of traditional antennas this cutting-edge design efficiently captures standar FM radio frequencies between 88-108 MHz at leve necessary for the most reliable HD radio reception. **Features:** •Bandwidth: 88 - 108 MHz •Max Gain: 3.2dBi •FM Range: 55 Miles •Impedance:75 Ohm •Male F connector •Mfr. #FM360

MCM Part #	ON
30-2355	$69

antennacraft Omni–State Omni–Directional Antenna

The Omni–State antenna provides excellent reception of VHF and UHF channels in most viewing locations. Measures 21" in diameter and has a 20dB built–in amplifier. Operates on 120VAC with the supplied adaptor.

MCM Part #	ONLY
30-1335	$59.99



ANTENNAS DIRECT

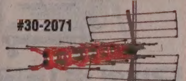
ClearStream™ DTV Antennas

•Consistently powerful reception gain across the entire DTV spectrum •Advancements in efficiency allows up to 98% of the available broadcast signal to actually reach the incoming antenna cable rather than being lost to impedance mismatches •Compact and easy to mount •Easy to assemble •Unmatched power and efficiency through advanced computer design •Engineered for extra strength and durability •UHF and DTV spectrum (470~806MHz) •Multidirectional, up to 70° of beam width

ICM Part #	Model #	Range Miles	Dimensions (H) x (W) x (D)	Gain	Weight	ONLY
0-2102	C1	0~30	10" x 10" x 4.5"	8 dBi	2.5 lb.	$39.99
0-2104	C2	0~50	20" x 10" x 5"	10.2 dBi	3.5 lb.	79.99
0-2106	C4	0~65	19" x 20" x 4.5"	14.8 dBi	8.5 lb.	119.99

NTENNAS IRECT

Uni-Directional HDTV UHF Antennas

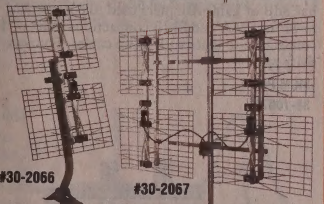


ese powerful, weather-resistant, outdoor antennas are ideal r medium to long range applications that require the gain of the antenna to concentrated in one direction. The Yagi style design effectively rejects off axis gnals from structures that cause multi-path interference, and the corner reflectors the back of the antennas improve the forward gain of the antenna resulting exceptional performance across the entire UHF spectrum (channels 14~69).

ICM Part #	Description	Range miles	Gain db	Dimensions (H) x (W) x (L)	ONLY
0-2071	Mid-sized, 43-element, long-range	15~60	15.7	19" x 18" x 62"	$54.99
0-2072	Large, high-gain, 91-element, long range	50~70+	16.7	22" x 20" x 93"	66.99

NTENNAS IRECT

Multi-Directional HDTV UHF Antennas



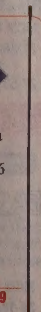
Multi-directional antennas are designed work in locations where the transmitters for digital stations e spread apart. These popular HD antennas utilize a owtie design that provides a strong gain across the entire HF spectrum (channels 14~69). They function incredibly ell in areas where flexible aiming is required and feature a eatherproof construction that resists extreme wind loading.

ICM Part #	Description	Range Miles	Gain	Dimensions	ONLY
0-2066	Outdoor, most popular, mid-range	15~55	13.7db	29" (H) x 19" (W) x 4" (D)	$72.00
0-2067	Outdoor, high-gain, long range	50~70	15.8db	29" (H) x 42" (W) x 4" (D)	79.99

ixel SATELLITE RADIO

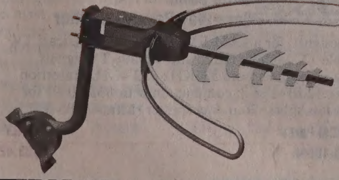
RATED ★★★★★

M/FM HD Radio Antenna Kit



rofessional quality AM/FM/HD radio antenna eceive stations from up to 90 miles in all rections •All signals combined on a single RG-6 ble up to 200' (not included) •Includes surge otector and all required adapters and jumpers ole or wall mount •No preamplifiers required omni-directional monopole requires no ound plane •Mfr. #AFHD-4

CM Part #	ONLY
3-10630	$165.99

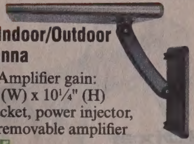


TERK TECHNOLOGIES

HDTV Amplified Outdoor Antenna

The Terk HDTVo is an innovative, compact, amplified outdoor antenna that features powerful high gain, and offers versatile installation flexibility. Its unique design incorporates a highly directional log periodic antenna array and a pair of curved elements that combine to capture and focus HDTV signals. Mount flush to the side of a building, or use the included mulit-mount mini-mast and base to install virtually anywhere.

MCM Part #	ONLY
30-2020	$119.99



TERK TECHNOLOGIES

Amplified Indoor/Outdoor HDTV Antenna

•360° reception pattern. •Amplifier gain: 10dB •Dimensions: 21¼" (W) x 10¼" (H) x 3½" (D) •Mounting bracket, power injector, mounting hardware, and removable amplifier included •Mfr. #FDTVO r

MCM Part #	ONLY
30-2250	$99.99

RCA

Amplified Digital Outdoor Antenna

Superior construction and materials are designed to withstand tough outdoor conditions. **Features:** •Multi-directional design provides 360° reception •Integrated amplifier strengthens reception ability •High gain •Mfr. #ANT800R r

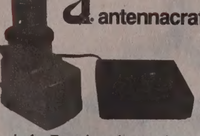
MCM Part #	ONLY
30-2230	$84.99

Channel Master®

Antenna Rotator with IR Remote Control

The CM-9521A complete rotator system allows you to rotate your TV antenna, bringing in digital and HDTV programming from all directions. This kit includes the rotor drive unit which physically rotates the antenna, the rotor controller unit which programs and stores the directions in which each station is located and the control unit remote control. Engineered to ensure powerful control, maximum longevity and precision tuning of your TV antenna. **Features:** •One-piece cast aluminum housing •Heavy duty rotor motor •Durable powder coat paint finish •Built-in steel thrust bearings •Compatible with most universal remote controls •Mfr. #CM-9521A

MCM Part #	ONLY
30-2565	$119.00



antennacraft Antenna Rotator

•Heavy-duty motor handles large antennas •Extra strong machine cut gears won't bind •Brake pads hold firm •Tested to 70 mph winds •Requires three–wire rotator wire (#24-3080)

MCM Part #	ONLY
30-1020	$83.42

Rotator Cable

Three conductor cable for use with many popular antenna rotators. Outer jacket 0.162" black PVC with 0.020" wall. Three 20AWG conductors color coded black, white and red.

MCM Part #	Length	ONLY
24-3080	100'	$19.99
24-3085	500'	79.99
24-3090	1000'	164.00

Pixel SATELLITE RADIO

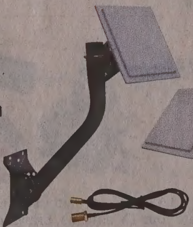
Dual Mode Satellite Radio Antenna

- High-quality future proof home antenna for simultaneous reception of both XM and Sirius Radio
- 70 beam-width for easy alignment and mounting Drives up to 200' of RG-6 cable (not included)
- Azimuth and elevation adjustments for optimum aiming
- Two-stage high-quality filtering for rejection of out-of-band interference
- High- quality aluminum mount
- Includes wall or pole mount brackets
- Mounts to any horizontal or vertical surface or pole up to 2" diameter.

MCM Part #	ONLY
33-10645	$87.54

Pixel SATELLITE RADIO

Professional High Gain Satellite Radio System for XM and Sirius



- Receives XM or Sirius satellite radio services
- Ideal for commercial, high-end home and multi-dwelling unit installations
- Optimized for interference/multipath rejection and high gain reception of satellite radio signals
- Antenna can drive up to 200' of RG-6 cable (not included)
- Mounts to any horizontal or vertical surface or to a 1¼" diameter pole
- High gain 12dBi antenna (5dB more than standard antennas) **Includes:**
- Built-in two-stage ultra high low noise amplifier
- Wall and pole brackets and accessories
- 3' "F" female to SMB plug adapter cable to mate with radio
- Mfr. #PRO-500

MCM Part #	ONLY
33-10620	$155.39

Sirius Ready

Pixel SATELLITE RADIO XM/Sirius Radio Ready Pro Pack

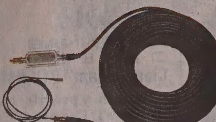
- Everything needed to add Sirius to any "Sirius Ready" receiver using up to 200' RG-6 cable

Kit includes:
- Pro-500 outdoor antenna
- "F" to SMB 3' adapter cable
- Sirius SC-H1 tuner or XM CMP2000 tuner and dock
- Mfr. #SRR-5

MCM Part #	ONLY
33-10670	$228.66

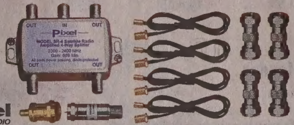
Pixel SATELLITE RADIO

Satellite Radio RG-6 Extension Kit



This antenna extension cable is designed to work with any satellite radio antenna (purchsed separately) to extend the cable length 100' (lengths up to 300' can be achieved by cascading three cable kits). **Kit includes:**
- SMB to "F" adapter
- High-gain amplifier
- 100' premium RG-6 cable with "F" connectors
- 3' female to SMB-plug adapter cable
- Two coax seals
- Mfr. #PRO-100

MCM Part #	ONLY
33-10615	$73.12

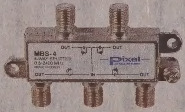


Pixel SATELLITE RADIO

Amplifier Satellite Radio Splitter Kit

- Operates up to four or eight satellite radios from a single antenna with this amplified splitter
- Includes all adapters and accessories
- Uses standard RG-6 cable (not included)
- Maintains proper RF link budget for the radio
- Splitter loss at 2.35GHz has been compensated by an internal low-noise amplifier powered by DC voltage supplied by radios
- Splitter has 8dB of gain
- Adapters used to convert XM or Sirius SMA and SMB connections into an "F" connection to mate with RG-6 cables
- Four-way kit
- Mfr. #SR-4

MCM Part #	ONLY
33-10675	$102.99



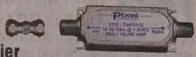
Pixel SATELLITE RADIO Wide Band Four-Way Passive Splitter

- Designed for all AM/FM, HD radio, broadcast TV, cable TV, satellite radio, and satellite TV signals
- Passes signals from 500KHz to 2.4GHz
- Insertion loss: 12dB
- Use in conjunction with #33-10695 for lossless splits
- Four-way splitter
- Mfr. #MBS-4

MCM Part #	ONLY
33-10690	$83.42

Pixel SATELLITE RADIO

High Gain Line Amplifier



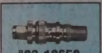
- For use in satellite radio distribution networks to overcome loss in cables and splitters
- Gain: 16dB @ 4.5VDC
- Current consumption: Typically 10mA @ 4.5VDC
- Frequency range: 2320~2345MHz
- Noise figure: 4dB max
- Mfr. #SBA-1

MCM Part #	ONLY
33-10640	$21.10

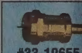
#33-10605

Pixel SATELLITE RADIO

SMA/SMB to "F" Adapters



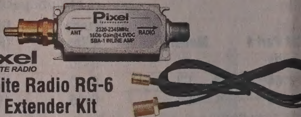
#33-10650



#33-10655

- Adapters used to convert XM or Sirius SMA and SMB connections into an "F" connection to mate w RG-6 cables
- **Sold individually**

MCM Part #	Description	ONL
33-10605	3' SMB-plug to "F" female adapter cable	$19.
33-10650	SMA male to "F" female adapter	24.
33-10655	SMB male jack to "F" male adapter	16.



Pixel SATELLITE RADIO

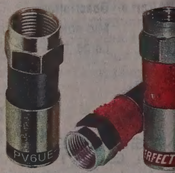
Satellite Radio RG-6 Cable Extender Kit

- Kit to permit the use of standard RG-6 cable with satellite radio antennas
- When used with the included amplifier, this kit can extend the antenna cable up to an additional 125'
- Add the flexibility of RG-6 cable **Kit includes:**
- SMB to "F" adapter (to mate with antenna cable)
- High-gain amplifier
- "F" to SMB adapter cable (to mate with radio)
- Mfr. #EXTANT-01

MCM Part #	ONL
33-10600	$49.

DIRECTV APPROVED

RIDGELOC360



#27-5825 #27-5830

Weatherproof High Performance "F" Connectors

Designed for quick and easy installation with any compression tool, Ridgeloc360 connectors feature patented compression ridges locking ensuring a permanent weather tight seal. Ideal for CATV and broadband installations these connectors have passed stringent moisture migration testing to SCTE standards. #27-5825 fits all RG-6 cables including dual, Tri, and quad shield and is DirecTV approved. Sold individually. 🟩

MCM Part #	Mfr. #	Cable Type	ONL
27-5825	PV6UE-05	RG-6 universal (DirecTV approved)	$0.
27-5830	PV59-PV	RG-59	0.

Antenna Mounting Hardware

EASY-UP Masts

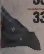
16 and 18 gauge corrosion-protect mast ideal for television and communication antenn 5' section swaged at one end on listed sections. 2½' section is unswaged for use above rotator.

MCM Part #	Length	Gauge	Swaged	ONL
30-1080	2.5'	16Ga	No	$6.
30-935	5"	16Ga	Yes	11.
30-2525	2.5'	18Ga	No	4.4
30-2530	3"	18Ga	Yes	5.3
30-2520	5'	18Ga	Yes	8.9

J-Pipe Mount NEW!

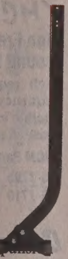
•Versatile all-in-one mount that can be used with antennas or satellite dishes •Can be mounted on the roof, wall, chimney or any other flat surface •J-pipe is reversible from mounting foot for a variety of positioning options •Gray weatherproof coating •1⅝" mast diameter

MCM Part #	Overall Length	ONLY
33-10914	19"	$7.99
33-10915	38"	9.99



NTENNAS
I R E C T

iversal J-Mount

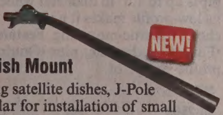


utdoor antenna or satellite dish
ounting •Pivoting foot mount offers
ideal solution for mounting nearly
ywhere, including side of house, roof
, deck rail, or any other flat surface
pe is reversible from plate for more
ounting angle options **Includes:**•J-
aped mounting pole •Mounting bracket •E
lts

CM Part #	Size	ONLY
-2110	30"	$21.99
-2112	20"	15.99
-2360	40"	19.99

ASY-UP

Pole Antenna / Dish Mount NEW!



signed for mounting satellite dishes, J-Pole
unts are also popular for installation of small
vision antennas. The adjustable base and bent mast
ign allows installation on rooftops and eaves as well
walls. Available in 39" and 18" lengths

CM Part #	Size	ONLY
-2510	39"	$15.89
-2515	18"	11.99

annel Master®

0' Antenna Guy-Wire NEW!

' segment of 6-20
vanized steel high quality
port cable to stabilize your
enna mast or installation
tem. **Features:** •100' coil •Guy
e support cable •6 Strands •20 Gauge strands

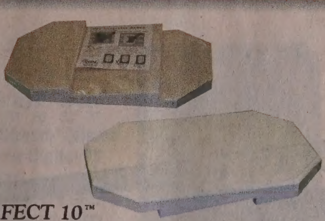
M Part #	ONLY
-2550	$14.99

ASY-UP

ch Pad Kit

ch pad and lag bolt kit
ds reduce risk of water
kage •Use when mounting
ennas on roof •Contains
lag bolts

M Part #	Discription	For Lag-Bolts	Pitch Pads	ONLY
-940	Tripods	Six	Three	$3.18
-2535	J-pole	Four	Two	2.29



PERFECT 10™

Siding Mount Block

•Clean and protective solution for mounting a satellite dish to vinyl siding •Prevents insect infestations and weathering •Comes in three styles to fit most aluminum and vinyl siding •White •Fits dutch lap siding •Dimensions: 12" x 8"

MCM Part #	ONLY
33-10562	$17.03

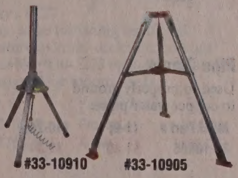
EASY-UP

3' Tripod for Outdoor Antennas NEW!

Designed for mounting all types of outdoor antennas at the top peak of virtually any roof. These rugged tripods are the industry standard for installation of satellite dishes, small to medium CB and ham radio antennas, TV antennas and more. Their rugged construction allows use with mast pipes of up to 5' without need for guy wires. **Features:** •Pivoting base plate •18 gauge tubing •Includes 6 lag screws and 3 pitch pads •Made in the USA

MCM Part #	ONLY
30-2500	$29.99

3' Tripods



•Used for mounting TV antennas and satellite dishes permanently or for temporarily use •Fits masts up to 1⅝" (included with portable unit) •Standard tripod uses six bolts to tighten down on mast, and can be anchored on all legs with three lag bolts each •Portable unit has integrated compass and bubble level, folds up for easy transportation, and secures to ground with anchor screw

MCM Part #	Description	(1-9)	(10-24)	(25-49)
33-10905	Standard	$19.99	$16.90	$16.11
33-10910	Portable	24.99	22.02	21.15

EASY-UP

Antenna Mounting Hardware

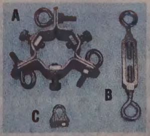


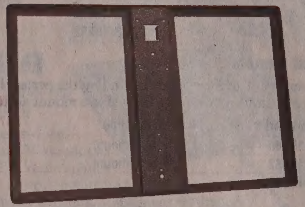
Fig.	MCM Part #	Description	Qty.	ONLY
A	30-1030	Guy wire clamp up to 1½" mast	1	$4.11
B	30-1035	Turnbuckle - 7" open, 5" closed	3	4.62
C	30-1045	Cable clamps ½" open ⅛" closed	3	1.60

EASY-UP

5' Tripod Roof Mount

•Mounts TV antennas without guy wires •Self supporting •Extra heavy–duty with rotamast feature •Fits mast up to 1¾" •Six screw mast support

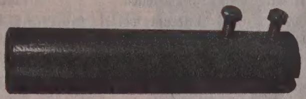
MCM Part #	ONLY
30-930	$41.99



PERFECT 10™ Non-Penetrating Roof Mount

•Perfect solution for commercial buildings and other flat roofs •For 18" and 24" dishes •Uses six 8" x 8" x 16" cinder blocks for stability •Powder coated for weather durability •Angle iron frame

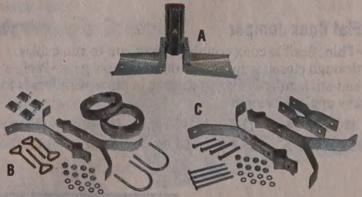
MCM Part #	ONLY
33-10565	$33.98



Satellite Dish Pipe Adapter

•Adapt existing pipes and masts to work with satellite dish mounts •Heavy gauge steel •1.66" outer diameter •Tightens with two bolts

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10890	$2.29	$2.18	$2.09	$1.90

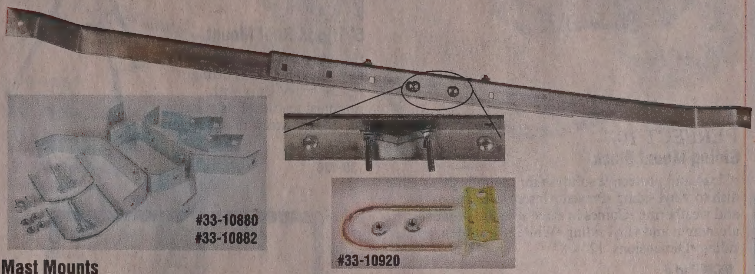


EASY-UP

Heavy–Duty Antenna Mounting Accessories

•Heavy–duty mount for masts up to 1½" outer diameter •Made of all steel construction •Triple coat corrosion protection

Fig.	MCM Part #	Description	ONLY
A	30-895	Roof mount	$7.99
B	30-915	"Y" chimney mount	25.49
C	30-1160	Vent pipe mount	10.99



Mast Mounts

•A variety of mast mounts for finding the perfect location to mount an antenna or satellite dish
•All mount fit up to a 1½" mast •Eave mount adjusts from 46"~68" span

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10880	4" wall mount	$4.99	$4.74	$4.50	$4.25
33-10882	8" wall mount	7.49	7.03	6.77	6.54
33-10920	U-bolt	1.29	1.16	1.06	0.96

CATV Security Tool

•Precision machined, high-quality security tool for connecting and disconnecting cables protected by a security sleeve •Long shaft fits all types of sleeves

MCM Part #	Description	ONLY
33-0025	Security tool	$7.58
33-0030	Security sleeve	0.62

4" Grounding Rod

•Used to ground outdoor antenna and satellite sytems •Use with proper grounding wire and clamps for a complete ground •High-strength steel with copper top layer •¹¹⁄₃₂" thickness

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10810	$2.99	$2.79	$2.59	$2.49

EASY-UP Guy Wire

•18 gauge, 6 strand heavy-duty guy wire •Vinyl coated to reduce effects of weather •Length: 100'

MCM Part #	ONLY
30-1055	$13.38

Pipe Clamp

Used to properly ground to copper water pipes.

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10805	$1.49	$1.34	$1.30	$1.22

Flat Coax Jumper

•Thin, flexible coax coupler allows you to run cables through closed windows or other narrow gaps •Peel-and-stick adhesive keeps jumper in place •Conforms to any angle •8" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10935	$0.99	$0.90	$0.82	$0.75

Weather Boot

•Flexible black boot slides over cable and connection to protect it from outdoor elements •UV resistant •2" length •100 per package

MCM Part #	ONLY
33-10950	$8.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Channel Master® NEW!

Dual Ground Block

Perfect for all TV antenna, cable TV and satellite installations. This block prov feed-through for one or two cables, and a secure ground lug for attaching ground wire. **Features:** •Bandwidth to 3GHz •Extruded aluminum allow •Includes mounting screws

MCM Part #	O
33-2202	$0

✓MCR

High Frequency Ground Blocks

High frequency ground blocks have extended frequency capacity to 2.4GHz making them perfect satellite and digital applications. Nickel plated finis resist effects of the weather.

MCM Part #	Description	(1-9)	(10-99)	(100-
33-7705	Single	$1.49	$1.29	$1.
33-7710	Dual	2.19	1.99	1.8

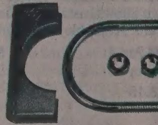
Channel Master® NEW!

Universal Antenna Mount

A universal TV antenna mount which can be used to install a masted antenna to a roof or in an attic. This mount accepts pipes up to 1.5" in diameter while its low-profile makes it a great choice for attic-mounting. **Features:** •For 1.5" in diameter pipe •Outdoor or attic use •Lo profile •90° pivot

MCM Part #	O
30-2560	$4

EASY-UP U-Bolts



Connects antennas or mast to bracket. Use with mast pipe up to 1¼". One per package.

MCM Part #	(1-9 pkgs.)	(10 pkgs.-u
30-1515	$2.39	$2.09

Telecrafter Products

Drop Enclosures

These drop enclosures will house and protect components from the elements that corrode and shorten their lives. Drop boxes produce a professional appearance for cable TV and satellite installations. The Omni II box offers simplicity of installation and professional appearance along with a generous interior and the ability to seal the box for drop security. The Residential Control Box is designed to offer visual evidence of tampering and provides for easy maintenance. All boxes are UV resistant and come in a neutral gray color.

Fig.	MCM Part #	Description	(H) x (W) x (D)	ONLY
A	33-6945	Omni II box	5.75 x 5.0 x 1.25	$3.11
B	33-6950	Residential Control box	8.75 x 6.25 x 2.75	6.54

able Clips

Iake any cable run look neat d secured in place by attaching ax or telecom cabling to walls d trim with high-impact plastic ble clips •Each clip includes a ated steel nail •100 clips per package

CM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
3-10850	Single, white	$1.59	$1.44	$1.33	$1.20
3-10854	Single, black	1.59	1.44	1.33	1.20

ex Cable Clips

Single
Dual

emarkably strong flexible clips ıb cables without damaging them ıtegrated Philips hex-head screws ıke installation quick and easy 0 clips per package

CM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
-10860	Single, white	$2.99	$2.76	$2.65	$2.57
-10862	Dual, white	2.99	2.76	2.65	2.57
-10864	Single, black	2.99	2.76	2.65	2.57
-10866	Dual, black	3.39	-	-	-

Indoor Antennas

CA

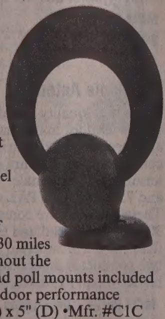
ssive Flat gital Antenna

n profile and eamline shape nplements any home theater center. tures: •360° reception technology •Receives digital broadcasts as well as FM radio signals •Mfr. NT1400R

CM Part #	ONLY
-2215	$21.99

NTENNAS IRECT

arstream Convertible oor/ Outdoor Antenna



s antenna's efficient, npact design offers excellent n and impedance matching oss the entire HDTV channel ctrum. Multiple mounting figurations make this one enna suitable in a variety of allations. **Features:** •Up to 30 miles ge •Consistent gain throughout the F spectrum •Wall, table, and poll mounts included cluded reflector grid for outdoor performance mensions 12" (H) x 12" (W) x 5" (D) •Mfr. #C1C

M Part #	ONLY
2300	$39.99

ANTENNAS DIRECT

ClearStream™ Micron R Indoor Digital TV Antenna

The Micron's efficient, compact design offers excellent gain across the HDTV spectrum and is superior to most existing compact antennas for receiving UHF DTV signals. The Micron represent a new breakthrough in size and gain. Advanced design software allows these 10" x 11" antennas to be smaller and more powerful than ever before. This efficient design allows up to 98% of the available broadcast signal to actually reach the incoming antenna cable rather than being lost to impedance mismatches. **Features:** •May be table or wall mounted •Beamwidth : 70° •Assembled dimensions: 10" (L) x 11" (W) x 4.5" (D)

MCM Part #	Mfr. #	Range Miles	Amplifier	Reflector	ONLY
30-2325	CSM1	25	No	No	$47.99
30-2335	CSM1-R	35	No	Yes	63.99
30-2340	CSM-XG	35	Yes	Yes	79.99

RCA

Flat Panel HD Antennas

Ultra-flat design with a rich high gloss black finish to complement today's LCD or plasma televisions, while providing terrific HD signal reception. **Features:** •Multi-directional design •Integrated coaxial cable •#30-2225 includes removable signal amplifier •Designed for indoor use

MCM Part #	Mfr. #	Passive/Active	ONLY
30-2220	ANT1600R	Passive	$44.99
30-2225	ANT1650R	Active	64.99

TERK TECHNOLOGIES

Low Profile Amplified HDTV Antenna

The FDTV2 from Terk is optimized for HDTV reception, with UHF and VHF reception capability, and includes a 3-way mounting bracket for maximum flexibility in placement (hanging, standing or lying flat). **Features:** •Removable amplifier with 10dB gain •360° reception pattern •Operating Bandwidth: VHF: 174~216MHz, UHF: 470~698MHz •Dimensions: 9" (W) x 9¾" (H) x 2½" (D)

MCM Part #	ONLY
30-2240	$69.99

TERK TECHNOLOGIES

Indoor Amplified Digital Antenna

The FDTV1A from Terk is optimized for HDTV reception. Removable amplifier provides maximum flexibility and performance. **Features:** •Multi-directional design offers 360° reception •Includes mounting bracket for hanging, standing, or lying flat •Amplifier gain: 10dB •Dimensions: 11¼" (W) x 11¾" (H) x 1¼" (D)

MCM Part #	ONLY
30-2245	$79.99

RCA

Flat Black HD Antenna

• Receives local digital TV broadcasts and FM radio signals •360° reception patented technology eliminates constant adjustment •Enhances reception by amplifying weak signals with a built-in ultra low noise amplifier •Can be hung on a wall or lie flat •Coax cable included •Mfr. #ANT1450B

MCM Part #	ONLY
30-2170	$31.99

TERK TECHNOLOGIES

Indoor Amplified HDTV Antenna (Refurbished)

The FDTV1A from Terk is optimized for HDTV reception, and offers 360 degree reception. Removable high-gain Extremely Low Noise amplifier provides maximum flexibility and performance. **Features:** •Extremely Low Noise (ELN) Amplifier •Optimized for HDTV reception •360° reception pattern •Includes 3-way mounting bracket •Dimensions: 11.25" W x 11.73" H x 1.18" D

MCM Part #	ONLY
30-2450	$24.99

Channel Master®

Flat Indoor TV Antenna VHF/ UHF HD

The Channel Master FLATenna is an indoor HD antenna designed to be aesthetically pleasing while providing excellent performance. Pick up high band VHF and UHF HD programming with this sleek and innovative new antenna from Channel Master. **Features:** •Ideal for metropolitan and suburban areas •Sleek design with the latest in reception technology •Vertical or Horizontal mounting options •Receives HD and digital stations •Perfect for computers with a TV tuner •Mfr. #CM-4045HD

MCM Part #	ONLY
30-2610	$17.99

Channel Master® Flat Indoor TV Antenna VHF/UHF HD

The Channel Master MODERNtenna CM4046HD Metro Series amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent performance. This unique sleek panel antenna is designed to pick up Hi VHF and UHF HD channels. Enjoy Free HD programming with this sleek and innovative new antenna from Channel Master. **Features:** •Ideal for metropolitan and suburban areas •Sleek design with the latest in reception technology •Receives from 174 to 216 MHz and 470 to 700 MHz •6' coaxial cable jumper included •Vertical or Horizontal mounting options •Mfr. #CM-4046HD

MCM Part #	ONLY
30-2615	$22.49

Channel Master® Indoor Outdoor Antenna Smartenna

A high performance HDTV antenna designed for indoor or outdoor use up to 35 miles from your local TV transmitter. The CM-3000HD has been engineered to provided improved performance while reducing the size and eliminating the need for amplification in most installations. In addition to enhanced performance and reliability, the CM-3000HD was designed with the consumer in mind with an aesthetically pleasing design, with both a simple table top stand for indoors and a very versatile mounting bracket for easy outdoor mounting. **Features:** •35 mile digital and HD reception range •Frequency range: 174-216 MHz, 470-700 MHz •Gain: 5-8 dB •Antenna size (L x W x H): 13.38 x 11.25 x 1.5" •Indoor and outdoor ready •Mfr. #CM-3000HD

MCM Part #	ONLY
30-2625	$49.99

Channel Master® Flat Indoor TV Antenna

The Channel Master CLEARtenna CM4050HD Metro Series amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent performance. This unique horizontal panel antenna is designed to pick up Hi VHF and UHF HD channels. Enjoy Free HD programming with this table top and clamp on optional innovative new antenna from Channel Master. **Features:** •Table top stand or clamp mount •Receives channels from 174 to 216 MHz and 470 to 700 MHz •Perfect for computers with TV tuners •6' coaxial cable jumper included •Sleek design with the latest in reception technology •Mfr. #CM-4050HD

MCM Part #	ONLY
30-2620	$26.99

Slim Indoor Antenna

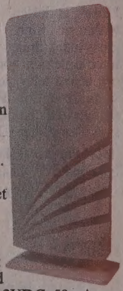
•Slim antenna sets on or near your TV with a stable flip-out stand •Efficient, directional design with ultra-low noise amplifier maximizes digital reception •20dB gain •Noise (max): <4 dB **Includes:** •Antenna •6' coax cable •9VDC power adapter

MCM Part #	ONLY
30-2210	$19.99

Channel Master® Classic Indoor TV Antenna VHF/UHF HD

The Channel Master CLASSICtenna amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent mid-range performance. The CLASSICtenna will receiving UHF and VHF HD signals from inside your home. **Features:** •Reception Range: 174-216 MHz, 470-700 MHz •Built in amplifier to boost TV signals •Telescoping VHF dipoles tilt and rotate •UHF loop tilts and rotates •Designed for reception of HD digital TV signals •Mfr. #CM-4030HD

MCM Part #	ONLY
30-2605	$17.99



Stellar Labs® Indoor/Outdoor HD Television Antenna

NEW!

State–of–the–art antenna is designed to provide outstanding high definition television reception without the unsightly antenna appearance. It is also excellent for FM radio reception. This unit may be pole or wall mounted, and includes a shelf bracket for indoor use. **Features:** •Internal 40dB signal amplifier •Remotely located power inserter •Fully weatherproof housing Specifications: •Frequency range: 87.5~230MHz and 470~862MHz •Power requirements: 12VDC, 50mA, AC adapter included •Impedance: 75ohm, female "F" connector •Dimensions (excluding base): 21.5" (H) x 10.5" (W) x 4.5" (D)

MCM Part #	ONLY
30-2455	$39.99

Basic Slim Antenna

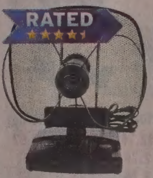
•Receives HD and DTV signals •Super slim design can be laid flat or hung horizontally on wall, even behind your television •Includes coax cable •Mfr. #ANT1000

MCM Part #	ONLY
30-2165	$9.99

TERK TECHNOLOGIES HDTV Indoor Antenna

The Terk HDTVi indoor HDTV directional antenna is optimized for HDTV reception. Its UHF and VHF elements are uniquely designed for reception of all available HDTV off-ai broadcasts (channel 2~69). Highly directional UHF elements reduce signal interference and improve average return loss for better reception and superior performance.

MCM Part #	ON
30-2000	$39.



Stellar Labs® UHF/VHF/HDTV Indoor Antenna

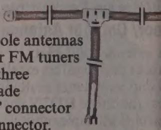
•An amplified UHF/VHF antenna that will receive all FM, DTV, and HDTV signa •Adjustable amplifier for bet control on reception gain •"F" type input for connecti external antenna, VCR, cable, or other source, or us stand-alone •Great for areas where an outdoor antenna is required for some stations, but nearby stations that are too strong require an indoor anten •Frequency range: 40~860MHz •Max noise: 6dB •Max amplification: 28dB •Power source: 120VAC or optional 12VDC

MCM Part #	ON
30-2160	$11

MCM HDTV Indoor Amplified Antenna

Ideally suited for indoor HDTV (UHF) off-air reception, this antenna features a low-profile boom design, rotational elements for improved directional gain, and a 7~13dB adjustable gain control (power adapter included).

MCM Part #	ON
30-2100	$19



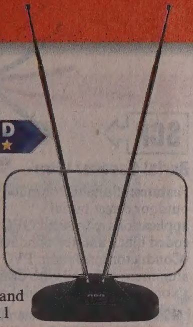
FM Dipole Antennas

These high-quality FM dipole antennas can be used for many newer FM tuners and receivers. Available in three configurations: 300ohm spade terminals, 75ohm male "F" connector and 75ohm female PAL connector. These antennas are constructed from high-quality 300ohm twin–lead and perform significantly better than the OEM supplied straight wire or a split two conductor antennas providing higher-quality FM reception.

MCM Part #	Description	(1-9)	(10-
30-1530	Male "F" connector	$2.69	$2.
30-1535	Female PAL connector	2.59	2.
30-110	Spade terminals	1.99	1.

CA

sic UHF/VHF enna

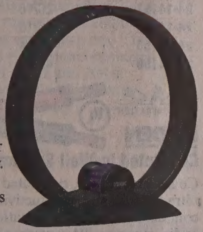


nple classic design
n adjustable 36"
oles and loop •Built-in
oaxial cable •Receives
F, VHF, HDTV/DTV, and
signals •Mfr. #ANT111

M Part #	ONLY
2190	$9.99

ERK
NOLOGIES

Advantage



AM Advantage
enna is a passive,
adjustable indoor
antenna designed for
nded range capability.
antenna is intended
eceive AM frequencies
KHz~1600KHz for
l and distant AM
ption. The antenna features Pin–Dot™ Pre
ing system which allow the user to adjust the
enna and match it to the specific frequency. Mfr.
DVANTAGE.

M Part #	ONLY
1395	$46.99

ERK
NOLOGIES

AM/FM Tower

tioned vertically, the tower receives
als from all directions with equal
ngth. Used horizontally, it becomes
ly directional to pull in weaker and
e distant stations. It also distinguishes
veen signal reflections and the
n signal to eliminate overload and
tipath difficulties. **Specifications: FM**
eo section: •Amplifier gain: Variable
~25dB •Impedance: 75ohm adaptable
00ohm input with included matching
sformer •FM operating band:
108MHz **AM stereo section:** •AM
rating band: 500~1700KHz •AM gain:
B •Range: 360° 17" (H) x 3¼" (W)

M Part #	(1-9)	(10-up)
1110	$23.99	$21.59

CLEARANCE BIN
LOW-OUT PRICES, GOING FAST!
up to 70% off

Satellite Accessories

DIRECTV

Slimline Dish and LNBF

•Dish kit includes mounting brackets, arm, mast, and Slimline reflector •Use dish kit with any of the LNBF options •All LNBF units receive orbital 99°/101°/103° for all DirecTV® standard programming •5-LNBF units additionally receive 110°/119° for local HD programming in some areas •SWM options for running single wire from the dish to SWM compatible multi-switches and splitters

MCM Part #	Description	ONLY
33-10990	Slimline dish kit with mounts	$72.09
33-10992	3-LNBF, 4 outputs	41.19
33-10994	3-LNBF, 1 output (SWM)	92.69
33-10996	5-LNBF, 4 outputs	61.79
33-10998	5-LNBF, 1 output (SWM)	102.99

DIRECTV

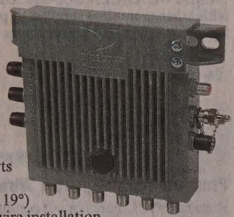
SWM Compatible Splitters

•High-frequency RF splitters designed for use with splitting SWM satellite signals •One port DC pass •DIRECTV® SWM approved

MCM Part #	Description	ONLY
33-11010	2-way	$6.17
33-11012	4-way	9.26
33-11014	8-way	16.47

DIRECTV

Single Wire Multi-Switch

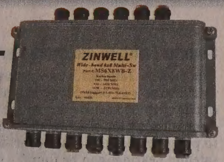


•Combine up to six LNB inputs (flex ports 72.5°/95°, 5-LNB 99°/101°, 103°/110°/119°) for a simpler, single wire installation into the home •Two SWM outputs can be split with SWM compliant high-frequency splitters for up to eight receivers or four DVRs •DIRECTV® compatible DVRs receive both needed signals from a single connection •Three legacy outlets for older equipment •Off-air antenna diplexer included •Power inserter required, sold separately

MCM Part #	Description	ONLY
33-11000	Single wire multi-switch	$184.37
33-11005	28V power inserter	20.59

ZINWELL

6 x 8 Multi-Switch

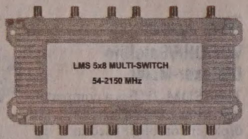


•Six satellite inputs: four inputs from 101°/110°/119° and 99°/103°; two flex port inputs from 72.5° and 95° for international and local programming •Passive unit powered by connected satellite receivers •Wide band frequencies: 250~750MHz, 950~1450MHz, and 1650~2150MHz

MCM Part #	ONLY
33-11007	$72.09

✓MCR

HDTV Compatible 5 x 8 Multi-Switch



Expand and distribute your DIRECTV satellite signal from any phase II or phase III, 18" x 24" antennas, to up to eight rooms. Also capable of combining off-air or cable TV with satellite signals. Ideal for dual tuner DVRs. **Features:** •Four satellite inputs and one terrestrial TV input for up to eight satellite receivers •Built-in amplifier to overcome splitter loss •Two dual LNB selectable by 13/18VDC or 22KHz tone •Matrix routes between any inputs to any outputs •Rugged, weatherproof outdoor housing •Bandwidth: 5MHz~2150MHz •Power: 24VAC power supply included.

MCM Part #	ONLY
33-10250	$134.93

5X8 Multiswitch

An eight output multiswitch with four satellite inputs and one terrestrial TV input. **Features:** •Inputs 13V/0kHz; 18V/0kHz; 13V w/22kHz tone output; 18V w/22kHz tone output •Satellite frequency response 950 to 2150 MHz •Off Air frequency response 54 – 806 MHz

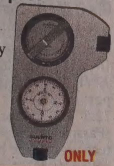
MCM Part #	ONLY
33-12600	$69.99

DirecTV Approved Indoor/Outdoor Switch

•Satellite Input Frequency 950 to 1450 MHz •Insertion Loss/ Gain: -2 to + 5 dB •VHF / UHF / Cable / ATSC Input: 54 to 806 MHz •Body (W x D x H) 3.5"x3.0"x0.6"

MCM Part #	ONLY
33-12620	$9.95

Suunto Tandem Inclinometer/Compass

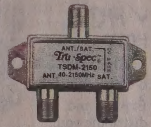


The Suunto Tandem is two precision satellite tools in one. Slope/height (inclinometer) measurements are easily done through the sight to alert you to possible obstructions. Accurate satellite bearings can be found with the liquid filled precision compass. Mfr. #PVCOMAF.

MCM Part #	ONLY
33-7420	$244.61

Tru·Spec

VHF/UHF/Satellite Diplexer-Mixer



The TSDM-2150 is a compact television antenna satellite diplexer/combiner used in applications that require satellite I.F. distribution from 950~2150MHz. The TSDM-2150 uses a rugged case that allows for outdoor use. **Specifications:** •Frequency range: Satellite: 950~2150MHz, television antenna: 40~860MHz •Connectors: "F" type •EMI performance: >80dB

MCM Part #	(1-9)	(10-49)	(50-up)
33-2710	$5.40	$5.14	$4.82

Tru·Spec

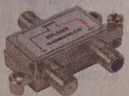
In-Line 950~2150MHz Amplifier

Tru·Spec
TO ANT
IN-LINE AMPLIFIER 950-2150 MHz
TO POWER INJECTOR
LA-2150D

Features: Die-cast housing, low noise: 4dB, high gain: 20dB, passes DC through for powering LNBs, sloped gain for long cable runs, voltage supplied by the satellite receiver **Specifications:** •Noise figure: 4dB •Gain: 950MHz: 15dB, 1450MHz: 18dB, 1750MHz: 20dB, 2150MHz: 21dB •Maximum output: 30dBmV (12 channels) •DC voltage: 15~18VDC (negative ground) •Connectors: "F" type

MCM Part #	(1-9)	(10-up)
33-2720	$12.35	$11.15

Diplexer



•Combines off-air signals with a satellite drop •Power passive one port •40~860MHz/ 950~2250MHz •Includes grounding screw

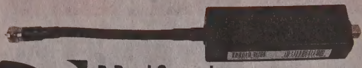
MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10975	$1.59	$1.49	$1.29	$1.19

In-Line Amplifier

900-2150 MHz
INLINE AMPLIFIER

•In-line amplifier for satellite cable runs greater than 100' •20dB max slope gain •For 900~2150MHz

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10970	$3.49	$3.15	$2.79	$2.59

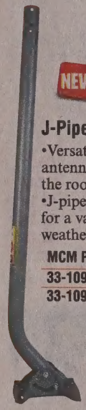


DIRECTV

B-Band Converter

DirecTV B Band Converter allows the HR20 and H20 high-definition receivers to receive all of the currently offered HD channels. The HR20 requires two (one per tuner), and the H20 requires one.

MCM Part #	ONLY
33-10999	$20.59



NEW!

J-Pipe Mount

•Versatile all-in-one mount that can be used with antennas or satellite dishes •Can be mounted on the roof, wall, chimney or any other flat surface •J-pipe is reversible from mounting foot for a variety of positioning options •Gray weatherproof coating •1⅝" mast diameter

MCM Part #	Overall Length	ONLY
33-10914	19"	$7.99
33-10915	38"	$9.99

MCM

500' 14AWG Copper Ground Wire

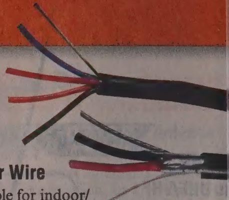
Premium grade 14AWG THHN solid copper core ground wire with heavy duty green nylon jacket. Gasoline oil and sunlight resistant. Meets UL 83 and NEMA WC70/ICEA S-95-658. Use in conjunction with other grounding supplies to protect against lightning strikes and power surges

MCM Part #	ONLY
24-14820	$109.00

Premium Inwall Speaker Wire

Features: •OFC bare copper conductors with very flexible tube-style PVC extruded jacket •105 strand 14awg and 65 strand 16awg construction ideal for whole-house and home theater installation •UL CMR/CL2R rated •Individually insulated, color-coded conductors in a common PVC jacket •Sequential foot markings •500' pull box put-up

MCM Part #	Conductor/AWG	Strand	ONLY
24-14130	2C/16	65	$92.00
24-14131	4C/16	65	199.00
24-14132	2C/14	105	164.00
24-14133	4C/14	105	284.00
24-14134	2C/12	65	234.00



SCP

Burial Speaker Wire

Features: •Suitable for indoor/ outdoor direct burial applications •Stranded OFC conductors •Color coded black and red conductors **Specifications:** •Conductor insulation: PVC •Shield: overall 100% aluminum poly foil with drain •Jacket: Black PVC •Nominal impedance: 46ohms •Put-up: 1000' spool

MCM Part #	Conductor/AWG	Strand	ON
24-14150	2C/18	16	$224
24-14151	4C/18	16	419.
24-14152	6C/18	16	499.
24-14153	2C/16	7	299.
24-14154	4C/16	7	565.
24-14155	2C/14	7	469.
24-14156	4C/14	7	679.

NEW GENERATION®

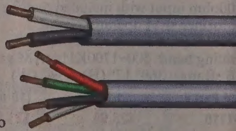
BELDEN
SENDING ALL THE RIGHT SIGNALS

CL3 Rated In-Wall Speaker Wire

Commercial grade, riser rated speaker wire features ultra flexible, high-conductivity ETP bare copper conductors with PVC insulation. Suitable for sound audio, intercom/PA systems and security systems. G PVC jacket includes rip cord and sequential footage every 2'. •Black and red color for two conductor wi •Black, red, white and green for four conductor wir •UL1666 and CMR/CL3R in-wall rated.

MCM Part #	Conductors	Strand	Belden Series	Length	ONL
18AWG/pull box					
24-9980	2	7 x 26	5300	500'	$79.
24-9985	2	7 x 26	5300	1000'	164.
16AWG/pull box					
24-9990	2	19 x 29	5200	500'	124.
24-9995	2	19 x 29	5200	1000'	244.
14AWG/spool					
24-10000	2	19 x 29	5100	500'	214.
24-10005	2	19 x 29	5100	1000'	409.
16AWG/pull box					
24-10010	4	19 x 29	5202	500'	229.
24-10015	4	19 x 29	5202	1000'	429.

MADE IN USA

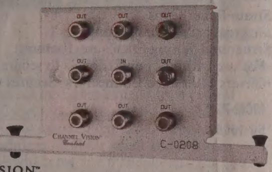


In-Wall Speaker Wire

High quality two or four conductor wire for various audio application High flexibility allows for ease of installation throu walls and around obstacles. Ideal for in-wall speake and intercom systems. UL approved for in-wall use. Individual conductors in a common jacket for ease installation. Color coded for quick identification.

MCM Part #	Gauge	Length	ON
Two Conductor			
24-1655	16	100'	26.
24-1660	16	500'	109.
Four Conductor			
24-1675	14	100'	72.
24-1690	16	500'	199.

Channel Vision



HANNEL VISION™

ıssive Coax Splitters

ıssive RF splitters are perfect for cable and antenna stems where sufficient signal strength exists to lit the feed to multiple runs without additional nplification. All splitters easily snap into Channel sion enclosures for fast professional installation. odels are available with 1GHz and 2GHz ındwidth to suite a variety of requirements. andwidth: 1GHz •Outputs: Eight oss: 11.0dB •Mfr. #C0208

ICM Part #	(1–2)	(3–up)
0-12804	$21.99	$20.99

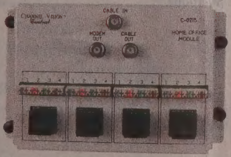
CHANNEL VISION
E Series
Channel Vision Central Model C-0301

HANNEL VISION™

requency Agile F Modulator

esigned for use in all hannel Vision structured wiring panels, this RF odulator is ideal for inserting a signal from a camera other composite video source into an existing cable antenna system. Composite video and L/R line level ıdio inputs may be placed a user specified channel om UHF 14~78 and ultraband channels 65~135 xcluding 95~99). Simple pushbutton operation lows easy channel selection. Power supplied a provide AC adapter. •Mfr. #C0301

ICM Part #	(1–2)	(3–up)
i0-12824	$94.99	$88.99



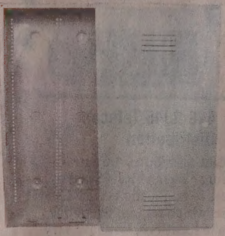
HANNEL VISION™

ome Office lodule

esigned for use in all Channel Vision structured iring panels, this module provides a fundamental onnection point for any small office/home office nvironment that utilizes data, voice and a cable ıodem. CATV input provides split output, one CATV and one to cable modem locations. The ATV output can easily be split externally for further istribution. Four RJ-45 female connectors are also rovided, each with their own 110 punch down for ıterconnection of voice or data lines. •Mfr. #C0215

MCM Part #	(1–2)	(3–up)
50-12810	$47.99	$44.99

#50-12730

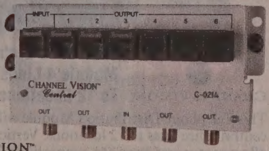


CHANNEL VISION™

Structured Wiring Panels

Designed to be the central "brain" of a residential low voltage system, these panels provide a wiring hub for sending signals to every room, with distribution of cable TV, satellite, speakers, IR, internet and voice, security cameras and more. The modular layout of these sturdy cabinets provides upgradeability and easy access. Panels are available as complete kits, including doors and all needed hardware, or enclosures, covers and doors can be ordered separately, allowing a variety of combinations to suite any need. All panels may be surface mounted, and are 3⅝" deep by 14" wide allowing flush installation between studs.

(1–2)	(3–up)	MCM Part #	Mfr. #	Description	Height
50-12700	C0112	Complete panel enclosure with cover	12"	$44.99	$42.99
50-12720	C0119	Complete panel enclosure with cover	19"	56.99	53.99
50-12722	C0119C	Panel cover	19"	15.99	14.99
50-12730	C0128	Complete panel enclosure with cover	28"	83.99	79.99
50-12736	C0128HC	Hinged panel cover	28"	26.99	25.99
50-12740	C0138	Complete panel enclosure with cover	38"	109.00	105.00
50-12744	C0138E	Panel enclosure only	38"	76.99	72.99
50-12746	C0138HC	Hinged panel cover	38"	36.99	34.99
50-12750	C0150	Complete panel enclosure with cover	50"	149.00	-
50-12756	C0150HC	Hinged panel cover	50"	49.99	46.99

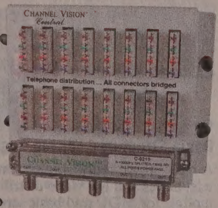


CHANNEL VISION™

Basic CATV/Phone Service Module

Designed for use in all Channel Vision structured wiring panels, this compact module distributes up to four telephone lines to up to six locations, plus has a passive splitter to distribute antenna or CATV signal to four locations. Phone connections are RJ-45 female, CATV connections are F type female. •Mfr. #C0214

MCM Part #	(1–2)	(3–up)
50-12808	$33.99	$31.99

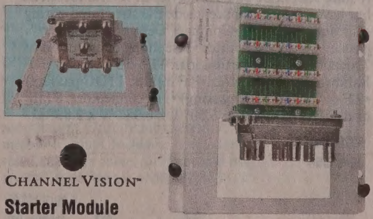


CHANNEL VISION™

Phone/CATV Distribution Module

Designed for use in all Channel Vision structured wiring panels, this module distributes four telephone lines to up to 15 locations, plus has a passive splitter to distribute antenna or CATV signals to four locations. Phone connections are punch down. CATV connections are F type female and will pass IR as well as DC power. •Mfr. #C0219

MCM Part #	(1–2)	(3–up)
50-12816	$49.99	$47.99

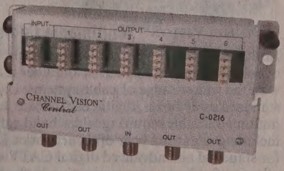


CHANNEL VISION™

Starter Module

Designed for use in all Channel Vision structured wiring panels, this module distributes four telephone lines to up to seven locations, plus has a passive splitter to distribute antenna or CATV signals to six locations. Phone connections are punch down, CATV connections are F type female. •Mfr. #C0217

MCM Part #	(1–2)	(3–up)
50-12814	$34.99	$32.99



CHANNEL VISION™ Basic Service Module

Designed for use in all Channel Vision structured wiring panels, this module distributes two telephone lines to up to six locations, plus has a passive splitter to distribute antenna or CATV signals to four locations. Phone connections are punch down, CATV connections are F type female. •Mfr. #C0216

MCM Part #	(1–2)	(3–up)
50-12812	$33.99	$31.99

NEW!

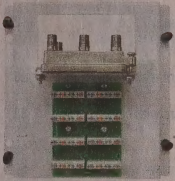
CHANNEL VISION™

19" Enclosure Hinged Cover

Hinged Door cover for Channel Vision enclosures. Hinged door covers include a door lock kit.

MCM Part #	ONLY
50-12723	$18.99

NEW!



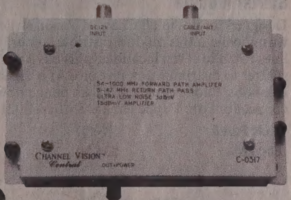
CHANNEL VISION™

C-0227 Phone & TV Distribution Module

A compact distribution module that distributes 4 Central Office phone lines to 7 locations and a CATV or antenna signal to 8 locations. The standard 110 punch down connectors allow for an easy and quick installation telephone service. The C-0227 is ideal for installations which require telephone and TV service at several locations, but have very little space inside the structured wiring enclosure. **Features:** •Compact Design •DC power passing 8-way RF splitter •Telephone distribution to 7 locations •RF Insertion loss: 11.5 dB (typical) •RF Bandwidth: 5-1000MHz •RF inputs: 1 (DC passing) •RF outputs: 8 (DC passing) •110 connectors: 8 (all bridged) •Dimensions: 6.50" L x 6.38" W x 2.83" D

MCM Part #	ONLY
50-16050	$33.99

NEW!

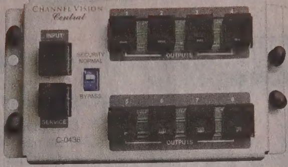


CHANNEL VISION™ Multimedia Cable Amplifier

Multimedia Cable Amplifier takes the guesswork out of selecting an amplifier. This amplifier is compatible with the widest range of cable systems. Use with standard cable boxes, digital cable boxes, and new multimedia cable requiring wider bandwidths, including advanced fiber optic networks. Designed for standard and advanced digital CATV systems, allowing for 2-way communication in the RF spectrum from 5-42MHz and 975-1525MHz, along with standard cable TV specifications. **Features:** •HDTV high definition digital amplifier •15dB power injected inline amplifier •Cable TV band 54-1525MHz •lowest noise figure (3dB) •wide band amplification 5-1525MHz •Bi-directional return path 5-42MHz •6KV IEEE surge protection for superior durability

MCM Part #	ONLY
50-16060	$84.99

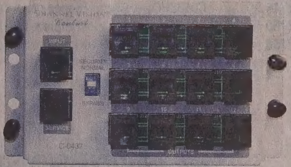
NEW!



CHANNEL VISION™ 4x8 RJ45 Telecom Distribution

A telephone module that distributes 4 Central Office lines to 8 locations. Vertical RJ-45 jacks allow convenient access to connections. The C-0436 is ideal for installations which require telephone service at several C-0436 locations, but have very little space inside the structured wiring enclosure for large telephone modules. **Features:** •KSU Phone Distribution Module •Up to 8 CO lines distributed up to 10 rooms •Supports 4 door stations (KX-A62460 modules required) •RJ31X functionality (CO line one) for security interface

MCM Part #	ONLY
50-16065	$39.99



NEW!

CHANNEL VISION™ Telephone Distribution Module 4 Lines To 12 Locations

This Telephone Distribution Module will distribute 4 central office lines to 12 locations. Vertical RJ-45 jacks allow convenient access to connections. The Telephone Distribution Module is ideal for installations which require telephone service at several locations, but have very little space inside the structured wiring enclosure for large telephone modules. **Features:** •Outputs 4 CO lines to 12 locations •Service port for line-1 interrupt and alarm panel connection •Compact design •Quick and easy installation

MCM Part #	ONLY
50-16070	$44.99

NEW!

CHANNEL VISION Central

CHANNEL VISION™

Basic Structured Wiring System

A basic structured wiring system is for use with telephones and RF video distribution, a perfect module for MDU and basic services wiring for your home telephone and cable or antenna distribution. **Features:** •Fits in a standard 3-gang low-voltage ring •Telephone distributes of 4 lines to 7 locations •RF distribution 1 input 4 output locations

MCM Part #	ONLY
50-16055	$23.99

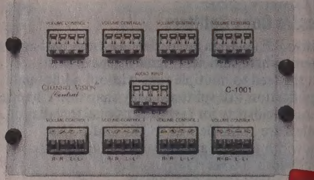
NEW!

CHANNEL VISION™

Strain Relief Clips

Strain Relief Clips are great accessories for any Structured Wiring Enclosure. **Features:**
•For use with 110 punch downs to secure wire
•Covers 110 Punch Connectors •Secures wiring

MCM Part #	ONLY
50-16080	$0.2

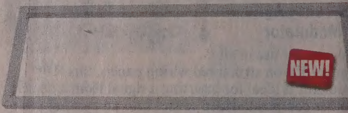


NE

CHANNEL VISION™ Speaker Distribution

Speaker Distribution is a great choice for any home business installation. **Features:** •2 Pair in x 8 Pair out (req Impedance Matching) •4 poistion terminal bloc UL rated 125V @ 6A, accept 14 to 20 AWG wire •Supports power levels to 200 watts

MCM Part #	ONLY
50-16085	$59.9



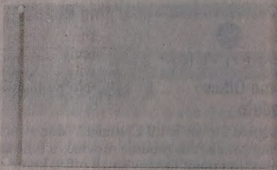
NEW!

CHANNEL VISION™ 50" Depth Extension Ring

50" Depth Extension Ring makes a 50" Structured Wiring enclosure 2" deeper. **Features:** •Makes the Enclosure 2" Deeper •Sturdy Steel Construction •Compatible with Lock Kit (C-1350)

MCM Part #	ONLY
50-16090	$59.9

NEW!

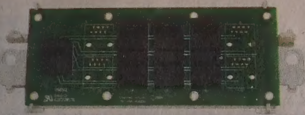


CHANNEL VISION™

Horizontal Mounting Plate

Blank Horizontal Mounting Plate with snap-pin grip is a great option for any home or business structured wiring installation. **Dimensions:** 12" (W) x 5½" (H).

MCM Part #	ONLY
50-16095	$12.9



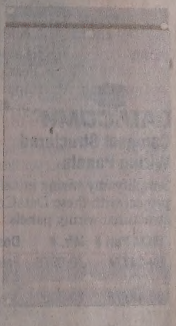
HANNEL VISION™

Economy RJ-45 Telephone Distribution Module

is Economy RJ-45 Telephone Distribution Module
ı cost effective solution that distributes 4 central
ice lines to 6 locations. Vertical RJ-45 jacks allow
nvenient access to connections. The telephone
tribution module is ideal for small and medium
e installations which require 6 telephone locations
less. This module's compact design allows it to fit
mfortably in even the smallest structured wiring
closure. **Features:** •100 pair capacity •Switch based
:urity panel loop •Mounts in Channel Vision's
uctured wiring enclosures •RJ-45 Connectors: 7
l bridged) •Dimensions: 2.0"L x 6.38"W x 1.0"D
ecommended Wire Type: CAT5 (22-24AWG)

CM Part #	ONLY
0-16075	$14.99

NEW!

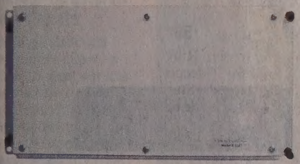


HANNEL VISION™

rtical Mounting Plate

great option for any home
business stuctured wiring
stallation. **Features:** •Blank
ounting plate with snap-
ı grips •6" (W) x 9" (H)

ICM Part #	ONLY
0-16096	$12.99



HANNEL VISION™

Universal PCB Mounting Plate

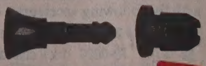
NEW!

great accessory for any Structured Wiring Enclosure.
atures: •Universal Printed Circuit
oard Mounting Plate •Works with any printed
rcuit board up to 5.75" x 10" •No Drilling Required

ICM Part #	ONLY
0-16100	$21.99

HANNEL VISION™

nap Pin Mini-Grips



NEW!

nap Pin Mini-Grips fasten brackets
o chassis. Comes in a bag of 10.

ICM Part #	ONLY
50-16115	$3.99

NEW!

CHANNEL VISION™

Grid Lifting Wire Management Module

Channel Vision's Grid Lifting Wire Management Module is a great accessory to any Structure Wiring Enclosure. **Features:** •Grid Lifting wire management module •Raises the grid pattern 1" from the back of the enclosure allowing for better wire management

MCM Part #	ONLY
50-16105	$19.99

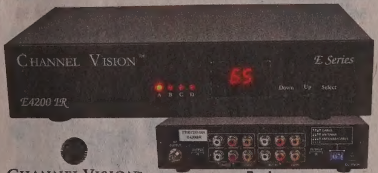
CHANNEL VISION™

Hinged Expansion Plate

Hinged Expansion Plate is a great accessory for any Structured Wiring Enclosure. **Features:**
•Sturdy Steel Construction •Creates a second grid layer in the structured wiring enclosure
•For use with the extension rings (C-1338 and C-1351)
•Use up to two with an extension ring (C-1338)

NEW!

MCM Part #	ONLY
50-16110	$25.99

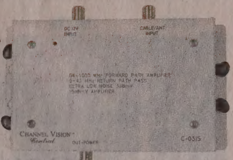


CHANNEL VISION™

Multi Channel Agile RF Modulators

Designed for use in all Channel Vision structured wiring panels, these RF modulators are perfectly suitable for shelftop use as well. Units feature composite video and L/R line level audio inputs, placing each signal source on a user specified channel. Models are available with two, three or four inputs, allowing up to four separate sources to be injected into a cable system, on unique channels. IR outputs are provided as well, allowing full compatibility with Channel Vision coaxial IR engine components. 25dB output allows signal to be distributed over large systems without additional amplification. Digital display allows easy selection of output channels from UHF 14~78 and ultraband channels 65~135 (excluding 95~99). Power supplied via included AC adapter

MCM Part #	Mfr. #	Channels	(1–2)	(3–up)
50-12838	C0352	2	$239.00	$229.00
50-12840	C0353	3	359.00	315.00
50-12842	C0354	4	299.00	285.00

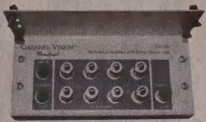


CHANNEL VISION™

Forward Path Signal Amplifiers

Designed for use in all Channel Vision structured wiring panels, these amplifiers provide forward path amplification from 54MHz~1GHz, while providing a passive 5~42MHz return path, making it fully compatible with interactive and addressable digital cable boxes. It is ideally placed just prior to multi room splitters, or at the beginning of a multi drop system. Included DC adapter connects via standard coax cable, and may be connected directly to the amplifier, or inserted anywhere down the line, using an optional power injector. Input and output connections are F type female.

MCM Part #	Mfr. #	Gain	(1–2)	(3–up)
50-12826	C0310	10dB	$47.99	$45.99
50-12830	C0315	15dB	109.00	-



CHANNEL VISION™

Eight-Way Amplified Splitter with Modulator Input

Designed for use in all Channel Vision™ structured wiring panels, this amplified splitter features eight outputs with approximately 5dB gain on each output from 5~1550MHz. Active return path provides unity gain from 5~42MHz, from all eight outputs allowing compatibility with addressable digital cable boxes and modems. A separate isolated input allows injection of a modulated signal from any Channel Visions RF modulators. Unit includes eight 75ohm terminators for unused outputs. **Includes:** •DC adapter connects via standard coax cable, all input and output connections are "F" type female. •Mfr. #C0333

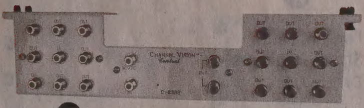
MCM Part #	ONLY
50-12833	$135.00

CHANNEL VISION™

High Gain Bi-Directional Signal Amplifier

Designed for use in all Channel Vision structured wiring panels, these amplifiers provide forward path amplification from 54MHz~1GHz, while providing return path amplification from 5~42MHz. This is perfect for large systems where multiple televisions are going to utilize interactive digital cable boxes. It is ideally placed just prior to multi room splitters, or at the beginning of a multi drop system. Independent gain and tilt controls are provided for both the forward and return amplifiers, allowing the installer to set perfect levels within each unique system. Maximum forward gain: 40dB, reverse gain: 20dB. Unit is powered via attached three-prong grounded AC cord. •Mfr. #C0340

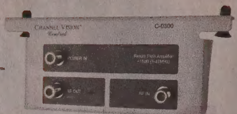
MCM Part #	(1–2)	(3–up)
50-12836	$239.00	$229.00



CHANNEL VISION™ **16 Port Amplified Splitter**

Designed for use in all Channel Vision structured wiring panels, this single input amplifier provides sufficient boost to provide unity gain for each of the 16 outputs. A passive 5~42MHz return path allows full compatibility with interactive and addressable digital cable boxes. This unit is DC passive as well, allowing it to pass IR signals fed down the coax. Included DC adapter connects via standard coax cable, all input and output connections are F type female. •Mfr. #C0332

MCM Part #	(1–2)	(3–up)
50-12834	$80.99	$76.99



CHANNEL VISION™
Return Path Signal Amplifier

Designed for use in all Channel Vision structured wiring panels, this amplifier is ideal in large distributed systems where passive splitters create problems with interactive cable boxes. This amplifier passes the forward signal with negligible loss, while providing 15dB gain for the 5~42Mhz return path. Power is provide via included AC adapter, and all input and output connections are F type female. •Mfr. #C0300

MCM Part #	(1–2)	(3–up)
50-12822	$39.99	$37.99

CHANNEL VISION™
RJ31X Insertion Module

Compact stick–on module provides punch down connections for standard phone line in and out, plus an eight–pin service jack for connection of security equipment. This type of insertion module is required at the entrance of the phone line, to enable security dialers to seize the phone line. Built–in bypass switch allows modu to be installed prior to installation of security equipment. •Mfr. #C-1333

MCM Part #	O
50-12852	$

CHANNEL VISION™
Four Way Amplified Splitter

Designed for use in all Channel Vision structured wiring panels, this single input amplifier features an 8dB amplifier and four outputs, allowing the signal to be distributed to four locations without loss normally associated with splitting the signal. A passive 5~42MHz return path allows full compatibility with interactive and addressable digital cable boxes. This unit is DC passive as well, allowing it to pass IR signals fed down the coax. Included DC adapter connects via standard coax cable, all input and output connections are F type female. •Mfr. #C0314

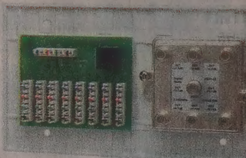
MCM Part #	(1–2)	(3–up)
50-12828	$56.99	$53.99

CHANNEL VISION™ **Telephone Surge Protection Module**

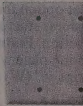
Designed for use in all Channel Vision structured wiring panels, the snap-in module provides surge protection for up to four incoming telephone lines. Automatic resetting operation meets or exceeds FCC part 68 type A+B and UL parts 1459 and 1950. Input connections are standard punch down type, both punch down and RJ-45 connection is provided for the output. •Mfr. #C0410

MCM Part #	(1–2)	(3–up)
50-12844	$36.99	$34.99

DataComm



#50-10774

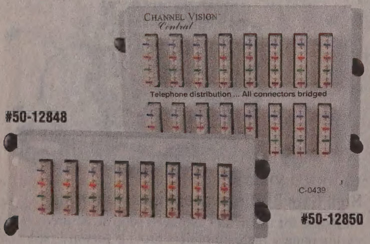


#50-1077

DATACOMM™
Compact Structured Wiring Panels

Simplify any wiring installation project with these DataComm structured wiring panels.

MCM Part #	Mfr. #	Description	O
50-10774	70-0078	Four gang wall plate with 4 x 8 phone and 1 x 6 1GHz coa	$2
50-10776	70-0080	Two gang wall plate with 4 x 8 phone	18



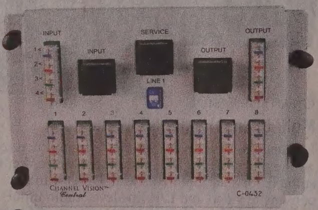
#50-12848

#50-12850

CHANNEL VISION™ **Telephone Distribution Modules**

Designed for use in all Channel Vision structured wiring panels, these modules accommodate up to four incoming telephone lines and distribute to either seven or 15 locations. Simple 110 punch-down connections ensure quick, reliable installation. Multiple modules may be cascaded to accommodate additional phone locations.

MCM Part #	Mfr. #	Locations	(1–2)	(3–up)
50-12848	C0438	7	$27.99	$25.99
50-12850	C0439	15	44.99	40.99

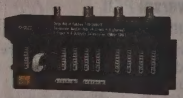


CHANNEL VISION™
Telephone Distribution Module w/RJ13X Insert

Designed for use in all Channel Vision structured wiring panels, this module accommodate up to four incoming telephone lines and distributes to up to eight locations. It also provides an RJ31X insert point, allowing security equipment to be connected at this distribution point, and have full line seize access. Simple 110 punch-down connections ensure quick, reliable installation. •Mfr. #C0432

MCM Part #	(1–2)	(3–up)
50-12846	$49.99	$46.99

#50-10772



#50-10740

#50-10768

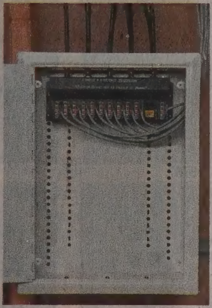
DATACOMM™
Home Command Center Modules

Customize your structured wiring installation with the following accessories from DataComm.

MCM Part #	Mfr. #	Description	O
50-10740	70-0020	1 x 8 coax and 4 x 10 voice	$4
50-10752	70-0030	8 port data	31
50-10766	70-0047	Battery back-up mounting plate	10
50-10768	70-0048	Universal mounting bracket	13
50-10772	70-0070	4 x 10 add on voice expansion	44

ATACOMM™

me Command nter Structured ring Panels

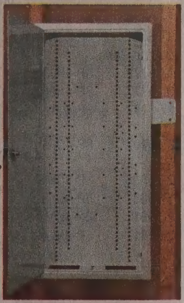


plify any wiring ject with these taComm structured ing panels that are ilable with phone video modules uded or as an pty panel so you customize your allation. **Features:** ' x 15" enclosure nged door with key lock •Phone and video dule included (#50-10700 and 50-10705 only) odules support up to four phone lines per ation •RJ-45 test port •Mounting holes additional modules •Modules include 31X jack for security board installations ounting holes for security boards •Complies n NEC requirements UL1863 and UL1023

M Part #	Mfr. #	Description	ONLY
nels with modules			
10700	70-0010	1 x 8' 1GHz coax splitter, 4 x 10' phone board	$90.63
nels only			
10710	70-0015-HC	Panel with hinged door and key lock	52.00
10720	70-0015-SC	Panel with screw-on cover	40.99

ATACOMM™

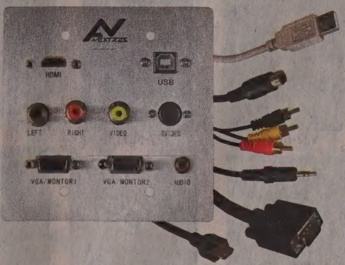
versal Structured ring Panels



se large structure ng panels allow an aller to meet current astructure requirements, le preserving space future technologies. tures: •Support bracket added stability (one 28" and two for 44" osures) •Additional knockouts for minating voice, data, o, and security cables •Additional bottom ckouts for adding UL switch boxes •Additional ts for more cooling (44" enclosure doors only) ounting holes for phone and video modules ounting holes for the security industry's -selling boards

M Part #	Mfr. #	Description	ONLY
x 44" panel and covers			
10730	70-0017-E	Panel	$76.21
10732	70-0017-S	Screw on cover	41.70
x 28" panel and covers			
10725	70-0016-E	Panel	53.55
10726	70-0017-H	Hinged cover with lock	61.79
10727	70-0017-S	Screw on cover	26.77

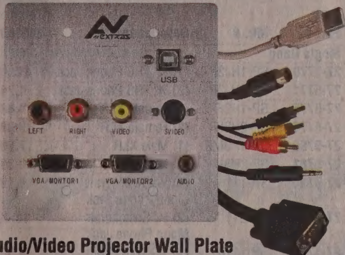
Wall Plates



Audio/Video Projector Wall Plate with HDMI

•Innovative design includes cables pre-terminated to the wallplate •Stainless steel wall plate with optional black anodized and (all included) •Double gang design with VGA, HDMI, S-video, USB, composite video, L/R audio and 3.5mm audio ports •Solder buckets on the gold plated RCA connectors •10M (32') cables

MCM Part #	(1-9)	(10-up)
831-2386	$149.99	$147.99



Audio/Video Projector Wall Plate

•Innovative design includes cables pre-terminated to the wall plate •Stainless steel wall plate with optional black anodized plate (all included) •Double gang design with VGA, USB, S-video, composite video, L/R audio and 3.4mm audio ports •Solder buckets on the gold-plated RCA connectors

MCM Part #	Description	(1-9)	(10-up)
831-2388	10M (32') cables	$79.99	$77.99
831-2389	15M (42') cables	129.00	125.78

Stainless Steel USB Wall Plates

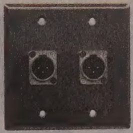
Single gang stainless steel wall plates provide one or two USB pass-through ports, and provide a clean look in any residential or commercial installation. **Features:** •USB 2.0 compatible •Gold plated connectors •Screws included •USB A type connector •Mounting depth: 1⅛"

MCM Part #	USB Ports	ONLY
50-10094	One	$4.99
50-10096	Two	7.99

NEUTRIK

XLR Wall Plate Receptacles

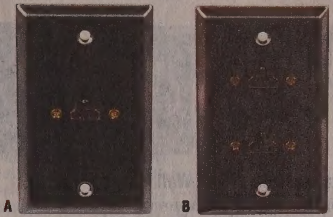
#203M



#103F

Available with 3 pin male or female D-L-1 series receptacles with low glare nickel housings. Receptacles are riveted to stainless steel face plate for secure operation. Mounts on standard single gang electrical box. Available in single or dual configuration in both male and female.

MCM Part #	Description	(1-9)	(10-up)
103F	Single female	$9.79	$8.81
103M	Single male	8.19	7.37
203F	Dual female	12.99	11.69
203M	Dual male	14.79	13.31



Stainless Steel HDMI Wall Plates

Single gang stainless steel wall plates provide one or two HDMI pass-through ports, and provide a clean look in any residential or commercial installation. **Features:** •HDMI 1.4 compatible •Gold plated connectors •Screws included •Mounting depth: ⅞"

Fig.	MCM Part #	HDMI Ports	ONLY
A	50-10090	One	$9.99
B	50-10092	Two	16.99

Black Steel Wall Plates

High quality powder coated plates provide a professional look in any installation. Feed-through connectors eliminate the need to solder and stapmed stainless steel construction ensures rigidity and longevity.

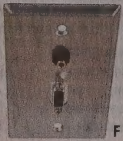
MCM Part #	Configuration	ONLY
50-10180	Single HDMI	$14.99
50-10182	Dual HDMI	21.99
50-10184	Single VGA	11.99
50-10186	Dual VGA	15.99
50-10188	Dual VGA + 3.5mm	17.99
50-10190	VGA + L/R RCA	19.99
50-10192	VGA + 3.5mm	13.99
50-10193	VGA + HDMI + 3.5mm	20.99
50-10194	VGA + Y/Pr/Pb RCA's	19.99
50-10196	VGA + Y/Pr/Pb + 3.5mm	21.99
50-10198	VGA + HDMI + 3.5mm	29.99

A

B

C

D


E

F

G

H

J

Stainless Steel VGA Wall Plates

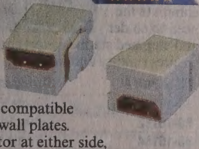
High quality wall plates provide a professional look in any installation. Feed-through connectors eliminate the need to solder.

Fig.	MCM Part #	Description	ONLY
A	50-10142	Single VGA	$5.65
B	50-10144	Dual VGA	9.77
C	50-10141	Dual VGA plus Audio	11.99
D	50-10146	Single VGA plus L/R audio	12.86
E	50-10148	Single VGA plus 3.5mm audio	7.71
F	50-10149	Single VGA, single HDMI, plus 3.5mm audio	14.49
G	50-10152	Single VGA plus single component video	13.89
H	50-10154	Single VGA, single component video, plus 3.5mm audio	15.44
J	50-10157	Single VGA, HDMI, composite,	24.49

MCM CUSTOM AUDIO

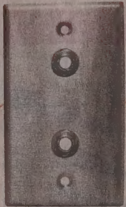
RATED

Adaptiplate™ HMDI Keystone Insert



Designed as part of the Adaptiplate™ Wall Plate System, this HDMI female-female coupler is compatible with standard Keystone wall plates. It accepts a male connector at either side, allowing easy termination of HDMI cables at the wall. Keystone configuration allows endless flexibility in combining with other data, audio and video wall plate connections. It is also suitable as a free standing HDMI coupler. White color.

MCM Part #	(1-3)	(4-up)
50-10805	$8.99	$8.09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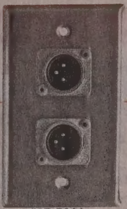
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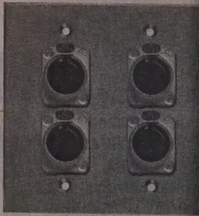
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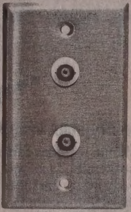
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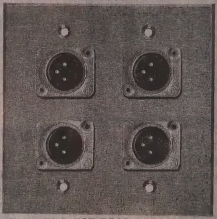
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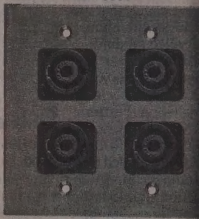
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Pro Audio Stainless Steel Wall Plates

THE RapcoHorizon COMPANY

RapcoHorizon wall plates are the perfect choice for pro A/V installers and technicians. Their stainless steel construction provides a durable, attractive and professional finish, and the female or male connectors are preassembled to save valuable installation time. Dimensions: single gang (2.57" x 4.5") double gang (4.562" x 4.5").

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5770	SP-1HJ3P	(1) ¼" TRS Phone Jack	$7.99
27-5771	SP-2HJ3P	(2) ¼" TRS Phone Jack	9.29
27-5775	SP-1H3FP	(1) Female XLR	8.09
27-5776	SP-2H3FP	(2) Female XLR	9.99
27-5780	SP-1H3MP	(1) Male XLR	7.69
27-5781	SP-2H3MP	(2) Male XLR	9.39
27-5785	SP-111	(1) ¼" Switchcraft Mono Phone Jack	8.19
27-5786	SP-211	(2) ¼" Switchcraft Mono Phone Jack	10.49
27-5790	SP-112B	(1) ¼" Switchcraft TRS Phone Jack	8.69
27-5791	SP-212B	(2) ¼" Switchcraft TRS Phone Jack	11.39
27-5795	SP-1DFS	(1) Switchcraft Female XLR	11.29
27-5796	SP-2DFS	(2) Switchcraft Female X LR	14.99
27-5805	SP-1DFN	(1) Neutrik Female XLR	9.89
27-5806	SP-2DFN	(2) Neutrik Female XLR	14.39

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5810	SP-1DMN	(1) Neutrik Male XLR	$9.6
27-5811	SP-2DMN	(2) Neutrik Male XLR	13.9
27-5815	SP-1NL4	(1) Neutrik Speakon on 4-pin jack	11.1
27-5816	SP-2NL4	(2) Neutrik Speak on 4-pin jack	15.5
27-5820	SP-1BNC	(1) BNC	8.29
27-5821	SP-2BNC	(2) BNC	11.2
Double Gang			
27-5772	SP-4HJ3P	(4) ¼" TRS Phone Jack	14.3
27-5777	SP-4H3FP	(4) Female XLR	17.5
27-5787	SP-411	(4) ¼" Switchcraft Mono Phone Jack	17.5
27-5797	SP-4DFS	(4) Switchcraft Female XLR	24.9
27-5802	SP-4DMS	(4) Switchcraft Male XLR	24.9
27-5807	SP-4DFN	(4) Neutrik Female XLR	24.9
27-5812	SP-4DMN	(4) Neutrik Male XLR	24.9
27-5817	SP-4NL4	(4) Neutrik Speak on 4-pin jack	24.9

MCM CUSTOM AUDIO

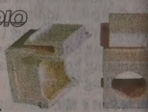
Adaptiplate™ Decora Covers

Single and multi gang covers are compatible with all decora style devices. These are intended to provide perfect color match desired when using Adaptiplate™ hex and keystone wall plates.

MCM Part #	Gang	Color	(1-3)	(4-11)	(12-up)
50-10100	One	White	$0.89	$0.79	$0.69
50-10101	One	Ivory	0.89	0.79	0.69
50-10105	Two	White	1.19	1.09	0.99

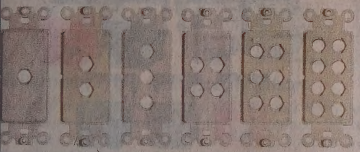
MCM CUSTOM AUDIO

Adaptiplate™ Keystone Inserts



Individual inserts are compatible with keystone jacks. Hex opening accepts all Adaptiplate™ hex connector inserts. Blank inserts provide professional appearance by covering unused keystone openings.

MCM Part #	Type	Color	(1-3)	(4-11)	(12-u
50-10175	Blank	White	$0.29	$0.25	$0.2
50-10780	Hex Opening	White	0.39	0.35	0.30
50-10781	Hex Opening	Ivory	0.39	0.35	0.30

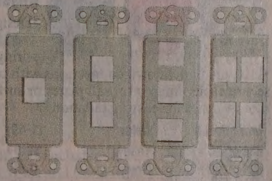


MCM CUSTOM AUDIO

daptiplate™ Decora Inserts

ultiple configurations allow you to select from ne to eight connectors in a single gang plate size. se alone or combine with others to provide exactly he plate configuration needed. Available in white r ivory, these inserts are compatible with standard ecora wall plate covers. Accepts all Adaptiplate™ /V hex connectors.

MCM Part #	Openings	Color	(1-3)	(4-11)	(12-up)
50-10000	One	White	$0.99	$0.89	$0.85
50-10005	Two	White	0.99	0.89	0.85
50-10006	Two	Ivory	0.99	0.89	0.85
50-10010	Three	White	0.99	0.89	0.85
50-10015	Four	White	0.99	0.89	0.85
50-10016	Four	Ivory	0.99	0.89	0.85
50-10020	Six	White	0.99	0.89	0.85
50-10025	Eight	White	0.99	0.89	0.85



MCM CUSTOM AUDIO

daptiplate™ Keystone Decora Inserts

ultiple configurations allow selection from one six connector inserts in a single gang plate size. se alone or combine with others to provide exactly e plate configuration needed. Perfect when A/V onnectors are combined with telephone and etwork keystone jacks. Insert #50-10780 50-10781 allows compatibility with l Adaptiplate™ A/V hex connectors.

CM art #	Hex Openings	Color	(1-3)	(4-11)	(12-up)
0-10150	One	White	$0.99	$0.89	$0.79
0-10151	One	Ivory	0.99	0.89	0.79
0-10155	Two	White	0.99	0.89	0.79
0-10156	Two	Ivory	0.99	0.89	0.79
0-10160	Three	White	0.99	0.89	0.79
0-10165	Four	White	0.99	0.89	0.79

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%

MCM CUSTOM AUDIO

Stainless Steel Adaptiplate™ Decora Wall Plates

These single gang decora style wall plates are compatible with all Adaptiplate® A/V Hex Connector inserts.

MCM Part #	Openings	(1-3)	(4-11)	(12-up)
Decora inserts				
50-20050	Blank	$1.39	$1.25	$1.05
50-20065	Three	1.39	1.25	1.05
50-20070	Four	1.39	1.25	-
50-20075	Six	1.39	1.25	1.05
50-20080	Eight	1.39	1.25	1.05
Single gang decora cover				
50-20120	-	3.49	3.19	3.09

MCM CUSTOM AUDIO
RATED ★★★★★

Adaptiplate™ A/V Hex Connector Inserts

Gold plate hex inserts are intended for use with all Adaptiplate™ decora wall plates. When used in conjunction with #50-10780 and 50-10781 hex inserts, they may also be used in keystone plates. "F" style insert is perfect for CATV, antenna or satellite use. Extra long barrel length allows easy connection on rear side. RCA style connectors are female on both sides, and are perfectly acceptable for use with digital and analog audio signals, as well as composite and component video. All connectors sold individually.

MCM Part #	Type	Insert Color	(1-3)	(4-11)	(12-up)
50-10800	"F"	-	$1.19	$1.09	$0.99
50-10820	RCA	Red	1.79	1.59	1.49
50-10821	RCA	Green	1.79	1.59	1.49
50-10822	RCA	Blue	1.79	1.59	1.49
50-10823	RCA	Yellow	1.79	1.59	1.49
50-10824	RCA	Orange	1.79	1.59	1.49
50-10825	RCA	White	1.79	1.59	1.49
50-10826	RCA	Black	1.79	1.59	1.49

MCM CUSTOM AUDIO

Keystone Voice and Data Inserts

Intended for use with the Adaptiplate™ Keystone Decora Inserts, these voice and data inserts are also compatible with most keystone wall plates. Intended for telephone and LAN connections, they are ideal for use with the MCM Custom Audio Cat 5 Balun system. RJ-45 connector is Cat 5e rated. RJ-11 connector is 6P6C (six-conductor) type and is compatible with standard single, two and three line telephone wiring configurations.

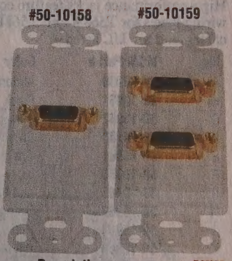
MCM Part #	Type	Color	(1-3)	(4-11)	(12-up)
50-10790	RJ-45	White	$1.99	$1.79	$1.59
50-10795	RJ-11	White	1.79	1.59	1.39
50-10796	RJ-11	Ivory	1.79	1.59	1.39

MCM CUSTOM AUDIO

Adaptiplate™ Binding Post Hex Inserts

Intended for speaker connections, these binding post inserts are compatible with all Adaptiplate™ wall plates and hex inserts. Connector front accepts standard banana plugs, or bare wire up to 12AWG. Connector rear securely holds wire up to 12AWG via setscrew. Color coded red and black, binding posts are sold in pairs.

MCM Part #	(1-3 prs.)	(4-11 prs.)	(12 prs.-up)
50-10810	$3.99	$3.59	$3.19

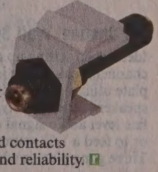


VGA Decora Wall Plate Inserts

Feed-through connectors.

MCM Part #	Description	ONLY
50-10158	Single	$5.65
50-10159	Dual	9.26

VANCO™ 3.5mm Keystone Jack

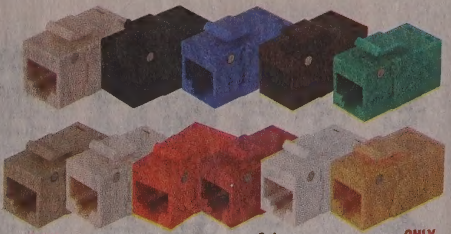


Three conductor 3.5mm coupler can be easily incorporated into Adaptiplate™ or other standard keystone wall plates. Gold plated contacts ensure long term performance and reliability.

MCM Part #	ONLY
50-10125	$4.55

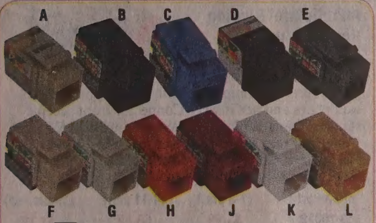
EZ-SnapJack RJ45 Keystone Inserts

Much like the EZ-RJ45 connectors, these keystone jacks are incredibly easy to install, and are a perfect match to the Adaptiplate™ keystone wall plates. Simple self-terminating re-usable two-piece design requires no punch-down tool. Just strip the outer jacket, put the conductors through the removable color coded wire guide, trim any excess, insert the wire guide into the jack, and snap it together. **Sold individually.**



MCM Part #	Color	ONLY
Category 5e Jacks		
50-10920	Almond	$4.11
50-10922	Blue	4.11
50-10924	Green	4.11
50-10925	Ivory	4.11
50-10927	Orange	4.11
50-10928	Red	4.11
50-10929	White	4.34

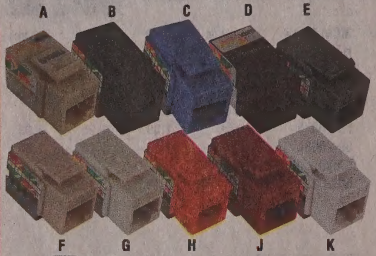
MCM Part #	Color	ONLY
Category 6 Jacks		
50-10942	Blue	$4.62
50-10944	Green	4.75
50-10945	Ivory	4.75
50-10947	Orange	4.62
50-10948	Red	4.62
50-10949	White	4.75
50-10950	Yellow	4.62



DATACOMM Adaptiplate™ Compatible Category 5e Keystone Jacks

High-performance jacks feature color-coded wiring labels for T568A and T568B data cables, and are UL listed.

Fig.	MCM Part #	Color	ONLY
A	50-10960	Almond	$2.77
B	50-10961	Black	2.77
C	50-10962	Blue	2.77
D	50-10963	Brown	2.77
E	50-10964	Gray	2.77
F	50-10965	Ivory	2.77
G	50-10966	Light Almond	2.77
H	50-10967	Orange	2.77
J	50-10968	Red	2.77
K	50-10969	White	2.77
L	50-10970	Yellow	2.77



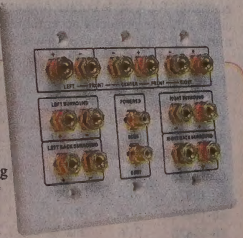
DATACOMM Adaptiplate™ Compatible Category 6 Keystone Jacks

High-performance jacks feature color-coded wiring labels for T568A and T568B data cables, and are UL listed.

Fig.	MCM Part #	Color	ONLY
A	50-10980	Almond	$4.11
B	50-10981	Black	4.11
C	50-10982	Blue	4.11
D	50-10983	Brown	4.11
E	50-10984	Gray	4.11
F	50-10985	Ivory	4.11
G	50-10986	Light Almond	4.11
H	50-10987	Orange	4.11
J	50-10988	Red	4.11
K	50-10989	White	4.11

7.1 Channel Wall Speaker Plate

Ideal when setting up any home theater room, where front, rear and center channel speaker wire is to be located inside of the walls. Rigid single piece plate utilizes low-profile banana jacks, providing connection for seven speakers. Additionally, two RCA female connections are provided for routing line level audio signal cable for an active subwoofer or to feed a L/R source signal to another room. Three gang plate is white color.



MCM Part #	(1-9)	(10-19)	(20-up)
50-9021	$56.70	$53.00	$46.54

HellermannTyton Category 6 Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA category 6 requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

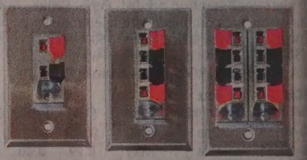
MCM Part #	Mfr. #	Color	(1-9)	(10-up
831-1984-BLK	RJ45FC6-BLK	Black	$5.71	$5.46
831-1984-BLU	RJ45FC6-BLU	Blue	5.71	5.46
831-1984-GRN	RJ45FC6-GRN	Green	5.71	5.46
831-1984-I	RJ45FC6-I	Ivory	5.71	5.46
831-1984-ORN	RJ45FC6-ORN	Orange	5.71	5.46
831-1984-RED	RJ45FC6-RED	Red	5.71	5.46
831-1984-W	RJ45FC6-W	White	5.71	5.46

RATED ★★★★★

Category 5e Keystone Jacks

•Designed for T568A or T568B wiring applicatio •110 type punchdown connections with cable tie to secure cable •Snap into wall plates or surface mount boxes for easy installation

MCM Part #	Color	(1-49)	(50-up
831-2125	Yellow	$0.99	$0.92
831-2126	Green	0.99	0.92
831-2127	White	0.99	0.92
831-2129	Blue	0.99	0.92
831-2132	Red	0.99	0.92
831-2368	Ivory	0.99	0.92



Stainless Steel Solderless Wall Plate

Stainless steel push-terminal wall plates offer easy connection to remote speakers with in-wall wiring. Rear screw-terminal connectors and single gang-box mounting make for easy setup.Features: •Single Gan box mount •Stainless steel plate. •Available in 2, 4, or eight connector •Totally solderless design •Accepts up to 14 AWG wire

MCM Part #	Connectors	ONL
40-2050	2	$7.
40-2055	4	8.
40-2060	8	13.

llermannTyton Standard Faceplates

ccepts any Hellermann Tyton modular jack •Provided in ivory, office white, and inless steel •Standard keystone style interface •Offered in single and dual gang ffered in up to 12 port configurations •2, 4, 6 port faceplates are available with ntification windows that cover up the mounting screws

CM Part #	Mfr. #	Description	Color	(1-9)	(10-up)
1-2007-I	FPSINGLE-I	Single port faceplate	Ivory	$1.46	$1.20
1-2007-W	FPSINGLE-W	Single port faceplate	White	1.46	1.20
1-2008-FW	FPDUAL-FW	Dual port faceplate	Office white	1.56	1.31
1-2008-I	FPDUAL-I	Dual port faceplate	Ivory	1.56	1.31
1-2008-W	FPDUAL-W	Dual port faceplate	White	1.56	1.31
1-2009-I	FPIDUAL-I	Dual port faceplate with ID window	Ivory	1.56	1.31
1-2009-W	FPIDUAL-W	Dual port faceplate with ID window	White	1.56	1.31
1-2010-I	FPTRIPLE-I	Triple port faceplate	Ivory	1.46	1.20
1-2010-W	FPTRIPLE-W	Triple port faceplate	White	1.46	1.20
1-2011-W	FPQUAD-W	Quad port faceplate	White	1.46	1.20
1-2012-W	FPIQUAD-W	Quad port faceplate with ID window	White	1.56	1.31
1-2013-I	FPSIX-I	Six port faceplate	Ivory	1.46	1.20
1-2013-W	FPSIX-W	Six port faceplate	White	1.46	1.20
1-2014-W	FPISIX-W	Six port faceplate with ID window	White	1.56	1.31
1-2016-I	FPDG12-I	12 port dual gang faceplate	Ivory	3.63	3.40
1-2016-W	FPDG12-W	12 port dual gang faceplate	White	3.63	3.40
inless Steel					
1-2017-SS	FPDUAL-SS	Dual port stainless steel faceplate	-	2.59	2.28
1-2020-SS	FPDGSIX-SS	Six port dual gang stainless steel faceplate	-	3.63	3.30
1-2021-SS	FPDG12-SS	12 port dual gang stainless steel faceplate	-	4.67	4.39

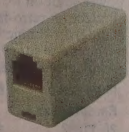
face Mount ephone ks

profile jack nts directly aseboard or flat surface, and includes cover. l for most voice and low speed applications. Screw terminals. -105, 36-106 are keyed and ude shorting bar.

M Part #	Color	Pins	Compatibility	(1-9)	(10-49)	(50-up)
100	Ivory	4	RJ-11/14	$1.13	$0.95	$0.84
101	White	4	RJ-11/14	1.29	1.08	0.96
103	Ivory	6	RJ-11/12/14	1.59	1.49	1.39
104	White	6	RJ-11/12/14	1.34	1.15	0.98
105	Ivory	8	RJ-45/31/38X	1.66	1.47	1.32
106	White	8	RJ-45/31/38X	1.66	1.47	1.32

ine Phone Coupler

dular coupler le-female •Ivory



M #	Pins	(1-9)	(10-49)	(50-up)
260	4	$1.86	$1.59	$1.47
505	6	2.38	2.21	2.01
510	8	1.54	1.26	1.15

4 Pin Jack to 4 Pin "T" Adapters

M #	Color	(1-9)	(10-49)	(50-up)
40	Ivory	$1.24	$1.03	-
41	White	1.13	0.95	$0.84

#33-020

#33-770

#33-775

Wall Plates

MCM Part #	Color	Description	(1-4)	(5-9)
33-020	Beige	75ohm in/out	$1.02	$0.92
33-8485	White	75ohm in/out	1.02	0.92
33-770	Beige	Single hex inset	0.40	0.33
33-775	Beige	Blank with dual hex inset	0.36	0.35

CATEGORY 5
CATEGORY 5

Category 5 Surface Mount Keystone Boxes

•Punch-down terminals •Includes mounting hardware •One or two RJ-45 female jacks

MCM Part #	Outlets	(1-9)	(10-up)
831-1345	1	$4.99	$4.19
831-1350	2	8.99	7.99

DATACOMM

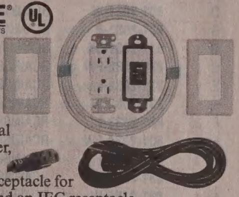
Recessed Multimedia Wall Plates

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	-

MIDLITE® QUALITY CUSTOM PRODUCTS

Power Jumper™ Power Relocation Kit



Pre-wired and requiring no electrical wiring by the installer, the Power Jumper provides a duplex receptacle for behind the screen, and an IEC receptacle is located below in the same stud bay. Power is supplied by simply plugging in the included IEC power cord into the power inlet and the other end into a remote surge protector or electrical receptacle nearby. **Features:** •7', 14-2 AWG 15A romex cable •Mounts to recessed low voltage brackets (not included) •ETL listed, UL Rated 817, CSA# 22.2#21 •NEC Code Compliant •Mfr. #PJW-7R

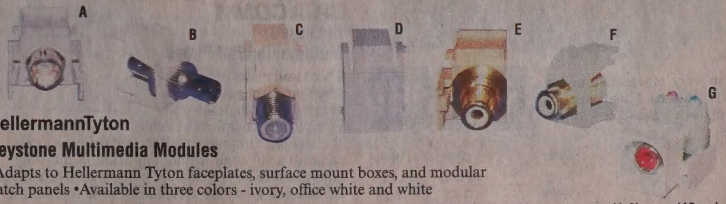
MCM Part #	ONLY
50-14045	$69.99

DATACOMM

Four Gang Recessed Media Boxes

Recessed media boxes provide pass through access for low voltage cables. They also provide a concealed location for mounting a dual power receptacle or a low voltage single gang wall plate. •Dimensions: 4½" (H) x 8½" (W) x 6½" (D) •Mfr. #45-0010

MCM Part #	Color	ONLY
50-14200	White	$29.99
50-14201	Black	29.99



HellermannTyton
Keystone Multimedia Modules

•Adapts to Hellermann Tyton faceplates, surface mount boxes, and modular patch panels •Available in three colors - ivory, office white and white

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2028-I	BNCINSERT-I	Female to female BNC connector	$4.67	$4.21
A	831-2028-W	BNCINSERT-W	Female to female BNC connector	4.67	4.21
A	831-2028-BK	BNCINSERT-BK	Female to female BNC connector	3.99	3.79
B	831-2029-I	FIBERINSERT-I	ST multimode/single mode fiber optic connector	6.23	5.90
C	831-2030-I	FINSERT-I	Female to female "F" connector for CATV	2.19	1.92
C	831-2030-W	FINSERT-W	Female to female "F" connector for CATV	2.19	1.92
D	831-2031-FW	BLANKINSERT-FW	10 pk blank inserts	2.59	2.40
D	831-2031-I	BLANKINSERT-I	10 pk blank inserts	2.59	2.40
D	831-2031-W	BLANKINSERT-W	10 pk blank inserts	2.59	2.40
D	831-2031-B	BLANKINSERT-B	10 pk blank inserts brown	2.99	2.40
D	831-2031-BK	BLANKINSERT-BK	10 pk blank inserts black	2.99	2.79
E	831-2032-FW	RCAINSERTY-FW	RCA female to female with yellow stripe	3.45	2.79
E	831-2032-I	RCAINSERTY-I	RCA female to female with yellow stripe	3.63	3.47
E	831-2032-W	RCAINSERTY-W	RCA female to female with yellow stripe	3.63	3.47
E	831-2033-I	RCAINSERTR-I	RCA female to female with red stripe	3.63	3.47
E	831-2034-FW	RCAINSERTB-FW	RCA female to female with black stripe	3.45	3.31
E	831-2034-I	RCAINSERTB-I	RCA female to female with black stripe	3.85	3.57
—	831-2353-W	RCAFINSERTG-W	RCA to "F" connector with green stripe	3.63	3.30
—	831-2355-W	RCAFINSERTB-W	RCA to "F" connector with black stripe	3.63	3.30
F	831-2035-W	RCAFINSERT-W	RCA to "F" connector with red stripe	3.63	3.47
—	831-2357-W	RCAW110-W	RCA to 110 punchdown block with white stripe	3.63	3.30
G	831-2036-I	RCAR110-I	RCA to 110 punchdown block	3.63	3.47
G	831-2037-W	S110INSERT-W	S video to 110 punchdown block	3.11	-

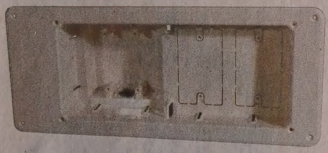
Colors = FW(office white), I(ivory), W(white)

MIDLITE® QUALITY CUSTOM PRODUCTS

Decor Receptacle and Power Inlet Kit

Use MIDLITE®'s innovative patent pending decor recessed receptacle and power inlet, 125V, 15A to install power behind your flat panel TV and audio and video devices. **Features:** •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black **Includes:** •1-gang decor recessed receptacle •1-gang decor recessed power inlet •Two 1-gang work boxes •6' 14 gauge, 15A black power cord

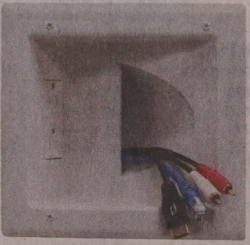
MCM Part #	Mfr. #	Color	ON
28-11088	A46-W	White	$55.
28-11091	A46-B	Black	55.



Multi-Gang Recessed Electrical Box

Highly versatile electrical box is specifically designed for installation behind large flat panel televisions. It is also perfect for use behind entertainment centers or other furniture that will be placed close to the wall. Recessed design ensures AC plugs and other A/V connectors do not extend past the wall surface. **Features:** •Rigid ABS design •Four total gang spaces available •Space for two duplex AC receptacles, or use included divider for one duplex AC outlet and one low voltage outlet •Two additional spaces for low voltage outlets •Fits between 16" on-center studs •Textured, paintable trim plate is removable, enabling old or new work installation •May be mounted horizontally or vertically

MCM Part #	(1-3)	(4-5)
50-8815	$19.99	$18.49



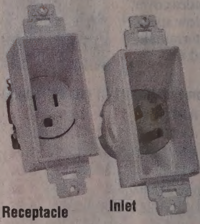
DATACOMM™

Pass Through Wall Plates with Power Receptacle

✓Available with surge protection and without

•Double gang wall plate provides pass through for low voltage cables, as well as a dual receptacle power outlet **Features:** •Old work electrical box included •15A UL listed duplex receptacle included •Mounting wings for retrofit are integrated on the wall plate •Surge protection: 340 joules

MCM Part #	Mfr. #	Description	ONLY
50-14210	45-0031-WH	Without surge protection	$25.74
50-14215	45-0041-WH	With surge protection	51.49
50-14216	45-0041-SB	Replacement surge block for #50-14215	13.38

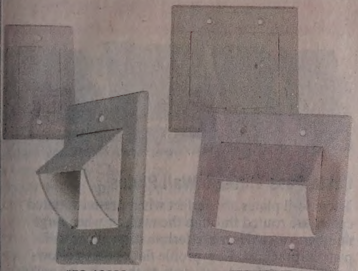


MIDLIT QUALITY CUSTOM PRODUC

Décor Receptacl and Power Inlets

Use MIDLITE®'s innovative patent pending décor reces receptacle and powe inlet to install powe behind your flat par TV and audio and video devices. 125V, 15A. •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black

MCM Part #	Mfr. #	Color	ON
Receptacles			
28-11092	4641-W	White	$11
28-11093	4641- I	Ivory	11.
28-11094	4641- LA	Light Almond	10.
28-11095	4641-B	Black	11.
Inlets			
28-11096	4642-W	White	25.
28-11099	4642-B	Black	25.



#50-10900 #50-10910

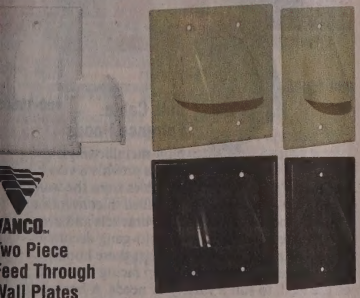
MCM CUSTOM AUDIO

Swingplate™ Feed Through Wall Plates

RATED ★★★★★

Designed specifically for the A/V installation industry, his unique feed through wall plate features a swivel door for ease of use and improved appearance. It is deal for situations where multiple cables are to pass hrough a finished wall, and not terminated at the plate. This is especially useful in pre-wire applications, as the wire can remain tucked into the wall, with the wing door neatly closed, until it is time to install equipment. Available in single or double gang sizes, plates are white color, and are compatible with tandard electrical boxes and low voltage brackets. Call for larger quantity pricing.

MCM Part #	Size	(1–3)	(4–11)	(12–24)
50-10900	Single	$1.59	$1.45	$1.39
50-10910	Double	2.19	1.99	1.69



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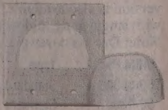
wo Piece eed Through Vall Plates



opular wall plates allow a arge number of cables to be ed to a system, without equiring termination at the late. **Features:** •Unique two iece design •Allows the nose o be placed inside or outside the wall Cables can be fed through the opening rior to installing the nose

MCM Part #	Color	ONLY
Single Gang		
50-14600	Almond	$1.99
50-14601	Black	1.99
50-14602	Ivory	1.99
50-14603	White	1.99
Double Gang		
50-14605	Almond	2.99
50-14606	Black	2.99
50-14607	Ivory	2.99
50-14608	White	2.99

MIDLITE®
QUALITY CUSTOM PRODUCTS

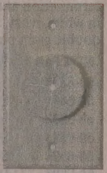
Power Port Kit

Use MIDLITE®'s innovative patent pending Power+Port™ Kit—HDTV power solution to install power and A/V cables behind your flat panel TV and audio/video devices. 125V, 15A. **Features:** •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black **Includes:** •One 2 gang splitplate end, recessed receptacle and wireport with grommet •One 2 gang splitplate end, power inlet and wireport with grommet •Two 2 gang dual voltage retro work PVC boxes •6' 14 gauge, 15A black power cord

MCM Part #	Mfr. #	Color	ONLY
28-11100	A2GESR-W	White	$58.18
28-11102	A2GESR-LA	Light almond	58.18
28-11103	A2GESR-B	Black	58.18

MIDLITE®
QUALITY CUSTOM PRODUCTS

Wireport™ Grommet Pass-Through Wall Plates



The grommet blocks the view of the wall interior as well as holds cable in place prior to connection to equipment.

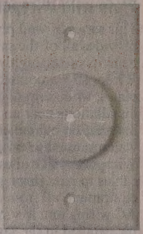
MCM Part #	Gang	Color	(1-3)	(4-up)
Wall plate with grommet				
50-9090	Single	White	$4.62	$4.14
50-9091	Single	Ivory	4.62	4.14
50-9092	Single	Black	4.62	4.14
50-9093	Single	Almond	4.62	4.14
50-9200	Double	White	5.14	4.56
50-9201	Double	Ivory	5.14	4.56
50-9202	Double	Black	5.14	4.56
50-9203	Double	Almond	5.14	4.56

MIDLITE®
QUALITY CUSTOM PRODUCTS

Splitport™ Scoop Cable Pass-Through Wall Plate

Ideal for wiring installations where multiple cables are to pass through a finished wall, and not terminated at the plate. Round opening with "scoop" design provides maximum pass-through area, without allowing hole to be visible in the wall. Split design accommodates cables with large connectors, and allows installation without disconnecting equipment. Available in white, ivory, black and almond, all plates are single gang and will attach to standard electrical boxes and low voltage brackets.

MCM Part #	Color	(1-3)	(4-up)
50-10300	White	$5.29	$4.77
50-10301	Light almond	5.29	4.77
50-10302	Ivory	5.29	4.77



MIDLITE®
QUALITY CUSTOM PRODUCTS

Wireport™ Grommet Pass-Through Wall Plates

Identical to our other Wireport™ products, these single gang wall plates feature a grommet insert for added security and improved appearance. The grommet blocks the view of the wall interior as well as holds cable in place prior to connection to equipment. Available in white, ivory, black and almond, grommets also sold separately for insertion into existing single gang Wireport™ wall plates.

MCM Part #	Gang	Color	(1-3)	(4-up)
Wall plate with grommet				
50-9090	Single	White	$4.62	$4.14
50-9091	Single	Ivory	4.62	4.14
50-9092	Single	Black	4.62	4.14
50-9093	Single	Almond	4.62	4.14
50-9200	Double	White	5.14	4.56
50-9201	Double	Ivory	5.14	4.56
50-9202	Double	Black	5.14	4.56
50-9203	Double	Almond	5.14	4.56
Grommet only				
50-9095	Single	White	1.03	0.84
50-9096	Single	Ivory	1.03	0.84
50-9097	Single	Black	1.03	0.84
50-9205	Double	White	1.24	1.01
50-9207	Double	Black	1.24	1.01

DATACOMM

Recessed Cable Pass Through Wall Plates

Single

Double

These wall plates are perfect when pre–terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. Rigid ABS plates are available as single, double or three gang size in the colors listed. Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-8800	Single	Brown	$3.21	$2.65	$2.17
50-8801	Single	Light ivory	3.42	2.85	2.43
50-8802	Single	White	3.42	2.85	2.43
50-8803	Single	Black	3.52	2.97	2.43
50-8805	Double	Brown	5.29	4.23	3.49
50-8806	Double	Light ivory	5.61	4.55	3.81
50-8807	Double	White	5.61	4.55	3.81
50-8808	Double	Black	5.83	4.66	3.91
50-8812	Three	White	9.56	7.63	6.28
50-8813	Three	Black	9.56	7.63	6.28

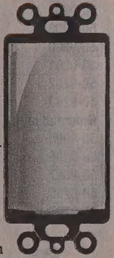
MIDLITE®
QUALITY CUSTOM PRODUCTS

Duplex Receptacle Plate with Wireport™

This series of wall plates provides all of the same benefits of the highly popular Wireport™ grommet series plates, while simplifying installations near an AC outlet. It is perfect for installation behind entertainment centers and wall mounted television monitors. The grommet Wireport™ side allows several A/V or network cables to pass through, while receptacle side powers equipment, all from a double gang space. **Note:** AC wiring and low voltage A/V cable must not be installed in the same electrical box. Use of these wall plates requires use of a power/low voltage combo box, such as our #28-10670 or 28-10675. See MCMelectronics.com for more information.

MCM Part #	Color	(1-3)	(4-up)
50-10315	White	$5.83	$5.19
50-10316	Light almond	5.83	5.19
50-10317	Ivory	5.83	5.19
50-10318	Black	5.83	5.19

Decora Pass Through Wall Plates

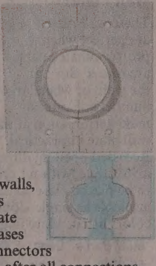


These decora inserts are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Insert is compatible with standard decora cover plates, allowing these to be combined with existing connector plates. Slotted opening is large enough to pass most DVI cable connectors. Opening is angled at 90° allowing equipment to be placed close to the wall. Available in white and ivory, matching screws included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-7405	White	$6.21	$5.59	$5.23
50-7406	Ivory	6.21	5.59	5.23

MIDLITE®
QUALITY CUSTOM PRODUCTS

Splitport™ Cable Pass–Through Plates



Ideal for wiring installations where multiple cables are to pass through a finished wall, and not terminated at the plate. Perfect when pre–assembled or fiber cable is routed through walls, or when large numbers of cables make termination at the wall plate impractical. Split plate design eases cables terminated with large connectors and enables plate to be installed after all connections are made. Available in white, ivory, black and almond.

MCM Part #	Type	Color	(1–3)	(4–up)
50-7920	Single gang	White	$4.46	$4.03
50-7921	Single gang	Almond	4.46	4.03
50-7922	Single gang	Ivory	4.46	4.03
50-7923	Single gang	Black	4.46	4.03
50-7925	Double gang	White	5.14	4.67
50-7926	Double gang	Almond	5.14	4.67
50-7927	Double gang	Ivory	5.14	4.67
50-7928	Double gang	Black	5.14	4.67

#50-6890

#50-6895

#50-6900

#50-6894

#50-6899

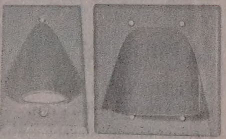
MIDLITE®
QUALITY CUSTOM PRODUCTS

Wireport™ Cable Pass–Through Plates

Ideal in home theater and commercial sound applications where multiple cables are to pass through a finished wall, and not terminated at the plate. Perfect when pre–assembled or fiber cable is routed through walls, or when large numbers of cables make termination at the wall plate impractical. Available in white, ivory, black and almond, as a single or double gang plate, or as a single Decora insert.

MCM Part #	Type	Color	(1–3)	(4–up)
50-6890	Single gang	White	$3.59	$3.34
50-6891	Single gang	Ivory	3.59	3.34
50-6892	Single gang	Black	3.59	3.34
50-6893	Single gang	Almond	3.59	3.34
50-6894	Single gang	Light almond	3.59	3.34
50-6895	Double gang	White	4.11	3.77
50-6896	Double gang	Ivory	4.11	3.77
50-6897	Double gang	Black	4.11	3.77
50-6899	Double gang	Light almond	4.11	3.77
50-6900	Decora	White	3.74	3.49
50-6901	Decora	Ivory	3.74	3.49
50-6902	Decora	Black	3.74	3.49
50-6903	Decora	Almond	3.74	3.49

Cable Pass-Through Wall Plates



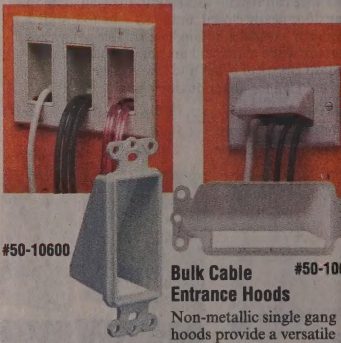
These wall plates are perfect when pre–terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Opening is angled at 90° allowing equipment to be placed close to the wall. Rigid ABS plates are available as single or double gang size and are available in white, ivory, black and almond. Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-7390	Single	White	$3.62	$3.02	$2.57
50-7391	Single	Ivory	2.52	2.23	1.96
50-7392	Single	Black	3.42	2.75	2.32
50-7393	Single	Almond	2.95	2.61	2.29
50-7395	Double	White	7.95	6.45	5.40
50-7396	Double	Ivory	4.06	3.69	3.25
50-7397	Double	Black	4.31	3.92	3.44
50-7398	Double	Almond	4.06	3.69	3.25

Cable Pass Through Wall Plates

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Low profile flat opening allows equipment to be placed close to the wall and will fit behind virtually all plasma screen monitors. Rigid ABS plates are available as single or double gang size and are available in white and almond.

MCM Part #	Gang	Color	(1-9)	(10-19)	(20-
50-9000	Single	White	$3.60	$2.98	$2.
50-9001	Single	Almond	3.21	2.65	2.
50-9005	Double	White	5.93	4.74	3.
50-9006	Double	Almond	5.29	4.23	3.



#50-10600

#50-10

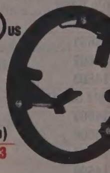
Bulk Cable Entrance Hoods

Non-metallic single gang hoods provide a versatile method of passing multiple cables from the wall to equipment. Hood may be installed in conventional electrical boxes or low voltage brackets and are compatible with single and multi-gang decora covers. The unique feature is that these hoods may be installed with the scoop facing in or out of the wall, to suit a variety of needs. A horizontal version is also available, which is ideal for use with single gang, old work low voltage brackets. **Note:** Decora cover plates are not included.

MCM Part #	Type	Color	(1–3)	(4–
50-10600	Standard	White	$2.17	$1
50-10601	Standard	Black	2.17	1.
50-10605	Horizontal	White	2.17	1.
50-10606	Horizontal	Black	2.17	1.

Old Work Ceiling Mounting Bracket

UL cULus



Class 2, low voltage, old-work, round-ring mounting bracket ideal for wired smoke detector, or miniature speaker installations.

MCM Part #	(1-3)	(4-up)
28-6351	$1.76	$1.63

Electrical Boxes/Low Voltage Brackets

Carlon®

Low Voltage Wall Mounting Brackets

These brackets accept any single or dual gang wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. Open back design provides easier routing of cables, especially larger diameter coax.

New Work Applications Only
Units include captive nails, and large mounting tabs, allowing use with metal or wood studs.

MCM Part #	Description	(1–3)	(4–9)	(10–up)
28-17140	Single gang	$2.57	$2.41	$2.18
28-17145	Double gang	3.93	3.69	3.34

Old work applications
Units include rotating clips to securely attach to existing wallboard. Only tools required are a drywall saw and Philips head screwdriver.

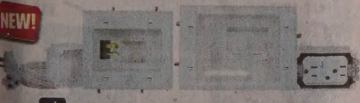
MCM Part #	Description	(1–3)	(4–9)	(10–up)
28-17175	Single gang	$1.90	$1.78	$1.61
28-17180	Double gang	3.14	2.95	2.67

DATACOMM™

Recessed Low Voltage Mid-Size Plate

DataComm Electronics' Recessed Low Voltage Mid-Size Plate with Duplex Receptacle is designed to streamline power and cable management behind your HDTV. **Features:** •Streamline power and cable management •Low profile design •Conceal multiple A/V cables behind your HDTV •15 Amp/125 Volt duplex receptacle •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16510	No	$19.99
50-16515	Yes	54.99

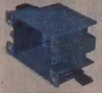


DATACOMM™

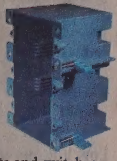
Recessed Pro-Power Kit

DataComm Electronics' new, patented easy-to-install Pro-Power Kits are used to install power and hide unwanted audio/video (A/V) cables in the wall behind your HDTV. This product will bring a clean, professional image to your home theater installation. **Features:** •Install power and hide A/V cables •15 Amp/125 Volt duplex receptacle •Two electrical outlet boxes •6' cord with rotating flat head •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16500	Yes	$99.99
50-16505	No	59.99


#28-17035

#28-17040


#28-17050

Carlon®

PVC Old Work Electrical Boxes

Designed for installing electrical outlets and switches into existing walls and ceilings, these boxes are perfect for all aspects of home theater, security, data comm, telecom and CATV/satellite installation. #28-17035 is standard 2¼" depth, others are 3¼" deep, taking advantage of the full studded wall thickness and allowing added space when large numbers of cables are used. Attached rotating clamps allow boxes to be easily installed in a cut opening, requiring only a drywall saw and Philips head screwdriver.

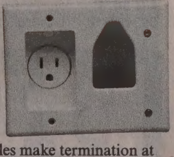
MCM Part #	Size	(1-3)	(4-9)	(10-up)
28-17035	Single gang	$2.56	$2.40	$2.17
28-17040	Deep single gang	2.97	2.78	2.52
28-17045	Deep double gang	3.88	3.64	3.29
28-17050	Deep triple gang	5.71	5.35	4.85
28-17055	Deep four gang	8.54	8.01	7.25

Carlon®

PVC New Work Electrical Boxes

Designed for installing electrical outlets and switches in new construction applications, these boxes are perfect for all aspects of home theater, security, data comm, telecom and CATV/satellite installation. 2¾" depth is suitable for most conventional wiring applications. Captive nails and ⅜" recess mark allows fast, easy installation. Four cable knock–outs are provided per gang size.

MCM Part #	Size	(1–3)	(4–9)	(10–up)
28-17015	Single gang	$0.58	$0.54	$0.49
28-17020	Double gang	2.20	2.06	1.86



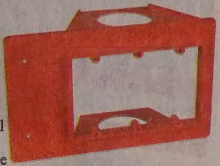
DATACOMM™

Recessed Multimedia Wall Plates

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	18.83

Low Voltage Wall Mounting Brackets



Ideal for any home theater or security application, these brackets accept any three or four gang wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. Open back design provides easier routing of cables, especially larger diameter coax. Extremely heavy-duty design ensures sufficient support is provided when terminating numerous cables at the wall plate. Three gang

MCM Part #	(1-3)	(4-up)
50-8820	$8.92	$7.73

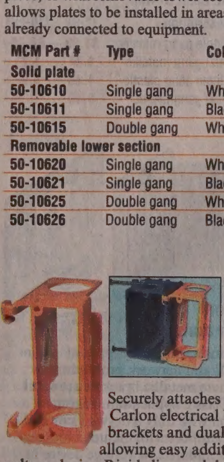
#50-10615

#50-10610

Single Piece Bulk Cable Entrance Plates

Non-metallic single and double gang wall plates provide a versatile method of passing multiple cables from the wall to equipment. Hood may be installed in conventional electrical boxes or low voltage brackets with the scoop facing in or out of the wall. Plates are available as a solid piece, or with removable lower section. This feature allows plates to be installed in areas where cables are already connected to equipment.

MCM Part #	Type	Color	(1–3)	(4–up)
Solid plate				
50-10610	Single gang	White	$2.17	$1.91
50-10611	Single gang	Black	2.17	1.91
50-10615	Double gang	White	3.21	2.85
Removable lower section				
50-10620	Single gang	White	2.70	2.39
50-10621	Single gang	Black	2.70	2.39
50-10625	Double gang	White	3.74	3.34
50-10626	Double gang	Black	3.74	3.34

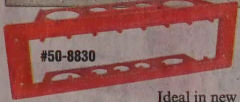


Carlon®

Low Voltage Add-On Bracket

Securely attaches to the side of most Carlon electrical boxes, low-voltage brackets and dual voltage brackets, allowing easy addition of a single low voltage device. Rigid clips, and double sided adhesive pad ensure the bracket stays securely in place. Multiple add-on brackets may be used together.

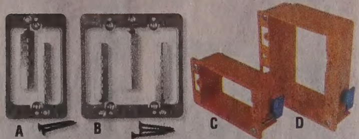
MCM Part #	(1-3)	(4-9)	(10-up)
28-17155	$2.35	$2.21	$2.00



Eight Gang Low Voltage Outlet Solution

Ideal in new work applications where a large number of cables are to be terminated at a single point. This rugged ABS low voltage bracket attaches between two wall studs, on standard 16" centers, and accepts eight single gang devices. Large tie off points include four 2⅜" openings and six 1½" openings, suitable for flexible or rigid PVC conduit. Low voltage bracket and eight gang decora cover plate sold separately.

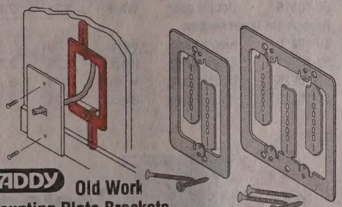
MCM Part #	Description	ONLY
50-8830	Low voltage bracket	$21.62
Decora Wall Plates		
50-8835	White	10.80



Economy Old Work Low Voltage Wall Mounting Brackets

Perfect for quickly preparing the final remote wall-plate connection for many types of audio/video, security, CCTV and network products in existing buildings. These metallic and plastic brackets are ideal for any low voltage class 2 application. **•Features:** Adjusts to fit ¼" to 1" thickness •Horizontal or vertical mounting •Thin front lip seats better on drywall, keeps plate flush to wall.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	28-11080	Single gang metallic	$1.03	$0.88
B	28-11081	Dual gang metallic	1.34	1.21
C	28-11085	Single gang plastic	1.19	0.98
D	28-11086	Dual gang plastic	1.49	1.38



CADDY Old Work Mounting Plate Brackets

Perfect for use when installing many types of audio/video, security, CCTV and network products into existing buildings. These metallic brackets are ideal for any low voltage Class 2 application. **Features:** •Fast, easy installation with only a drywall saw and screwdriver •Positive support with included locking screws •Mounts any standard low voltage device in walls from ½"~1¼" thickness •Open back design for easy routing of cables •Models available for single or double gang wall plates

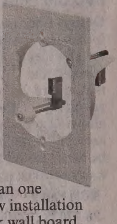
MCM Part #	Size	ONLY
502-MPLS	Single gang	$2.17
502-MPLS2	Double gang	3.84

MIDLITE® QUALITY CUSTOM PRODUCTS Breakaway Wall Plate Screws

Essential to keep handy when installing custom wall plates in any integrated home system. Screws are available in four colors to match industry standard colors. 2½" length screws are scribed to be easily broken at 2" and 1½" increments to allow easy breakaway length adjustment as needed in each unique situation. Sold in boxes of 100.

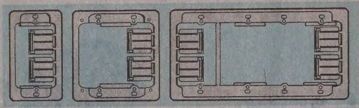
MCM Part #	Color	ONL
50-8910	White	$21.
50-8911	Ivory	21.
50-8913	Black	21.

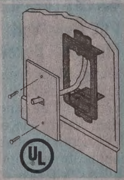
Low Voltage Mounting Bracket



The perfect alternative to electrical boxes, this single gang bracket offers several advantages over conventional old work low voltage brackets. Unlike conventional brackets that require tracing a templeate, and cutting a rectangular opening with a drywall saw, this bracket mounts in a 3½" round hole. Total installation time of this bracket in a finished wall is less than one minute. **Features:** •Simple 3½" hole saw installation •Paintable flange •Fits ¼" to 1½" thick wall board •Finishes with any single gang wall plate •Considerably more secure than standard old work brackets

MCM Part #	(1–3)	(4–up)
50-10630	$2.70	$2.39





CADDY Non–Metallic Mounting Plate Brackets

Perfect for installing A/V, security and network products into existing buildings, these non–metallic brackets are ideal for any low voltage Class 2 application. **Features:** •Serrated interlocking system •Fast, secure installation in existing opening with no tools •Template points on brackets eliminate multiple measurement markings during installation •Mounts standard low voltage device in walls from ¼"~1¼" thickness •Open back design for easy routing of cables •#502-MP34P may be used with three or four gang applications

MCM Part #	Size	(1–9)	(10–99)	(100–up)
502-MP1P	Single gang	$1.54	$1.34	$1.16
502-MP34P	Three/four gang	11.99	-	-

CADDY New Construction Mounting Bracket

Perfect for use in many types of audio/video, security, CCTV and network installations, these brackets are ideal for any low voltage Class 2 application. Single gang. **Features:** •Open back design for easy routing of cables •Bendable tabs for cable tie-off or ¾" conduit stubbing •Factory punched holes for vertical or horizontal mounting •Mounting capability to front or side of stud •Compatibility with ½" or ⅝" drywall •Models available for single or double gang wall plates

MCM Part #	(1-9)	(10-24)
502-MP1S	$2.09	$1.76

Three and Four Gang Old Work Low Voltage Wall Mounting Brackets

Three and four gang, class 2, low voltage, old-work mounting brackets are the solution for faster and easier mounting of flush wall plates in existing wall board, paneling and drywall. **•Features:** Adjusts to fit ¼" to 1" thickness •Horizontal, or vertical mounting •Thin front lip seats better on drywall, keeping plates flushed to wall

MCM Part #	Gang	(1-3)	(4-
28-6353	Three	$3.42	$3.
28-6354	Four	5.99	5.

Low Voltage Wall Mounting Brackets

Ideal for any home theater or security system installation, these brackets accept any single or dual gang size wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. #28-6355 and #28-6356 have speed clips which allow easy mounting to existing wall board cut-out. #28-6357 and #28-6358 are designed for new construction use, and may be attached to either metal or wood studs. Open back design allows increased clearance, easing use with multiple conductor and coaxial cable.

Fig.	MCM Part #	Description	(1-3)	(4
A	28-6355	Single gang old work	$1.79	$1
-	28-6356	Double gang old work	2.89	2
B	28-6357	Single gang new work	1.19	0
-	28-6358	Double gang new work	2.17	1

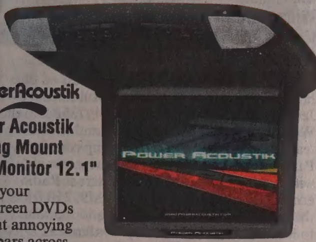
#28-10670
#28-1

Power/Low Voltage Combo-Boxes

Non metallic boxes are ideal in applications where AC and low voltage devices are to be located toget Perfect in situations where A/V or data connection need to be located with an AC outlet, or when wall switches and in-wall volume controls are to be loca together. New construction model may be attache wood or metal studs. Old work model uses rotatin clips for easy mounting to existing wall board cuto

MCM Part #	Description	(1-9)	(10-24)	(2
28-10670	Old work	$5.14	$4.85	$
28-10675	New construction	4.49	-	

Automotive Monitors

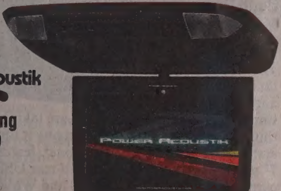


owerAcoustik

ower Acoustik eiling Mount CD Monitor 12.1"

njoy your descreen DVDs thout annoying ack bars across e top and bottom of the screen, or zooming in to me awkward ratio and loosing most of the image. **atures:** •Interchangeable color skins (beige, black, ey) •Color matched trim rings for sculptured ceilings cluded •A/V input for auxiliary sources •NTSC / L auto selection •4:3 full screen aspect ratio •800 00 screen resolution •400 NIT screen brightness imensions: 15"w x 13.7"d x 2.5"h •Mfr. #PT-120CM

CM Part #	ONLY
-10805	$159.00



owerAcoustik

.2" Ceiling ount LCD onitor

joy your descreen DVDs hout annoying black bars across the top and bottom the screen, or zooming in to some awkward ratio and sing most of the image. **Features:** •Interchangeable or skins (Beige, black, grey) •Color matched trim gs for sculptured ceilings included •A/V input for iliary sources •90°/90° swivel screen •NTSC/PAL o selection •800 x 480 screen resolution •400 NIT een brightness •Dimensions: 14.5" (W) x 12.5" x 2.5" (H) •Mfr. #PT-100CM

CM Part #	ONLY
-10810	$139.00

werAcoustik

iling Mount LCD Monitor

h brightness, h resolution ing mount nitor features mposite video ut for connection to a variety of portable devices. **tures:** •16:9 aspect ratio •640 x 234 resolution with D backlighting •A/V input •IR transmitter for use h wireless headphones •Bright white LED dome ts •NTSC/PAL compatibility •Includes black, beige gray color skins and trim rings to match most riors •90° x 90° screen swivel •Mfr. #PT-91CM

M Part #	ONLY
10815	$129.00

PYLE

LCD Video Monitor with Built-In Quad Viewer

This highly versatile 7" LCD monitor includes a built in quad viewer and supports single, dual split or quad split viewing modes. This means you can connect up to four composite video sources to this monitor, and view any one, any two or all four at the same time. It is perfect in a variety of video monitoring and security applications, and makes an excellent back up monitor in the vehicle. **Features:** •Four composite video inputs, each RCA female •NTSC/PAL compatibility •Input selection from the front panel or included IR remote •Includes universal stand base and headrest mount shroud •Image reverse for use with back-up cameras •Remote input trigger for backup camera •Included 11-button IR remote control •Requires 12VDC, 500mA

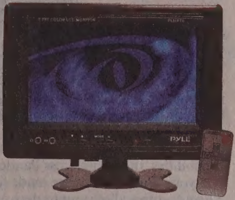
MCM Part #	Size	Mfr. #	ONLY
60-10360	7"	PLHRQD7B	$119.00
60-10365	9"	PLHRQD9B	139.00

PYLE

7" Wide Screen LCD Video Monitor

Compact video monitor is perfect for a variety of video applications including security, automotive multimedia, and system monitoring. This unit operates on 12VDC, making it perfect for use in the vehicle. **Features:** •16:9 aspect ratio •Two composite video inputs •Image rotation for inverted mounting •NTSC/PAL compatibility •Included base stand and IR remote •RCA female video inputs •Power requirements: 12VDC, 750mA •Mfr. #PLVHR75

MCM Part #	ONLY
60-10340	$59.99



PYLE

7" Black LCD Video Monitor

Designed for automotive installations, this compact monitor has a variety of other uses, including equipment monitoring and video surveillance use. Its bright backlit LCD display boasts 1440 x 234 resolution and a 16:9 aspect ratio. **Features:** •Composite video input with NTSC/PAL compatibility •Image rotation •L/R line level audio input •Included 11-button IR remote control •Requires 12VDC, 750mA •Mfr. #PLHR76

MCM Part #	ONLY
60-10345	$56.99

PYLE

9" White LCD Video Monitor

The 9" TFT active matrix widescreen monitor delivers quality images at a resolution of 1440 x 234, so everything looks crystal clear. This unit is equipped with two RCA inputs, so you can switch between a DVD player, VCR, iPod®, video game system, or anything else with ease. The backlit cold cathode filament tube provides brilliant, natural color. The built-in IR transmitter is compatible with most wireless IR headphones. The on screen controls allow you to adjust brightness, contrast, color, and tint. **Features:** •Dual composite video inputs •NTSC/PAL compatibility •Headrest mounting bracket •Image rotation •L/R line level audio input •Included 13-button IR remote control •Requires 12VDC, 750mA •White color •Mfr. #PLHR97W

MCM Part #	ONLY
60-10355	$99.99

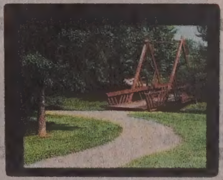
PYLE

7" White LCD Video Monitor

Designed for automotive installations, this compact monitor has a variety of other uses, including equipment monitoring and video surveillance use. Its bright backlit LCD display boasts 1440 x 234 resolution and a 16:9 aspect ratio. **Features:** •Dual composite video inputs •NTSC/PAL compatibility •Headrest mounting bracket •Image rotation •L/R line level audio input •Included 13-button IR remote control •Requires 12VDC, 750mA •White color •Mfr. #PLHR78W

MCM Part #	ONLY
60-10350	$69.99

4" High Resolution Color LCD Monitor Module



Intended for video applications, this ultra–compact device is an open circuit board with no case or housing, and may be incorporated into enclosures, custom panels, automotive seat backs and even vehicle sun visors. Overall dimensions are only 3⅛" (H) x 4" (W) x 1" (D), yet the 4" diagonal measure screen provides incredible 480 x 234 resolution. External PC board includes tact switches for selecting menu functions. **Features:** •On-screen menu control •Two selectable composite video inputs •LED back light •NTSC/PAL compatibility

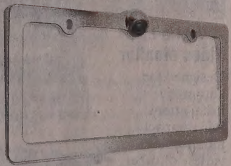
MCM Part #	Description	ONLY
60-9842	LCD monitor	$109.00
82-3950	AC adapter	8.99

PYLE

7" LCD Video Monitor with SD Card Reader

Compact monitor features composite video and L/R audio inputs, allowing use with most any portable device. Build in USB thumb driver and SD card reader allow direct viewing of MP4 and JPG files. Universal stand base is included for permanent installation, and picture frame stand and AC adaptor are provided, making this perfect for on the desk. May be powered from a cigarette lighter cord, AC adaptor or internal rechargeable batteries, all included. **Features:** •Composite video input •NTSC/PAL compatibility •L/R line level audio input •Included IR remote control •3.5mm headphone output •Mfr. #PLMN7SU

MCM Part #	ONLY
60-10375	$74.99



PowerAcoustik

License Plate Frame Camera

High quality camera is mounted in a rugged ABS frame and is designed specifically for vehicle backup monitor use. **Features:** •Compatible with all North American registration tags •0.1 Lux and eight IR LED's for viewing in virtually no light •Fully waterproof housing and wiring harnesses •¼" CCD sensor •Mfr. #LP1-CA

MCM Part #	ONLY
60-10825	$79.99

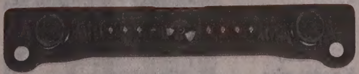
PowerAcoustik

1X4 Video Distribution Amplifier

NEW!

Designed for video distribution in limousines and tour-buses, this amplifier provides clean composite-signal amplification with individually adjustable gain for each channel to compensate for a wide variety of cable lengths and equipment. **Features:** •Video input level: 0.5~2.0V p-p •Video output level: 0.5~1.5V p-p (independently adjustable) •Input power: 12~14Vdc •Output impedance : 75 Ohms •Dim (W x D x H) 4.1" x 2.9" x 0.8"

MCM Part #	ONLY
60-11130	$15.99



PowerAcoustik

License Plate Cameras

Rear mount cameras are perfect for video surveillance and back-up monitor systems. **Features:** •IR nigh vision LED's •Back up sensors •On-screen distance gauge •Dual object sensors with proximity alert and remote sounder •¼" CCD color camera in a fully waterproof housing •Cast steel alloy frame

MCM Part #	Mfr. #	Finish	ONLY
60-10820	LP-3CSC	Chrome	$129.00
60-10821	LP-3CSB	Black	129.00

Automotive Head Units

JENSEN

NEW!

Widescreen LCD Head Unit with Touch Panel

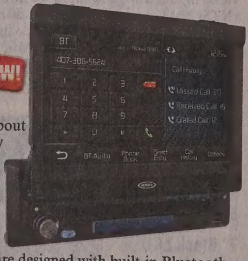
The VM9125 is the perfect multimedia systems to give your audio system that "WOW" factor without breaking your budget. These units are made for iPod®/iPhone®, have a rear camera input and offer 5 selectable background wallpapers. **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •Rear camera input •13W RMS x 4 channels into 4-Ohms •DIN: Two •Display screen: 6.2" •Mfr. #VM9125

MCM Part #	ONLY
60-11205	$219.99

JENSEN

Widescreen Bluetooth/ Multimedia System

NEW!



The great thing about Jensen technology is that it all connects and communicates-right out of the box. For instance, the VM9215BT and VM9225BT are designed with built-in Bluetooth capabilities, they can access Pandora Internet Radio (via your iPhone®) and are made for iPod®/iPhone®. These features allow you to derive greater value from your technology investments by easily integrating them into your active mobile lifestyle. **Features:** •DVD/CD/MP3/WMA playback •Built-in Bluetooth with external microphone •Made for iPod®/iPhone® •USB and 3.5mm inputs •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	DIN	Display	ONLY
60-11210	VM9215BT	1	7"	$299.99
60-11215	VM9225BT	2	6.2"	299.99

NEW!

JENSEN

6.2" Widescreen Navigation/ Multimedia System

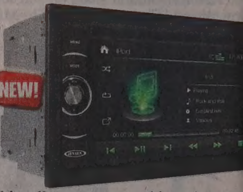
Building on the popularity and success of their bestselling series of Navigation/Multimedia System Jensen introduces the all-new VM9725BT to the mi With an enhanced user interface and tricked up features and functions, and coming complete with Parrot Bluetooth, iGo Primo Navigation software with USA maps and Pandora Internet Radio accessibility (via iPhone®), the VM9725BT has the look, the feel, the versatility and the sound to lead this impressive lineup. **Features:** •2 DIN •6.2" high gloss touchscreen •Built-in navigation with USA maps •Made for iPod®/iPhone® •13W RMS x 4 channels into 4-Ohms •Mfr. #VM9725BT

MCM Part #	ON
60-11220	$499

JENSEN

Widescreen Head Unit Multimedia System

NEW!



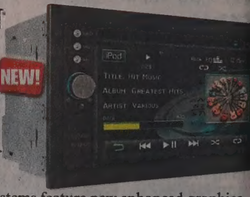
The VM9026 double DIN and VM9016 single DIN multimedia systems are taking what you think about entry level and changing it up! These systems are made for iPod®/iPhone®, feature a 6.2" o 7" touch panel control, front and rear USB - front S card ports, play DVD/CD/MP3 and WMA, have steering wheel interface and much more! **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •Steering wh control interface •13W RMS x 4 channels into 4-Oh

MCM Part #	Mfr. #	DIN	Display	ON
60-11225	VM9016	1	7"	$199
60-11230	VM9026	2	6.2"	199.

JENSEN

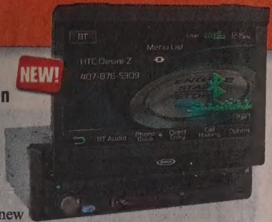
Widescreen Head Unit LCD with Touch Panel

NEW!



Hot graphics, hot interface... the VM9116 and VM9126 multimedia systems feature new enhanced graphics and user interface with new on-screen color themes and 5 selectable wallpapers. This system is compatib with the new iPhone 5® and iOS 6® software and has a front USB input and 3.5mm - a/v input so you can enjoy not only your music but video by plugging your digital media player directly into the front of th unit. **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •With 2V pre-outs •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	Din	Display	ONL
60-11235	VM9116	1	7"	$219.
60-11240	VM9126	2	6.2"	219.

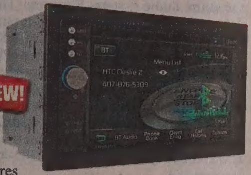


ENSEN NEW!

' Widescreen luetooth/ ultimedia ystem

ne single DIN M9216BT atures the all new hanced graphics and user interface with multiple llpaper and customization options as well as built-in rrot Bluetooth with external microphone, offers ndora internet radio, providing consumers the pability to access their Pandora personalized radio tions through their Smartphone and provides vanced connectivity highlighted by iPhone5®/iOS6® mpatibility as well as Push-to-Talk capability that ables Siri and SVoice control. **Features:** •Single DIN VD / CD / MP3 / WMA playback •Built-in Parrot uetooth •Front USB and 3.5mm inputs •13W MS x 4 channels into 4-Ohms •Mfr. #M9216BT

CM Part #	ONLY
-11245	$279.99

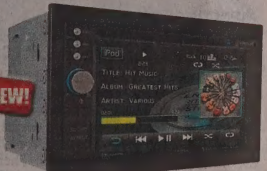


ENSEN NEW!

2" descreen etooth/ ltimedia stem

e double DIN I9226BT features all new enhanced graphics and user interface with ltiple wallpaper and customization options as well built-in Parrot Bluetooth with external microphone. lso offers Pandora internet radio, providing sumers the capability to access their Pandora sonalized radio stations through their smartphone provides advance connectivity highlighted by one5/iOS6 compatibility as well as Push-to-Talk ability that enables Siri and SVoice control. **tures:** •2 DIN •DVD / CD / MP3 / WMA playback ilt-in Parrot Bluetooth •Made for iPod®/iPhone® W RMS x 4 channels into 4-Ohms r. #VM9226BT

M Part #	ONLY
11250	$279.99



NSEN NEW!

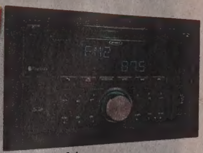
" lescreen / etooth/ timedia

en oduces the ew VM9726BT e mix. With an enhanced user interface and ed up features and functions, and coming plete with Parrot Bluetooth, iGo Primo navigation vare, Pandora and a lot more, the VM9726BT has ook, the feel and the sound to lead this impressive up. The new user interface offers two on-screen r themes, blue and amber, five selectable wallpaper grounds and the ability to upload your own image used as backgrounds. **Features:** •2 DIN •DVD / MP3 / WMA playback •Built-in navigation USA maps •Built-in Parrot Bluetooth •13W S x 4 channels into 4-Ohms •Mfr. #VM9726BT

Part #	ONLY
1255	$529.99

JENSEN NEW!

2DIN Bluetooth CD/MP3 System



Jensen technology is always on the move and the MP1524 double DIN CD/MP3 system is a testament to this statement. The MP1524 is housed in a 2 DIN chassis, is made for iPod®/ iPhone® and features a built-in Bluetooth system with external microphone and A2DP audio streaming. This system also offers front SD Card - USB and 3.5 mm aux inputs which allows you to enjoy music from your external media device and comes with a remote control. **Features:** •Made for iPod® / iPhone® •Built-in Bluetooth with external microphone •Front SD card / USB / 3.5mm aux input •Remote control •13W RMS x 4 channels into 4-Ohms •Mfr. #MP1524

MCM Part #	ONLY
60-11260	$109.99

NEW!

JENSEN

Add On GPS Mobile Navigation System

The new NAV104 add-on GPS Navigation module is driven by the art iGo Primo software featuring lane assist, Teleatlas US maps plus 11 million POIs and 3D landmarks and building graphics. The system also offers 19 on-screen display languages, and text-to-speech recorded voice guidance in English, French and Spanish. **Features:** •TTS voice guidance •Teleatlas map data •11 million points of interest •4GB SD card •Compatible with select Jensen multimedia receivers •Mfr. #NAV104

MCM Part #	ONLY
60-11280	$249.99

JENSEN NEW!

XM Direct Two Universal Car Adapter

The CNP2000UCA XM Direct Two Car Kit is an XM Satellite Radio programmable interface adapter. Designed for use in the car, the XM satellite radio combines a programmable adapter with your home computer to work with your Jensen in-dash receiver. You can easily change channels and see programming information on your stereo's display. **Features:** •Web based update •Includes an additional expansion port •Programmable adapter •Subscription to XM required •Requires connection cable

MCM Part #	Mfr. #	Part	ONLY
60-11295	CNP2000UCA	Adapter	$139.99
60-11300	CNPJEN1	Cable	24.99
60-11305	CNP2000UCAJEN	Bundle	169.99

JENSEN NEW!

SiriusXM Connect Vehicle Tuner

Connect, control and enjoy Satellite Radio, including new SiriusXM Xtra Channels, through your compatible SiriusXM-Ready car stereo. The SXV200 tuner plugs directly into compatible car stereos from top manufacturers, without the need for special adapters or translators. The compact size installs easily and discreetly behind the dash for a fully integrated look. **Features:** •No special cables or adapters needed •Compact size for fully integrated look •Single interface cable connection •For SiriusXM-Ready car stereo receivers •Includes tuner and antenna •Mfr. #SXV200V1

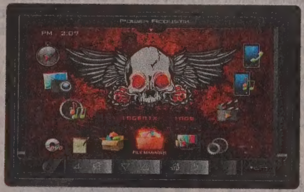
MCM Part #	ONLY
60-11310	$69.99

NEW!

JENSEN iPod® / iPhone® Interface Cable

For use with Jensen "Made for iPod®" and "Made for iPhone" head units. Direct-high speed direct connect interface for playlists, artists, albums, songs, photos, and videos. You can also control all iPod® functions, via touch screen.

MCM Part #	ONLY
60-11285	$34.99



PowerAcoustik

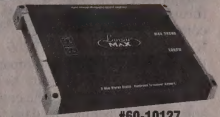
7" 2-DIN Ingenix Source Unit

The primary menu of the INGENIX source units has an appeal that you might expect only from a computer. The LED back light Full HD quality 800x480 screen resolution yields a crisp image. Drag any mode application icon from the slide menu at the bottom of the screen and drop it onto the desktop as a shortcut. Utilize the drop down widget menu for quick settings access. The main menu background and brightness settings can be set to change automatically at night. There's even a scrolling marquee banner for displaying short messages. **Features:** •Accepts access ASWC steering wheel module •Dash-mount microphone included •Remote control available separately •NTSC/PAL video playback •50W x 4 MOSFET speaker outputs •400NIT panel brightness •Mfr. #PNX-761

MCM Part #	ONLY
60-11075	$579.00

More Amplifiers on Pages 278~283

#60-10123



#60-10127

Lanzar® CAR AUDIO

Monoblock MOSFET Amplifiers

Designed specifically as an add-on to an existing component or factory system for driving high power capacity subwoofer systems. **Features:** •Variable low pass filter •Variable bass boost •Variable subsonic filter •Selectable 0/180 degree phase •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10123	MXA1600	2,000W mono	$99.99
60-10127	MXA3000D	3,000W mono	155.00

Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Four channel or bridged two channel modes •Dual variable high pass and dual variable low pass filters •Two, three or four channel modes •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable •Power output (2ohm): 500W x 4CH •Mfr. #MXA414

MCM Part #	ONLY
60-10124	$105.00

Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Bridged mono mode •Active variable high pass and low pass filters •Selectable high pass, low pass and full range operation •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable

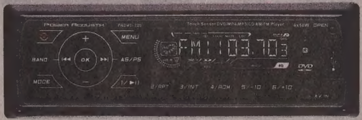
MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10120	MXA214	400W x 2CH	$67.79
60-10121	MXA224	500W x 2CH	74.29
60-10122	MXA234	1,000W x 2CH	94.69
60-10125	MXA244	1,500W x 2CH	129.00
60-10126	MXA254	2,000W x 2CH	149.00
60-10128	MXA284	2,500W x 2CH	179.00

PowerAcoustik

7" Detachable 1-DIN Ingenix Source Unit

Features: •Built-in GPS navigation •Hands-Free Blue Tooth calling •A2DP Blue Tooth music streaming •Picture-in-Picture •Media player •32GB SD and USB 2.0 reader •Rear view camera input •Dual zone capable •Active screen saver •Digital signal processing •Utility applications •Photo viewer •Digital TV tuner •High definition digital display •4V front, rear and sub pre-amp output •Front panel 3.5mm AUX A/V input •A/V input from auxiliary source •Upload custom screen savers •Detachable face •Mfr. #PNX-721

MCM Part #	ONLY
60-11085	$569.00



PowerAcoustik

Single DIN AM/FM/CD/DVD Player

In-dash head unit plays CDR/RW, DVDR/RW discs and reads MP3, MP4 and DivX files directly from SD cards and thumb drives up to 32GB. **Features:** •Drop down faceplate for concealed disc loading •Front panel A/V input •ID3 tag reading •AM/FM tuner with 30 station presets •Line outputs •40W x 4CH MOSFET amplifier •Mfr. #PADVD-220

MCM Part #	ONLY
60-10795	$93.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

PowerAcoustik

Power Acoustik Head Unit W/4.5" LCD AM/FM/CD/DVD/MP3 & SD Reader

Connect up to a 32GB flash drive, or SDHC card,
for MP3 audio and MP4 video playback, or view a
save photos with the JPG photo viewer, or connect
the audio output of an auxiliary device like MP3
player or handheld game console for playback thro
the entire audio system. **Features:** •Theft deterrent
detachable faceplate •AUX A/V input for personal
media devices •Playback from DVDR/RW, CDR/R
32GB SD card or USB flash drive •Playback of MF
MP4, and DivX •MP3 ID3 tag reading •Rear view
camera Input w/ trigger •Extended sleeve and trim
ring included •Fixed 80Hz subwoofer output •52w
x 4 MOSFET speaker outputs •480x243 widescreen
resolution •400 NIT LED brightness •Multi-Regio
FM frequency stepping •Mfr. #PD-450

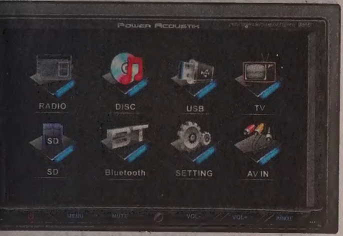
MCM Part #	ON
60-10765	$13

PowerAcoustik

Single DIN Head Unit with 3.6" LCD Display

Connect up to a 32GB flash drive, or SDHC card,
for MP3 audio and MP4 video playback, or view a
save photos with the JPG photo viewer, or connect
the audio output of an auxiliary device like MP3
player or handheld game console for playback thro
the entire audio system. **Features:** •Theft deterrent
detachable faceplate •AUX A/V input for personal
media devices •Playback from DVDR/RW, CDR/R
32GB SD card or USB flash drive •Playback of M
MP4, and DivX •MP3 ID3 tag reading •Rear view
camera input w/ trigger •Extended sleeve and trim
ring included •Fixed 80Hz subwoofer output •40w
4 MOSFET power •480 x 234 widescreen resolutio
•400 NIT LED brightness •Multi-Region FM
frequency stepping •NTSC/PAL video playback
•Mfr. #PTID-3600 •**Limited quantities**

MCM Part #	O
60-10770	$11



ɯerAcoustik

2-Din Multimedia Source Unit

ɔar entertainment is more than just listening to the
io these days. Upgrade to a full multimedia source
: and take advantage of all the most up-to-date
ions. **Features:** •Digital media drive •SDHC card
der •USB 2.0 reader •Full operation touch screen
trols •Motorized angle adjustment •Playback
n CD/DVD/R/RW, 32GB SD card or USB flash
e•Play MP3, MP4, and DivX files •AUX A/V input
personal media devices •MP3 ID3 tag reading
ar view camera input with trigger •Fixed 80Hz
woofer output •52w x 4 MOSFET speaker outputs
ılti-Region FM frequency stepping •800x480
escreen resolution •400 NIT LED brightness•Mfr.
)-762

M Part #	ONLY
11100	$219.00

ɯerAcoustik

2-Din Multimedia Source Unit

ır entertainment is more than just listening to the
› these days. Upgrade to a full multimedia source
and take advantage of all the most up-to-date
ons. **Features:** •Digital media drive •SDHC card
er •USB 2.0 reader •Full operation touch screen
rols •Motorized angle adjustment •Playback
CD/DVD/R/RW, 32GB SD Card or USB flash
•Play MP3, MP4, and DivX files •AUX A/V input
ersonal media devices •MP3 ID3 tag reading
r view camera input with trigger •Fixed 80Hz
oofer output •52w x 4 MOSFET speaker outputs
ti-Region FM frequency stepping •480x272
screen resolution •500 NIT LED brightness

I Part #	Mfr. #	Blue Tooth	ONLY
1105	PD-650	No	$209.00
1106	PD-650B	Yes	229.00

PowerAcoustik

6.2" 2-DIN Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Playback from 16GB SD, 16GB USB drive •MP3 ID3 tag reading •Rear view camera Input w/ Trigger •50w x 4 MOSFET Speaker Outputs •USA/European frequency stepping •NTSC/PAL video playback •480 x 234 widescreen resolution •400 NIT LED brightness

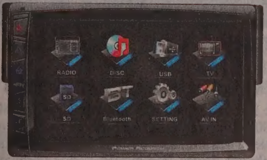
MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11110	PTID-6250	No	$209.00
60-11111	PTID-6250B	Yes	219.00

PowerAcoustik

7" In-Dash Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Motorized angle adjustment •Detachable theft deterrent front panel •Playback from 16GB SD, 16GB USB drive •MP3 ID3 tag reading •Rear view camera input with trigger •50w x 4 MOSFET speaker outputs •USA/European frequency stepping •NTSC/PAL video playback •480 x 234 widescreen resolution •400 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11115	PTID-8920	No	$189.00
60-11116	PTID-8920B	Yes	199.00



PowerAcoustik

1-Din 7" Motorized Detachable Multimedia Source Unit

Features: •Motorized angle adjustment •Playback from CD/DVDR/RW and SD card or USB flash drive •Plays MP3, MP4, and DivX files •AUX A/V input for personal media devices •MP3 ID3 tag reading •Rear view camera input with trigger •Fixed 80Hz subwoofer output •52w x 4 MOSFET speaker outputs •Multi-Region FM frequency stepping •800x480 widescreen resolution •400 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11125	PD-712	No	$189.00
60-11126	PD-712B	Yes	199.00

PowerAcoustik

Single DIN Head Unit with 5.3" LCD Touch Screen

In dash unit includes an AM/FM tuner, with 30 station presets, plays DVD's, CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Motorized screen angle adjustment •Detachable faceplate •Plays DVDR/RW, CDR/RW, 32GB SD cards or USB drives with MP3, MP4 and DivX media •Reads ID3 tags •Aux A/V input for personal media devices •Fixed 80Hz sub output •52W x 4CH MOSFET amplifier •Mfr. #PD-535

MCM Part #	ONLY
60-10760	$159.00

PowerAcoustik

Head Unit with 7" LCD AM/FM/ CD/DVD/MP3 and SD Reader

Connect up to a 32Gb flash drive, or SDHC card, for MP3 audio and MP4 video playback, or view and save photos with the JPG photo viewer, or connect the audio output of an auxiliary device like MP3 player or handheld game console for playback through the entire audio system. **Features:** •Theft deterrent detachable faceplate •AUX A/V input for personal media devices •Playback from DVDR/RW, CDR/RW, 32Gb SD card or USB flash drive •Playback of MP3, MP4, and DivX •MP3 ID3 tag reading •Rear view camera input with trigger •Extended sleeve and trim ring included •Fixed 80Hz subwoofer output •52W x 4 MOSFET speaker outputs •800 x 480 widescreen resolution •400 NIT LED brightness •Multi-region FM frequency stepping

MCM Part #	Mfr. #	Bluetooth	ONLY
60-10750	PD-710	No	$169.00
60-10755	PD-710B	Yes	179.00

MCM pro-SIGNAL

3.5mm "Y" Adapter Patch Cables

Ideal for stereo audio connections these 3.5mm stereo splitter cables are commonly found on portable audio equipment. Gold contacts and pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13910	3'	$1.79
24-13911	6'	1.99
24-13912	10'	2.39
24-13913	15'	3.19
24-13914	30'	4.29

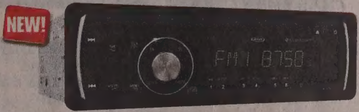
PYLE

Flash Memory MP3 Player with FM Transmitter

✓ *Reads SD memory*
✓ *Reads USB thumb drives*

•Allows for simplified MP3 playback in any car with a cigarette jack and a radio •Plays MP3 files directly from a USB thumb drive or SD card •Transmits audio signal via selectable FM frequency 87.5~108.0MHz •LCD display shows song title, time elapsed, and frequency •Multi-folder navigation support •Infrared remote control included •Can also be used as a standard FM transmitter with any MP3 player featuring a 3.5mm output •3.5mm male to male cable included

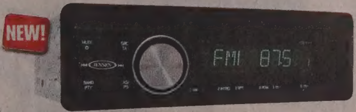
MCM Part #	Color	ONLY
60-10010	Aqua blue	$9.49
60-10011	Red	9.49
60-10012	Green	9.64
60-10013	Blue	9.99



JENSEN 1DIN CD/MP3 System

The MP1516 CD/MP3 system offers connectivity out of the box. This system is made for iPod®/ iPhone®, plays CD/MP3 files and features front SD card - USB and 3.5 mm aux inputs so you can access your external media devices. Also comes with a removable front panel and remote control. **Features:** •Made for iPod® / iPhone® •Front SD card / USB / 3.5mm aux input •Removable front panel •Remote control •13W RMS x 4 channels into 4-Ohms

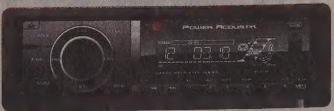
MCM Part #	Mfr. #	Bluetooth	ONLY
60-11265	MP1516BT	Yes	$99.99
60-11270	MP1516	No	69.99



JENSEN 1DIN MP3 System

The DMR2116 is what the industry calls a "mechless" unit. This system does not play CD but MP3 and WMA files only. The DMR2116 features front panel SD card - USB and 3.5mm AUX inputs so you can access external media players. Includes remote control and a removable front panel. **Features:** •MP3 / WMA •Front SD card / USB / 3.5mm aux input •Removable front panel •Remote control •13W RMS x 4 channels into 4-Ohms •Mfr. #DMR2116

MCM Part #	ONLY
60-11275	$49.99

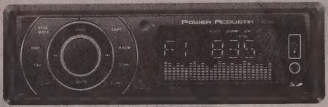


PowerAcoustik

AM/FM/CD with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, plays CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Aux line inputs and outputs •Detachable face •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •208W total power output •Mfr. #PCD-40

MCM Part #	ONLY
60-10700	$63.99

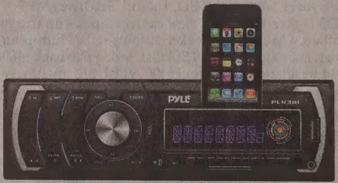


PowerAcoustik

AM/FM Radio with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Line inputs and outputs •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •208W total power output •Mfr. #PL-10A

MCM Part #	ONLY
60-10705	$43.99



PYLE

AM/FM Radio with iPod® Dock and MP3 Player

Single DIN size head unit features an AM/FM tuner, with 30 station memory, an internal MP3 player, capable of reading files directly from SD cards and USB thumb drives. Pop out iPod® dock provides direct interface to most iPod®, iPod® Touch and iPhone® models in use today. iPod® functions can then be controlled directly by the iPod®, by the radio's front panel controls or by the included 32 button IR remote. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Semi detachable face •ID3 tag information •Electronic control of volume/ balance/base/treble/fader •Local/distance/mono/stereo selector •Loudness/mute/clock selector •RCA preamp output •Front panel 3.5mm line input •Multi color LED display •Remote control •200W Max total output **•iPod® not included**

MCM Part #	ONLY
60-10310	$65.99

PYLE

AM/FM/CD with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, plays CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Aux line input •Detachable face with carry case •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •240W total power output •Mfr. #PLCD42I

MCM Part #	ON
60-10300	$64

PYLE

AM/FM Radio with MP3 Player

Single DIN size head unit features an AM/FM tune and an internal MP3 player, capable of reading files directly from USB thumb drives. Straight forward front panel controls provide easy operation of the radio as well as selection and playing or MP3 files. Large, bright backlit LCD display clearly shows ID tags, radio frequency and clock. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesi tuning •Electronic control of volume, fader, balanc bass and treble •Full button illumination •Included button IR remote control •Fold down detachable fa panel •RCA preamp outputs •Front panel 3.5mm li input •240W max total output •Mfr. #PLR44MU

MCM Part #	ON
60-10335	$44

PYLE

AM/FM Radio with MP3 Player

Single DIN size head unit features an AM/FM tun with 30 station memory, an internal MP3 player, capable of reading files directly from SD cards and USB thumb drives. Simple, straight forward front panel controls provide easy operation of the radio as well as selection and playing or MP3 files. Large clearly shows ID3 tags, radio frequency and clock. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Rotary volume control •RCA preamp outputs •Front panel 3.5mm line input •Included 17 button IR remote control •240W max total output •Mfr. #PLR34M

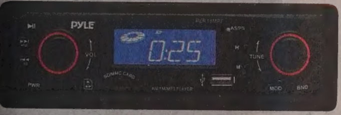
MCM Part #	ON
60-10330	$36

PYLE

M/FM/CD Player with Bluetooth & MP3 Player

ingle DIN size head unit features an AM/FM tuner, ith 30 station memory, a slot load CD player, plus an iternal MP3 player, capable of reading files directly om SD cards or from MP3 CD's. Motorized front anel lowers, out of the way, to expose the CD slot, id may be removed all together for safe, external orage in the included carry case, Included 15 utton IR remote adds convenience and safety when perated by the driver. **Features:** •AM/FM tuner with FM and 12AM presets •PLL synthesizer tuning lotorized slide down detachable face •Three preset Q settings: Pop / Rock / Classic •Auto best station emory / preset scan •CD-R/CD-RW for MP3 ayback •ID3 tag information •Electronic anti-shock r CD/MP3 •Auto power loading •Pause / Intro, can / Repeat / Random modes •Electronic control Volume / Balance / Base / Treble / Fader •Local / istance / Mono / Stereo selector •Loudness / Mute Clock selector •RCA preamp output •Multi color ED display •1 Bit D/A Converter. 8X Oversampling hree-beam laser tracking •Remote control •240W ax total output •Mfr. #PLCD70MUB •**Limited antities**

CM Part #	ONLY
0-10305	$98.99

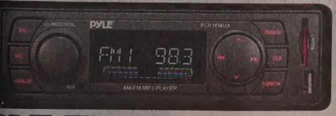


YLE

AM/FM Radio with USB MP3 Player

gle DIN in-dash head unit includes an AM/ I tuner, with 30 station presets, and reads MP3 s directly from SD cards and USB thumb drives. **atures:** •Line output •Backlit LCD display •Shows e, station frequency and ID3 tags •Included IR note •200W total power output •Mfr. #PLB8MPF **mited quantities**

CM Part #	ONLY
-10320	$32.99



YLE

/FM Radio with MP3 Player

gle DIN size head unit features an AM/FM tuner, h 30 station memory, an internal MP3 player, able of reading files directly from SD cards l USB thumb drives. Simple, straight forward it panel controls provide easy operation of the io as well as selection and playing or MP3 files. ge, bright multi color display clearly shows radio uency and clock. **Features:** •AM/FM tuner with M and 12AM presets •PLL synthesizer tuning tary volume control •RCA preamp outputs •Front el 3.5mm line input •Multi color LED display W Max total output •SD card/USB MP3 player r. #PLR16MUA

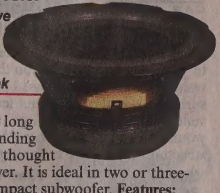
M Part #	ONLY
10315	$29.99

Automotive Woofers

MCM AUDIO SELECT™

RATED

8" High Excursion Woofer



- ✓*Home and automotive subwoofer*
- ✓*Optimized for vented enclosures*
- ✓*120W/240W RMS/peak*

This high performance woofer offers extremely long throw design for outstanding low frequency response thought impossible of an 8" driver. It is ideal in two or three-way systems, or as a compact subwoofer. **Features:** •Lightweight paper •Treated foam surround •Stamped steel basket •2" voice coil •47 oz. magnet **Specifications:** •Power capacity: 120W/240W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 2.46mH •Frequency response: 25Hz~1KHz •Fs: 25Hz •Qts: 0.22 •Qes: 0.22 •Qms: 13.62 •Vas: 32.46 (liters) •Xmax: 16mm •Overall frame diameter: 8.25" •Required cutout: 7.13" •Mounting depth: 4.50"

MCM Part #	(1-3)	(4-up)
55-2421	$29.99	$26.99

PowerAcoustik

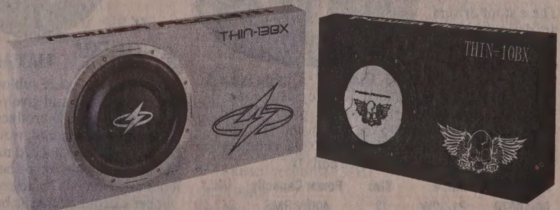
P2 Series DVC Autosound Subwoofers

These extreme duty drivers are designed for demanding, high power installations. **Features:** •Copper voice coil •Kapton former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 4ohm voice coils •**Limited quantities**

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10661	P2-12W	12"	600W RMS	$67.99
60-10662	P2-15W	15"	700W RMS	86.99

PowerAcoustik

Ultra Thin Subwoofers



For when you need "Large enclosure" sound, in a car or truck that only has "small enclosure" space, look no further! **Features:** •4ohm impedance •Carpeted enclosure with embroidered accents •Super-thin form-factor

MCM Part #	Mfr. #	Peak Power	Color	Dimensions (L) x (H) x (D)	ONLY
60-10645	THIN-10BX	550W	Black	25.5" x 13.5" x 4.5"/2.125"	$109.00
60-10646	THIN-12BX	650W	Black	29.75" x 14.5" x 5.75"/2.25"	129.00
60-10647	THIN-13BX	750W	Grey	30" x 14.5" x 5.25"/2.25"	149.00

PowerAcoustik

Power Acoustic MoFo Subwoofers

MOFO-X subs use a composite sandwich cone with a polypropylene surface for durability and spruce pulp backing for smooth low bass. Like the original MOFOs, the new models still use an aluminum dustcap that couples to the voice coil former and extends over the cone. The fins brace the cone and eliminate cone flex during high excursion. And since they couple to the dust cap and coil former, they act as a heat-sink.

MCM Part#	Mfr. #	Max Power	RMS Power	Efficiency	Voice Coil Configuration	Mounting Depth	Cutout	ONLY
60-10890	MOFO-122X	2,700	1,500	85.37	2.5" Dual 2Ω	6.875"	11.25"	$129.00
60-10891	MOFO-124X	2,700	1,500	85.40	2.5" Dual 4Ω	6.875"	11.25"	129.00
60-10895	MOFO-152X	3,000	1,700	86.90	2.5" Dual 2Ω	8.125"	14.125"	159.00
60-10896	MOFO-154X	3,000	1,700	86.97	2.5" Dual 4Ω	8.125"	14.125"	159.00

PowerAcoustik

P3 Series DVC Autosound Subwoofers

These extreme duty drivers are designed for uncompromised performance in the most demanding installations. **Features:** •Polyester-imide enameled copper voice coil •Kapton former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 2ohm voice coils

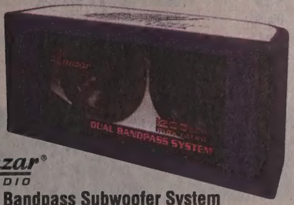
MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10650	P3-10W	10"	800W RMS	$67.99
60-10652	P3-15W	15"	1,200W RMS	99.99

PowerAcoustik

P1 Series DVC Autosound Subwoofers

These stout drivers are designed for demanding installations, delivering outstanding performance for the dollar. **Features:** •Kapton voice coil former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 4ohm voice coils

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10670	P1-12W	12"	400W RMS	$42.99
60-10671	P1-15W	15"	500W RMS	56.99

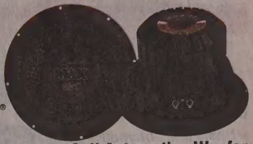


Lanzar® CAR AUDIO

Dual 12" Bandpass Subwoofer System

Dual ported bandpass sub woofer system offers high efficiency, high SPL low frequency response, from a relatively small enclosure. The box measures 14" x 31" x 14", yet houses two extremely rugged 12" woofers. The Plexiglas front panel adds to style and appearance of this box. **Features:** •Power capacity: 600W/1200W RMS/Max •High quality MDF construction •2.5" aluminum voice coils in each woofer •Ultra rigid non pressed paper cones •Nominal impedance: 4ohm •Power Capacity (RMS/Peak): 600W/1200W •Mfr. #HBP212

MCM Part #	ONLY
60-10170	$119.00

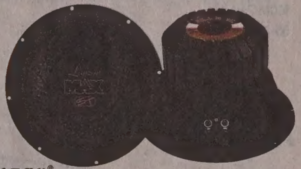


Lanzar® CAR AUDIO

Paper Cone Dual Voice Coil Automotive Woofer

This small-enclosure sub-woofer will add extra punch to your low-end and give you that huge sound you want. **Features:** •Non-pressed paper cone •Rubber surround •Gold plated input terminals •Bumped and vented motor structure •High temperature voice coil wound on a Kapton former •Double stacked magnet structure •Dual voice coils •Impedance: 4ohm per coil

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
60-10155	MAX10D	10"	400W/800W per coil	Dual 65 oz.	$40.89
60-10156	MAX12D	12"	500W/1000W per coil	Dual 65 oz.	49.49
60-10157	MAX15D	15"	600W/1200W per coil	Dual 70 oz.	70.99



Lanzar® CAR AUDIO

MAX Automotive Woofer

This small-enclosure sub woofer will add extra punch to your low-end and give you that huge sound you want. The sound is produced by a four-layer high-temperature voice coil, wound on a Kapton former, with two double-stacked magnets. It's all housed in a stamped steel basket for heavy-duty stability, and your booming sound is enhanced by the wide, non-fatiguing rubber surround and the bumped and vented motor construction. **Features:** •4ohm impedance •Black non-pressed paper cone •Wide non-fatiguing rubber surround •Stamped steel basket •High temperature voice coil wound on a Kapton former •Double stacked magnet structure

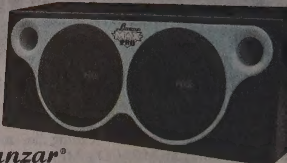
MCM Part #	Mfr. #	Size	Cutout	RMS/Peak	ONLY
60-10150	MAX8	8"	7.05"	300W/600W	$27.99
60-10151	MAX10	10"	9.13"	400W/800W	39.79
60-10152	MAX12	12"	10.83"	500W/1000W	48.39

Lanzar® CAR AUDIO

Compact Automotive Woofer

This extremely compact driver is ideal as a mid bass, or woofer in very tight environments. **Features:** •Non-pressed paper cone •Specially treated foam surround •Stamped steel basket •Bumped and vented motor structure •High temperature aluminum voice coil •4ohm impedance

MCM Part #	Mfr. #	Size	RMS/Peak	ONLY
60-10160	MAXP64	6"	300W/600W	$20.99
60-10161	MAXP84	8"	400W/800W	25.79



Lanzar® CAR AUDIO

Dual 12" Subwoofer System

Dual front ported sub woofer system offers high efficiency, high SPL low frequency response, from relatively small enclosure. The box measures 14.8" x 37" x 14", yet houses two extremely rugged 12" woofers. It is perfect for trunk installation or use i open hatchbacks. **Features:** •Dual front mounted, tuned flared ports •High quality MDF constructio •2.5" voice coils, wound on a Kapton former •Ultr rigid non pressed paper cones •Raised woofer gask trimplate •Integral streamlined grill •Power capacit 1,000W/2,000W RMS/Max •Nominal impedance: 4ohm •Dimensions: 14.8" (H) x 37" (W) x 14" (D) •Power Capacity (RMS/Peak): 1000W/2000W •Mfr. #MXBP212

MCM Part #	O
60-10180	$18

Lanzar® CAR AUDIO

Dual 12" Subwoofer System

Quad ported sub woofer system offers high efficie high SPL low frequency response, from a relativel small enclosure. The box measures 14.5" x 30" x 16.4", yet houses two extremely rugged 12" woofer It is perfect for trunk installation or use in open hatchbacks. **Features:** •Power capacity: 1,200W/2,4 RMS/Max •Nominal impedance: 4ohm •Four top mounted tuned flared ports •Ultra rigid non presse paper cones •Dimensions: 14.5" (H) x 30" (W) x 16.4" (D) •Power Capacity (RMS/Peak): 1200W/2400W •Mfr. #MXBB122

MCM Part #	O
60-10175	$14

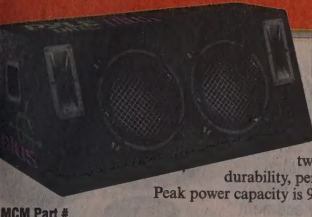
PYLE

Quoobz® Cube Style Bandpass Subwoofer

PYLE
QUOOBZ

Single channel bandpass speaker system is perfect for adding high levels of low frequency response to any vehicle system. Use with single channel amplifiers, or multi channel models in bridged mo **Features include:** •Clear Plexiglas cover •High qual carpeted construction •Tuned bass reflex port

MCM Part #	Mfr. #	Woofer Size	Peak Power Capacity	O
60-4145	PLQB8	8"	300W	$3
60-4146	PLQB10	10"	350W	4

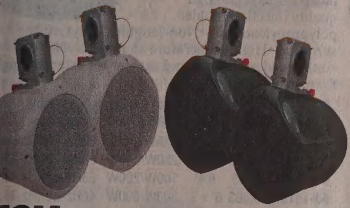


PYLE **12" Hatchback Speaker System**

Complete carpeted enclosure speaker systems make adding pounding bass, with sizzling highs, quick and easy. Dual woofers, in a sealed angled box, provide solid low frequency response. Piezo electric horn tweeters provide outstanding efficiency and very high durability, perfect in demanding autosound applications. Peak power capacity is 900W. Each channel is 4ohm. Mfr. #PLHB12.

MCM Part #	(1-3)	(4-up)
51-987	$99.99	$94.99

Marine Speakers

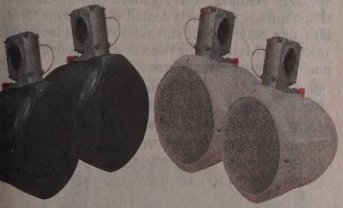


ICM CUSTOM AUDIO

Marine Wakeboard Two-Way Speaker Pair

igned for mounting on a boat's wakeboard tower, ny suitable tube or rail, these waterproof keboard speakers provide excellent sound and ability in harsh marine environments. **Features:** ly cone woofer with rubber surround •1" nium dome tweeter •Binding post connections wer handling: 130W/260W (RMS/max) @ 4ohm equency response: 30Hz~20KHz •Sensitivity: 91dB avy duty ABS construction •Maximum mounting meter: 1½" •Minimum mounting diameter: 1⅛" **d in pairs**

M Part #	Color	ONLY
10030	White	$69.99
10031	Black	69.99



ICM CUSTOM AUDIO

Marine Wakeboard Two-Way Speaker Pair

gned for mounting on a boat's wakeboard r, or any suitable tube or rail, these waterproof eboard speakers provide excellent sound and bility in harsh marine environments. **Features:** cone woofer with rubber surround •1" ium dome tweeter •Binding post connections er handling: 100W/200W (RMS/max) @ 4ohm quency response: 40Hz~20KHz •Sensitivity: 90dB vy duty ABS construction •Maximum mounting eter: 2" •Minimum mounting diameter: 1¼" **l in pairs**

Part #	Color	ONLY
0020	White	$49.99
0021	Black	49.99

Automotive Speakers

NEW!

JENSEN

3.5" 2-Way Coaxial Speaker

What these 3.5" speakers may lack in size they make up in sound and quality! These sexy looking little beasts deliver 140W peak power with 35W continuous power and are made of nitrile rubber surround for maximum excursion and linearity. **Features:** •140W peak power handling •35W continuous power handling •Nitrile rubber surround •Impedance 4 ohms •Frequency response (80Hz - 26kHz) •Mfr. #JRX235

MCM Part #	ONLY
51-1300	$29.99

NEW!

JENSEN 5.2" 2-Way Coaxial Speaker

The JRX252 speakers deliver the heart stopping sound that Jensen is known for! These stylish 5-and-a-quarters deliver 240W peak power with 60W continuous power and are made of nitrile rubber surround for maximum excursion and linearity with a vented spider for better heat dissipation and mechanical damping. **Features:** •240W peak power handling •60W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (42Hz - 26kHz) •Mfr. #JRX252

MCM Part #	ONLY
51-1305	$49.99

NEW!

JENSEN 6.5" 3-Way Triaxial Speaker

Blow the doors off with the JRX365's. Rubber surround combine stable, consistent linearity and maximum excursion with dependable performance over time and use - the best of both speaker worlds! Low-distortion polypropylene woofers with optimized suspensions will bring your favorite music to life with sound that is deep, rich and crystal clear! **Features:** •280W peak power handling •70W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (36Hz - 30kHz) •Mfr. #JRX365

MCM Part #	ONLY
51-1315	$49.99

NEW!

JENSEN 6" x 9" 3-Way Triaxial Speaker

The JRX369's begin with an exquisite European look that will surely seduce the eye but it's your ear that will fall in love. This set delivers...400W peak power, 100W continuous power, 6"x9" low distortion polypropylene woofer, 2" polycarbonate midrange, 1" polycarbonate tweeter....nitrile rubber surround for maximum excursion and linearity with a vented spider for better heat dissipation and mechanical damping. **Features:** •400W peak power handling •100W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (32Hz - 30kHz) •Mfr. #JRX369

MCM Part #	ONLY
51-1320	$69.99

JENSEN

6.5" 2-Way Speakers

NEW!

Sometimes Jensen comes out with a product just to impress the public. With the JS652 2 way speakers performing at 75W peak and featuring that classic Jensen sound, well, we're pretty impressed. We think you will be too! **Features:** •75W peak •25W RMS •4.7 ounce magnet •Metal mesh ABS grille •Impedance 4 ohms •Mfr. #JS652

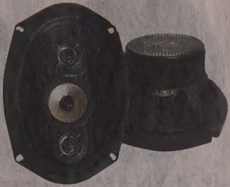
MCM Part #	ONLY
51-1325	$19.99

JENSEN 6" x 9" Coaxial Speakers

NEW!

Featuring 175W peak power, a 10 ounce magnet and metal mesh ABS grille, the JS692 coaxial car speakers deliver the power, style and classic Jensen sound in an affordable package! Includes mounting hardware and speaker wire! **Features:** •175W peak •35W RMS •Ten ounce magnet •Metal mesh ABS grille •Impedance 4 ohms •Mfr. #JS692

MCM Part #	ONLY
51-1330	$29.99

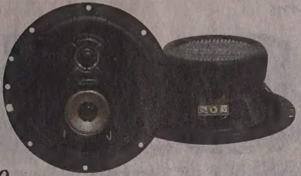


Lanzar® CAR AUDIO

Four Way Replacement Speaker Pairs

Quality speaker systems are drop in replacements for many rear deck and door locations. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Poly cone midrange •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10216	VX694	6" x 9"	200W	$47.29
60-10218	VX7104	7" x 10"	225W	53.79



Lanzar® CAR AUDIO

Three Way Replacement Speaker Pairs

Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Poly cone midrange •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10212	VX573	5" x 7" (also fits 6" x 8")	115W	$35.49
60-10213	VX630	6.5" dia.	90W	36.59
60-10214	VX683	6" x 8"	130W	37.59
60-10215	VX693	6" x 9"	150W	45.19
60-10217	VX830	8" dia.	200W	47.29
60-10220	VX430	4" dia.	75W	21.49
60-10223	VX530	5.25" dia.	85W	24.19
60-10227	VX410	4" x 10"	90W	37.59

Lanzar® CAR AUDIO

Max Series Individual Four-Way Replacement Speaker

•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •1.25" high temperature aluminum voice coil •2.5" polymer cone midrange •1" titanium dome tweeter •Piezo super tweeter

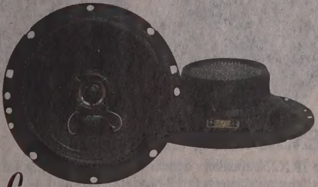
MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10198	MX694	6" x 9"	340W/680W	40Hz~22KHz	$39.79
60-10199	MX7104	7" x 10"	365W/730W	37Hz~22KHz	65.59
60-10200	MX8124	8" x 12"	500W/1000W	32Hz~22KHz	125.00

Lanzar® CAR AUDIO

6½" Complete Component Speaker Set

Complete set includes a pair of poly cone woofers, two silk dome tweeters and two 2-way crossovers and is intended for mounting in vehicle doors with standard 6½" speaker openings. By mounting the tweeter in a higher location, closer to the actual listening level, greatly improves the high frequency experience, adding tremendous clarity and imaging. This complete set will surely serve as an upgrade to standard OEM equipment in any vehicle. **Woofer Features:** •Fits standard 6½" OEM locations •High quality injection molded polypropylene cone •Non fatiguing butyl rubber surround •Specially designed attractive custom grills **Tweeter Features:** •1" silk dome diaphragm •Included hardware for swivel, surface and angle mounting **Crossover Features:** •Concealed screw terminal in/output connections •12dB/octave slope **Overall Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 45Hz ~ 20KHz •Impedance: 4ohm each channel •Mounting depth: 3.88" •Includes custom grills, mounting hardware and cable •Mfr. #MX6C

MCM Part #	ONLY
60-10202	$44.09



Lanzar® CAR AUDIO

Two Way Replacement Speaker Pairs

Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10210	VX320	3.5" dia.	40W	$17.19
60-10211	VX420	4" dia.	50W	20.99
60-10221	VX462	4" x 6"	60W	23.59
60-10222	VX520	5.25" dia.	60W	23.59
60-10224	VX572	5" x 7" (also fits 6" x 8")	90W	32.29
60-10225	VX610	6.5" dia. (slim mount)	80W	32.29
60-10226	VX620	6.5" dia.	90W	33.29
60-10228	VX692	6" x 9"	125W	40.89

#60-10196
#60-10197

Lanzar® CAR AUDIO

Max Series Individual Three-Way Replacement Speaker

•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •High temperature aluminum voice coil •Integrated mid-range and tweeter for extended hig frequency response

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	O
60-10193	MX53	5¼"	70W/140W	80Hz~20KHz	$1
60-10194	MX573	5" x 7"	220W/440W	60Hz~20KHz	23
60-10196	MX63	6½"	100W/200W	65Hz~20KHz	22
60-10197	MX693	6" x 9"	300W/600W	40Hz~22KHz	35

#60-10231
#60-10232

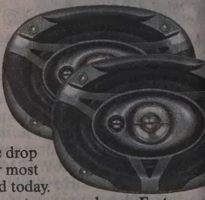
Lanzar® CAR AUDIO

VX Series Ultra Slim Two-Way Speaker Pairs

•VX Series speakers offer exceptional performance for the dollar and are perfect for direct replacement of existing facto speakers. **Features:** •Fits standard OEM locations •High quality poly mica coated woofer cone •Non fatiguing butyl rubber surround •1" high temperat voice coil •Mylar dome tweeter with neodymium magnet •Impedance: 4ohm

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	O
60-10231	VX460S	4" x 6"	60W/120W	66Hz~22KHz	$2
60-10232	VX50S	5½"	60W/120W	55Hz~22KHz	2
60-10233	VX60S	6½"	90W/180W	50Hz~20KHz	2
60-10234	VX104S	4" x 10"	90W/180W	55Hz~22KHz	3

PowerAcoustik



Three-Way Replacement Speaker Pairs

Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Polypropylene cone woofers •Rubber woofer surr •Polyimide cone midrange and tweeter •3ohm eac •Size: 6" x 9" •Power capacity: 360W •Mfr. #KP-6

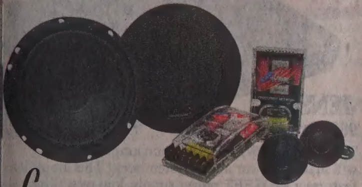
MCM Part #	O
60-10691	$2

#60-10192
#60-10191

Max Series Individual Two-Way Replacement Speaker

•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •1" high temperature aluminum voice coil •½" neodymium tweeter •Impedance: 4ohm

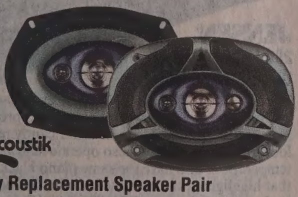
MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10190	MX42	4"	60W/120W	90Hz~20KHz	$16.59
60-10191	MX462	4" x 6"	120W/240W	85Hz~20KHz	18.79
60-10192	MX52	5¼"	70W/140W	80Hz~20KHz	19.29
60-10195	MX62	6½"	90W/180W	65Hz~20KHz	21.49



Complete Component Speaker Set

•Complete speaker set intended for mounting in vehicle doors with standard speaker openings with higher mounted tweeter. **System includes:** •Pair of poly mica cone/butyl rubber surround woofers •Pair of 1" mylar dome tweeters •Pair of two-way crossovers •Custom grill, mounting hardware, and cable •Impedance: 4ohm each channel

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10235	VX5C	5¼"	100W/200W	60Hz~22KHz	$49.49
60-10236	VX6C	6½"	120W/240W	45Hz~22KHz	51.59



Four-Way Replacement Speaker Pair

Popular 6" x 9" speaker size is a drop in replacements for rear deck mount speakers in many vehicles on the road today. It is perfect for replacement or upgrade use. **Features:** •Injected polypropylene cone woofer 2" polyimide cone midrange •1⅛" polyimide dome tweeter •½" polyimide dome super tweeter •3ohm each 380W power capacity •Mfr. #KP-694N

MCM Part #	ONLY
60-10690	$32.99

XP series Autosound Speakers

The XP speaker cones are coated in a fine texture for superb sound quality, and you can get more power from a four channel amplifier or head unit with a 3ohm system impedance of the XP full range speakers. **Features:** •3ohm impedance •Black texture coat stamped steel frame •Chrome back plate •Poly propylene injection cones •Butyl rubber surrounds

MCM Part #	Mfr. #	Size	Type	RMS Power	Magnet Size	Frequency Response	Efficiency	Mounting Depth	ONLY
60-10680	XP-694K	6 x 9	4-way	420	20 oz.	45~20kHz	90dB	3.125"	$39.99
60-10681	XP-653K	6.5"	3-way	250	10 oz	65~20kHz	89dB	2.125"	27.99
60-10682	XP-573K	6.5"	3-way	270	10 oz.	65~20kHz	88dB	2.25"	28.99
60-10683	XP-502K	5.25"	2-way	200	10 oz.	80~20kHz	88dB	2.125"	23.99
60-10684	XP-462K	4" x 6"	2-way	200	5.3 oz.	100~20kHz	86dB	1.75"	21.99
60-10686	XP-402K	4"	2-way	180	5.3 oz.	100~20kHz	86dB	1.875"	20.99

200 Watt 1" Tweeter Pair

Utilizing Niobium, a rare magnet material, NB tweeters provide crystal clear highs. A built-in high-pass crossover prevents low frequencies from causing distortion, ensuring transparent detail. A lightweight, high sensitivity and low distortion Polypropylene dome allows accurate reproduction of high frequencies for an open sound stage, enhancing any audio system. **Features:** •Tweeter Size/Type 1" Piezo •Frequency Response 5~25KHz •Tweeter Impedance 4 ohm •Power RMS/Max: 100W/200W

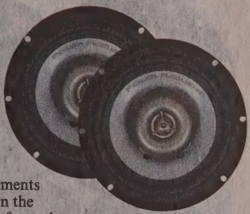
MCM Part #	Mfr #	Mount	ONLY
53-1510	NB-1	Surface/Angle	$6.39
53-1515	NB-2	Flush/Surface/Angle	7.09

6.5" Component System

Two 6.5" drivers, two 1" soft dome tweeters, and a set of matching crossovers make for an easy upgrade to your car's stock components. **Features:** •300W max power handling •4-ohm system impedance •Presed paper/polypropylene cone •NBR rubber surround •1" voice coil on aluminum former •Quick disconnect terminals •Conex spider suspension •1" soft dome tweeter •Flush, surface, and angle mount •Passive crossover included •Speaker grill included •Frequency response: 50-20kHz •Sensitivity: 96dB •Mounting depth: 2.5" •Mfr. #XP-60C

MCM Part #	ONLY
60-11000	$55.09

Two-Way Replacement Speaker Pairs



Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Polypropylene cone woofers •Rubber woofer surround •Polyimide cone tweeter •3ohm each •**Limited quantities**

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10695	KP-52N	5.25"	180W	$15.99
60-10697	KP-42N	4"	160W	16.99

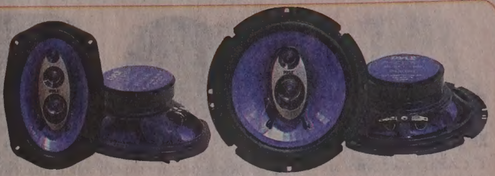
160 Watt 6.5" Component Set

Features: •Zolon coated low resonance basket •Black zirconium coated cone •Rubber surround •1" aluminum voice coil •13mm super dome tweeter •White terminal connections •Rubber magnet cover •20oz. magnet •Impedance: 4 Ohm •Freq-Response: 70-20kHz •Sensitivity: 92dB •Mfr. #CPT-60C

MCM Part #	ONLY
60-11005	$32.29

PYLE

Blue Label Automotive Speaker Pairs



These two, three and four way speaker pairs are designed for direct factory replacement in common OEM locations. The attractive blue poly cone provides enhanced appearance with superior performance and resistance to the elements. **Features:** •Rubber surround •High temperature 4ohm aluminum voice coils •Neodymium film dome midrange (applicable models) •Neodymium film dome tweeter (two-way models) •Piezo super tweeter (three and four way models) •All models include grills, mounting hardware and speaker wire •**Sold in pairs**

MCM Part #	Mfr. #	Description	Power Capacity (max)	Frequency Response	(1-3 prs.)	(4 prs.-up)
51-1100	PL42BL	4" 2-way	180W	110Hz~20KHz	$15.49	$14.69
51-1101	PL53BL	5¼" 3-way	200W	100Hz~20KHz	17.99	17.09
51-1102	PL463BL	4" x 6" 3-way	240W	95Hz~20KHz	16.99	16.09
51-1103	PL63BL	6½" 3-way	360W	90Hz~20KHz	20.49	19.49
51-1104	PL573BL	5" x 7" 3-way	300W	80Hz~20KHz	21.99	20.89
51-1105	PL683BL	6" x 8" 3-way	360W	70Hz~20KHz	27.49	26.09
51-1106	PL6984BL	6" x 9" 4-way	400W	50Hz~20KHz	34.99	33.19

PYLE

Gear-X Series Component Speaker Pairs

Two-way component systems are ideal for door mount installations, with pillar mounted tweeter. 6½" woofers are compatible with most OEM door installations. **System includes:** •Pair of woofers •Pair of 1" silk dome tweeters •Pair of 12dB/octave passive two-way crossovers •Mounting template •Custom grills •Mounting hardware •Speaker wire **Specifications:** •Power capacity: 200W/400W RMS/peak •Frequency response: 50Hz~5KHz •Impedance: 4ohm •Magnet: 40 oz. **Tweeter:** •Power capacity: 50W/100W RMS/peak •Frequency response: 1400Hz~24KHz •Impedance: 4ohm •Neodymium magnet •Mfr. #PLG6C

MCM Part #	(1-3 prs.)	(4 prs.-up)
51-1161	$38.99	$36.99

PYLE

3½" Automotive Speaker Pair

•Poly cone woofers with a mylar dome tweeter •Power handling: 120W max at 4ohm •Frequency response: 100Hz~20KHz •**Includes:** Grills, mounting hardware and speaker wire •Mfr. #PLG3.2 •**Sold in pairs**

MCM Part #	ONLY
51-1140	$13.49

4" Round Replacement Automotive Speaker

Ideal for direct factory replacement. Use when existing speakers become worn or damaged, or when downgrading autosound system to resell the vehicle. Features paper cones with weather resistant foam surround, and a "wizzer" cone for extended high frequency response. **Specifications:** •Power capacity: 10W RMS •Impedance: 4ohm •Frequency response: 130Hz~8KHz •SPL: 78.6dB •FS: 155Hz •4 oz. magnet weight •1¾" mounting depth

MCM Part #	(1-9)	(10-24)	(25-up)
60-9240	$3.52	$2.91	$2.80

Automotive Amplifiers

JENSEN

1500 Watt Five Channel Class D Amplifier

The Jensen POWER1500.5D 5-channel class D amplifier will produce higher power efficiency and provide easier installation options due to its significantly reduced footprint. This amp will also operate at lower temperatures and have the same piano black finish that highlighted the new line introduction earlier in the year. The POWER1500.5D features 1500WATTS peak power, high and low pass filters, variable bass EQ, pass-thru RCAs, encapsulated power and speaker connectors. **Features:** •High current MOSFET power supply •Class D design •2-ohm stable •Short circuit, DC – offset •Thermal overload protection circuitry •Mfr. #POWER1500.5D

MCM Part #	ONLY
60-11335	$189.00

JENSEN

760 Watt 4 Channel Amplifier

The Jensen POWER760.4 4-channel amplifier is a mid-range amplifier that is a force to be reckone with! The POWER760.4 features a MOSFET power supply, has the POWER series piano black finish and it packs that Jensen audio punch! **Features:** •MOSFET power supply •4 x 100W @ 2 ohms •4 x 75W @ 4 ohms •2 x 190W @ 4 ohms bridged •Thermal overload protection •Mfr. # POWER760.4

MCM Part #	ONI
60-11320	$99.

JENSEN

900 Watt Mono Amplifier

The Jensen POWER900.1 mono amplifier will make your car audio system rock! This amplifie features a MOSFET power supply, low-pass filter, subsonic filter and remote input level control. The POWER900.1 will bring the noise and make heads turn when you're cruising the boulevard! **Features:** •MOSFET power supply •1 x 450W @ 2 ohms •1 x 300W @ 4 ohms •Remote input level con •Thermal overload protection •Mfr. #POWER900.

MCM Part #	ON
60-11325	$139

JENSEN

2000 Watt Mono Class D Amplifier

The Jensen POWER2000.1D mono class D amplifi will produce higher power efficiency and provide ea installation options due to its significantly reduced footprint. This amp will also operate at lower temperatures and have the same piano black finish that highlighted the new line introduction earlier in the year. The Jensen POWER2000.1D features 2000W peak power, high and low pass filters, variab bass EQ, pass-thru RCAs and encapsulated power speaker connectors. **Features:** •High current MOSF power supply •Class D design •1-ohm stable •Short circuit, DC – offset •Thermal overload protection circuitry •Mfr. #POWER2000.1D

MCM Part #	ON
60-11330	$19

PowerAcoustik

Demon Amplifiers

Music so powerful it makes the dead come to life! Try the all new Demon amplifiers, loaded with the features you expect on models priced much higher than this exquisite series of amplifiers. We provide all the necessary eatures, including variable 12dB crossovers, and 2ohm stable on all class A/B amps. Full variable crossovers, with 18db. Bass boost and dash mounted sub woofer control. Sporting a new airline anodized candy apple finish with skull logo and piercing eyes that light-up when the amp is on. **Features:** •Regulated power supply •200mV~6V low level inputs •Three-way protection circuitry •4 ga. power and 8 ga. peaker terminals •Brushed aluminum finish with red anodizing **•Limited quantities**

MCM Part #	Mfr. #	Max Power	Power4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain	ONLY
60-10830	D2-600	600	260x1	130x2	100x2	11.25"x2.5"x8"	No	$74.59
60-10831	D2-1300	1,300	600x1	300x2	220x2	11.25"x2.5"x12.5"	Yes	109.00
60-10832	D4-1000	1,000	220x1	110x4	80x4	11.25"x2.5"x11.25"	Yes	97.69
60-10833	D4-1400	1,400	300x2	150x4	120x4	11.25"x2.5"x13.75"	Yes	119.00
60-10834	D4-1800	1,800	380x2	190x4	150x4	11.25"x2.5"x15.25"	Yes	119.00
60-10835	D4-2400	2,400	500x2	250x4	200x4	11.25"x2.5"x22"	Yes	159.00

owerAcoustik

Demon Amplifiers

lusic so powerful it makes the dead come to life! Try the all new Demon amplifiers, loaded with the features you expect on models riced much higher than this exquisite series of amplifiers. We provide all the ecessary features, including variable 12dB crossovers, and 2-ohm stable on all class A/B amps. Full variable rossovers, with 18db. Bass boost and dash mounted sub woofer control. Sporting a new hairline anodized black nish with skull logo and piercing eyes that light-up when the amp is on. **Features:** •Regulated power supply 200mV-6V low level inputs •Three-Way Protection Circuitry •4 ga. Power and 8 ga. Speaker terminals •Brushed luminum finish with black anodizing

MCM Part#	Mfr. #	Max Power	Power4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain	ONLY
0-10850	D2-600B	600	260x1	130x2	100x2	11.25"x2.5"x8"	No	$74.59
0-10851	D2-1300B	1,300	600x1	300x2	220x2	11.25"x2.5"x12.5"	Yes	109.00
0-10852	D4-1000B	1,000	220x1	110x4	80x4	11.25"x2.5"x11.25"	Yes	97.69
0-10853	D4-1400B	1,400	300x2	150x4	120x4	11.25"x2.5"x13.75"	Yes	119.00
0-10854	D4-1800B	1,800	380x2	190x4	150x4	11.25"x2.5"x15.25"	Yes	119.00
0-10855	D4-2400B	2,400	500x2	250x4	200x4	11.25"x2.5"x22"	Yes	159.00

ENSEN

00 Watt Two Channel Amplifier

e Jensen POWER400.2 2-channel amplifier offers ultiple mounting options due to its small footprint d comes in the POWER series black piano finish. is amplifier is small but powerful and looks great! atures: •MOSFET power supply •2 x 100W @ 2 ohms x 75W @ 4 ohms •1 x 200W @ 4 ohms bridged hermal overload protection •Mfr. #POWER400.2

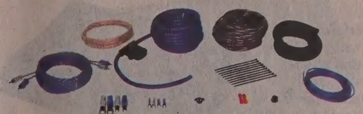
CM Part #	ONLY
-11315	$79.99

werAcoustik

Four Channel Four Gauge Amplifier Installation Kit

erything that you need to get your two channel und-system wired in and running its best! **Features:** " 4ga matte blue power wire •3' 4ga matte clear und wire •25' 12ga matte blue and matte clear sted pair speaker wire •17' matte blue and matte ar twisted pair RCA interconnects •17' matte blue ote turn-on wire •60A maxi fuse and holder mplete installation accessories •Mfr. #AKIT-44

M Part #	ONLY
-10740	$30.99



PowerAcoustik

Eight Gauge Amplifier Installation Kit

Everything that you need to get your 2 channel sound-system wired in and running its best! **Features:** •17' 8ga matte blue power wire •3' 8ga matte clear ground wire •25' 16ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •40A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-8

MCM Part #	ONLY
60-10745	$17.99

Lanzar® CAR AUDIO

Two Channel Distinct Series Class AB Amplifiers

Perfect for driving one or two pairs of main speakers, or bridge mono and pair with any high powered subwoofer for incredible punch. **Features:** •Variable HPF: 50~500Hz •Variable LPF: 50~500Hz •Bass boost: 0~18dB (60Hz fixed) •Stereo separation: 65dB •2ohm stereo stable •Tri-mode operation, bridgeable •Power and protection LED indicators •Nickel-plated RCA connectors and screw terminals •Thermal, overload, and speaker short protection •Line in and line out •Soft turn-on/off **Specifications:** •Input sensitivity: 100mV~6V •THD 4ohm power: 0.5% •S/N ratio (4ohm): 90dB •Frequency response: 15Hz~40KHz

MCM Part #	Mfr. #	Peak Wattage (4Ω)	ONLY
60-10100	DCT202	2 x 1000W	$129.00
60-10101	DCT252	2 x 1500W	159.00
60-10103	DCT282	2 x 2000W	225.00

Lanzar® CAR AUDIO

Four Channel MOSFET 4,000 Watt Amplifier

Powerful amplifier boasts a long list of features, in a compact footprint. In dual stereo mode, it is perfect for driving two pairs of main speakers, and since either channel pair may be bridged, this amplifier can operate in two, three or four channel mode. Perfect for powering a pair of mains, plus a sub woofer, or two separate sub woofers. **Features:**•4 x 1,000W Peak @ 4 Ohms •4 x 750W RMS @ 2 Ohms •2 x 2,000W Peak @ 4 Ohms bridged •Each channel is 2ohm stable •THD 4ohm power 0.5% •Frequency response: 15Hz-40KHz •Mfr. #DCT425

MCM Part #	ONLY
60-10102	$189.00

Lanzar® CAR AUDIO

Four Gauge Power Cable with Fuse

•20' high strand count 4AWG primary cable •Red color •Includes transparent AGU fuse holder and 60A fuse •Heavy duty ring terminal •Mfr. #LQ44

MCM Part #	ONLY
60-10145	$14.49

PowerAcoustik

Demon Series Amplifiers

Music so powerful it makes the dead come to life! Try the all new Demon amplifiers, loaded with the features you expect on models priced much higher than this exquisite series of amplifiers. Including variable 12dB Crossovers, and 1-ohm stability. Full variable crossovers, with 18db. Bass boost and dash mounted sub woofer control. Sporting a new hairline anodized candy apple or deep black finish with skull logo and piercing eyes that light-up when the amp is on. **•Limited quantities**

MCM Part#	Red Mfr. #	MCM Part#	Black Mfr. #	Max Power	Power 1Ω	Power 2Ω	Power 4Ω	Dimensions	ONLY
60-10840	D1-2000D	60-10860	D1-2000DB	2,000	1,200	900	600	11.25"x2.5x10"	$129.00
60-10841	D1-3000D	60-10861	D1-3000DB	3,000	1,700	1,300	900	11.25"x2.5x12.5"	149.00
60-10842	D1-4000D	60-10862	D1-4000DB	4,000	2,200	1,700	1,200	11.25"x2.5x15.75"	189.00

PowerAcoustik

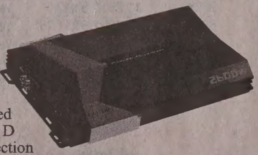
Gothic Series Amplifier

When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V Low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10621	GT1-1000(A/B)	1,000	-	470	375	9" x 9.75" x 2.5"	$89.99
60-10622	GT1-1600(A/B)	1,600	-	750	600	11.5" x 9.75" x 2.5"	119.00
60-10623	GT1-2400D	2,400	1,500	1,150	900	10.75" x 9.75" x 2.5"	159.00
60-10624	GT1-3500D	3,500	2,100	1,650	1,300	11.75" x 9.75" x 2.5"	179.00
60-10625	GT1-4500D	4,500	2,700	2,200	1,700	14.75" x 9.75" x 2.5"	219.00
60-10626	GT1-6000D	6,000	3,700	3,000	2,300	17.5" x 9.75" x 2.5"	259.00

PowerAcoustik

Gothic Series Amplifier



When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V Low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10615	GT4-400	400	2 x 90	4 x 40	4 x 30	4.75" x 9.75" x 2.5"	$53.99
60-10616	GT4-900	900	2 x 190	4 x 95	4 x 75	9" x 9.75" x 2.5"	94.99
60-10617	GT4-1200	1,200	2 x 250	4 x 125	4 x 100	11.5" x 9.75" x 2.5"	119.00
60-10618	GT4-1800	1,800	2 x 380	4 x 190	4 x 150	13.75" x 9.75" x 2.5"	139.00
60-10619	GT4-2600	2,600	2 x 550	2 x 275	4 x 215	15.75" x 9.75" x 2.5"	169.00

PowerAcoustik

Gothic Series Amplifier

When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10610	GT2-400	400	1 x 160	2 x 80	2 x 60	7" x 9.75" x 2.5"	$69.99
60-10611	GT2-600	600	1 x 240	2 x 120	2 x 90	7.75" x 9.75" x 2.5"	75.99
60-10612	GT2-900	900	1 x 360	2 x 180	2 x 135	9" x 9.75" x 2.5"	88.99
60-10613	GT2-1300	1,300	1 x 520	2 x 260	2 x 200	11.75" x 9.75" x 2.5"	109.00
60-10614	GT2-1800	1,800	1 x 720	2 x 360	2 x 280	13.7" x 9.75" x 2.5"	129.00

PowerAcoustik

Gothic Series Amplifier

When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we s **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signa sense •200mV~6V Low level inputs •Pre-amp low-le outputs •4g power/ground and 8ga speaker terminal •Variable high, low, and subsonic crossovers •Variab 0~12dB 40Hz bass boost •Remote mount gain contr included •Class D monoblocks strapable with 2ohm **Specifications:** •Max power: 2,500 •RMS power 4Ω bridged: 2 x 250, 1 x 600 •RMS power 2Ω: 4 x 125, 1 x 600 •RMS power 4Ω: 4 x 100, 1 x 480 •Dimension 15.75"x9.75"x2.5" •Mfr. #GT5-2500

MCM Part #	ON
60-10620	$179

PowerAcoustik

Ultra Compact Razor Series Amplifiers

#60-10601
#60-106

Razor Series MOSFET amplifiers pack an amazing amount of power into a compact 4.75" wide chassis. They are great for toda smaller cars where space and sound quality share top importance. **Features:** •2Ω stable, Class D desig •80Hz, 12db high pass or low pass crossover •Speak and line level inputs •Bridgeable •Thermal, overloa and short circuit protection

MCM Part #	Mfr. #	Power output (2Ω)	ON
60-10600	RZ4-1200D	150W RMS x 4CH	$109
60-10601	RZ4-2000D	250W RMS x 4CH	119

PowerAcoustik

Razor Series Monoblock Amplifiers

#60-10605
#60-10

Razor Series MOSFET amplifiers pack an amazing amount of power into a compact 4.75" wide chassis. They are great for powering subwoofers in today's smaller cars where space and sound quality share top importance. **Features:** •Remote dash mount volume control •2Ω stable, Class D design •20Hz~250Hz variable 12db low pass crossover •Speaker and line level inputs •Bridgeable •Thermal, overload and short circuit protection

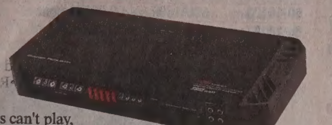
MCM Part #	Mfr. #	Power output (2Ω)	ON
60-10605	RZ1-1500D	900W RMS	$99
60-10606	RZ1-2300D	1,400W RMS	119

PowerAcoustik Crypt Series Amplifiers

You asked for the "Best bang for the buck" and Power Acoustic delivered in the all new Crypt line of
amplifiers. This new chassis design incorporates new assembly techniques and shear volume production without sacrificing
ower and sound quality. With some new circuit tricks that will deliver bone shattering power at even lower prices from previous
ersions. including all the most popular features in this exciting new line-up. Class A/B full range

MCM Part #	Mfr. #	Max Power	4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain Included	ONLY
60-10870	CPT2-400	400	1 x 200	2 x 100	2 x 80	2.3"x9.8x9"	No	$60.99
60-10871	CPT2-600	600	1 x 250	2 x 125	2 x 100	2.3"x9.8x11"	No	65.49
60-10872	CPT2-900	900	1 x 400	2 x 200	2 x 150	2.3"x9.8x13"	No	81.09
60-10873	CPT2-1500	1,500	1 x 650	2 x 325	2 x 250	2.3"x9.8x15"	No	97.69
60-10875	CPT4-800	800	2 x 200	4 x 100	4 x 80	2.3"x9.8x13"	No	82.99
60-10876	CPT4-1200	1,200	2 x 250	4 x 125	4 x 100	2.3"x9.8x14"	No	88.89
60-10877	CPT4-1400	1,400	2 x 300	4 x 150	4 x 120	2.3"x9.8x15"	No	96.49
60-10878	CPT4-1700	1,700	2 x 380	4 x 190	4 x 150	2.3"x9.8x17"	No	119.00

MCM Part #	Mfr. #	Max Power	4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain Included	ONLY
Class A/B Monoblock								
60-10880	CPT1-1500	1,500	-	650	500	2.3"x9.8x13"	Yes	$109.00
60-10881	CPT1-2000	2,000	-	870	670	2.3"x9.8x15"	Yes	119.00
Class D Monoblock								
60-10882	CPT1-2200D	2,200	1,300	950	700	12"	Yes	149.00
60-10883	CPT1-3200D	3,200	1,800	1,400	1,000	13"	Yes	169.00
60-10884	CPT1-4000D	4,000	2,200	1,700	1,200	16"	Yes	209.00
60-10885	CPT1-5500D	5,500	3,200	2,500	1,700	19"	Yes	249.00



owerAcoustik BAMF Series Monoblock Amplifier

ike the name implies, the BAMF series of autosound amplifiers
designed for those with serious performance in mind, with
2dB/octave slope high pass and low pass crossovers to filter out
equencies that could cause damage to speakers, or that subwoofers can't play,
nd a built in 45Hz bass boost for up to 12dB of gain. Get the most power from your BAMF
nplifier. **Features:** •All MOSFET output devices •2ohm stereo, 4ohm bridged mono operation •Variable high
ass filter: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz •Variable bass boost: 0~12dB •Only 0.02% THD

ICM art #	Mfr. #	Max Power	RMS Power 1Ω	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
0-10640	BAMF2000/1D	2,000W	1,200W	900W	600W	11.37" x 8.26" x 2.16"	$159.00
0-10641	BAMF4000/1D	4,000W	2,200W	1,700W	1,200W	13.77" x 8.26" x 2.16"	209.00
0-10642	BAMF5500/1D	5,500W	3,200W	2,500W	1,700W	16.92" x 8.26" x 2.16"	269.00

owerAcoustik BAMF Series Four Channel Stereo Amplifiers

ke the name implies, the BAMF series of autosound amplifiers
designed for those with serious performance in mind, with
dB/octave slope high pass and low pass crossovers to filter out
equencies that could cause damage to speakers, or that subwoofers can't play,
d a built in 45Hz bass boost for up to 12dB of gain. Get the most power from your
AMF amplifier. **Features:** •All MOSFET output devices •2ohm stereo, 4ohm bridged mono
eration •Variable high pass filter: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz
ariable bass boost: 0~12dB •Only 0.02% THD •Dimensions: 13.77" (L) x 8.26" (W) x 2.16" (H)

CM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	ONLY
)-10635	BAMF1200/4	1,200W	250W	125W x 2CH	100W x 2CH	$119.00
)-10636	BAMF1600/4	1,600W	360W	180W x 2CH	150W x 2CH	139.00

owerAcoustik BAMF Series Stereo Amplifiers

ke the name implies, the BAMF series of autosound amplifiers
lesigned for those with serious performance in mind, with
dB/octave slope high pass and low pass crossovers to filter
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er: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz •Variable bass boost: 0~12dB •Only 0.02% THD

CM rt #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
-10630	BAMF800/2	800W	360W	180W x 2CH	150W x 2CH	8.7" x 8.26" x 2.16"	$90.99
-10631	BAMF1250/2	1,250W	560W	280W x 2CH	220W x 2CH	8.7" x 8.26" x 2.16"	109.00
-10632	BAMF1800/2	1,800W	760W	380W x 2CH	300W x 2CH	11.37" x 8.26" x 2.16"	139.00
-10633	BAMF2200/2	2,200W	900W	450W x 2CH	370W x 2CH	14.96" x 8.26" x 2.16"	159.00
-10634	BAMF2600/2	2,600W	1,080W	540W x 2CH	450W x 2CH	16.93" x 8.26" x 2.16"	189.00

MNX260
Lanzar MINI MAX
1000 Watt 2 Channel Mini Mosfet Amplifier

Lanzar® CAR AUDIO

Two Channel 1000 Watt Mini/Max Series Small Footprint Amplifier

Ultra compact amplifier is less than five inches square, yet delivers an incredible amount of power and performance. It 's compact size is great for today's smaller vehicles, or for use in multi-amplifier installations. 2ohm stereo stable, bridgeable to 4ohm, makes it perfect for powering mains or subs.**Features:** •2 x 250W RMS @ 4 OHMS •2 x 500W MAX @ 4 OHMS •1 x 1000W Max @ 4 OHMS Bridged •2 x 350W RMS @ 2 OHMS •2 Ohm Stereo Stable •THD: <0.05% •Peak Wattage (4 Ohm): 2 x 500W •Mfr. #MNX260

MCM Part #	ONLY
60-10110	$77.49

MNX460
Lanzar MINI MAX
1600 Watt 4 Channel Mini Mosfet Amplifier

Lanzar® CAR AUDIO

Four Channel 1600 Watt Mini/Max Series Small Footprint Amplifier

Ultra compact amplifier is less than eight inches square, yet delivers an incredible amount of power and performance. It 's compact size is great for today's smaller vehicles, or for use in multi-amplifier installations. 2ohm stereo stable, bridgeable to 4ohm, makes it perfect for powering mains and/or sub woofers. **Features:**•4 x 200W RMS @ 4 OHMS •4 x 400W MAX @ 4 OHMS •2 x 800W Max @ 4 OHMS Bridged •2 Ohm Stereo Stable •Frequency Response: 20Hz ~ 40KHz •THD: <0.05% •Peak Wattage (4 Ohm): 4 x x 400W •Mfr. #MNX460

MCM Part #	ONLY
60-10111	$105.00

Lanzar® CAR AUDIO

5,000 Watt Monoblock MOSFET Amplifier

Massive 1/2 ohm stable amplifier is ideal for powering multiple sub woofers in competition class autosound systems. Features include a variable low pass filter, bass boost with adjustable frequency and gain, variable subsonic filter, continuously variable phase shift and frequency response down to 10Hz. If your vehicle needs an amplifier to drive a mind numbing array of sub woofers, this is the model for you. Features: •2000 Watts Peak Power @ 4 Ohm •5000 Watts Peak Power @ 0.5 Ohm •1/2 ohm stable •Frequency Response: 10Hz ~ 250Hz •THD 4ohm Power 0.5% •Power output (2ohm): 2000W •Mfr. #DCT5001D

MCM Part #	ONLY
60-10104	$325.00

Lanzar® CAR AUDIO

Mini/Max Series Monoblock Small Footprint Amplifier

Ultra compact amplifier is less than 8" square, yet delivers an incredible amount of power and performance. It's compact size is great for today's smaller vehicles, and for use in mufti-amplifier installations. This 1ohm stable amplifier is perfect for driving one or multiple sub woofers in a competition class autosound installation. **Features:** •High technology SMD circuit design •Frequency response: 10~350Hz •1ohm stable •THD (4ohm): 0.5% •Thermal, overload and speaker short protection

MCM Part #	Mfr. #	2Ω Peak	4ohm Peak	ONLY
60-10115	MNX1800D	1,200W	700W	$179.00
60-10116	MNX3000D	1,950W	1,250W	215.00
60-10117	MNX5000D	3,500W	2,100W	265.00

Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Bridged mono mode •Active variable high pass and low pass filters •Selectable high pass, low pass and full range operation •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10120	MXA214	400W x 2CH	$67.79
60-10121	MXA224	500W x 2CH	74.29
60-10122	MXA234	1,000W x 2CH	94.69
60-10125	MXA244	1,500W x 2CH	129.00
60-10126	MXA254	2,000W x 2CH	149.00
60-10128	MXA284	2,500W x 2CH	179.00

#60-10123
#60-10127

Lanzar® CAR AUDIO

Monoblock MOSFET Amplifiers

Designed specifically as an add-on to an existing component or factory system for driving high power capacity subwoofer systems. **Features:** •Variable low pass filter •Variable bass boost •Variable subsonic filter •Selectable 0/180 degree phase •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10123	MXA1600	2,000W mono	$99.99
60-10127	MXA3000D	3,000W mono	155.00

Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Four channel or bridged two channel modes •Dual variable high pass and dual variable low pass filters •Two, three or four channel modes •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable •Power output (2ohm): 500W x 4CH •Mfr. #MXA414

MCM Part #	ONLY
60-10124	$105.00

Lanzar® CAR AUDIO

Two Channel Vector Series MOSFET Amplifier

•MOSFET power supply •FULL/HPF/LPF crossover switch •Variable high pass filter: 40~250Hz •Variable low pass filter: 40~250Hz •Variable input level: 6V~200mV •Bass boost: 0dB/+18dB selectable or 0~18dB variable •Variable subsonic filter: 10Hz~100Hz, 24dB/octave (only on models with variable bass boost) •2ohm stable, bridgeable at 4ohm •Thermal/overload/short circuit protection •Soft turn-on/off •Power and protection LED indicators •RCA line in and line out •Frequency response: 15Hz~30KHz •S/N ratio: >95dB •THD: 0.1%

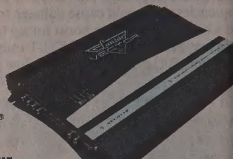
MCM Part #	Mfr. #	Peak Wattage (2Ω)	Bass Boost	ONLY
60-10130	CVT2010	2 x 400W	Selectable	$59.19
60-10131	CVT2110	2 x 500W	Selectable	70.99
60-10132	CVT2210	2 x 1000W	Selectable	91.49
60-10134	CVT2310	2 x 1500W	Variable	129.00
60-10135	CVT2410	2 x 2000W	Variable	149.00
60-10137	CVT2510	2 x 2500W	Variable	175.00
60-10138	CVT2610	2 x 3000W	Variable	185.00

Lanzar® CAR AUDIO

3,000 Watt Monoblock MOSFET Amplifier

Massive amplifier is ideal for powering one or two sub woofers in competition class autosound systems. Features include a remote mount level control, varia low pass filter, variable bass boost and variable subsonic filter. **Features:** •1,000W peak power @ 4 Ohm •2,000W peak power @ 2 Ohm •3,000 W peak power @ 1 Ohm •THD at 4ohm: 0.1% •Frequency response: 15Hz ~ 150Hz •Mfr. #VCT30000

MCM Part #	ONL
60-10139	$199.



Lanzar® CAR AUDIO

2,000 Watt Four Channel MOSFET Amplifier

Powerful amplifier is perfect for a variety of autosou installations including existing system upgrade. All four channels are 2 ohm stable, bridgeable into two channels at 4ohm each. This amplifier can be operat in two, three or four channel mode. Included variabl high and low pass filters, variable bass boost and variable sub sonic filter make it suitable for use with mains as well as sub woofer systems. **Features:** •500V 4 CH @ 2ohm •1,000W x 2 CH @ 4ohm •THD: 0.1 •Dual FULL/HPF/LPF crossover selectors •Dual variable high pass filter: 40Hz ~ 250Hz •Dual variab low pass filter: 40Hz ~ 250Hz •Mfr. #VCT4110

MCM Part #	ON
60-10133	$98

Lanzar® CAR AUDIO

Vector Series MOSFET Monoblock Amplifier

•MOSFET power supply •Variable subsonic filter: 15~40Hz •Variable low pass filter: 50~150Hz •Varia bass boost: 0~+18dB •Dash mount volume control (#60-10139 only) •Line in and line out connections •Thermal, overload, and speaker short protection •Power and protection LED indicators •Soft turn-o off •THD (4ohm): 0.1% •S/N ratio (4ohm): 90dB •Frequency response: 15Hz~150Hz

MCM Part #	Mfr. #	Peak Wattage (4Ω)	ON
60-10136	CVT1500D	700W	$15
60-10139	CVT3000D	1000W	199

Autosound Processors

owerAcoustik

PWM-20 Four Band ½ DIN Equalizer

ash-mounted equalizers are a convenient way to ne-tune your audio system on the fly. This unit is ½ IN size, includes mounting hardware for under-dash ounting, and offers dual source input, dedicated ont, rear, and sub outputs, and variable subwoofer in control. **Features:** •Four variable frequency ands •± 18dB parametric equalizer •Independent olume and fader control •Variable subwoofer low-ass crossover •Quick disconnect wire harness •Mfr. PWM-20

CM Part #	ONLY
0-11050	$36.99

PowerAcoustik U.S.A.

owerAcoustik

ur Band ½ DIN Equalizer

ash-mounted equalizers are a convenient way to e-tune your audio system on the fly. This unit is ½ N size, includes mounting hardware for under-dash ounting, and offers dual source input, dedicated nt, rear, and sub outputs, and variable subwoofer in control **Features:** •Four bands ± 18dB parametric ualizer •7V MAX front, rear, and subwoofer tputs •Under dash mounting hardware included N ratio 110dB •THD:0.05% •Mfr. #PWM-19

CM Part #	ONLY
-11055	$34.79

d a Circuit se Holders

is device has slots for two fuses. One is for e fuse you took out of your panel, the second or the lead you are tapping off. Available for M or ATC type fuses. Comes in packs of 10.

CM Part #	Fuse Type	ONLY
-11400	ATM	$18.99
-11405	ATC	21.99

PowerAcoustik

Four Band ½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control. **Features:** •Four bands ± 18dB parametric equalizer •Independent subwoofer output and level control •7V MAX front, rear, and subwoofer outputs •S/N ratio 80dB @5V •THD:0.05%< •Mfr. #PWM-16

MCM Part #	ONLY
60-11060	$25.39

BASS-12C
DIGITAL BASS MACHINE
POWER ACOUSTIK

PowerAcoustik

Bass Processor

Enhance the smoothness, clarity, and best of all, the punch of your bass with this bass processor. **Features:** •27-63Hz parametric bass boost •35-80Hz variable subsonic filter •S/N ratio: 130dB •Frequency response: 10Hz~100kHz •THD: 0.003% •Mfr. #Bass Processor

MCM Part #	ONLY
60-11040	$46.89

BASS-10C
DIGITAL BASS MACHINE

PowerAcoustik

Bass Processor

Ideal for punching up and refining bass in your signal path, these bass processors can help you take your system to the limit. **Features:** •27-63Hz parametric bass boost •Variable Bandwidth Adjustment •Dash mount remote control •Selectable subsonic filter •Selectable grounding isolation •Mfr. #Bass-10C

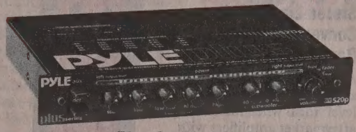
MCM Part #	ONLY
60-11035	$40.19

PowerAcoustik

PWM-70 Seven Band ½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control. **Features:** •7 bands ± 18dB parametric equalizer •8V MAX front, rear, and subwoofer outputs •Selectable subwoofer low-pass crossover •20dB headroom, 30V bipolar power supply •THD:0.05% •Mfr. #PWM-70

MCM Part #	ONLY
60-11045	$32.99

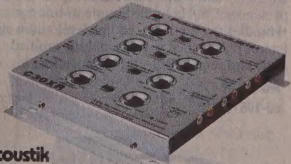


PYLE

Plus Series Five Band Parametric Equalizer

Rotary control equalizer/preamplifier features six channel RCA outputs for front, rear and subwoofer amplifier connections. Parametric design allows center frequencies of five separate bands to be adjusted to suit various types of music and personal taste. Four position slide switches allow 12dB boost/cut in the following frequency ranges: •Band 1: 25~80Hz •Band 2: 150~300Hz •Band 3: 600~1200Hz •Band 4: 2.1~4.2KHz •Band 5: 7~15KHz subwoofer output controls include 40~100Hz adjustable crossover, with gain adjustment from 0~12dB. 18 segment LED bargraph display shows relative level output. **Other features include:** •Input selection from two sources •Input gain adjustment •Remote power on/off **Specifications:** •S/N ratio: >90dB •Frequency response: 15Hz~30KHz •Mfr. #PLE520P

MCM Part #	(1-3)	(4-up)
60-4121	$45.99	$43.69



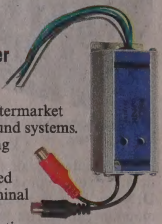
PowerAcoustik

3-Way Electronic Crossover

Active crossovers allow you to separate your high, mid, and bass frequencies out to independent amplifiers for the ultimate in power, efficiency and accuracy. **Features:** •Six channel low-level input •Independent front/rear high pass •Independent subwoofer low pass •180° phase switch •Dash mount remote subwoofer gain module •Mfr. #C-30XR

MCM Part #	ONLY
60-11065	$44.19

Installation Accessories



PYLE

Stereo Line Level Converter

Accepts speaker level input signal and reduces it to line level. Ideal when interfacing aftermarket amplifiers with factory autosound systems. **Features:** •Fully isolated floating ground inputs •Independent L/R level adjustments •Extruded aluminum housing •Screw terminal inputs, female RCA outputs •Provides full ground loop isolation •Passive device requires no power •Mfr. #PLVHL60

MCM Part #	ONLY
60-10380	$5.99

PYLE

Stereo Line Level Converter with Remote Turn-On

Accepts speaker level input signal and reduces it to line level. Ideal when interfacing aftermarket amplifiers with factory autosound systems. **Features:** •Fully isolated floating ground inputs •Independent L/R level adjustments •12V output trigger to turn on amplifier when radio is powered up •Screw terminal inputs, female RCA outputs •Provides full ground loop isolation •Mfr. #PLVHL70

MCM Part #	ONLY
60-10385	$4.99

Stereo Ground Loop Isolator

•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in home audio systems where ground loops between components cause the presence of 60Hz hum •Simple in-line connection •Handles two unbalanced line level audio signals (stereo) •Attached pigtails include molded male and female RCA type connectors

MCM Part #	ONLY
60-10515	$5.49

Deluxe In-Line Noise Filter

•Line level filter isolated ground between amp and radio •Eliminates noise due to signal path ground loops •Gold plated RCA connectors

MCM Part #	ONLY
60-405	$9.99

Stereo Line Level Input Attenuator

•Accepts speaker signal level from automotive equipment and reduces it to a standard unbalanced line level •Perfect for adding an amplifier to an existing car system •Accommodates two channels (stereo) •Independent left and right trim level controls •Provides full ground loop isolation to the amplifier inputs •Very high input impedance for parallel connection to existing car speakers without concerns for additional load •Floating ground inputs are compatible with any existing system •Attached pigtails with molded female RCA output connectors

MCM Part #	ONLY
60-10520	$4.99

PYRAMID®

Adjustable Line Output Convertor

•Converts speaker outputs to line level outputs •Allows any car stereo to drive amplifiers having line level inputs •Features full DC isolation and adjustable attenuation •10ohm impedance

MCM Part #	ONLY
60-480	$3.99

PYRAMID®

10 Amp Noise Suppressor

•Heavy-duty car stereo protection from engine noise interference •Compatible with receivers, equalizers and amplifiers •Easily installed

MCM Part #	ONLY
60-1260	$3.49

#60-10710

#60-10715

PowerAcoustik

Stiffening Capacitors

Install immediately next to the amplifier to provide instantaneous power reinforcement needed to produce high impact bass punch. Because capacitors ability to instantaneously discharge, incredibly high peak current requirements of large amplifiers are easily met. **Features:** •High current terminal posts •Digital voltage display •Translucent mounting brackets •Attractive silver finish

MCM Part #	Mfr. #	Capacity (Farads)	ONLY
60-10710	PC1.5F	1.5	$25.99
60-10715	PC2.0F	2.0	37.99

MCM pro-SIGNAL

Stereo Audio Cables

Ideal for stereo connections between audio equipmen components. Dual RCA male right/left channel colo coded (red; white). Nickel plated contacts.

MCM Part #	Length	ONLY
24-12550	5"	$0.7
24-12551	8"	0.79
24-12552	1.5'	0.89
24-12553	3'	1.39
24-12554	5'	1.69
24-12555	9'	2.29
24-12556	15'	2.89
24-12557	30'	4.99

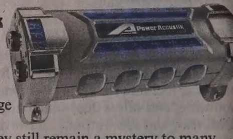
RCA Piggyback Patch Cables

•RCA patch cable with two RCA plugs on one end and combination RCA plug/jack on other end •Allow connection of two audio/video components to one input

MCM Part #	Length	ONLY
24-640	3'	$4.39
24-645	6'	4.39

PowerAcoustik

Stiffening Capacitor



After years of large capacitors being on the market, they still remain a mystery to many. Often called a "power cap" or "stiffening cap", some people prefer caps in addition to adding a second battery because capacitors can charge and discharge fractions of a second. **Features:** •12~16VDC operatio •Terminal post for ring terminal •Digital voltage mete •Mounting brackets •Brushed aluminum finish

MCM Part #	Mfr. #	Capacitance	ONLY
60-10720	PCX-3F	3 farad	$48.9
60-10725	PCX-5F	5 farad	53.9

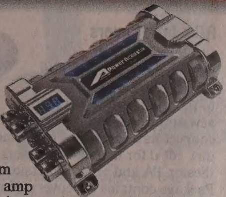
Speaker Protection Lamps

•Commonly used as protection devices in high powered and prosound speaker systems •Simply place in series with midrange or tweeter components •Provides overvoltage protection •**Sold in packs of four**

MCM Part #	(1–3)	(4–up)
60-10580	$2.29	$1.99

PowerAcoustik

Hybrid Stiffening Capacitors



Unlike batteries, capacitors can fully charge and discharge in just a fraction of a second, making them perfect for when your amp needs a higher power-draw to keep the bass thumping. **Features:** •12-16 DC Volts operation •Internally stacked carbon-foil capacitors Direct connect 0 ga. terminals and 4 ga. reducers Digital voltage meter •LED accent lighting

MCM Part #	Mfr. #	ONLY
60-11020	PCX-10F 10 Farad	$72.29
60-11025	PCX-10F 20 Farad	80.39
60-11030	PCX-10F 30 Farad	87.09

Lanzar®
CAR AUDIO

Amplifier nstallation Kit

Complete wiring
it everything
verything needed
o install large
mplifiers in the
ehicle. It includes
6' of blue primary
able and three' of silver ground cable, plus speaker
able, crimp connectors and other items to install most
mplifiers in the vehicle. **Features:** •16' transparent blue
ower cable •3' transparent silver ground cable •15'
ansparent blue remote cable •20' transparent speaker
able •Fuse holders and connectors

MCM Part #	Mfr. #	AWG	ONLY
0-10140	AMPKIT4	4	$22.59
0-10141	AMPKIT8	8	12.29

owerAcoustik

Two Gauge Amplifier Installation Kit

verything that you need to get your two channel
und-system wired in and running its best! **Features:**
7' 2ga matte blue power wire •3' 2ga matte clear
ound wire •30' 12ga matte blue and matte clear
isted pair speaker wire •17' matte blue and matte
ar twisted pair RCA interconnects •17' matte blue
note turn-on wire •80A ANL fuse and holder
omplete installation accessories •Mfr. #AKIT-2

CM Part #	ONLY
-10730	$32.99

PYLE®

Amplifier Wiring Kits

Kits include most hardware to professionally install amplifiers. **Kit includes:** •20' of high flex clear red power cable •4' of high flex clear black ground cable •20' stereo RCA interconnect audio cable with gold plated RCA connectors •20' blue 16AWG remote turn–on wire •In–line AGU fuse holder with included fuse •Assorted ring, butt and spade terminals •20 black cable ties •Firewall grommet

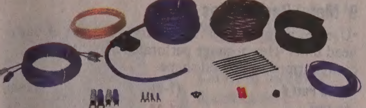
MCM Part #	Wire Gauge	Fuse Size	(1–3 kits)	(4 kits–up)
60-5180	8AWG	60A AGU	$11.99	$11.39
60-5181	4AWG	80A AGU	16.99	16.09

PowerAcoustik

Four Channel
Four Gauge Amplifier Installation Kit

Everything that you need to get your two channel sound-system wired in and running its best! **Features:** •17' 4ga matte blue power wire •3' 4ga matte clear ground wire •25' 12ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •60A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-44

MCM Part #	ONLY
60-10740	$30.99



PowerAcoustik

Eight Gauge Amplifier Installation Kit

Everything that you need to get your 2 channel sound-system wired in and running its best! **Features:** •17' 8ga matte blue power wire •3' 8ga matte clear ground wire •25' 16ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •40A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-8

MCM Part #	ONLY
60-10745	$17.99

PowerAcoustik

Four Gauge Amplifier Installation Kit

Rugged install kit is essential to getting the most out of any high power car installation. Kit includes: •17' 4AWG power cable •2' 4AWG ground cable •AGU fuse holder and 60A fuse •25' 12AWG blue/clear twist speaker cable •17' blue/clear twist RCA line cable with remote turn-on lead •Mfr. #AKIT-4

MCM Part #	ONLY
60-10735	$25.99

Four Gauge Amplifier Installation Kit

•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 4AWG red power cable •3' 4AWG black ground cable •17' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •AGU fuse holder •80A AGU fuse •Ten nylon wire ties •Two ring terminals •Two spade terminals •Two butt splices

MCM Part #	ONLY
60-10510	$19.99

Eight Gauge Amplifier Installation Kit

•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 8AWG red power cable •3' 8AWG black ground cable •17' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •AGU fuse holder •50A AGU fuse •Ten nylon wire ties •Two ring terminals •Three spade terminals •Two butt splices

MCM Part #	ONLY
60-10505	$13.99

Lanzar®
CAR AUDIO

Four Gauge Power Cable with Fuse

•20' high strand count 4AWG primary cable •Red color •Includes transparent AGU fuse holder and 60A fuse •Heavy duty ring terminal •Mfr. #LQ44

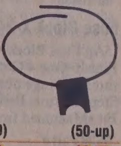
MCM Part #	ONLY
60-10145	$14.49

10 Gauge Amplifier Installation Kit

•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 10AWG red power cable •3' 10AWG black ground cable •15' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •ATC fuse holder •30A ATC fuse •Ten nylon wire ties •Two ring terminals •Five spade terminals •Two butt splices

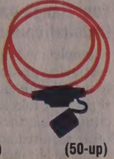
MCM Part #	ONLY
60-10500	$8.99

In-Line Fuseholder for ATC Fuses



- Rated for currents up to 30A
- Insulating body: PVC
- Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3720	$0.79	$0.73	$0.58



In-Line Fuseholder for ATS Fuses

•Electrical: Rated for currents up to 30A •Insulating body: PVC •Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3715	$1.03	$0.87	$0.74

In-Line Fuseholder for ATC Fuses

•Rated for currents up to 30A •Insulating body: PVC •Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3710	$1.66	$1.29	$1.06

Multi Feed Battery Terminals

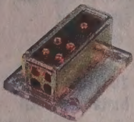
•Attaches to battery post of most top-post automotive batteries and provides multiple outposts for accessory connection •Machined from a single block of solid brass and gold plated •Four output connections: one 10AWG, one 2AWG and two 8AWG

MCM Part #	Description	ONLY
60-10525	Negative battery terminal	$5.99
60-10530	Positive battery terminal	5.99

Satin Gold Fuse D-Block X-1448

•24K Gold Finish •One 4 Gauge input and four 8 Gauge outputs •Inner Steps Ensure Perfect Recessed Fit •Net Weight: 160 Gram

MCM Part #	ONLY
60-10900	$5.99



24K Gold Distribution Block

•One input up to 4AWG •Four outputs up to 8AWG

MCM Part #	(1-3)	(4-up)
60-7385	$4.67	$4.28

Gold Plated Dual 5AGU (AUE) Fuse Holder

•Accepts a single input cable up to 4AWG and provides two fused outputs •Each output connection accommodates up to 8AWG cable •Machined from a single block of solid brass, this unit is gold plated •Compatible with all AUE style fuses

MCM Part #	ONLY
60-10535	$6.99

Fuse Block X-3438

•5Ag Fuse Block •24K Gold Finish •One 4 Gauge input and three 8 Gauge outputs •Inner Steps Ensure, Perfect Recessed Fit •Machined from Solid Brass

MCM Part #	ONLY
60-10905	$11.49

Fuse Block X-3448

•Precision Machined from solid brass •24K Gold Finish •Accept four 5AGU (AUE) Fuse •One 4 Gauge input and four 8 Gauge outputs •Inner Steps Ensure, Perfect Recessed Fit

MCM Part #	ONLY
60-10910	$12.99

Fuse Block XNL-1100

•Heavy-duty ANL Fuse Block •24K Gold Finish •Use ANE (ANL) Fuse up to 500A •Accept 0~4 Guage Cable Wire with Terminal •Clear Snap-on Dust Cover

MCM Part #	ONLY
60-10915	$4.79

In-Line AGU/AUE Fuse Holder

•Designed for use with 4AWG cable •Accepts up to 80A fuses •Clear polycarbonate housing •Allen screw cable attachment •O-ring sealed to keep out moisture.

MCM Part #	(1–3)	(4–up)
60-10585	$3.49	$3.09

Ten Pack AGU Style Fuses

•Popular for a variety of automotive aftermarket accessory applications •Available in three different amperages

MCM Part #	Description	ONLY
60-10540	50A AGU fuses	$2.49
60-10545	60A AGU fuses	2.49
60-10550	80A AGU fuses	2.49

9' Metal Back Straps

•Used by auto installers for securing the rear of dash head units •Heavy gauge perforated metal strap is easily formed to desired shape

MCM Part #	(1-9)	(10-up)
60-580	$1.13	$0.94

Add a Circuit Fuse Holders

This device has slots for two fuses. One is for the fuse you took out of your panel, the second is for the lead you are tapping off. Available for ATM or ATC type fuses. Comes in packs of 10.

MCM Part #	Fuse Type	ONLY
60-11400	ATM	$18.99
60-11405	ATC	21.99

Audiopipe
200A

2-pack of ANL Type Fuses

Perfect for high current automotive applications. **Features:** •Gold plated high performance fuses •Visible through mica window •Voltage rating: 32V •2 pack •Available in different Amp ratings

MCM Part #	Amps	ONLY
60-10920	150A	$2.99
60-10925	175A	2.99
60-10930	200A	2.99

RCA Jack Covers

Ideal for use on all equipment with RCA type female connectors. Similar to those often included with new autosound equipment, these covers protect connectors and internal components from dust and dirt. Ideal for unused connectors on autosound, hom theater, PA and other professional equipment. Package contains ten covers, all red color.

MCM Part #	(1-4 pkgs.)	(5-9 pkgs.)	(10 pkgs.-u
60-8469	$2.44	$2.11	$1.8

RATED ★★★★★

Motorola to "F" Connector 36" Cable

•Perfect for multi-radio displays where a single external antenna is used.

MCM Part #	(1-3)	(4-up
28-2145	$2.19	$2.0

8' Antenna Extensions for Auto Radio

•Motorola type plug and jack •Made of high-quality, shielded cable

MCM Part #	(1-9)	(10-u
60-190	$6.60	$6.2

American International

Xterminator

Automotive Noise Filters

•For use with radios, equalizers, tape players and compact disc players to filter out engine noise •Perfect for automobiles, boats, motorcycles, etc. •Heavy-duty double wound coil •Built-in provision for easy mounting with screws or wire ties •Mounted to heavy-duty circuit boards for maximum strength and quality •Made in USA

MCM Part #	Voltage	(1-3)	(4-9)	(10-u
60-1050	10A/150W	$8.94	$8.74	$8.2
60-1055	15A/250W	14.92	13.79	13.5
60-1060	25A/350W	22.65	21.50	20.9

PYLE

Cigarette Lighter Adapter

Plugs into standard cigarette lighter and provides th 12VDC power sockets. Additional USB port provide 5VDC, up to 1A for powering many of today's portable devices. Ultra bright LED indicator confirms power is present. •Mfr. #PL12V3US

MCM Part #	ONL
60-10390	$4.

See pages 817~823 for more USB power devices!

PYLE

Car MP3 Player with FM Transmitter & Bluetooth

Compact player reads MP3 files directly from USB thumb drives or SD cards and transmits the audio directly to the automobiles FM radio. Additionally, it will pair with any bluetooth device, allowing you to play audio from your smartphone directly through the car stereo. It will even act as a wireless speaker phone. **Features:** •Acts as a wireless bluetooth kit for your mobile phone •Pair your bluetooth enabled phone w/this FM transmitter •Speak and listen completely hands-free •FM transmitter with 206 channels: 87.5 - 108MHz •1.4" display for song titles and menus •Supports SD/MMC card, USB memory sticks •Powered USB port lets you charge anything w/USB charger •Supports all MP3 files •Browse through folders w/menu functions •Song/Folder/Repeat modes •Included IR remote •Works on any 12VDC/24VDC system •Line-in unction •Mfr. #PLMP3C31B

MCM Part #	ONLY
60-10415	$29.99

RATED ★★★★

PYLE

lash Memory MP3 Player ith FM Transmitter

Allows for simplified MP3 playback in any r with a cigarette jack and a radio •Plays P3 files directly from a USB thumb drive SD card •Transmits audio signal via lectable FM frequency 87.5~108.0MHz •LCD splay shows song title, time elapsed, and frequency Multi-folder navigation support •Infrared remote ntrol included •Can also be used as a standard FM ansmitter with any MP3 player featuring a 3.5mm tput •3.5mm male to male cable included

CM Part #	Color	ONLY
0-10010	Aqua blue	$9.49
0-10011	Red	9.49
0-10012	Green	9.64
0-10013	Blue	9.99

PYLE

P3 Player with 1 Transmitter

mpact MP3 player reads s directly from micro cards and thumb ves, and sends audio to icles FM stereo radio. atures: •LCD display ws ID3 tag and transmit frequency •May be set any FM frequency from 87.5MHz~108MHz cludes IR remote control •Mfr. #PLFMTR4

CM Part #	ONLY
-10410	$6.99

Game Plate with 200w DC to AC Inverter

NEW!

Designed for use with many popular video game systems. AC-110 Volt with power indicator light. On/OFF switch with power indicator light. Color coded Audio/Video RCA Jacks.

MCM Part #	ONLY
60-10940	$39.99

MCM

Automotive Digital Voltmeter

NEW!

A compact, triggerable, digital voltmeter for use in automotive and autoprosound applications. **Features:** •Triggerable so that the meter will only run when the car is on •Separate voltage sensor, to allow you to monitor any part of your system •Full Voltage adjustment for fine-tuning •Easiy mounting with two included screws •Compact yet visible 2.25x1.625" size •Operates from 6 to 19VDC

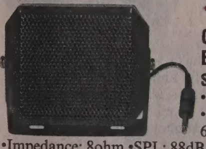
MCM Part #	ONLY
60-10556	$11.99

Cigarette Lighter Voltage Gauge

Four digit LED display provides voltage readout, accurate to 0.01VDC. Perfect for monitoring vehicles electrical system when under heavy use.

MCM Part #	(1–3)	(4–up)
60-10555	$11.99	$11.69

RATED ★★★★★



Compact External Speaker

Specifications:
•Power capacity: 5W
•Frequency response: 600Hz~4KHz
•Impedance: 8ohm •SPL: 88dB (W/M)
•Dimensions: 3" (H) x 1⅞" (W) x 2³⁄₁₆" (D)

MCM Part #	(1-3)	(4-up)
111-672	$13.99	$12.04

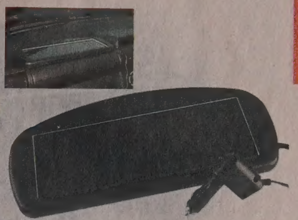
PYLE

MP3 Player with FM Transmitter

Compact MP3 player reads files directly from SD cards and thumb drives, and sends audio to vehicles FM stereo radio. **Features:** •LCD display shows song title, time elapsed and transmit frequency •May be set to any FM frequency from 87.5MHz~108MHz •Reads MP3 and WMA files •Flexible metal gooseneck allows easy placement •Red •Mfr. #PIMPTR5R

MCM Part #	ONLY
60-10405	$13.49

NEW!



12V Solar Panel / Trickle Battery Charger

Maintains your batteries charge while sitting with this 12V battery charger. Ideal for automobile, trucks, RV's, boats, and more. Simply lay the charger on your dashboard and plug it in to your cigarette lighter to begin charging. **Features:** •Maintains your batteries charge while sitting •LED indicator blinks when charging •Weatherproof casing to protect the charger •UV, rust and shock resistant •No maintenance required

MCM Part #	ONLY
60-9970	$16.99

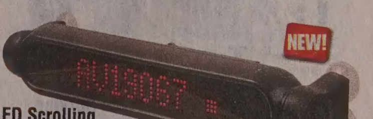
NEW!

Twin LED Light Rods

A perfect accent for your car, truck, motorcycle or boat; these weather-sealed lights offer a selection of modes and built in colors that make the far more versatile and durable than traditional neon or cold-cathode lights. **Features:** •Steady color, or flash to the beat •Color-cycle mode with adjustable speed •7 Colors: red, yellow, green, white, aqua, blue, purple •Built-in memory chip to resume current settings •Runs on standard 12VDC

MCM Part #	Length	ONLY
60-10950	6"	$13.39
60-10955	9"	15.89
60-10960	12"	18.39
60-10965	15"	21.69
60-10970	20"	24.19

NEW!

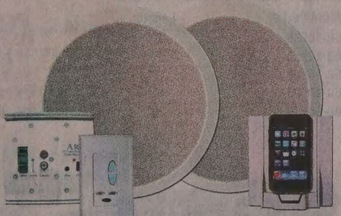


LED Scrolling Marquee Sign

This compact, remote controlled, red LED, scrolling sign display is ideal for all kinds of announcements, messages and instruction. Features suction cup or self-adhesive feet for mounting to glass or other smooth surfaces. It is Ideal for use in cars, shop displays, clubs, bars, and reception areas. **Features:** •Ten characters per line •Suction cup or self-adhesive mounting feet •Fully programmable via included remote control •Power: 12V/24V DC, includes AC adapter •Dimensions: 3.2" (H) x 17" (W) x 3.2" (D)

MCM Part #	ONLY
60-10941	$39.99

In Wall/Ceiling Speakers



CHANNEL VISION™

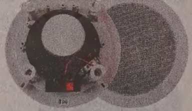
iBus On-Wall Docking Station Single Room Kit

Simplify your installation with the iBus Wall Dock Single Room Kit from ARIA Audio Systems. This single zone iPod audio package allows you to customize individual rooms to give anyone in condos, hotels, dorm rooms, and bedrooms control over their own iPod in their own space. **Features:** •iBus Wall Dock for iPod - A0315 •100W Amplifier - A0350 •Keypad Controller - A0129 •In-Ceiling Speakers (one pair) - IC608

MCM Part #	ONLY
50-16125	$299.00

MCM CUSTOM AUDIO

Two-Way Ceiling Speaker Pairs

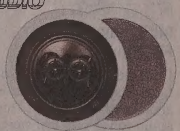


Ideal in main, surround sound or remote speaker applications, these speakers are also excellent for background music and paging use. The two-way design features a polypropylene cone woofer and includes a 1" mylar dome tweeter for clean highs, all the way to 20KHz. All models easily mount in ceiling or wall board without the need for additional hardware. **Sold in pairs.** 🟩

MCM Part #	Size	ONLY
50-16005	5¼"	$49.99
50-16010	6½"	54.99
50-16015	8"	74.99

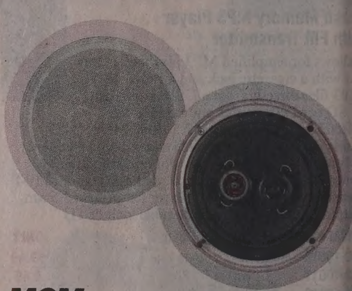
MCM CUSTOM AUDIO

6.5" Single Point Stereo™ Ceiling Speaker



Unique speaker provides both left and right channels from a single point, while maintaining complete channel isolation. These are perfect for installation in small areas such as half-bathrooms, entryways, foyers, hallways and other areas that don't justify two speakers. Connect the left and right channel to this one speaker and retaining full stereo separation throughout the rest of the system. **Sold individually.** 🟩

MCM Part #	ONLY
50-16020	$39.99



MCM AUDIO SELECT™

6½" Single Point Stereo™ Ceiling Speaker

Intended for small areas that do not justify installati of two speakers, this single stereo speaker provides both left and right audio channels from a single poin **Features:** •Two independent 6dB/octave crossover channels •Dual ½" polymer dome tweeters •Dual vo coil 6½" woofer •Polypropylene cone woofer •Rubbe surround •Micro perforated grill **Specifications:** •Pow capacity: 50W RMS per channel •Frequency respons 35Hz~20KHz •Impedance: 8ohm per channel •Overa frame diameter: 9.01" •Required cutout: 7.60" •Mounting depth: 2.91" •**Sold individually** 🟩

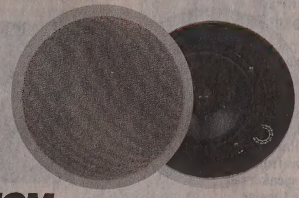
MCM Part #	(1–3)	(4–up
50-14020	$14.99	$13.6

MCM CUSTOM AUDIO

wo-Way Ceiling Speaker Pairs

ll models feature a polypropylene cone woofer with rubber urround, coupled with a ½" polymer dome tweeter for very ood sound performance for the dollar. White ABS frame nd micro perforated grill compliments any décor and is easily ounted to any ceiling without the need for additional hardware. **eatures:** •6dB/octave crossover (#50-14000 high pass tweeter apacitor only) •8ohm impedance •Color coded push terminals ccept up to 14AWG cable **•Sold in pairs**

MCM Part #	Speaker Size	Power Capacity RMS/peak	Frequency Response	Overall Diameter	Required Cutout	(1–3 prs.)	(4 prs.–up)
0-14000	4"	20W/35W	50Hz~20KHz	6.73"	5.39"	$14.99	$13.99
0-14005	5.25"	25W/50W	45Hz~20KHz	7.95	6.46	17.99	16.69
0-14010	6.5"	30W/60W	45Hz~20KHz	9.02"	7.60	21.99	19.99
0-14015	8"	40W/80W	30Hz~20KHz	10.71	9.29"	25.99	23.99



MCM CUSTOM AUDIO

8" Two-Way Enclosed 70 Volt Ceiling Speaker

✓Ported enclosure

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •8" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 90W/180W RMS/max •Frequency response: 40Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 10¾" •Overall frame diameter: 12½" **•Sold individually**

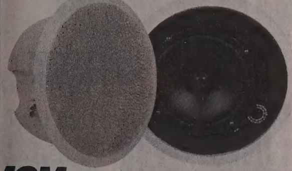
MCM Part #	ONLY
50-14080	$27.99

MCM CUSTOM AUDIO

nclosed Ceiling Speaker Pairs

ow cost, high quality ceiling speakers provide excellent sound in any whole house audio system, and are ideal r use in an insulated ceiling. **Features:** •Poly-cone woofer with rubber surround •½" polymer tweeter •Fully aled backbox •Gold plated speaker push terminals •Impedance: 8ohm **•Sold in pairs**

CM Part #	Size	Handling (Max)	Frequency Response	Required Cutout	Mounting Depth	ONLY
0-14055	6½"	120W	60Hz~20KHz	7⅜"	5½"	$26.99



MCM CUSTOM AUDIO

¼" Two-Way Enclosed 70 Volt Ceiling Speaker

Ported enclosure

nclosed ceiling speaker is ideal for residential or mmercial distributed audio systems. Front located rt provides increased bass response and overall und quality. **Specifications:** •5¼" poly cone woofer th rubber surround •Directional 1" titanium dome eeter •Fully sealed ABS back box •Binding post eaker terminals •Power capacity: 40W/80W RMS/ x •Frequency response: 80Hz~20KHz •SPL: 88dB ransformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, , 7.5W, 15W, 30W (rotary switch) •25V/70V switch ounting depth: 4½" •Required cutout: 6" •Overall me diameter: 8¼" **•Sold individually**

CM Part #	ONLY
-14070	$21.99

RATED ★★★★

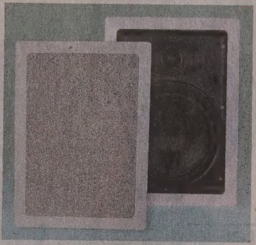
MCM CUSTOM AUDIO

6½" Two-Way Enclosed 70 Volt Ceiling Speaker

✓Ported enclosure

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •6½" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 60W/120W RMS/max •Frequency response: 60Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 9½" •Overall frame diameter: 10¾" **•Sold individually**

MCM Part #	ONLY
50-14075	$24.99



Stellar Labs®

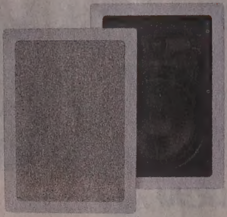
8" In-Wall Speaker Pair

Full size in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front and rear speakers home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. **Features:** •8" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 55W/80W RMS/peak •Frequency response: 60Hz~20KHz (±3dB) •Sensitivity: 89dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 14.25" (H) x 10.25" (W) •Required cutout: 12.25" (H) x 8.75" (W) •Depth: 3.5" **•Speaker system is sold in pairs**

MCM Part #	(1–3 prs.)	(4 prs.–up)
50-10501	$79.99	$74.99
Replacement Grill (sold individually)		
50-13631	6.99	-

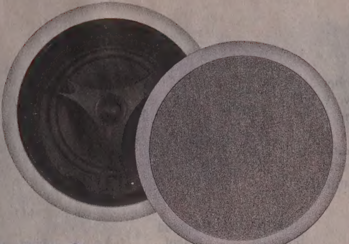
Stellar Labs®

6½" In-Wall Speaker Pair



Compact in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. **Features:** •6½" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 40W/60W RMS/peak •Frequency response: 65Hz~20KHz (±3dB) •Sensitivity: 88dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 12" (H) x 8.25" (W) •Required cutout: 10.25" (H) x 6.5" (W) •Depth: 3" **•Speaker system is sold in pairs**

MCM Part #	(1–3)	(4–up)
50-10500	$59.99	$54.99
Replacement Grill (sold individually)		
50-13630	5.99	-

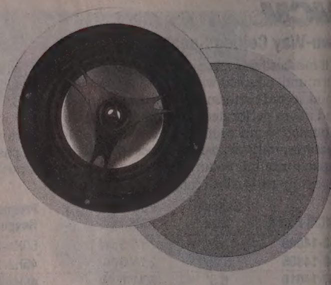


Stellar Labs®

8" Ceiling Speaker Pair

Full size ceiling speaker is perfect for background or foreground music in whole house distributed audio and home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. The mounting frame has a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •8" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Micro-perforated aluminum grill **Specifications:** •Power capacity: 80W/55W RMS/peak •Frequency response: 60Hz~20KHz (±3dB) •Sensitivity: 89dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 11.5" (dia) •Required cutout: 10" (dia) •Depth: 5.25" **•Speaker system is sold in pairs**

MCM Part #	(1–3 prs.)	(4 prs.–up)
50-10511	$79.99	$74.99
Replacement Grill (sold individually)		
50-13636	6.99	-



Stellar Labs®

6½" Premium Ceiling Speaker Pair

Highly popular ceiling speaker size is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in ho theater environments. High excursion woofers with extremely rigid aluminum cones combine to provide very good low frequency extension. The mounting frame features a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •6½" aluminum cone woofer with rubber surround •1" aluminum dome tweeter •Cloth backed microperforated aluminum grill •12dB/octave crosso •Selectable bass and treble compensation +3/0/–3dB **Specifications:** •Power capacity: 55W/80W RMS/ peak •Frequency response: 50Hz~22KHz (±3dB) •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Magn size: 17 oz. **Mounting:** •Overall frame: 9⅜" (dia) •Required cutout: 7⅝" (dia) •Depth: 5" **•Sold in pairs**

MCM Part #	(1–3)	(4–u
50-10560	$99.99	$94.
Replacement Grill (sold individually)		
50-13635	$6.99	

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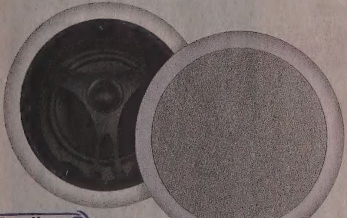


Stellar Labs®

6½" Ceiling Speaker Pair

Popular size ceiling speaker is perfect for background or foreground music in whole house distributed audio and home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. The mounting frame has a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •6½" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 40W/60W RMS/peak •Frequency response: 65Hz~20KHz (±3dB) •Sensitivity: 88dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 9.375" (dia) •Required cutout: 8.10" (dia) •Depth: 5" **•Speaker system is sold in pairs**

MCM Part #	(1–3)	(4–up)
50-10510	$59.99	$54.99
Replacement Grill (sold individually)		
50-13636	6.99	-

Stellar Labs®

8" Premium In-Wall Speaker Pair

Full size in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in home theater environments. High excursion woofer with extremely rigid aluminum cone combines to provide very good low frequency extension. The oversized magnet assembly is vented to provide increased power capacity. This speaker will exceed the performance of bookshelf speakers of over twice the cost. **Features:** •8" aluminum cone woofer with rubber surround •1" aluminum dome tweeter •Cloth backed microperforated aluminum grill •12dB/octave crossover •Selectable bass and treble compensation +3/0/–3dB **Specifications:** •Power capacity: 70W/100W RMS/peak •Frequency response: 45Hz~22KHz (±3dB) •Sensitivity: 89dB (W/M) •Magnet size: 30 oz. •Impedance: 8ohm **Mounting:** •Overall frame: 14¼" (H) x 10¼" (W) •Required cutout: 12¼" (H) x 8¾" (W) •Depth: 3½" **•Sold in pairs**

MCM Part #	(1-3 prs.)	(4-up prs.)
50-10551	$119.99	$109.00
Replacement Grill (sold individually)		
50-13631	6.99	-

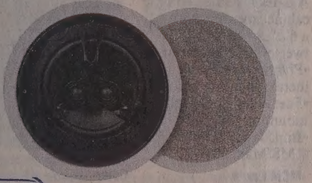
RATED

tellar Labs®

ual 6½" Premium ı-Wall Center Channel Speaker

ıtended for use in home theater installations
s a horizontal center channel speaker, this dual
oofer system is also perfectly suitable in vertical
rrangement as a front or rear speaker in the home
ıeater, as well as whole house distributed audio.
arge dual 6½" aluminum cone woofers provide
emendous mid bass and low frequency response,
om a relatively narrow footprint. Shielded
oofers solve issues with older CRT monitors, and
dependent high and low frequency compensation
ıable tailoring to the individual environment.
eatures: •Dual 6.5" aluminum cone woofers with
ıbber surrounds •1" pivoting aluminum dome
veeter •Treble compensation selector +3/0/–3dB
Bass compensation selector +/0/–3dB •Cloth backed
icro-perforated aluminum grill **Specifications:** •Power
pacity: 55W/80W RMS/peak •Frequency response:
Hz~22KHz (±3dB) •Sensitivity: 90dB (W/M)
Magnet size: 18 oz. on each woofer •Impedance:
hm **Mounting:** •Overall frame: 8.5" (H) x 18.75" (W)
equired cutout: 6.5" (H) x 17" (W) •Depth: 3.75"
**peaker system is sold individually •Limited
antities**

CM Part #	(1-3)	(4-up)
0-10570	$59.99	$54.99
eplacement Grill (sold individually)		
0-13645	8.99	-



ellar Labs®

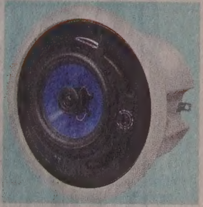
Single Point Stereo Ceiling Speaker

ended for small areas that do not justify installation
two speakers, this single stereo speaker provides
h left and right audio channels, from a single point.
independent crossover channels, two separately
unted tweeters, and a dual voice coil woofer
vide an outlet for both left and right channels, from
8" mounted speaker. It is perfect in entryways,
hrooms, hallways and similar areas for background
oreground music in whole house distributed audio
home theater environments. **Features:** •8" poly
e woofer with rubber surround •Dual ¾" pivoting
dome tweeters •Dual 6dB/octave crossovers
oth backed microperforated aluminum grill
cifications: •Power capacity: 40W/60W RMS/peak
channel •Frequency response: 50Hz~22KHz
dB) •Sensitivity: 88dB (W/M) •Impedance:
m per channel **Mounting:** •Overall frame:
" (dia) •Required cutout: 10" (dia) •Depth: 6"
d individually

M Part #	(1-3)	(4-up)
10580	$59.99	$54.99
lacement Grill (sold individually)		
13636	$6.99	-

speco technologies

MA Series Ceiling Speaker



Completely enclosed ceiling speaker is the ideal all–purpose solution, covering a wide variety of distributed commercial and residential sound applications. Internal 25V/70V transformer taps are easily selected via the front baffle, allowing final volume balancing to be done after installation. 8ohm position is provided for residential applications. Rear back box provides protection to the speaker plus consistent sound, regardless of location. Polypropylene cone woofers and ported enclosures provide extended frequency response typical of much higher cost units. **Features:** •Rubber surround woofers •1" mylar dome tweeter •Fire retardant ABS rear enclosure •White ABS frame with rotating mounting clips •Easily installs to existing wallboard •Transformer taps: 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W, 40W (#50-7536 only) **•Sold individually**

MCM Part #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3)	(4–up)
50-7535	5¼"	30W/60W	57Hz~20KHz	87dB	9.9"	8.2"	$59.99	$53.99
50-7536	6½"	40W/80W	34Hz~20KHz	88dB	11.42"	9.74"	69.99	62.99

knoll

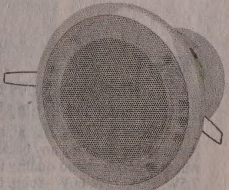
Mini Series® Enclosed Ceiling Speakers

The round flush design can be mounted in-ceiling or in-wall to stealthily produce crystal clear sound. The ABS Acou-Seal back box is sealed for improved acoustical response and is especially useful in combating or stopping the transfer of sound through the wall into an adjacent area. These very small yet durable custom designs use moisture-resistant materials suitable for use in bathrooms, kitchens, saunas, and under outdoor eaves **Features**: •Ultra small Point Source design •Fast installation for small spaces and background fill •Back cans for R-rating codes •Shielded magnets •Shallow ABS enclosure for limited depth applications **•Sold individually**

MCM Part #	Mfr. #	Size	Power Handling (RMS)	Required Cutout	Frequency Response	ONLY
50-13270	SML-2	2"	20W	4"	70Hz~21KHz	$73.12

Yorkville

Coliseum Series 4" Enclosed Ceiling Speaker



Ideal for any paging or background music system, the C160W is a 10W, 4" diameter flush mount-ceiling speaker designed specifically for quick and simple installation in office and retail environments. **Features:** •Built-in 70V transformer and taps at 2.5W, 5 or 10W •Power handling: 10W RMS •Frequency response: 100Hz~16KHz **•Sold individually**

MCM Part #	ONLY
50-13525	$24.99

RATED ★★★★

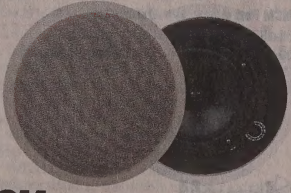
MCM CUSTOM AUDIO

6½" Two-Way Enclosed 70 Volt Ceiling Speaker

✓Ported enclosure

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •6½" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 60W/120W RMS/max •Frequency response: 60Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 9½" •Overall frame diameter: 10¾" **•Sold individually**

MCM Part #	ONLY
50-14075	$24.99



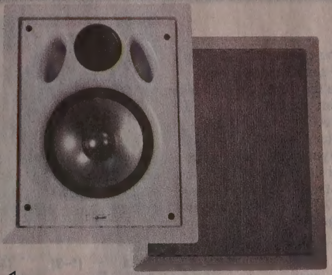
MCM CUSTOM AUDIO

8" Two-Way Enclosed 70 Volt Ceiling Speaker

✓Ported enclosure

Front located port provides increased bass response and overall sound quality. **Specifications:** •8" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 90W/180W RMS/max •Frequency response: 40Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 10¾" •Overall frame diameter: 12½" **•Sold individually**

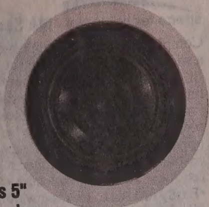
MCM Part #	ONLY
50-14080	$27.99



knoll Zante Series® In-Wall 6½" Speaker

Deliver high-definition sound to any room in your home without taking valuable space. Removable back box minimizes sound transmission to adjacent rooms. **Features:** •Easy "Dog Leg" installation •Removable back boxes for R-rating codes •Shielded magnets •Pivoting neo-titanium tweeter improves off-axis imaging and high frequencies •Moisture resistant titanium poly cone design suitable for use in kitchens, bathrooms, saunas, and under outdoor eaves •Power handling: 100W (RMS) •Frequency response: 50Hz~21KHz •Required cutout: 9" (L) x 11" (W) •Mfr. #SSZ-6

MCM Part #	ONLY
50-13320	$94.99



Yorkville Coliseum Mini Series 5" Ceiling Speaker

✓ *70V or 8ohm*

The CM5/70 is a 30W 5" performance ceiling mount loudspeaker ideal for any background music or paging system where superior sound quality is a priority. **Features:** 70V taps: 5W, 10W, 20W and 8ohm •Power handling: 30W RMS •Frequency response: 150Hz~20KHz •**Sold individually**

MCM Part #	ONLY
50-13545	$24.99

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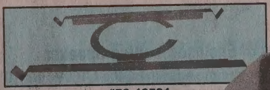
Outdoor Speakers

MCM CUSTOM AUDIO 8" Two Way Outdoor "Rock" Speaker

These simulated rocks will add a distinctive look to any outdoor landscaping arrangement, while providing outstanding music fidelity. Fully sealed enclosures are designed to provide years of trouble free service, and may be permanently installed and exposed to weather year round. **Features:** •70W RMS power capacity •8" injected polypropylene cone woofer •25mm mylar tweeter •High-quality 12dB crossover •55Hz~20KHz frequency response •88dB sensitivity •8ohm impedance •Dimensions: 13.39" x 11.03" x 12.21" •**Limited quantities**

MCM Part #	ONLY
50-10540	$69.9

Yorkville Coliseum Series 6½" Enclosed Ceiling Speaker

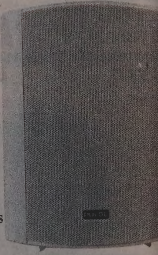


#50-13531

The C165W is a 60W 6½" high performance ceiling mount loudspeaker ideal for any background music or paging system where superior sound quality is a priority. **Features:** •70V taps: 7.5W, 15W, 30W, 60W •8ohm bypass •Coaxial woofer and ¾" titanium coated tweeter •Frequency response: 100Hz~20KHz •Power handling: 60W RMS @ 8ohm •**Sold individually**

MCM Part #	Description	ONLY
50-13530	Ceiling speaker	$89.99
50-13531	Drop ceiling "C" bracket	19.99

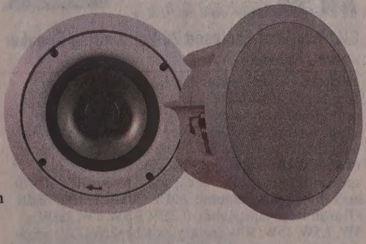
PULSE 100W 6" Passive Cabinet Speakers



A pair of 8Ohm ABS cabinet speakers with a 6½" driver and 1" tweeter unit. **Features:** •Pivoting removable metal mounting bracket •Feet allow bookshelf mounting •Supplied in pairs •Impedance 8Ohms •Power, RMS/Max: 50W/100W

MCM Part #	Color	ONL
50-14900	White	$59.
50-14901	Black	59.

knoll Zante Series® Ceiling Speakers



Deliver high-definition sound to any room in your home without taking valuable space. Removable back box minimizes sound transmission to adjacent rooms. **Features:** •Easy "Dog Leg" installation •Removable back boxes for R-rating codes •Shielded magnets •Pivoting neo-titanium tweeter improves off-axis imaging and high frequencies •Moisture resistant titanium poly cone design suitable for use in kitchens, bathrooms, saunas, and under outdoor eaves

MCM Part #	Mfr. #	Size	Power Handling (RMS)	Frequency Response	Required Cutout	ONLY
50-13330	SRZ-6	6"	100W	50Hz~22KHz	8¾" diameter	$84.99

PULSE 50W 4" Passive Cabinet Speakers

A pair of 8Ohm ABS cabinet speakers with a 4" driver and 1" tweeter unit. **Features:** •Pivoting removable metal mounting bracket •Feet allow bookshelf mounting •Supplied in pairs •Impedance 8Ohms •Power RMS/Max: 50/25W

MCM Part #	Color	ON
50-14905	White	$29
50-14906	Black	29.

MCM CUSTOM AUDIO

Indoor/Outdoor, Foreground/Background Speaker Pairs

Rugged weatherproof speaker pairs are designed to meet the needs of virtually any indoor or outdoor situation, in both residential whole-house systems and distributed commercial sound environments. Rear mounted rotary switch selects multiple taps on the internal 70V transformer **Features:** •Polypropylene cone woofers with rubber surrounds •Soft dome tweeters with dispersion lens •UV resistant ABS resin composite enclosures

They are the ideal choice for:

- ✓ *Monitoring in the studio or small stage venues.*
- ✓ *Large scale commercial systems including: Retail commercial, industrial, public transportation and school environments*
- ✓ *High fidelity sound distribution in clubs, sports bars, health spas, community centers*
- ✓ *Outdoor sound distribution in residential distributed systems*

5¼" Indoor/Outdoor Speaker Pair

5¼" woofers with rubber surround •1" soft dome weeters •Power capacity: 50W/100W RMS/peak Sensitivity: 86dB (W/M) •Nominal impedance: 8ohm Frequency response: 60Hz~20KHz •Transformer taps: .5W, 5W, 10W, 20W, 30W •8ohm bypass •Dimensions: 0.75" (H) x 7" (W) x " (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8880	White	$99.99

6½" Indoor/Outdoor Speaker Pair

•6½" woofers with rubber surround •1" soft dome tweeters •Power capacity: 60W/120W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 55Hz~20KHz •Transformer taps: 5W, 10W, 20W, 30W, 40W •8ohm bypass •Dimensions: 13" (H) x 8¾" (W) x 7½" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8885	White	$129.99
50-8886	Black	129.99

8" Indoor/Outdoor Speaker Pair

•8" woofers with rubber surround •1" soft dome tweeters •Power capacity: 80W/160W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 45Hz~20KHz •Transformer taps: 10W, 20W, 30W, 40W, 50W •8ohm bypass •Dimensions: 17" (H) x 11½" (W) x 10" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8890	White	$199.99
50-8891	Black	199.99

speco technologies

WD Series Indoor/ utdoor Speaker Pair

- ✓ *5¼" woofer*
- ✓ *Separate 8ohm and 70V models*
- ✓ *Includes mounting brackets*

ll weather design makes nese an ideal choice for oth indoor and outdoor sound nstallations. Included "U" brackets nd wedge design allow a wide variety f mounting capabilities. They are perfect for nost residential or commercial sound applications. **eatures:** •High immunity to outdoor elements •5¼" olypropylene woofer •Rubber surround •½" PEI dome veeter **Specifications:** •Power capacity: 40W/80W MS/peak •Frequency response: 60Hz~20KHz •SPL: 3dB (W/M) •Dimensions: 8¾" (H) x 7" (W) x 5⅜" (D) Available in black or white **•Sold in pairs**

MCM Part #	Color	ONLY
0-7540	Black	$109.00
0-7541	White	109.00

#50-7550

#50-7551

speco technologies

AWD Series Indoor/Outdoor Speaker Pair

All weather design makes these an ideal choice for both indoor and outdoor sound installations. Larger woofer size and higher power capacity also makes these suitable in foreground music applications. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •6½" mica cone woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 54Hz~20KHz •SPL: 89dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Impedance: 8ohm •Dimensions: 10⅞" (H) x 8¾" (W) x 6¾" (D) •Available in black or white **•Sold in pairs**

MCM Part #	Color	Transformer	(1–3 prs.)	(4 prs. –up)
50-7550	Black	No	$129.00	$119.00
50-7551	White	No	129.00	119.00

50-13500

50-13501

Yorkville

Coliseum Series 5" Indoor/Outdoor Speakers

✓ *Available with or without 70V transformer*

The Coliseum C120 is a high-end, water resistant speaker featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor, etc. Features: •Pivoting tweeter •Power handling: 100W RMS •Frequency response: 75Hz~19KHz •Microphone stand mountable •U-bracket included •Paintable enclosure •Inputs: Push terminals and ¼" •Dimensions (H x W x D): 10¼" x 6½" x 6¾" •50-13507 allows for more versatile mounting options •50-13508 protects ¼" jacks from the elements when not in use **•Sold Individually** r

MCM Part #	Mfr. #	Description	Color	ONLY
Indoor/Outdoor Speakers				
50-13500	C120	-	Black	$89.99
50-13501	C120W	-	White	89.99
Indoor/Outdoor Speakers with 70V Transformer				
50-13506	C120W/70	-	White	99.99
Accessories				
50-13508	MSC0016	¼" jack cover	Black	1.09

MCM CUSTOM AUDIO

hree-Way Indoor/Outdoor Speaker Pair

hese versatile speakers are designed to be used either indoors or outdoors. Vide frequency response makes these suitable in main, satellite or monitor eaker situations. **Features:** •Fully weatherproof design •Includes mounting rackets •4" polypropylene cone woofer •2" polycarbonate dome midrange •¾" ylar dome piezoelectric tweeter **Specifications:** • Power capacity: 20W/40W MS/peak at 8ohm •Frequency response: 90Hz~20KHz •Dimensions: 7⅜" x ⅛" x 4⅜" r

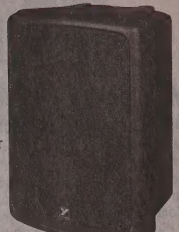
MCM Part #	Color	ONLY
0-10545	Black	$29.99
0-10546	White	29.99

Yorkville

Coliseum Series Amplified 5" Indoor/ Outdoor Speaker

The Coliseum C120P is a high-end installation speaker, featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact powered speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor and can be used outdoors. **Features:** •80W RMS power output •Volume, bass and treble controls •Inputs: ¼" and 3.5mm •3.5mm output for pairing two together, providing true stereo operation •U-bracket included •Frequency response: 75Hz~19KHz •Dimensions (H x W x D): 10 ¼" x 6 ½" x 6 ¾" •#50-13508 protects ¼" jacks from the elements when not in use •**Sold Individually**

MCM Part #	Mfr. #	Description	ONLY
Indoor/outdoor speaker			
50-13510	C120P	-	$149.99
Accessories			
50-13508	MSC0016	¼" jack cover	1.09

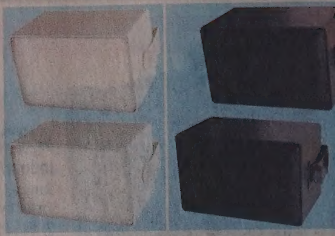


Yorkville

8" Indoor/ Outdoor 70 Volt Black Speaker Pair

Compact 100W loudspeaker with enclosure made from ABS plastic with an 8" driver and 1" mylar tweeter. The trapezoidal shape makes it ideal for install or array mounting in tight locations. Shipped with a rugged proprietary U-bracket for wall or ceiling mounting, they are a very versatile and cost-effective solution where superior quality is required for small installations, or as a repeater or fill cabinet in larger venues. **Features:** •1" mylar dome tweeter and 8" polycone woofer with rubber surround •Frequency response: 60Hz~20KHz •Inputs: ¼" jacks and binding posts •Transformer taps: 6W, 12.5W, 25W, 8ohm •Sensitivity: 93dB •Max SPL: 113dB •Dimensions: 9¾" (W) x 16¼" (H) x 11¼" (D)

MCM Part #	Color	Mfr. #	ONLY
50-13537	Black	C170	$279.98
50-13538	White	C170W	279.98



speco technologies

Indoor/Outdoor Speaker Pair

Compact speakers are ideal for use with a subwoof in a compact home theater arrangement, or as satellites in remote locations including the patio, deck or near the pool. The fully weatherproof ABS housing, polypropylene cone woofer and mylar tweeter enable permanent mounting outdoors. Mounting brackets and hardware are included. **Specifications:** •Power capacity: 30W/50W RMS/p each •Frequency response: 55Hz~20KHz •Impeda 8ohm •Dimensions: 7¼" (H) x 4½" (W) x 4⅜" (D) •Available in black or white •**Sold in pairs**

MCM Part #	Color	(1–3 prs.)	(4 prs.–
50-6580	Black	$69.99	$62.9
50-6581	White	69.99	62.9

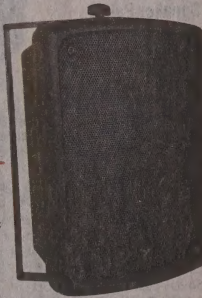
Yorkville

Coliseum Series 6 ½" Indoor/ Outdoor Speakers

✔ *Available with or without 70V transformer*

The Coliseum C130 is a high-end, water resistant speaker featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor, etc. **Features:** •Pivoting tweeter •Power handling: 100W RMS •Frequency response: 85Hz~19KHz •Microphone stand mountable •U-bracket included •Paintable enclosure **Inputs:** Push terminals and ¼" •Dimensions (H x W x D): 11 ½" x 8 ½" x 7 ½" •50-13508 protects ¼" jacks from the elements when not in use •**Sold individually**

MCM Part #	Mfr. #	Description	Color	ONLY
Indoor/Outdoor Speakers				
50-13515	C130	-	Black	$99.99
Indoor/Outdoor Speakers with 70V Transformer				
50-13520	C130/70	-	Black	119.99
50-13521	C130W/70	-	White	119.99
Accessories				
50-13508	MSC0016	¼" jack cover	Black	1.09



Yorkville

8" Active Indoor/ Outdoor ABS Speaker

✔ *100W RMS*

The C170P is a compact 100W loudspeaker enclosure made from ABS plastic with an 8" driver and 1"Mylar tweeter. The C170P also features controls for gain, volume and tone, with a switchable mic/line input sensitivity, and a power switch. **Features:** •Wall or ceiling mount "U" bracket included •Power output (RMS): 100W •Frequency response: 60Hz~20KHz •Input: ¼" •Dimensions: 16¼" (H) x 9¾" (W) x 11¼" (D) •**Sold individually**

MCM Part #	ONLY
50-13540	$279.99

Volume Controls

MCM CUSTOM AUDIO

Outdoor Volume Control

Specifically designed for outdoor applications, this volume control features a specially designed gasketed PVC enclosure, and is ideally suited for use with landscaping "rock" speakers and other outdoor systems. The housing attaches to standard ¾" PVC conduit for simplified watertight installation. Internal jumpers are provided for x1, x2, x4, x8 and x16 impedance multipliers, allov compatibility in standard and impedance matched installations. **Features** •Detachable screw terminal strips accept up to 14AWG speaker cable •12 step attenuation •May be anchored by PVC conduit alc or with the four attached wall mount tabs •Gray PVC enclosure with matching knob **Specifications** •Power capacity: 100W RMS •Frequency response 35Hz~20KHz •Enclosure dimensions: 4¾" (H) x 3" (W) x 3¼" (D)

MCM Part #	(1-3)	(4-9)	(1
50-7885	$39.99	$35.99	$3

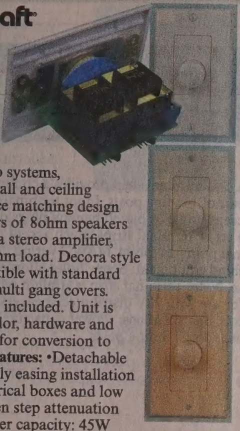
SpeakerCraft Outdoor Volume Controls

These volumes controls feature stainless steel hardware and a PVC enclosure, and are ideally suited for use with landscaping "rock" speaker systems. The housing attaches to standard ¾" PVC conduit for simplified watertight installation. Resistor based design provides improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. **Features:** •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½"

MCM Part #	Color	ONLY
50-8270	Gray	$114.00

SpeakerCraft

mpedance Matching /olume Control



Γhese stereo n-wall volume controls are lesigned for use n distributed audio systems, orimarily with in-wall and ceiling peakers. Impedance matching design nables up to 8 pairs of 8ohm speakers o be connected to a stereo amplifier, nd appear as a 4ohm load. Decora style ace plate is compatible with standard ecora single and multi gang covers. ingle gang cover is included. Unit is hipped as white color, hardware and nobs are included for conversion to one or almond. **Features:** •Detachable erminal strip, greatly easing installation Fits standard electrical boxes and low oltage brackets •Ten step attenuation **pecifications:** •Power capacity: 45W MS •Frequency response: 20Hz~20KHz •Overall epth: 2½"

ICM Part #	ONLY
0-8220	$38.00

SpeakerCraft

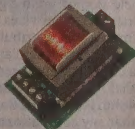
-Wall Volume ontrol

nese stereo lume controls e designed for e in distributed audio stems, primarily with in-wall d ceiling speakers. Decora style ce plate is compatible with standard cora single and multi gang covers. ngle gang cover is included. Unit is ipped as white color, hardware and obs are included for conversion to ne or almond. **Features:** •LiftLock™ nnector, enables fast connection thout a screwdriver •Fits standard ctrical boxes and low voltage brackets 2 step attenuation **Specifications:** ower capacity: 60W RMS •Frequency ponse: 20Hz~20KHz •Overall depth: "

CM Part #	ONLY
-8210	$58.00

AUDIOPLEX TECHNOLOGY

ereo–to–Mono Mixer



ese transformers accept a nal from both the left and right plifier channels, and provide a mbined mono output to drive one speaker. Because inputs are fully isolated, stereo separation is compromised over the rest of the system. This ows any speaker to be used as a single–point stereo aker. Rated power capacity is RMS, both channels mbined.

CM Part #	Power Capacity	(1–3)	(4–up)
-6697	250 watts	$76.21	$72.09

SpeakerCraft

Impedance Matching Volume Control

Impedance matching design enables up to 18 pairs of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Decora style face plate is compatible withstandard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •LiftLock™ connector, enables fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½"

MCM Part #	ONLY
50-8200	$78.00

SpeakerCraft

Audiophile Grade In-Wall Volume Controls

These stereo volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Resistor based design provides much improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. Decora style face plate is compatible with standard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •Available in 60W and 120W RMS models •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½"

MCM Part #	Power Capacity	ONLY
50-8230	60W RMS	$54.00
50-8240	120W RMS	60.00

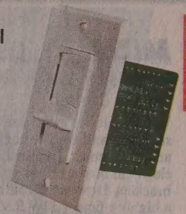
SpeakerCraft

Free Standing Stereo Volume Control

Intended for use when in-wall type controls are not practical, this control is ideal for use with free standing remote speaker systems. **Features:** •Removable terminal strip for greatly eased installations •12 step attenuation •Suction cup feet to hold the unit secure during use **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Dimensions: Overall depth: 2.19" (H) x 8.5" (W) x 6.5" (D) •Call for larger quantity pricing 🟩

MCM Part #	ONLY
50-8275	$139.00

Slide Style Impedance Matching Volume Control



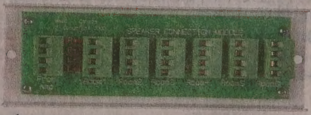
In–wall volume control utilizes a high quality multitap audio transformer and a smooth slide style switch to provide full range level control. Impedance matching design allows use in systems from one to 16 pairs of speakers on a single stereo amplifier. When utilizing this control on each speaker pair, up to 16 pairs of 8Ω speakers can be connected in parallel, to a stereo amplifier, and appear as a 4Ω load. **Features:** •Compatible with conventional electrical boxes and low voltage brackets •Attractive decora styling (cover plate not included) •Detachable terminal strips accept up to 14AWG wire •Power capacity: 50W/150W RMS/max •Frequency response: 30Hz~20KHz •Attenuation: -42~0dB, in 12 steps •Impedance matching: x1, x2, x4 and x8 •Color: White 🟩

MCM Part #	ONLY
50-7845	$29.99

Table-Top Speaker Volume Control

Table-top control center provides external volume adjustment for a single pair of speakers. 12 position rotary control utilizes multi tapped transformers for efficient power transfer, with no heat build-up. Front panel ¼" headphone jack mutes speakers for private listening and is controlled by the volume control. Rear speaker in/out connections are heavy-duty push terminal strips and accept up to 14AWG wire. Heavy metal case has non-skid rubber feet and stays securely in place. Power capacity: 100W RMS per channel. Dimensions: 1¾" (H) x 7" (W) x 3⅞" (D). Silver color. 🟩

MCM Part #	(1-4)	(5-9)	(10-up)
50-6216	$34.99	$32.50	$31.50



knoll

Six Pair Speaker Distribution Strip

•Allows for connection of up to six speaker pairs to a single amplifier •Removable screw terminal strips accept up to 14AWG wire •Attached mounting plate allows this to be easily mounted to a wall, or installed in most structured wiring panels •Dimensions: 6½" (L) x 2" (W) x 1¼" (H) **Note:** •Unit provides no impedance protection, and is intended for use with 70V distributed speakers, or 8ohm systems that utilize impedance matching volume controls •Mfr. #WT6 🟩

MCM Part #	ONLY
50-13440	$61.79

MCM CUSTOM AUDIO NEW!

Amplified In-Wall Volume Control

Versatile device is the size of a standard wall volume control, and fits in most deep sized electrical boxes, or low voltage brackets. However it contains a highly efficient 30W RMS amplifier and can directly drive up to two pairs of speakers. **Features:** •Compatible with decora wall plates, cover plate included •3.5mm female stereo L/R line level input •¼" female mic input •Front and rear panel input and power connections •Mic/Line selector •Capable of driving 4 or 8ohm loads Specifications: •Power output: 15W RMS x 2CH, at 4ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.06% •Mounting depth: 1¾" •Requires 12VDC, 2A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14815	$49.99	$44.99

Audioplex Technology Monomixer Transformer

NEW!

Mixes a stereo signal to a mono signal. Can be placed anywhere between the amplifier outputs and the speaker you wish to operate mono. **Features:** •Available in 200 or 300 watts •Mixes channel at speaker level •Accepts up to 14 gauge wire •Fits into most standard single-gang electrical boxes

MCM Part #	Power	ONLY
50-6693	200W	$49.99
50-6694	300W	79.99

Stellar Labs®

Volume Control Eight-Way Hub

Designed for use with in-wall volume controls, this hub provides a simplified method of connecting up to eight controls to a single amplifier output. **Features:** •Straight-thru parallel connection, intended for impedance matching controls or 70V systems •100W RMS per channel capacity •Screw terminal output •Detachable screw terminal inputs and outputs •Wall mountable ABS housing

MCM Part #	ONLY
50-14887	$19.99

MCM CUSTOM AUDIO

Multi Room Speaker Distribution Strip

Essential for distributed residential sound installations, this terminal strip provides a convenient method of connecting numerous pairs of speakers to a single pair of binding posts. Input terminals are heavy-duty, gold plated brass, five-way binding posts, which will accept single or paired banana plugs or bare wire up to 8AWG. Each output connection features detachable screw terminal strips which accept up to 14AWG wire. Internal PC board circuit is reinforced with internal point–to–point 14AWG wiring, for improved current capacity. Compact size allows easy location behind equipment. Screw holes allow easy wall mounting and rubber feet are included for shelf top use. **Note:** Terminal strip is straight parallel connection and provides no impedance protection. It is intended for use with 70V distributed speakers, or 8ohm systems that utilize impedance matching volume controls. **Specifications:** •Power capacity: 200W RMS per channel •Dimensions: 2" (H) x 2.25" (W) x 10.5" (L), including binding posts.

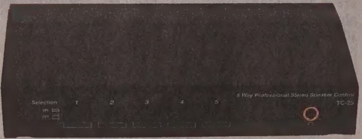
MCM Part #	(1–3)	(4–up)
50-2204	$34.99	$29.99

PYLE®

Speaker Selectors with Volume Control

Compact shelf top selectors allow zone control of up to four or six pairs of speakers, with individual level control of each pair. "A" and "B" amplifier input allows connection of two separate stereo sources, with independent A/B source selection at each pair. Internal impedance protection circuit ensures your amplifier sees a safe load, even when all pairs are playing. Resistor type impedance matching allows full 20Hz~20KHz frequency response. •Push terminals accept up to 14AWG cable •Handles total of 100W per channel

MCM Part #	Mfr. #	Pairs	(1–3)	(4–up)
50-13760	PSPVC4	Four	$139.00	$135.00
50-13765	PSPVC6	Six	185.00	179.00



Five-Way Speaker Switch Box

- ✓ *On/off control for five zones*
- ✓ *Headphone jack*
- ✓ *Compact size*

RATED ★★★★

Maintains 8ohm load when up to five sets of 8ohm speakersare used. Places 100ohm load when all speakers are switched off. Front panel ¼" headphone jack allows monitoring of the source. 200W maximum power capacity. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 8⅛" (W) x 2¼" (H) x 3⅞" (D). Sloped front, black color.

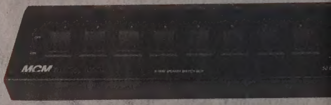
MCM Part #	(1-5)	(6-9)	(10-up)
50-6200	$19.99	$18.99	$18.50

PYLE®

Speaker Selectors

Compact shelf top selectors allow zone control of up to four, six or eight pairs of speakers. Internal impedance protection circuit ensures your amplifier sees a safe load, even when all pairs are playing. Resistor type impedance matching allows full 20Hz~20KHz frequency response. •Pushbutton con for each speaker pair •Push terminals accept up to 14AWG]cable •Handles total of 100W per channel

MCM Part #	Mfr. #	Pairs	(1–3)	(4–
50-13770	PSS4	Four	$37.99	$36
50-13775	PSS6	Six	44.99	42.
50-13780	PSS8	Eight	62.99	59.



MCM CUSTOM AUDIO RATE

Eight Position Speaker Selector

Compact table top selector provides cost effective selection of up to eight pairs of speakers, from one location. It provides a perfect solution to the need for low cost distributed audio in residential audio commercial sound applications. Internal switching a combination of series and parallel wiring, ensuri that the connected amplifier sees a minimum of a 4ohm load (when 8ohm speakers are used). This m that any conventional amplifier or stereo receiver can drive multiple sets of speakers, without the ne for external impedance matching devices. **Features:** •Rugged metal enclosure •Non skid rubber feet •C coded push terminals for all speaker connections •Heavy-duty rocker switches •Attractive sloped top panel •Power capacity: 50W RMS per channel •Frequency response: 10Hz~50KHz •Dimensions: 2½" (H) x 12" (W) x 4¼" (W) •**Limited quantities**

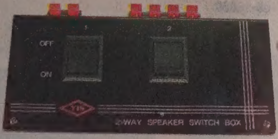
MCM Part #	0
50-6225	$3

SpeakerCraft

utomatic A/B peaker Level Switch

his switching device utomatically selects between wo stereo amplifiers to a single air of speakers. It is perfect situations where installed peakers are used with both a ocal stereo or home theater ystem, and a distributed audio system. Default put-A is selected when no signal is present. When a gnal is sensed at input-B, the selector automatically witches to that input. A separate 12VDC, 100mA gnal is also provided to trigger other external evices. Trigger sensitivity is fully adjustable from ~300mV. Off delay (from B back to A after absence signal) is adjustable in eight steps from 0.5 seconds 10 minutes. Relay contacts are 4PDT, with isolated R ground paths. Music power capacity is 100W. his unit requires 12VDC. Optional AC adapter ailable (#50-8362).

CM Part #	ONLY
0-8390	$50.00



o-Way eaker witch Box

bletop ntrol x allows ection of A/B speaker pairs. Internal 220ohm istors ensure that amplifier always sees a load, even h both switches off. With both speaker switches in n" position, speaker pairs are connected in series, owing use of 4ohm or 8ohm speaker systems, hout damage to amplifier. 200W maximum power acity. All connections are push type. Metal case non-skid rubber feet and stays securely in place. mensions: 6.9" (W) x 2.2" (H) x 3.9" (D). Sloped nt, black color.

M Part #	(1-5)	(6-9)	(10-up)
-6185	$14.99	$13.99	$13.25

TOPPING
TP21

OPPING

watt Compact Digital ss T Stereo Amplifier

remely high quality amplifier features tripath nology, which provides the efficiency of a digital plifier combined with the fidelity of an analog plifier. Unit also includes a headphone output, a separate headphone amplifier which omatically disables the speakers. **Features:** •Brushed minum front panel, black aluminum chassis •Front el volume control •RCA L/R input •L/R speaker puts •Powered by 12VDC 5A (power supply uded) **Specifications:** •Dimensions: 4½" (D) x 6¾" x 1¾" (H) •Power output: 25W RMS x 2 @ 4ohm, RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP21

M Part #	ONLY
10135	$79.99

TOPPING 30 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. USB input with integrated digital to analog converter allows direct connection to a computer, making it ideal in studio and home use applications. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •Switchable RCA L/R and USB input •L/R speaker outputs •Powered by 12VDC 5A (power supply included) **Specifications:** •Dimensions: 4⅛" (W) x 8" (D) x 1¾" (H) •Power output: 15W RMS x 2 @ 4ohm, 10W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP30

MCM Part #	ONLY
50-10140	$105.00

TOPPING 50 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. Independent internal headphone amplifier delivers pristine sound quality to the front panel ¼" jack. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •Switchable RCA L/R input •Binding post speaker outputs •¼" headphone output (¼" to 3.5mm adapter included) **Specifications:** •5 ¾" (W) x 9 ½" (D) x 2 ⅓"(H) •Power output: 25W RMS x 2 @ 4ohm, 13.5W RMS x 2 @ 8ohm •THD: <0.05% •Mfr. #TP41

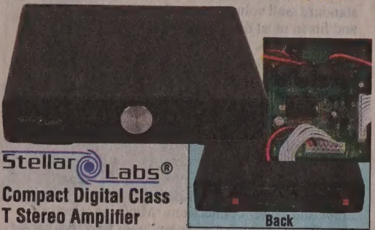
MCM Part #	ONLY
50-11010	$149.00

TOPPING
VOLUME

TOPPING 50 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control and on/off switch •RCA L/R input •Binding post speaker outputs •Operates on 14VDC, 4A (power supply included) **Specifications:** •Dimensions: 3½" (W) x 6⅓" (D) x 2" (H) •Power output: 23W RMS x 2 @ 4ohm, 13W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP20-MARK 2

MCM Part #	ONLY
50-11020	$79.99



Stellar Labs®

Compact Digital Class T Stereo Amplifier

Featuring Tripath digital technology, this amplifier provides highly efficient, high quality audio amplification. Capable of being powered by either "AA" batteries, or 12VDC, this amplifier is highly versatile for any application. **Features:** •Front panel on/off and volume control •Extremely small footprint, only 1¼" (H) x 7½" (W) x 5¼" (D) •3.5mm stereo line input and headphone output •Push terminal speaker outputs •Powered by eight "AA" batteries, or by 12VDC 1.5A (power supply sold separately) **Specifications:** •Power output: 10W RMS x 2 channels @ 8ohm, 15W @ 4ohm •Frequency response: 60Hz~20KHz •THD: <0.1%

MCM Part #	ONLY
50-10145	$17.99

TOPPING
Volume

TOPPING

30 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •RCA L/R input •Binding post speaker outputs •Operates on 12VDC, 3A (power supply included) **Specifications:** •Dimensions: 3½" (W) x 6⅓" (D) x 2"(H) •Power output: 15W RMS x 2 @ 4ohm, 10W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP10-MARK 4

MCM Part #	ONLY
50-11015	$69.99

Lepai

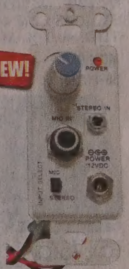
Compact 40 Watt Amplifier

Highly efficient Class T amplifiers features the Tripath TA2020 IC, which provides considerable output power from a small footprint, with astounding efficiency. It is perfect for a variety of background music and even automotive applications. **Features:** •L/R RCA and 3.5mm input •20W RMS x 2 channel output •Individual bass and treble controls •Measures only 1⅔" (H) x 5¾" (W) x 4¾" (D) •Requires 12VDC/5A max, power supply sold separately

MCM Part #	Description	ONLY
50-10131	TA2020 amplifier	$21.99
28-11650	12VDC/5A adapter	19.99

MCM CUSTOM AUDIO

NEW!

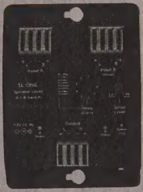


Amplified In-Wall Volume Control

Versatile device is the size of a standard wall volume control, and fits in most deep sized electrical boxes, or low voltage brackets. However it contains a highly efficient 30W RMS amplifier and can directly drive up to two pairs of speakers. **Features:** •Compatible with decora wall plates, cover plate included •3.5mm female stereo L/R line level input •¼" female mic input •Front and rear panel input and power connections •Mic/Line selector •Capable of driving 4 or 8ohm loads Specifications: •Power output: 15W RMS x 2CH, at 4ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.06% •Mounting depth: 1¾" •Requires 12VDC, 2A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14815	$49.99	$44.99

SpeakerCraft



Automatic A/B Speaker Level Switch

This switching device automatically selects between two stereo amplifiers to a single pair of speakers. It is perfect in situations where installed speakers are used with both a local stereo or home theater system, and a distributed audio system. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 30~300mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. Relay contacts are 4PDT, with isolated L/R ground paths. Music power capacity is 100W. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONLY
50-8390	$50.00

Stellar Labs®

Compact Stereo Amplifier

This extremely small amplifier chassis is perfect for permanent installations. Typical applications include use with flat panel televisions to drive one or two pairs of speakers, digital signage installations, kiosk, POS and similar retail environments. **Features:** •20W RMS 8ohm stereo, bridgeable to 40W RMS mono •Fanless cooling for silent operation •Bass and treble controls •RCA unbalanced line level inputs •Detachable screw terminal speaker outputs •Detachable screw terminal balanced inputs, mic/line switchable **Specifications:** •Frequency response: 20Hz~25KHz •Total harmonic distortion (THD): 0.05% •Dimensions: 2¼" (H) x 7¾" (W) x 4½" (D) •Mfr. #SLA40

MCM Part #	ONLY
50-4608	$79.99

Stellar Labs®

NEW!

Stereo Line-Level Boost Amplifier

Based on the LM-833N op-amp circuit, these amplifiers provide up to 15dB of exceptionally quiet gain. Intended for line-level correction, whether you are dealing with a long wire-run, or just have a piece of equipment with a low output, these line-level preamps will give you just the boost you need. **Features:** •0-15dB adjustable gain •THD > 0.002% •S/N Ration of 85 dB •RCA female stereo inputs and outputs •12V DC power (adapter included)

MCM Part #	ONLY
50-14820	$34.99

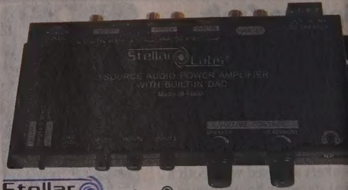
MCM CUSTOM AUDIO

NEW!

Compact Stereo Amplifier

Small amplifier can be mounted in a variety of locations, behind equipment, on a wall, anyplace one or two pairs of speakers needs to be driven. Line level inputs accept signals from virtually any audio source, and highly efficient amplifier provides 50W max audio output. **Features:** •Independent L/R recessed level adjustments •Recessed master volume control •RCA female L/R line level inputs •Capable of driving 4 or 8ohm loads •Rugged metal housing with convention mounting tabs Specifications: •Power output: 12W RMS x 2CH, at 8ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.04% •Dimensions: 3⅝" (H) x 2⅛" (W) x 1⅜" (D) •Requires 24VDC, 1A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14805	$39.99	$35.99



Stellar Labs®

Compact Stereo Amplifier with D/A Converter

Great for any situation requiring compact, reliable amplification. This amplifier is great for driving speakers from iPods®, iPads® and other compact devices including tablets and laptops. It is also ideal driving in-wall or ceiling speakers directly from a wa mounted television. **Features:** •15W RMS x 2CH output •Two stereo L/R line level inputs •Built in D/A converter •TOSLINK coaxial digital input •Independent headphone amplifier with level control •Pushbutton input selector •Rugged wall mountable metal housing •Requires 12VDC, 2A, AC adaptor included

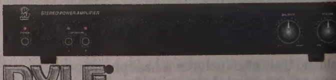
MCM Part #	ONLY
50-14800	$89.99

NETMEDIA

Ultra Compact 40W Stereo Amplifier

Weighing in at less than 6 oz., this miniature stereo amplifier is smaller than a dec of cards, yet delivers an incredible 20W RMS per channel. It is perfect for driving a pair of speakers directly from a portable MP3 player or PC, flat pan TV or any other line or headphone level source. 92 efficient digital amplifier circuit is housed in a rugg extruded aluminum enclosure and is convection cooled, ensuring whisper quiet operation. **Features:** •3.5mm input •Included 3.5mm male/male cable •Detachable Phoenix style speaker connections •LE power indicator •Includes AC adapter **Specification** •Output: 20W x 2CH @ 8ohm •THD 0.11% at 50% rated power •S/N ratio: >99dB •Requires 24VDC, •Dimensions: 1.0" (H) x 2.2" (W) x 2.78" (D) **•Limi quantities**

MCM Part #	ONL
50-4600	$84.



PYLE

160W Stereo Power Amplifie

Features:•Two auto-switching line level inputs and auto on/off switching •A/B speaker selection •Bind post terminals •One stereo line output •Stereo/brid mode selector •Balance volume control •Power out 80W RMS x 2 channels •Dimensions: 16 ½" (W) x ⅜" (H) x 8 ¼" (D)

MCM Part #	ON
50-13700	$11

Compact Stereo Amplifier

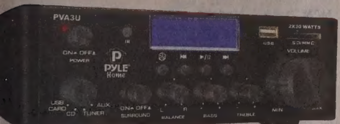
his small amplifier is perfect when multiple line level ources such as a CD, DVD or portable MP3 players eed to be connected directly to a pair of speakers. **eatures:** •Very compact size •Rotary input selector or CD, Aux1 and Aux2 inputs •L/R RCA line inputs /R RCA tape output •¼" mic input •Volume, alance, bass and treble controls •Independent ic level control •Selectable “pager” or “mixer” ode for mic input •Selectable 110/220VAC power **pecifications:** •Power output: 8W RMS x 2 channels, W x 2 channels max (4ohm) •THD: 1% •Frequency esponse: 20Hz~20KHz •Dimensions: 2.75" (H) x 5" (W) x 5.4" (D) •Mfr. #PTA2

CM Part #	(1-3)	(4-up)
55-3192	$59.99	$56.99

ompact Stereo mplifier

is small amplifier perfect when e level source, ch as a CD or DVD player, or portable MP3 player eds to be connected directly to a pair of speakers. tached input cable is terminated with male L/R A connectors for connection to most devices. tional RCA to 3.5mm adapter (#24-4590) allows sy connection to headphone output of iPods and ilar devices. **Features:** •Very compact size •Push minal speaker connections •110/220VAC selectable **ecifications:** •Power output: 3W RMS two channels, W two channels max (4ohm) •THD: 1% •Frequency ponse: 40Hz~20KHz •Dimensions: 2.2" (H) x " (W) x 4.2" (D) •Mfr. #PCA1

CM Part #	(1-3)	(4-up)
5-3194	$31.49	$29.89



ni Stereo Amplifier with USB Input

mpact amplifier easily drives a moderate pair of akers and will play MP3 files directly from USB mb drives or SD cards. •30W x 2CH max output ree line level input selector •ID3 tag display •Repeat and shuffle functions •Includes: IR remote control dependent bass and treble controls •Dimensions: " (H) x 7.8" (W) x 5.9" (D) •Mfr. #PVA3U

M Part #	(1–3)	(4–up)
13825	$94.99	$90.19

PYLE PRO

Compact Stereo Amplifier With Mic Input

Small amplifier is perfect when multiple line level sources, such as a CD or DVD players, or portable MP3 players need to be connected directly to a pair of speakers. **Features:** •Very compact size •Front panel selector for CD and AUX input •¼" microphone input with mic level control •Selectable mic “mix” or mic “page” modes •Two sets of L/R RCA female input connections •¼" front panel headphone jack •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 3W RMS x 2 channels, 15W x 2 channels max (4ohm) •THD: 1% •Frequency response: 30Hz~20KHz •Dimensions: 2.5" (H) x 7.5" (W) x 5.25" (D) •Mfr. #PTA1

MCM Part #	(1–3)	(4–up)
555-9990	$43.99	$41.79

PYLE PRO

RATED ★★★★★

Compact Stereo Amplifier

Small amplifier is perfect when a line level source, such as a CD or DVD player, or portable MP3 player needs to be connected directly to a pair of speakers. It is perfect when an extra set of remote speakers, such as in-wall, in ceiling or outdoor, needs to be connected to an existing sound system. **Features:** •Very compact size •Independent bass and treble controls •L/R RCA female input connections •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 8W RMS x 2 channels, 40W x 2 channels max (4ohm) •THD: 1% •Frequency response: 20Hz~40KHz •Dimensions: 2.5" (H) x 6.25" (W) x 4.75" (D) x Mfr. #PCA2

MCM Part #	(1–3)	(4–up)
555-9975	$44.99	$43.99

PYLE

30W Compact Stereo Amplifier with USB Port

✓Plays back MP3 Files

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 15W max two channels at 4ohm •Dimensions: 5 ⅝" (W) x 2 ¼" (H) x 4 ¼" (D) •Mfr. #PCAU11

MCM Part #	ONLY
50-13710	$40.99

PYLE PRO

Compact Stereo Amplifier

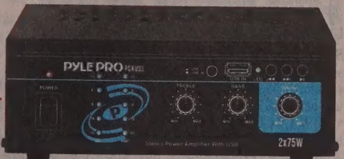
Small amplifier is perfect when a line level source, such as a CD or DVD player, or portable MP3 player needs to be connected directly to a pair of speakers. It also ideal when an extra set of in-wall, in-ceiling or outdoor speakers, need to be connected to an existing sound system. **Features:** •Very compact size with relatively high output power •Five LED bargraph output indicator for each channel •Independent bass and treble controls •L/R RCA female input connections •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 15W RMS x 2 channels, 75W x 2 channels max (4ohm) •THD: 1% •Frequency response: 20Hz~40KHz •Dimensions: 2.5" (H) x 7.5" (W) x 5.5" (D) •Mfr. #PCA3

MCM Part #	(1–3)	(4–up)
555-9980	$62.99	$61.99

PYLE

150W Compact Stereo Amplifier with USB Port

✓ Plays back MP3 files
✓ Bass and treble controls



Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 75W max two channels at 4ohm •Dimensions: 7 ½" (W) x 2 ¾" (H) x 5 ⅜" (D) •Mfr. #PCAU33

MCM Part #	ONLY
50-13720	$73.99

Two Channel Compact Stereo Amplifier

✓120W per Channel @ 4ohm

Small form factor makes this versatile amplifier suitable for many applications, such as distributed audio systems, or even in the shop so you can listen to your MP3 player. **Features:** •Power-on LED indicator •Inputs: RCA L/R, 3.5mm •Master volume control •Treble and bass level control •Dimensions: 8 ¼" (W) x 2 ¾" (H) x 5 7⁄16" (D) •Mfr. #PCA4

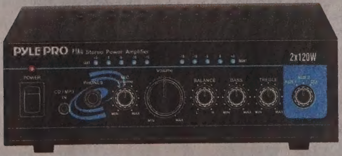
MCM Part #	ONLY
50-13705	$72.99

80W Compact Stereo Amplifier with USB Port

✓Plays back MP3 files
✓Bass and treble controls

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 40W max two channels at 4ohm •Dimensions: 6 ¾" (W) x 2 ¾" (H) x 4 ¾" (D) •Mfr. #PCAU22

MCM Part #	ONLY
50-13715	$54.99



Compact Stereo Amplifier with Mic Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enables use as small background music amplifier with paging. •120W x 2CH max output •Three line level input selector •Rear panel 1/4" mic input •Front panel 3.5mm input •Independent bass and treble controls •Dual five-LED output power indicators •Tape output •Dimensions: 2.7" (H) x 8.3" (W) x 5.4" (D) •Mfr. #PTA4

MCM Part #	(1–3)	(4–up)
50-13790	$89.99	$85.49

RATED ★★★★★

240W Compact Stereo Amplifier with USB Port

✓Plays back MP3 files
✓Bass and treble controls
✓Front panel 3.5mm input

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input, one front panel 3.5mm input •Master volume control •Push terminal speaker outputs •Power output: 120W max two channels at 4ohm •Dimensions: 8 ¼" (W) x 2 ¾" (H) x 5 ⅜" (D) •Mfr. #PCAU33

MCM Part #	ONLY
50-13725	$84.99

Compact Stereo Amplifier with USB Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enables use as small background music amplifier with paging. Built-in USB input accepts standard thumb drives and allows direct reading of MP3 music files. •40W x 2CH max output •Three line level input selector •Rear panel 1/4" mic input •Front panel 1/4" headphone jack •Independent bass and treble controls •Tape output •Dimensions: 2.7" (H) x 7.4" (W) x 5.4" (D) •Mfr. #PTAU23

MCM Part #	(1–3)	(4–up)
50-13795	$70.99	$67.39

CHANNEL VISION™

Amplified Wireless Audio Receiver

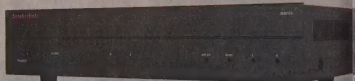
Designed to be used with Channel Vision's WA-320 (#50-12970), this single point wireless audio receiver features an integrated 100W amplifier, making it ideal for a distributed audio system or in a home theater. **Features:** •Operates on the 2.4GHz wireless frequency •50W/100W (RMS/max) class D amplifier •Subwoofer output •Local audio input which overrides the wireless signal •Frequency response: 20Hz~25KHz •Required power: 24VDC (adapter included) •Mfr. #WA350

MCM Part #	ONLY
50-12995	$177.78

Compact Stereo Amplifier with USB Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enabl use as small background music amplifier with paging Built in USB input accepts standard thumb drives and allows direct reading of MP3 music files. •120W 2CH max output •Three line level input selector •Rea panel 1/4" mic input •Front panel 1/4" headphone ja •Front panel 3.5mmm input •Independent bass and treble controls •Dual 5-LED power output indicator •Tape output •Dimensions: 2.7" (H) x 8.3" (W) x 5.4" (D) •Mfr. #PTAU45

MCM Part #	(1–3)	(4–u
50-13805	$99.99	$94.



Two Channel Stereo Contractor Amplifier

Highly versatile amplifier is designed to power additional zones in an existing whole house audio system, or multiple zones, with external impedance matching. Because it also includes speaker level inpu and auto switching, it can also be used to place a loc source on a pair of speakers connected to a separate whole-house system. Four trigger modes:
•Audio sensing from a line or speaker level source •Video sensing at composite video loop-through jack •12VAC/DC trigger input •Current sensing AC accessory outlet **Features:** •Speaker and line input •12VDC trigger output •Recessed front panel gain controls with rear bypass •Heavy-duty binding post speaker outputs •Available in shelf top or 2RU rack mount configurations **Specifications:** •Power output: 50W RMS (8ohm), 65W RMS (4ohm) per channel •THD: 0.08% (8ohm load) •Dimensions: 3½" (H) x 17" (W) x 8½" (D)

MCM Part #	Model #	Enclosure	ONL
50-8845	AMP-BB50S	Shelf top	$560.
50-8846	AMP-BB50S -R	Rack mount	549.

CHANNEL VISION™

iBus® iPod® Dock

Designed for use in any A-BUS distributed environment, this wall mount iPod® dock serves as one line level audio input source. Compatible with most iPod® models, including 3rd and 4th generation, this dock provide charge function and supports IR control. Standard double gang device is compatible with decora device and includes white cover plate, and connects to, and is powered by the A-BUS system via terminated or unterminated Cat 5 cable. Mfr. #AB-315.

MCM Part #	ONLY
50-13130	$115.00

HANNEL VISION™

ıt5 On-Wall ɔcking Station ɪr iPod

ı on-wall iPod
ɪcking station for
ΑT5 audio systems.
ıis dock allows you
listen, charge, and control your iPod music and
deo from any room in your home or business. With
elegant design and functionality, it enhances your
ɔd entertainment experience. **Features:** •Compatible
th Channel Vision's Crescendo CAT5 Audio Systems
harges the iPod •Senses audio to automatically
erride the main audio source •Uses CAT5 cabling
lounts in a standard 2-gang box •Operating Voltage:
VDC •Wire Type: 4-pair, UTP Category 5, 5e or
Wall Dock (2-gang): 4.88"W x 5.14"H x1.24"D
ont) •Rear Depth: 1.56"

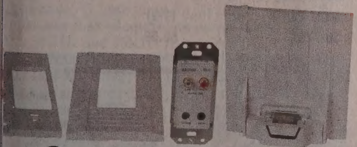
CM Part #	ONLY
)-16130	$115.00

HANNEL VISION™

-Wall Dock ation for iPad

ansform your
ɪple iPad into a
reless on-wall
ıch screen panel.
e iPad securely
ɔunts to the wall creating a touch screen controller
al for home theater, whole-house automation,
urity and AV applications. **Features:** •Operating
ltage: 12vDC 800mA •CAT5/6 Distance: 350' 8
nductor •18/2 Distance: 350' 2 conductor •Dock box
quired: 3 gang box •Breakout box required: 1 gang
harging Voltage: 5.10vDC +/- 0.3V •Dimensions:
.5" x 9.25" •Easily view your cameras •Charges your
d while it's docked

CM Part #	ONLY
)-16135	$163.99



HANNEL VISION™

iBus Wall Mount iPod® Docking Stations

ıannel Vision's docking station made for iPod® is
signed for distributed audio systems. The dock
nnector easily adjusts to fit any iPod® and has a
n-skid pad to help keep the music player secure.
ith its elegant and contemporary styling, it fits into
y home or business décor. **Features:** •IR support:
ɔmpatible with universal or Apple® remote controls
ıtegrated IR receiver •Charges the iPod® while
cked •Video output •Mounts in standard dual gang
x •Compatible with all iPod®'s, including iPod®
ıch •#50-12960 features RS-232 support for use
th advanced control systems 🟩

CM Part #	Mfr. #	Description	ONLY
)-12960	A0316	With IR and RS-232	$235.87

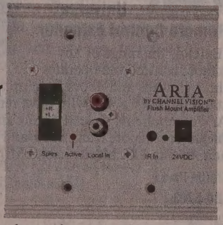
#50-12990
#50-12980
#50-12981

CHANNEL VISION™

2.4GHz Multi-Point Wireless Audio System

Wireless audio system provides reliable solution for a distributed audio system without the trouble of pulling wire. WA321 is able to wirelessly connect with multiple receivers, providing audio to multiple zones in a residential or commercial environment. Each component is finished in white, and can be flush mounted to any wall. **Features:** •Operates on eight different wireless channels, allowing for up to eight distributed audio zones •Wirelessly transmit audio signal at distances up to 300' •Speaker level input, line level input •Line level output •Auto sensing on/off •System requires one each of WA321 and WA361, and WA361 must be connected to an external amplifier in each zone •A0240 is a two channel, 80W amplifier (40W per channel) recommended for use with this system, along with any volume control •A0240 inputs: Line level 🟩

MCM Part #	Mfr. #	Description	ONLY
50-12980	WA321	Wireless audio transmitter	$64.22
50-12981	WA361	Wireless audio receiver	52.00
50-12990	A0240	80W amplifier	122.22



CHANNEL VISION™

Aria® Wall Mount 100 Watt Amplifier

The A0350 flush mount amplifier can be used with Channel Vision's Cat 5 audio hubs to provide a powerful 50W per channel in a listening zone, or can be used as a standalone unit or in a non-Cat 5 distributed audio system. **Features:** •Mounts in standard double gang low voltage bracket •Cat 5 audio and Cat 5 IR rear inputs •Front and rear RCA inputs which override the Cat 5 audio input •Front and rear speaker outputs •L/R balance control •Auto on/off •Power output: 50W/100W (RMS/max) •Frequency response: 20Hz~20KHz •Required power: 24VDC (power supply included) •Mfr. #A0350 🟩

MCM Part #	ONLY
50-12965	$149.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

#50-12990
#50-12970
#50-12971

CHANNEL VISION™

2.4GHz Single-Point Wireless Audio System

Wireless audio system provides reliable solution for wireless rear surround speakers, or a separate wireless audio zone. Each component is finished in white, and can be flush mounted to any wall. **Features:** •Operates on eight different wireless channels, allowing for up to eight independent audio streams •Wirelessly transmit audio signal at distances up to 300' •Speaker level input, line level input •Line level output •Auto sensing on/off •System requires one each of WA320 and WA360, and WA360 must be connected to an external amplifier •A0240 is a two channel, 80W amplifier (40W per channel) recommended for use with this system, along with any volume control •A0240 inputs: Line level 🟩

MCM Part #	Mfr. #	Description	ONLY
50-12970	WA320	Wireless audio transmitter	$64.22
50-12971	WA360	Wireless audio receiver	60.42
50-12990	A0240	80W amplifier	122.22

PIWIPDK1
Audio Out
Left
Right
PYLE Home
15 VDC
IR In
PIWIPDK1

iPod® not included

PYLE®

iPod® Wall Dock

Attractive wall mount docking station is compatible with the latest iPhone® and iPod®s and provides convenient method for integration with any audio system. **Features:** •Transmits audio signal from the dock to the separate output wallplate via Cat 5e cable •Charges your iPod®/iPhone® during playback •Included remote control •Required power: 15V, 800mA (adapter included) •Dock dimensions: 3" (W) x 6¼" (H) •Mounting depth: 1½" •Note: Wallplate screws not included •Mfr. #PIWIPDK1 🟩

MCM Part #	ONLY
50-14035	$64.99

iPort

iPod® Wall Dock

With an iPort system installed, music can be enjoyed through your speaker system while your iPod is conveniently charged. **Features:** •Compatible with most dockable iPod models including iPod touch •Delivers local-zone unbalanced audio up to 30' away •Dimensions: $4\frac{3}{4}$" (W) x $6\frac{5}{16}$" (H) x $3\frac{1}{2}$" (D) •Cut-out dimensions: •4" (W) x $5\frac{9}{16}$" (H) **Includes:** •iPort dock (faceplate and utility box) •Wall plate and cable •Audio wall plate •Regulated power supply •Mfr. #IW-20

MCM Part #	ONLY
50-10405	$212.18

PYLE

15" In-Wall LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires just over 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •4:3 aspect ratio •1024 x 768 resolution •PAL/NTSC compatible •400:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW15IW

MCM Part #	(1–3)	(4–up)
50-13740	$189.00	$179.00

PYLE

10.4" In-Wall LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires only 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •4:3 aspect ratio •640 x 480 resolution •PAL/NTSC compatible •300:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW10IW

MCM Part #	(1–3)	(4–up)
50-13735	$179.00	$169.00

PYLE

9.2" In-Wall Wide Screen LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires just over 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •16:9 aspect ratio •640 x 234 resolution •PAL/NTSC compatible •300:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW9IW

MCM Part #	(1–3)	(4–up)
50-13755	$149.00	$145.00

Distributed IR Control

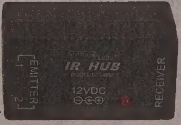
TERK TECHNOLOGIES

Universal Remote Control Extender

•Extends the range of any remote control and operates through walls and floors from up to 120' away •Free standing units works with most remote controls and A/V components •Installs easily and is expandable **Includes:** •Remote transmitter and receiver, AC adapters and IR blaster cable •Mfr. #LFIRX

MCM Part #	ONLY
80-5703	$37.99

Stellar Labs®



IR Repeater System Connecting Hub

Compact hub is compatible with all Stellar Labs IR repeater system components. It is perfect for small systems where only one or two components needs to be controlled from a short distance. **Features:** •3.5mm IR target input •Two 3.5mm IR emitter outputs •Compatible with 38KHz and 56KHz IR systems •Requires 12VDC, AC adaptor included

MCM Part #	ONLY
50-14865	$14.99

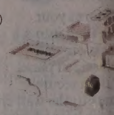
Stellar Labs®

Complete IR Repeater System

Complete kit includes everything needed to transm infrared signal to up to four components located behind closet doors, in equipment racks or anothe room. **Features:** •Compatible with 38KHz and 56KHz IR systems •Includes four emitters, up to f additional emitters may be connected •Includes surface mount IR target with status indicator •Six 3.5mm IR outputs •3.5mm and terminal block IR •Requires 12VDC, 1A max, AC adaptor included

MCM Part #	
50-14850	$

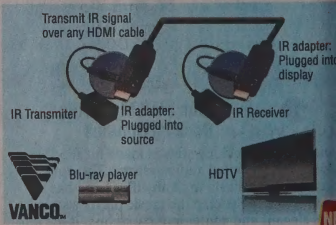
MCM CUSTOM AUDIO



Keystone Mount 3.5mm Connector

This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat 5 cable, or any 22~24AWG solid stranded, UTP or shielded wire. **Maximum voltage:** 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player o iPod™ •IR repeater connection •Remote triggering A/V components •Low voltage DC connection •So **individually**

MCM Part #	(1-3)	(4
50-7753	$5.99	$


Transmit IR signal over any HDMI cable
IR adapter: Plugged int display
IR Transmiter
IR adapter: Plugged into source
IR Receiver
Blu-ray player
HDTV

VANCO.

IR Over HDMI Kit

Allows IR control signals to be piggybacked over a HDMI cable for up to 328' without signal interfere **Features:** •Allows for IR control over any HDMI c •Extends IR signals more than 100m/328' •Suppor dual band IR •IR or CEC configurable •Attaches a each end of the HDMI cable

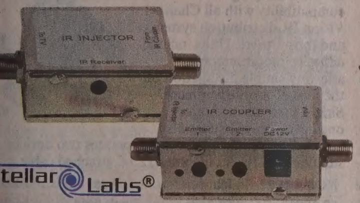
MCM Part #	
50-14620	$

tellar Labs®

R Repeater System Connecting Hub

ctive hub is compatible with all Stellar Labs IR
epeater system components, and is identical to the
ub included with the #50-14850 kit. Purchasing
e hub separately allows installers to customize a
articular set to exact system needs. **Features:** •3.5mm
nd screw terminal IR target inputs •12VDC status
put •Status, power and IR confirm LED's •Six
5mm IR emitter outputs •Compatible with 38KHz
nd 56KHz IR systems •Requires 12VDC, AC adaptor
cluded

MCM Part #	ONLY
0-14860	$19.99



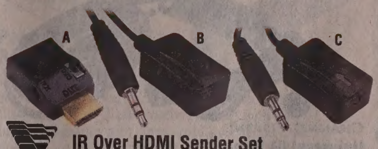
tellar Labs®

Over Coax Cable Repeater System

parately available sender and receiver components
low IR signals to be carried over existing coaxial
ble, along with CATV or antenna signals. This is
rfect in retrofit applications where multiple sets are
ntrolled by a single CATV or satellite box. They
e compatible with all Stellar Labs IR targets and
nitters, and when used with DC passive splitters,
ltiple IR injectors can feed a single IR coupler.
injector: •3.5mm input for IR target, inserts IR
nal into coax •Requires no power •Compatible
th 38KHz and 56KHz IR systems IR coupler:
wo 3.5mm IR outputs •Takes IR signal from the
ax and sends to connected emitters •Ideally located
the video source •Requires 12VDC, AC adaptor
cluded

CM Part #	Description	ONLY
-14890	IR Injector	$7.99
-14895	IR Coupler	19.99

SAME DAY SHIPPING



VANCO.

IR Over HDMI Sender Set

This set of components will allow you to easily send IR signals over existing HDMI cable. The complete set consists of two HDMI adapter units, an IR emitter and an IR target. Simply install an adapter unit at each end of the HDMI cable, plug an emitter into one end, and a target in to the other. It will work with any length of HDMI cable, no external power required. **Note:** Not compatible with HDMI cable extenders or splitters. **Sold individually.**

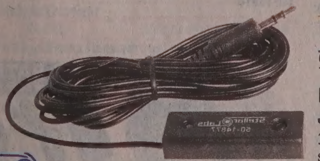
Fig.	MCM Part #	Description	ONLY
A	50-14610	HDMI adapter (two required)	$12.50
B	50-14615	IR emitter	9.50
C	50-14616	IR target	9.50

MCM CUSTOM AUDIO

IR Repeater System

Full kit includes everything you need to transmit an infrared signal to up to eight components located behind closed doors or walls in an entertainment cabinet or equipment closet. **Features:** •Infrared receiver with 3' cable •Four dual IR emitters (one with 13' cable, remaining three with 6' cable) •Compact distribution block with mounting tabs •IR feedback and power status LEDs •Required power: 5V, 500mA (adapter included)

MCM Part #	ONLY
50-14040	$21.99



Stellar Labs®

IR Repeater Target

Designed for use with Stellar Labs IR repeater systems, this target is compatible with all 38KHz and 56KHz IR remotes. •Attached 10' cord •3.5mm male plug output

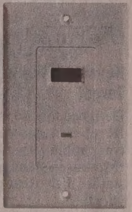
MCM Part #	ONLY
50-14877	$15.99

Stellar Labs®

IR Repeater Target Eight-Input Hub

Designed for use with Stellar Labs IR repeater systems, hub is ideal for use with unterminated IR targets, or targets that are connected through extended lengths of twisted pair cable. **Features:** •Provides screw terminal inputs for up to eight targets •Screw terminal output •Passive device requires no power •Detachable screw terminals •Wall mountable ABS housing

MCM Part #	ONLY
50-14885	$19.99

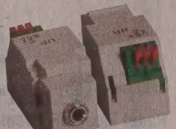


Stellar Labs®

Wall Mount IR Target

Intended for use with the Stellar Labs® active IR connecting hub #50-14860, this IR target mounts in a standard single gang electrical box or low voltage bracket. It may be connected with standard UTP cable, such as Cat 5, and is powered from the hub. Add the 50-14885 parallel block and connect up to eight targets to a single active hub. **Features:** •Compatible with 38KHz and 56KHz systems •Includes status LED •Screw terminal connections •Includes single gang decora cover •White color

MCM Part #	ONLY
50-14876	$16.99

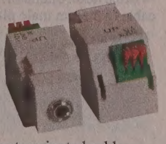


Stellar Labs®

Keystone Mount IR Emitter Jack

3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of two conductor unterminated cable on the rear. Intended for IR emitters in distributed IR control systems, it is fully suitable for any application requiring a 2C 3.5mm wall mount jack. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

MCM Part #	ONLY
50-14881	$4.99



Stellar Labs®

Keystone Mount IR Target Jack

3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of three conductor unterminated cable on the rear. Intended for IR targets in distributed IR control systems, it is fully suitable for any application requiring a 3C 3.5mm wall mount jack including iPod® inputs and headphone jacks. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

MCM Part #	ONLY
50-14882	$4.99

Stellar Labs®

IR Repeater Emitters

Designed for use with Stellar Labs IR repeater systems •Attached 10' cord •3.5mm male plug •Available with single or dual emitters

MCM Part #	Type	ONLY
50-14870	Single	$4.99
50-14871	Dual	6.99

Stellar Labs®

Keystone Mount IR Repeater Target

Designed for use with Stellar Labs IR repeater systems, this target is compatible with all 38KHz and 56KHz IR remotes. •Mounts in standard keystone wall plates •Includes status LED •Rear push terminal accept unterminated wire

MCM Part #	ONLY
50-14880	$14.99

Stellar Labs®

Panel Mount IR Receiver

Dual band IR receiver is compatible with the Stellar Labs IR Repeater System Connecting Hub, Model #50-14860. **Features:** •Receives power from IR connector block or hub •CFL friendly, allows installations in areas with compact fluorescent lighting and works in most lighting environments •Blue IR confirmation LED •Wide band IR receiver •Requires a 17mm diameter hole •Overall thread length: 46mm •Maximum mounting material thickness: 40mm •Visible bezel diameter: 20mm •Connection via 3m cable to 3.5mm male plug

MCM Part #	ONLY
50-14878	$12.69

Stellar Labs®

Brass Tube Ir Receiver Target

MCM Part #	ONLY
50-14875	$19.99

CHANNEL VISION™

Universal IR Target

Ultra sleek and compact IR target features remote mounted electronics, allowing much greater flexibility when hiding among equipment. It is fully compatible with any Channel Vision IR distribution system and terminal strip connection allows use with conventional twisted pair cable. Mfr. #IR-2400

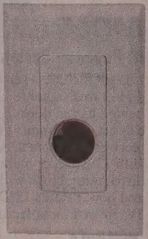
MCM Part #	ONLY
50-13015	$57.99

CHANNEL VISION™

Expandable Amplified IR Hub

Compact hub acts as the central connection point for multiple IR emitters and targets in a distributed system. IR target input accepts either a 3.5mm plug, or screw terminal connections for use with twisted pair cable. Four 3.5mm IR outputs allow connection of multiple emitters. Two LEDs are provided for power and LED status indication. AC adapter is included as well. Mfr. #IR-1203

MCM Part #	ONLY
50-13005	$25.69

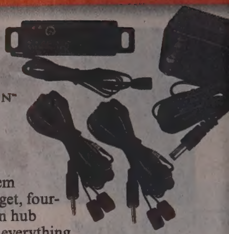


CHANNEL VISION™

Wall Mount IR Target

Decora style target is compatible with any Channel Vision IR distribution system. Terminal strip connection allows use with conventional twisted pair cable, and decora style plate is compatible with standard wall plates. Attractive single gang snap-on cover plate attaches without hardware, for a sleek low profile look. Mfr. #IR-2005.

MCM Part #	ONLY
50-13010	$65.99

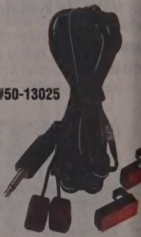


CHANNEL VISION™

All-in-One Complete IR System

Complete IR system includes an IR target, four-output distribution hub and four emitters, everything needed for complete IR remote control. It is perfect for use with wall mounted LCD or plasma displays, or in entertainment centers where components are located inside the cabinet. IR target cord length, 36", IR emitter cord length, 72". Kit includes mounting brackets, adhesive tape and AC adapter.
Mfr. #IR-5000

MCM Part #	ONL
50-13049	$71.



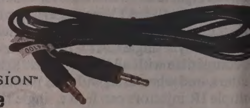
#50-13025

CHANNEL VISION™

Universal IR Emitters

Compact IR emitters utilize 3.5mm male plugs for compatibility with all Channel Vision IR distribution systems, and most others. Units include adhesive mounting tape, allowing simple installation on the face of most equipment. Single head unit operates one device and includes 6' of attached cable. Dual head unit operates two devices simultaneously and includes 12' of attached cable.

MCM Part #	Mfr. #	Type	ONLY
50-13019	IR-3001	Single head	$4.3
50-13025	IR-3002	Dual head	7.49



CHANNEL VISION™

Bypass Cable

Use with channel Vision coax IR engine products to bypass amplified couplers and other devices that do not pass DC. Must be used with IR-4000 and IR-410 couplers, sold separately. Mfr. #IR-4180

MCM Part #	ONL
50-13039	$5.7

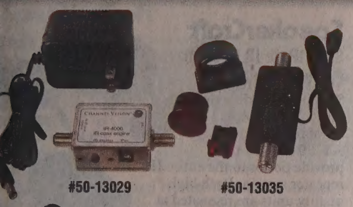
RATED ★★★★★

CHANNEL VISION™

Complete IR Over Coax System

In old-work and retrofit installations, the simplest method of sending IR remote control operation to another room, is over the coax cable already in use. This complete IR coax engine system will allow just that. The kit includes an IR coax engine, with power supply, a dual head IR emitter, and plasma proof IR target. Components connect in-line with existing RG59/U or RG6/U cable, with no effect on cable system performance. **Note:** Any splitters in the signal path between components must be DC passive.
Mfr. #IR-4500

MCM Part #	ONLY
50-13045	$64.99



IR Over Coax System Components

HANNEL VISION™

dividual IR engine components are useful when stalling a custom IR system in an old-work or rofit installation. The IR coax engine includes the cessary AC adapter and features a 3.5mm female nnector, for use with any Channel Vision IR emitter, owing it to receive IR commands via the existing G59/U or RG6/U coax. The IR target includes the atching coax engine, allowing the IR signal to be erted into the RG59/U or RG6/U coax. Both items e sold separately.

CM Part #	Mfr. #	Description	ONLY
-13029	IR-4000	IR Coax Engine	$27.79
-13035	IR-4101	IR Coax Target	34.99

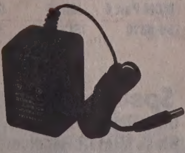
knoll

frared Repeater System nnection Modules

ailable in either a standard ock style, or a stylish cora style wall plate design, ese connection modules are the heart of any IR tribution system. Connection modules connect to to ten IR receivers, and distribute the signal to up four single or dual IR emitters. •Decora cover not luded

CM Part #	Mfr. #	Color	ONLY
ock style			
-13410	IR55	Black	$36.55

knoll



VDC Power Supply

gs directly into any oll systems infrared nnection module, and wers up to five Knoll Systems IR receivers and up to r IR emitters. •Current: 200mA •Mfr. #PS1202

CM Part #	ONLY
-13435	$15.95

RATE A PRODUCT
r write a product review!
Sign in on our website

knoll

Peephole Style Infrared Receiver

Ideal for any installation when a flush mounted IR receiver is necessary, this peephole style IR receiver comes with two interchangeable trim rings, gold and white. One possible application for this receiver is installation behind the grill of an in-wall speaker. **Features:** •Up to 50' reception distance •CFL proof and plasma friendly •Maximum cable length: 1 mile with 18 gauge three conductor cable •Nominal reception angle: 45° off axis •Required power: 12VDC, 25mA •Mounting diameter: ½" •Mounting depth: 1⅓" •Mfr. #IR230

MCM Part #	ONLY
50-13395	$94.75

Mini Receiver
Peephole
Table Top
IR Emitter

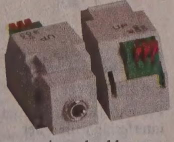
knoll

Single Target IR Repeater Kits

Ideal for controlling A/V products that may be hidden in a closet, enclosed in a cabinet, or in a different room, these infrared repeater kits include everything you need for a basic installation. **Includes:** •Infrared receiver: available in various configurations to suit your needs. Mini receiver is smaller than a quarter, and ideal for a simple, yet stealthy installation. Peephole receiver is ideal for custom installation, such as behind the grill of an in-wall speaker, or in a door, and includes interchangeable gold or white trim rings. Each receiver is CFL proof, and plasma friendly. •Connection block: Allows for connection of up to four emitters, and 10 infrared receivers •Infrared emitters: Each kit includes two dual infrared emitters •Power supply: 12VDC, 200mA power supply will power up to 5 infrared receivers

MCM Part #	Mfr. #	Color	ONLY
Kits with Mini Receiver			
50-13356	IR-MICRO-1-B	Black	$238.96
Kit with Peephole Receiver			
50-13365	IR-PEEP	Gold or white	167.89
Kits with Postage Stamp Receiver (not shown)			
50-13370	IR-POST-B	Black	186.43

Stellar Labs®



Keystone Mount IR Emitter Jack

3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of two conductor unterminated cable on the rear. Fully suitable for any application requiring a 2C 3.5mm wall mount jack. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

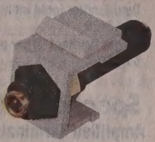
MCM Part #	ONLY
50-14881	$4.99

MCM CUSTOM AUDIO

Keystone Mount 3.5mm Connector

This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat 5 cable, or any 22~24AWG solid or stranded, UTP or shielded wire. **Maximum voltage:** 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player or iPod™ •IR repeater connection •Remote triggering of A/V components •Low voltage DC connection •**Sold individually**

MCM Part #	(1-3)	(4-up)
50-7753	$5.99	$5.49

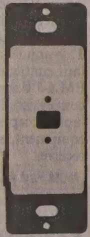


VANCO™ 3.5mm Keystone Jack

Three conductor 3.5mm coupler can be easily incorporated into Adaptiplate™ or other standard keystone wall plates. Gold plated contacts ensure long term performance and reliability.

MCM Part #	ONLY
50-10125	$4.55

knoll

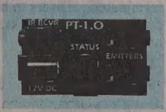


Decora Style Infrared Receiver Wall Plates

Single gang decora style IR receivers provide an attractive, professional IR target. Blue IR activity LED provides feedback when IR signal is received. Three screw terminal and RJ-45 connector make installation a breeze in any standard three wire IR repeater system. **Features:** •Up to 35' reception distance •CFL proof and plasma friendly •Maximum cable length: 1 mile with 18 gauge three conductor cable •Nominal reception angle: 45° off axis •Required power: 12VDC, 25mA •Dimensions: 4" (H) x 1½" (W) x 1" (D)

MCM Part #	Mfr. #	Color	ONLY
50-13385	IR-210-W	White	$61.79

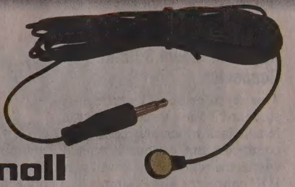
SpeakerCraft



Passive Terminator

The PT-1.0 passive terminator functions as central control unit for compact, single room IR systems, allowing connection of the power supply, up to two IR emitters and a single IR receiver, equipped with a four-conductor 3.5mm plug. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at the IR receiver.

MCM Part #	Mfr. #	ONLY
50-8340	PT-1.0	$14.25



Knoll

Infrared Emitters

Available with or without a status LED, and in a single or dual emitter configuration, these infrared emitters from Knoll simply attach to any standard terminator block with the attached 3.5mm plug (10' cord). Available individually, or in a money saving ten pack.

MCM Part #	Status LED	ONLY
Single Emitter (sold individually)		
50-13415	No	$14.92
Dual Emitter (sold individually)		
50-13420	No	16.98
Single Emitter (10 per package)		
50-13426	Yes	114.33

SpeakerCraft

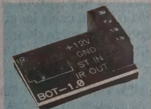
Amplified Terminator Unit

The AT-1.0 amplified terminator unit functions as central control unit for large multi room IR systems, allowing connection of the power supply, IR emitters and receivers. EZ-connect terminal block allows connection of multiple daisy chained receivers. Four-conductor 3.5mm jack accepts connection of one similarly equipped receiver. This unit has a total of four outputs that will drive four emitters, or two emitters and two blasters. The EMX-1.0 expansion terminator (#50-8350) allows connection of additional emitters. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at each IR receiver.

MCM Part #	Mfr. #	ONLY
50-8335	AT-1.0	$76.00

SpeakerCraft

Break Out Terminator



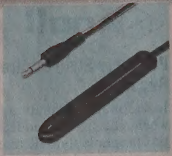
The BOT-1.0 breakout terminator provides bare wire connection to SmartPath IR receivers that are equipped with SpeakerCraft's standard four-conductor 3.5mm plug. This allows plug terminated receivers to be connected to the EZ-connect terminal blocks, as well as other brand three and four wire systems.

MCM Part #	Mfr. #	ONLY
50-8345	BOT-1.0	$10.00

HOT DEALS
TOO GOOD TO PASS UP!

SpeakerCraft

High Power IR Blaster

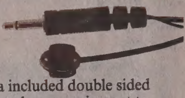


Designed for installation into equipment rack, this unit is intended to provide sufficient output to control all components. The unique 3" wand features two high output IR emitters "flooding" the rack with the remote signal. The wand can be adjusted above or below a rack of components to suit specific situation. Attached 8' lead is terminated with a two-conductor 3.5mm plug.

MCM Part #	Mfr. #	ONLY
50-8360	IRE-5.0	$32.00

SpeakerCraft

Standard IR Emitters



Compact sensors attach via included double sided adhesive, and may be mounted near equipment to be controlled. Multiple configurations are available to suit a variety of applications. Dual emitter units allow placement in front of two pieces of equipment, from only one plug connection. Units with visible LEDs provide visible feedback of presence of IR signal. Each includes an attached 8' lead, terminated with a two-conductor 3.5mm plug.

MCM Part #	Mfr. #	Description	ONLY
50-8356	IRE-1.0	Single emitter	$12.00
50-8358	IRE-3.0	Single emitter w/visible LED	12.00
50-8359	IRE-4.0	Dual emitter w/visible LED	19.06

SpeakerCraft

Surface Mount Mini IR Receivers

Compact receivers are intended for surface mounting on cabinets, TV sets or the wall, with attached double sided adhesive. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models are available in black or white, with 8' attached lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Black version, with stripped leads is also available with the ALR (ambient light restrictor) lens for use near plasma displays. Standard receivers provide a reception angle of 110°, the ALR version is 60°. Dimensions: $2\frac{9}{16}$" (L) x $\frac{17}{32}$" (W) x $\frac{9}{16}$" (L)

MCM Part #	Mfr. #	Color	Connection	ONLY
50-8316	IRC-2.0	Black	3.5mm plug	$132.55
50-8317	IRC-2.1	White	Bare leads	132.55
50-8318	IRC-2.1	Black	Bare leads	124.00
50-8319	IRC-2.1 ALR	Black	Bare leads	124.00

SpeakerCraft

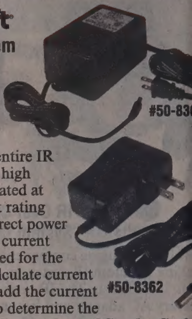
Emitter Cover

Prevents IR signals from interfering with other components. Fits over SmartPath IR emitters or components IR sensor window. Units measure 1" x 2" and may be trimmed to fit.

MCM Part #	Mfr. #	ONLY
50-8371	IR SHIELD	$2.50

SpeakerCraft

SmartPath IR System Power Supplies



Supplies plug directly into SpeakerCraft terminator models AT-1.0 or PT-1.0 to provide power to the entire IR repeater system. Both high quality units are regulated at 12VDC, at the current rating shown below. The correct power supply, with sufficient current output, must be selected for the system in place. To calculate current requirements, simply add the current draw of each device to determine the total current needed. **Current draw of SpeakerCraft devices are as follows:** •IR emitters: 15mA •IR receivers: 6mA •IR blasters: 150mA •Terminator u AT-1.0 and PT-1.0 add no additional current draw

MCM Part #	Mfr. #	Current	ON
50-8361	PS-2.0	1200mA	$54
50-8362	PS-1.0	200mA	14.

SpeakerCraft

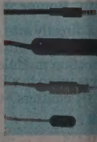
Flush Mount Mini IR Receivers

Compact receivers require only a ½" hole, and may be mounted flush in cabinets or walls, leaving only a circular be exposed to the room. They may also be mounted behind the grill of most in-wall speakers. Each incl a set of four color bezels (almond, black, bone and white), to match any décor. Also included are two specially designed ALR (ambient light restrictor) bezels, for use near plasma displays. Clearly visible system status and IR activity LEDs provide positiv feedback to the user. Models include an 8' attached lead, and are available with bare wire connections c SpeakerCraft's unique four-conductor 3.5mm plug. Receivers provide a reception angle of 110° standa 60° with ALR bezel installed. **Dimensions:** •Unit: $^{15}/$ diameter x $2\frac{5}{8}$" (L) •Cap bezel: $\frac{47}{64}$" diameter x $\frac{1}{8}$" (•ALR bezel: $\frac{47}{64}$" diameter x $\frac{23}{64}$" (L)

MCM Part #	Mfr. #	Connection	ONLY
50-8310	IRC-1.0	3.5mm plug	$130.

SpeakerCraft

Ultra Compact Plasma Block Mini IR Receivers



These units are designed to block plasma, CFL, EMI, and ESI noise sources, using SpeakerCraft's exclusive "smart" circuit (patent pending). The actual sensor and electronics are separated into separate "main" and "pick-up" modules, enabling installation into very tiny spaces furniture recesses, monitor panels and under shelve The main module houses the status and activity LE Detachable lead between main and pick-up module totals 6' in length. The main module has attached 5' lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Overall reception angle is 100°. Dimensions: •Pick- module: $\frac{7}{8}$" (L) x $\frac{13}{32}$" (W) x $\frac{9}{32}$" (D) •Main module: $2\frac{9}{16}$" (L) x $\frac{9}{16}$" (W) x $\frac{1}{2}$" (D)

MCM Part #	Mfr. #	Connection	ONLY
50-8320	IRC-2P2.0	3.5mm plug	$199.

SpeakerCraft

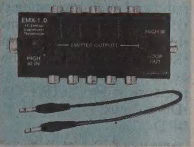
Shelf Top IR Receivers

Compact receivers re housed in an ttractive case to it on the surface f a cabinet or helf. Clearly isible system status and IR activity LEDs provide ositive feedback to the user. Models include an 8' ttached lead, terminated with SpeakerCraft's unique our-conductor 3.5mm plug. Provides a reception ngle of 110°. Dimensions: 1⅛" (L) x 3³⁄₁₆" (W) x ¹⁄₁₆" (D)

MCM Part #	Mfr. #	ONLY
50-8325	IRC-3.0	$79.98

SpeakerCraft

mitter Expansion erminator



he EMX-1.0 expansion rminator expands the umber of outputs of e AT-1.0 amplified rminator unit. This assive device simply plugs into the emitter output of e AT-1.0, and provides up to ten emitter outputs. A ed through output is also provided, allowing multiple MX-1.0s to be cascaded. Includes 12" cable for onnection to the AT-1.0.

MCM Part #	Mfr. #	ONLY
0-8350	EMX-1.0	$22.00

AUDIOPLEX TECHNOLOGY

iniature Infrared "Stick" Emitter

Mounts directly over xisting components IR ensor. Mini size allows iscrete placement. dhesive backing llows easy placement. May be used as either an isolated or feed-through ype. Dimensions: ⁷⁄₁₆" x ⁷⁄₁₆" x ³⁄₁₆", lead length 6".

MCM Part #	ONLY
50-5647	$11.83

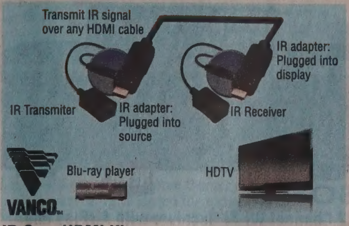
8 PORT IR RECEIVER PARALLEL HUB

tellar Labs®

Repeater Target Eight-Input Hub

signed for use with Stellar Labs IR repeater systems, is ideal for use with unterminated IR targets, or gets that are connected through extended lengths of sted pair cable. **Features:** •Provides screw terminal uts for up to eight targets •Screw terminal output ssive device requires no power •Detachable screw minals •Wall mountable ABS housing

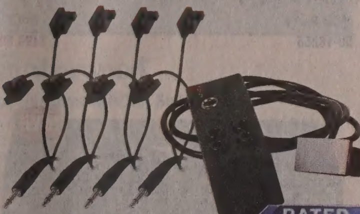
CM Part #	ONLY
-14885	$19.99


Transmit IR signal over any HDMI cable
IR adapter: Plugged into display
IR Transmiter
IR adapter: Plugged into source
IR Receiver
VANCO
Blu-ray player
HDTV

IR Over HDMI Kit

Allows IR control signals to be piggybacked over an HDMI cable for up to 328' without signal interference. **Features:** •Allows for IR control over any HDMI cable •Extends IR signals more than 100m/328' •Supports dual band IR •IR or CEC configurable •Attaches at each end of the HDMI cable

MCM Part #	ONLY
50-14620	$39.99



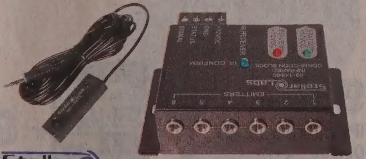
RATED ★★★★
RATED ★★★★

MCM CUSTOM AUDIO

IR Repeater System

Full kit includes everything you need to transmit an infrared signal to up to eight components located behind closed doors or walls in an entertainment cabinet or equipment closet. **Features:** •Infrared receiver with 3' cable •Four dual IR emitters (one with 13' cable, remaining three with 6' cable) •Compact distribution block with mounting tabs •IR feedback and power status LEDs •Required power: 5V, 500mA (adapter included)

MCM Part #	ONLY
50-14040	$21.99



Stellar Labs®

Complete IR Repeater System

Complete kit includes everything needed to transmit infrared signal to up to four components located behind closet doors, in equipment racks or another room. **Features:** •Compatible with 38KHz and 56KHz IR systems •Includes four emitters, up to four additional emitters may be connected •Includes surface mount IR target with status indicator •Six 3.5mm IR outputs •3.5mm and terminal block IR input •Requires 12VDC, 1A max, AC adaptor included

MCM Part #	ONLY
50-14850	$39.99

Home Theater Components

SONY

DAVDZ170 5.1 DVD Home Theater System

- ✓ *167W x 5 channels + 165W*
- ✓ *DVD playback upscaled to 1080p via HDMI*
- ✓ *Rip CDs to your USB drive*

The Sony® DAV-DZ170 DVD Home Theater System has 1000W of power and also can improve the picture quality to near HD via HDMI connector. **Features:** •1000W (167x5+165 3ohm, 1kHz, 10%THD) 5.1 channel surround sound •DVD upscaling to near HD picture quality via HDMI™ •BRAVIA® Sync™ controls compatible devices with one remote •Digital cinema audio calibration for quick speaker set-up •Easy Set-up Disc is included to guide you through the set-up process •Smart remote control •Multiple format disc playback •iPod compatibility and connectivity •Rip your CDs to your USB drive **Inputs:** •One coaxial digital audio •One Optical Digital Audio •two Analog Audio •One USB 2.0 Outputs: • one HDMI •One Component Video •One Composite Video

MCM Part #	ONLY
DAVDZ170	$225.00

NEW!

SONY

HT-CT550W Home Theater System

This 3.1 speaker bar and wireless subwoofer feature monolithic design style and powerful cinematic 3D sound delivered by the S-Force PRO Front Surround 3D technology. Slim sound bar and subwoofer fit seamlessly with the BRAVIA TV monolithic design style to enhance your living room. **Features:** • 2.1 ch 400W simulated surround sound system •Wireless active subwoofer •Three HDMI inputs •HDMI Repeater with 3D pass-through •Dolby TrueHD and dts HD enhanced audio codecs •Mfr. #HT-CT550W

MCM Part #	ONLY
50-16275	$399.99

MCM pro-SIGNAL

TV Wall Mount with Shelf

NEW!

Compact and stylish television mount with an attached glass shelf for use with a game system, cable box or DVD player. **Features:** •Fits most 10" to 37" televisions •Built in cable management •Easy "Single Stud" mounting •Glass shelf •TV weight capacity: 66 lbs

MCM Part #	ONLY
50-16420	$39.99

SONY

7.2 Channel AV Network Receiver

Wi-Fi, AirPlay and Bluetooth connectivity make it easy to start streaming music right away. Effortlessly stream internet music apps from your smartphone, tablet or laptop with no need for wires. Wi-Fi also makes it easy to access the music library on your computer or all the songs on your iPhone /iPod Touch, iPad or iTunes via AirPlay. 145 W of massive 7.2-channel surround sound provides astonishingly high definition audio. **Features:** •Wi-Fi and Bluetooth built-in •5 HDMI inputs •Upconverts/Upscales video signal to near HD •iPod/iPhone music and video playback via USB •145 watts per channel

MCM Part #	Model	ONLY
50-16265	STR-DN1030	$499.99

Digital Multimedia Receiver W/Google TV

Google TV uses your existing cable or satellite service so there's no need to switch inputs when you want to use it. The clickable touchpad works just like the one on your laptop, featuring one-handed operation and multi-touch pinch-and-pull for zoom control. There's even a 3-axis motion sensor for gaming. Flip it over and you'll find a backlit QWERTY keyboard that perfect for typing with the lights off at night and it knows which way is up so you won't accidentally hit keys on the other side. Experience your favorite websites on a grand scale with the built-in Google Chrome browser. **Features:** •Google TV built- in •Remote features backlit QWERTY keyboard •Built in Wi-Fi •1.2GHz dual-core processor and 8 GB storage •Thousands of Android apps •Mfr. #NSZ-GS7

MCM Part #	ONLY
50-16250	$199.99

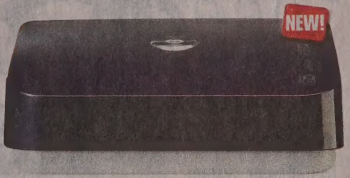
★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

SONY

7.2 Channel Wi-Fi Receiver with AirPlay and Bluetooth

The STR-DA1800ES delivers incredible Wi-Fi streaming music options through 7.2 channel surround with 100W per channel along with 4K video pass-through. **Features:** •7.2 channel A/V receiver with 100W per channel •Built-in Wi-Fi to easily stream music from the internet •Built-in Bluetooth and AirPlay for music streaming •Eight HD inputs (Six HDMI, two component) •4K pass-through •Mfr. #STR-DA1800ES

MCM Part #	ONLY
50-16255	$499.00



Sherwood® Wi-Fi Direct Dongle

Do internet audio streaming and more with Sherwood's WD-1 internet streaming device. **Features:** •Wi-Fi Direct built-in •Internet radio vTuner •Graphic OSD •Free app for iOS and Android •Mini USB input for firmware upgrade

MCM Part #	ONLY
50-16740	$105.00

Sherwood®

iPod® Dock with A/V Output

Compatible with all Sherwood receivers that feature DigiLink, which allows control of the iPod® with the Sherwood remote control. Composite and component video output, plus L/R analog audio output make this unit compatible with most display devices. Dimensions: 4³/₄" x 4⁷/₈" x 1¹/₄". Mfr. #DS-10

MCM Part #	ONLY
50-14420	$69.88

Sherwood®

WiFi 7.1 Home Theater Receiver

Networkable home theater receiver features all the latest technology to help you get the most out of you home theater experience. With the included wireless network adapter, a user can connect their receiver to the internet and access internet radio sites such as Pandora™, and can also stream music from their PC. **Features:** •DTS-HD, DTS-ES, Dolby® Digital, Dolby® Digital EX, and Dolby® Prologic IIz support •HD audio decoding •One touch speaker calibration •Second audio zone support •WiFi support for intern radio and audio streaming •WiFi dongle included •192KHz/24-bit D to A converter •HDMI 1.4 suppor •Inputs: 3x HDMI, 3x composite, 4x digital audio •Rear panel USB port •Subwoofer preout •Power output: 110W per channel @ 8ohm •Frequency response: 40Hz~20KHz •Optional iPod® dock availab •Dimensions: 17¹/₈" (W) x 5¹/₂" (H) x 13" (D) •Mfr. #RD-705i

MCM Part #	Description	ONLY
50-14400	Home theater receiver	$379.
50-14420	iPod® dock	69.88

Sherwood®

7.1 Home Theater Receiver

The RD-7505 provides 80W per channel with no more than 0.1% THD, dual audio zone support, and is 3D capable. **Features:** •Dolby TrueHD and Dolby Pro Logic IIz support •Automatic speaker setup with included microphone •Inputs: x3 HDMI, x4 composi x1 coaxial digital, x2 toslink digital •SNAP™ room E •Lossless audio reproduction •HDMI 1.4a support w audio return channel •HDMI output •Mfr. #RD-750

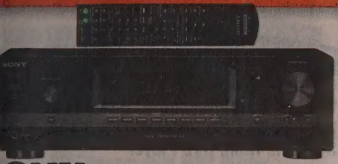
MCM Part #	ONLY
50-14405	$348.

SONY

7.2 Channel 4K AV Receiver with Automation

Stunning 7.2 channel A/V receiver with 10 HD inputs breathtaking 4Kpass-through and upscaling, easy automation home theater and lighting control, brings every moment to life. **Features:** •7.2 channel A/V receiver with 100W per channel •10 HD inputs (Eight HDMI, two component) •Seamless integration with the leading home control systems •Stream the widest variety of content from the internet •Control with iO and Android devices with the ES Remote App •Mfr. #STR-DA2800ES

MCM Part #	ONLY
50-16260	$999.



ONY AM/FM Stereo Receiver

aight forward stereo receiver is perfect for the ening environment requiring top quality sound, hout the multi-channel features of a home theater em. The solid, well built amplifier section features crete output components, and is capable of vering 100W RMS x 2 channels, into an 8ohm d, with no more than 0.05% THD. **Features:** •Five level audio inputs, including one 3.5mm input for table players •A/B speaker selector •Two line level io outputs •Headphone output •AM/FM tuner n 30 station presets •Mfr. #STR-DH130

M Part #	ONLY
14220	$149.00

Sherwood 7.2 Networking A/V Receiver

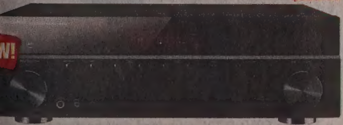
rwood's new R-977 home theater networking eiver features everything you need for todays ne theater experience. **Features:** •7.2 channels 45 Watts each •6 HDMI inputs, 2 outputs od/iPhone/iPad direct connection •USB wi-fi pter included •Internet radio with vTuner

M Part #	ONLY
16700	$849.00

Sherwood 7.1 Wi-Fi Direct A/V Receiver

rwood's new R-807 home theater receiver features ything you need for todays home theater experience. **tures:** •7.1 channels at 100 Watts each •5 HDMI uts •WiFi-Direct built-in A/V receiver •One touch omatic speaker setup •Internet audio streaming

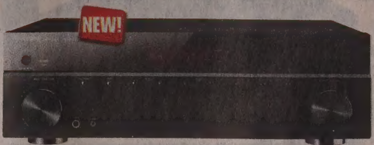
M Part #	ONLY
16705	$369.00



Sherwood 5.1 Audio/Video Receiver

rwood's new R-607 home theater receiver features ything you need for todays home theater experience. **tures:** •5.1 channels at 100 Watts each •3 HDMI uts •Front USB input •Lossless audio •DTS HD ster Audio and Dolby TrueHD

M Part #	ONLY
16710	$259.00



Sherwood 5.1 Audio/Video Receiver

Sherwood's new R-507 home theater receiver features everything you need for todays home theater experience. **Features:** •5.1 channels at 100 Watts each •3 HDMI inputs •Front USB input •Legacy audio decoding •5 DSP modes

MCM Part #	ONLY
50-16715	$215.00

Sherwood

5.1 Receiver w/HDMI Switching

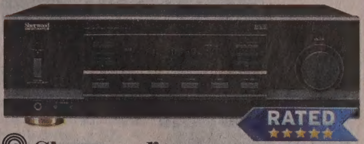
Versatile home theater receiver provides 70W RMS into five channels, with no more than 0.7% THD **Features:** •Dolby Digital •Dolby Pro Logic II •Totally Discrete Amplifier Stage (TDAS) for all channels •Five DSP surround modes •192 kHz/24 bit D/A converters for all channels •Four audio inputs, plus tuner •Two audio outputs •Subwoofer output •Two HDMI inputs and one output •One coaxial, one optical input •Adjustable A/V synch delay •AM/FM tuner with 30 presets •Dimensions: $5\frac{1}{2}$" (H) x $17\frac{1}{8}$" (W) x 15" (D) •Mfr. #RD5405

MCM Part #	ONLY
50-13988	$148.88

Sherwood Smartphone Dock with Speaker

Charge or play your smartphone with this smartphone docking station. Features bass reflex speaker system, built-in clock, FM tuner and remote control. **Features:** •Charge or play smartphone •Built-in clock with Sleep and Alarm •FM tuner with 18 station presets •Bluetooth •Available for iPhone or Android, in black or white

MCM Part #	Phone	Color	ONLY
50-16730	iPhone	Black	$105.00
50-16731	iPhone	White	105.00
50-16735	Android	Black	105.00
50-16736	Android	White	105.00



Sherwood Stereo Receiver

Straight-forward AM/FM receiver features outstanding tuner sensitivity, multiple component inputs, and a solid, discrete output, 100W RMS x two channel stereo amplifier. Additionally, the included remote control operates the relay switching for the A/B speaker outputs. **Features:** •AM/FM stereo tuning with 30 station presets •Large fluorescent display •Included 25 key IR remote control •Four line level inputs (plus tuner) •Digital encoder volume control •Headphone jack •Sleep timer **Specifications:** •THD: <0.08%, 20Hz~20KHz @ 8ohm •S/N ratio: >90dB •IHF FM tuner sensitivity: 17.2dBf •FM frequency response: 40Hz~12KHz •AM tuner sensitivity: 800µV/M •AM frequency response: 100Hz~2.3KHz •Dimensions: $4\frac{7}{8}$" (H) x $17\frac{3}{8}$" (W) x 14" (D)

MCM Part #	Mfr. #	ONLY
50-7805	RX-4105	$99.99

Sherwood

Stereo Receiver with Virtual Surround

Basic function stereo receiver is perfect for listening applications that don't require multi channel home theater features. **Features:** •Four line level inputs, plus tuner •5.1 input that provides two-channel downmix •Totally discrete outputs •100W RMS per channel output •Subwoofer preamp output •Multiple Dolby Virtual Surround modes •Dolby headphone mode •A/B speaker outputs •Included 43 button IR remote •AM/FM tuner with 30 presets •Bluetooth audio receiver input (requires optional adapter) **Specifications:** •THD: 0.02% •S/N ratio: 96dB •Dimensions: $5\frac{1}{2}$" (H) x $17\frac{3}{8}$" (W) x $14\frac{3}{8}$" (D) •Model #RX4503

MCM Part #	ONLY
50-13990	$138.88

Sherwood Stereo Receiver

Straight-forward AM/FM receiver features outstanding tuner sensitivity, multiple component inputs, and a solid, discrete output, 100W RMS x two channel stereo amplifier. **Features:** •AM/FM stereo tuning with 30 station presets •Large fluorescent display •Included IR remote control •Four line level inputs (plus tuner) •Digital encoder volume control •Headphone jack •Sleep timer •Mfr. #RX-4109

MCM Part #	ONLY
50-7806	$113.98

Sherwood

Distributed Audio Stereo Receiver

This receiver is perfect for music listening in any room of the home, with conventional left/right stereo output. What sets this apart is four amplifier output channels, creating a self contained, four-zone distributed audio receiver. Up to four pairs of bookshelf, in-wall, in-ceiling or outdoor speakers may be driven directly from this unit, with independent selection of any or all pairs. It is perfect in small residential or commercial background music applications. **Features:** •AM/FM tuner with 30 station presets •Five audio inputs (including tuner) •Phono input •IR remote control •Volume, bass and treble controls •Headphone jack •Power output: 70W RMS x 4 (8ohm), 100W RMS x 4 (4ohm) •THD: <0.2%, 20Hz~20KHz into 8ohm •Dimensions: 5" (H) x 17¾" (W) x 13" (D) •Mfr. #RX-5502

MCM Part #	ONLY
50-4640	$159.99

Sherwood

7.1 Home Theater Receiver

The RD-7505 provides 80W per channel with no more than 0.1% THD, dual audio zone support, and is 3D capable. **Features:** •Dolby TrueHD and Dolby Pro Logic IIz support •Automatic speaker setup with included microphone •Inputs: x3 HDMI, x4 composite, x1 coaxial digital, x2 toslink digital •SNAP™ room EQ •Lossless audio reproduction •HDMI 1.4a support with audio return channel •HDMI output •Mfr. #RD-7505

MCM Part #	ONLY
50-14405	$348.00

PYLE

Stereo Receivers with DVD Player and USB Reader

✓AM/FM tuner
✓Two microphone inputs

Combining the capabilities of a DVD player, CD player, AM/FM tuner, powerful amplifier, and the ability to read MP3s directly from a thumb drive, these versatile receivers are ideal for any home or commercial installation. **Features:** •Auxiliary and MP3 input •Two subwoofer line audio outputs •Component, RCA, and S-Video outputs •A/B speaker switch •Can read MP3 files stored on a USB thumb drive (navigation via attached television) •DVD/CD/VCD/CD-R/CD-RW support •Two ¼" microphone inputs •50 AM/FM station presets •Remote control included •19" rack mount ears included •AM/FM antennas included •Dimensions: 17" (W) x 5" (H) x 12" (D)

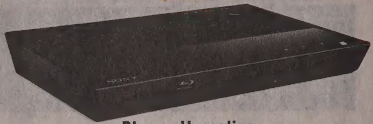
MCM Part #	Mfr. #	Power Handling (RMS)	ONLY
50-10640	PD1000A	100W x 2 channels	$195.00
50-10645	PD3000A	300W x 2 channels	229.00

PYLE

Stereo Receiver

Basic function stereo receiver is perfect in applications where 5.1 or 7.1 systems are not required. Designed for home environments, it is also ideal in small commercial environments for background music, where up to four speakers are to be used. Amplifier provides 100W x 2Ch max output, and has three line level inputs. •AM/FM tuner with 50 station memory •Included IR remote •A/B speaker outputs •Mfr. #PT260A

MCM Part #	(1–3)	(4–up)
555-12090	$98.99	$93.99

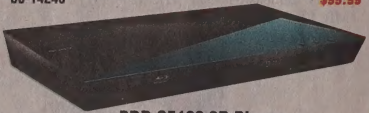


SONY.

Blu-ray Upscaling Disc Player with Ethernet

With the BDP-S185 you can watch Blu-ray disk movies in crystal clear, Full HD 1080p and also stream online content to your TV and playback a wide variety of files via USB. It is very easy to use thanks to its simple menu system. Having compact and stylish design, the player looks good in any room. **Features:** High definition picture quality •Plays DVD or Blu-Ray discs •Wide choice of file compatibility via USB •Easy to use menu system •High Definition Audio codecs

MCM Part #	ONLY
50-14245	$99.99



SONY.

BDP-S5100 3D Blu-ray Player with Super Wi-Fi

Accent your entertainment experience with premium design and super Wi-Fi to easily stream over 100 services1 like Netflix, YouTube, Hulu Plus, and Fitness and Wellness applications. Features 2D to 3D playback2 and TV SideView to control and browse content from your mobile device or tablet3. Experience better picture quality with a fully-encased optical drive and I/P noise reduction. •Mfr. #BDP-S5100

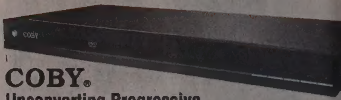
MCM Part #	ONLY
50-14255	$139.99

SONY.

Upscaling DVD Player

Highly compact DVD player is only 1.5" tall, yet provides progressive scan capability with digital audio and component video output. Additionally its upscaling capability provides enhanced DVD performance, with output resolution up to 1080p. **Features:** •Fast/Slow playback with sound •Multibrand TV remote •HDMI A/V output •Composite video output •L/R line level and coaxial digital audio outputs •Mfr. #DVD-SR510H

MCM Part #	ONLY
50-14230	$44.99



COBY.

Upconverting Progressive Scan and HDMI DVD Player

This progressive scan DVD player offers cutting-ed digital video in an ultra-slim package. Coby's DVD features an HDMI output, converting your video t near-HD quality for a premium viewing experience Dolby Digital audio provides a dynamic range of sound, while multiple AV outputs allow for quick and easy connection to your home theater system. **Features:** •Upconverts DVD video to near-HD quality (1080p) •DVD, DVD±R/RW, CD, CD-R/R and JPEG compatible •Dolby digital decoder •Digital and analog AV outputs for home theater use •NTSC/PAL compatible

MCM Part #	Model #	ON
80-8090	DVD288	$44

Stellar Labs®

CD/MP3 Player with FM Tuner

Attractive shelf top source unit can be connected t virtually any amplifier and plays CD's, reads MP3 and WMA files directly from USB thumb drives, a includes an FM stereo tuner. Solid black color with brushed aluminum face provide professional low profile appearance, and included IR remote contro provides increased convenience. **Features:** •Blue fluorescent display •SPDIF and TOSLINK digital audio outputs •Front panel USB port •L/R RCA li level outputs •PAL type FM antenna connection

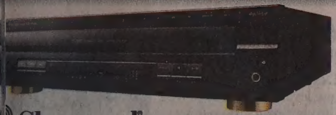
MCM Part #	ON
50-16390	$89.

SONY.

Digital Multimedia Receiver W/ Google TV

Google TV uses your existing cable or satellite service so there's no need to switch inputs when you want to use it. The clickab touchpad works just like the one on your laptop, featuring one-handed operation and multi-touch pinch-and-pull for zoom control. There's even a 3- motion sensor for gaming. Flip it over and you'll fi a backlit QWERTY keyboard that perfect for typi with the lights off at night and it knows which way up so you won't accidentally hit keys on the other s Experience your favorite websites on a grand scale the built-in Google Chrome browser. **Features:** •G TV built- in •Remote features backlit QWERTY keyboard •Built in Wi-Fi •1.2GHz dual-core proce and 8 GB storage •Thousands of Android apps

MCM Part #	Model	ON
50-16250	NSZ-GS7	$199



Sherwood

ve Disk CD Changer with MP3 Player

rfect for a variety of background music and
me theater applications, this unit supports "Play
e Exchange 4" functionality. **Features:** •Supports
CD, CD-R/RW, CD-DA MP3, WMA and PCM
mats •USB host port reads MP3 and WMA files
ectly from USB flash drives •8x oversampling
ngle or all-disk random play •Adjustable brightness
orescent music calendar display •Coaxial
ital output •¼" headphone jack •Mfr. #CDC-5506

CM Part #	ONLY
-6322	$189.00

ONY.

gressive
n DVD
yer

hly
npact DVD player
nly 1.5" tall, yet provides
gressive scan capability with
tal audio and component video output. In addition
DVD formats, it is also compatible with virtually
portable DVD recorder as well as MP3 formats.
tures: •480p output •Fast/slow playback with sound
ultibrand TV remote •Component and composite
eo outputs •L/R line level and coaxial digital audio
puts •Mfr. #DVD-SR210P

M Part #	ONLY
14225	$36.99

tellar Labs®

h Definition evision Tuner/Recorder

DT-1200 tunes ATSC digital
vision broadcasts and is intended for use
n televisions, monitors or projectors not equipped
h a digital tuner. USB port allows full playback
l record capability from flash drives or external
B hard drives. Playback may be viewed directly
ough unit, or virtually any PC. **Features:** •Output
olution up to 1080i •Automatic channel scan •On
een guide •Time shift and programmable recording
button IR remote control Outputs: •NTSC Channel
Composite video •L/R line level audio •Y/Pr/
component video •HDMI •Coaxial audio, Dolby
ital 5.1 Supported files: •Photo: jpg, bmp and png
usic: wma, mp3, acc •Video: avi, mpg, dat, vob,
and mjpeg Record format: mts •Dimensions:
" (H) x 7¾" (W) x 6½" (D) •Model #DT-1200

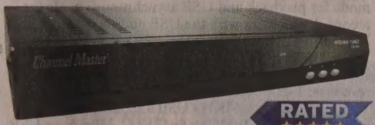
M Part #	ONLY
-2900	$79.99

SANGEAN

Internet Radio/Network Music Player

Add to your home entertainment excitement by adding 16,000 internet radio stations to your listening pleasure plus enjoy any of your local standard FM stations with RDS. Rounding out this setup is a built in music player for all your local digital media. Wake to your favorite FM radio station, alarm buzzer or to your favorite internet radio station. The sleep timer will turn your radio off at your preselected time. The large easy to read four line display provides all necessary information required. The Sangean WFT-1 adds the final touch to your entertainment center with versatility, features and performance. Dimensions: 17⅕" (W) x 10 ¼" (D) x 3" (H), weight: 5 lbs. AC adapter included. Mfr. #WFT-1.

MCM Part #	ONLY
80-7490	$299.00



RATED ★★★★★

Channel Master®

High Definition Digital Tuner with HDMI and Component Video Output

The CM-7001 tunes ATSC or Clear QAM signals for televisions, displays, and projectors that do not have built-in-tuners. HDMI and optical audio outputs allow for Dolby Digital quality audio and high definition video. **Features:** •Component, composite, and s-video outputs •L/R analog and digital optical audio outputs •Dolby® Digital audio support •Basic on-screen program information •Channel ¾ RF modulator output •Included remote control •Mfr. #CM7001

MCM Part #	ONLY
30-2116	$129.99

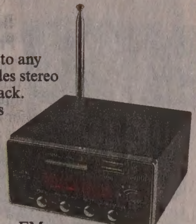
PYLE PRO

Dual Cassette Deck

Dual cassette deck is the perfect addition to any home theater system requiring tape capability. Included mounting hardware also allows the unit to be easily installed in a standard 19" equipment rack. **Features:** •Dynamic noise reduction •Normal and high speed dubbing •CrO² and normal tape selector •Three digit tape counter •LED level meters • Capability for use with IR remote when used with the matching PT600A integrated amplifier •110/220V switchable power input •Dimensions (excluding rack ears): 5.5" (H) x 16.5" (W) x 9" (D) •Mfr. #PT649D

MCM Part #	(1-3)	(4-up)
50-6650	$87.99	$83.59

MP3 Player with FM Tuner



Compact device connects to any amplifier input and provides stereo FM as well as MP3 playback. **Features:** •Reads MP3 files directly from standard thumb drives or SD cards •3.5mm stereo line level output •3.5mm AUX input •Pushbutton select of FM/MP3/AUX input •Digital display shows FM frequency and track number •Includes IR remote control •Requires 12VDC, 150mA, AC adaptor available separately

MCM Part #	Description	ONLY
50-15100	FM/MP3 player	$17.99
82-3950	12VDC adaptor	8.99

SONY.

Belt Drive USB Stereo Turntable

Convert your classic vinyl albums to MP3 with this USB turntable. Using the USB connection, you can use the included software to convert the music to MP3 for your computer or MP3 player. The PSLX300USB can also be connected directly to your stereo system, even to a stereo without a phono input thanks to the internal amplifier. **Features:** •USB Audio output •Fully automatic operation •33 ⅓ and 45 rpm speeds •Built-in phono preamp •Static balance tonearm •Convenient, front mounted controls •Supplied moving magnet phono cartridge •Belt drive system

MCM Part #	(1-9)	(10-up)
PSLX300USB	$134.93	$131.84

audio-technica.

USB Direct-Drive Professional Turntable

This professional stereo turntable features a high-torque direct-drive motor for quick start-ups and a USB output that connects directly to your computer. **Features:** •Direct drive high-torque motor •Selectable 33⅓, 45, 78RPM speeds •Professional-cast aluminum platter with slip mat •Integral dual magnet phono cartridge with replaceable stylus •Balanced tone arm with soft damping control •Switchable built-in pre-amplifier with line-level RCA output cables •Forward and reverse play •Includes Audacity® software •Compatible with PC and Mac •Mfr. #AT-LP120USB

MCM Part #	ONLY
555-10660	$299.00

audio-technica.

Belt-Driven Professional Turntable

This professional stereo turntable features a high-torque belt-driven motor for quick start-ups and is available as either a standard turntable, or a turntable with a USB output that connects directly to your computer. **Features:** •Selectable 33⅓ and 45 rpm speeds •Professional cast aluminum platter •Integral dual magnet phono cartridge with replaceable stylus •Damped lift/cueing mechanism with front panel control •Switchable built-in pre-amplifier with line-level RCA output cables •USB model includes Audacity® software •Compatible with PC and MAC •Mfr. #AT-LP60

MCM Part #	Description	ONLY
555-10650	Turntable	$89.99
555-10655	USB turntable	139.00

gemini®

Belt Drive Manual Turntable with USB

The Gemini TT-1100USB is a belt drive turntable with USB connectivity. Built on a robust ABS base and enclosure with heavy, adjustable rubber feet, the TT-1100USB effectively eliminates external vibration feedback. It has an aluminum platter and a precision aluminum tone arm for road ready durability for superior tracking and skip resistance in the most difficult conditions. **Features:** Battle and club style design •Variable pitch slider¨ •Solid aluminum platter •USB computer connectivity for PC and Mac •Audacity recording software included •Line level RCA outputs (with built–in pre–amp) •Fully adjustable counter weight and anti-skating controls •33, 45 and 78 RPM, reverse playback capability •Dual soft touch start/stop buttons •Motor Off button for slower braking •Includes: HD-15 headshell, CN-15 , 45 adapter, felt slipmat, detachable RCA and ground cables, and USB cable

MCM Part #	Model #	ONLY
555-17590	TT-1100USB	$129.95

Stellar Labs®

Stereo Phono Pre-Amplifier

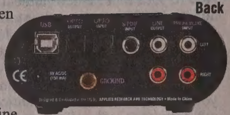
Battery operated preamplifier allows turntables with magnetic cartridges to be connected to newer home theater reveivers having only line level inputs. **Features:** •Female RCA in/outputs •Slide ON/OFF switch •Provides RIAA compensation •Supplied with PP3, 9V battery •Dimensions: 1.14" (H) x 2.36" (W) x 3.39" (D)

MCM Part #	ONLY
50-15040	$9.99

ART
APPLIED RESEARCH AND TECHNOLOGY

Phono Preamplifier/ USB Interface

Front



Back

This high quality USB audio interface with standalone RIAA phono preamp acts as an interface between your computer and a wide variety of analog and digital sources. Analog inputs are switchable between phono and line level signals and a low cut filter removes rumble and wind noise while leaving the audio pristine. The front panel USB monitor/headphone ⅛" jack and the optical output on the rear panel can monitor audio output from your computer. Line output jacks are always connected to the input preamps signal for source monitoring. The unit may be powered by an external power source or from USB port. Optical TOSLINK in/outs and S/PDIF input let you use this as a digital audio to USB interface as well. Fully compliant with the USB 1.1 specification and uses USB adaptive mode for playback and USB asynchronous mode for record. It will work with the USB audio device drivers built into Windows 98SE/ME/2000/XP or Macs with native USB support OS9.1 or greater or OSX. No special drivers required. **Specifications:** •Frequency response: 10Hz~50KHz •THD: .01% dB •A/D & D/A: 16 bit, 44.1KHz or 48KHz USB selectable •Power requirements: 7~12VDC or 9~12VAC, 150mA, or USB bus •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	ONLY
555-2717	$79.00

MCM CUSTOM AUDIO

Stereo Phono Preamp

•Allows use of turntables with magnetic cartridges, with computers sound card input •Boosts low level turntable signal to line level •RCA type female input and output connections •Great when transferring LPs to digital media •Frequency response: 30Hz~20KHz •Input level: 6mV •Output level: 500mV •SN ratio: >60dB •Requires 117VAC, 60Hz •Separately available cable (#24-6270) converts output connection to 3.5mm male plug for connection to computer sound card

MCM Part #	(1-9)	(10-up)
40-630	$19.99	$18.99

MCM CUSTOM AUDIO

Phono Input Attenuator

Device allows standard line level items to be played through magnetic phono inputs, commonly found on older home audio receivers and mixing consoles. CD/ DVD/ MP3 players, tape decks, VCRs, computer sound cards and tuners may now be connected to unused phono inputs. In addition to providing the required signal attenuation, this unit provides pass equalization to compensate for the RIAA curve th is present on magnetic phono inputs. Inputs are R female, outputs are male RCA connections on a 7 pigtail. Passive device requires no power. Dimensions: 1" (H) x 2.25" (W) x 3" (D)

MCM Part #	(1–3)	(4–11)	(12-
50-7240	$7.99	$7.59	$7.

RATED ★★★★★

ART
APPLIED RESEARCH AND TECHNOLOGY

DJPRE-II Phono Preamplifier

Since newer receivers typically do not include magnetic phono connection, this pre–amplifier is required to connect a turntable to a conventional l level input. It is also necessary if playing LPs thro a computer sound card, mixing console, or other professional equipment. In addition to providing t required gain, this unit also adds necessary RIAA equalization to compensate for the industry standa EQ curve utilized on LPs. **Features:** •L/R RCA inp and outputs •Adjustable ±10dB gain •Selectable 100pF/200pF input capacitance •Switchable 3dB l cut at 22Hz •Signal clip indicator •Turntable grou lug •Power requirements: 7~12VDC or 9~12VAC • adaptor included •Dimensions: 1.75" (H) x 4.2" (V x 3.5" (D)

MCM Part #	ON
555-2716	$49

PYRAMID®

Professional Home/Studio Stereo Preamplifier

May be used on a tabletop or mounted in a rack, making it suitable for professional or high end home use. Front panel includes an input for microphone, with level control. Rotary controls adjust volume, loudness, bass, treble and midrange. Othe features include hi/low filter, stereo/mono mode selector. Push buttons select from up to five inputs labeled T Tuner, CD, Aux and Phono. All inputs accept standard line level, except phono input which accepts low leve for magnetic cartridge. **Specifications:** •Input sensitivity: •Mic: 0.5mV/600ohm •Phono: 3mV/47Kohm •Othe 150mV/47Kohm •Output level: •Tape out: 150mV/100Kohm •Pre out: 500mV/4Kohm •THD: <0.4% •Frequ response: 5Hz~30KHz •Connections: Mic input: ¼", all others RCA type female •Power requirement: 120/220VAC 50~60Hz •Dimensions 19" (W) x 2⅜" (H) x 8½" (D) •Mfr. #PR-2500

MCM Part #	(ea.)	(2-
555-4051	$77.99	$74

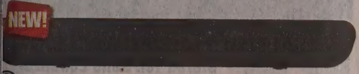
Home Theater Speakers

SONY

/ireless Sound Bar System

 slim, discreet speaker bar and wireless sub-woofer 'eate a 3D audio field for powerful cinematic ›und. Give movies the sound they deserve and save ›ace in your living room. **Features:** •Immersive 3D ›und •Classic styling •Sound bar Power: 170 Watt ;ubwoofer: 130 Watt •2.1-channel sound bar system

ICM Part #	Model	ONLY
0-16270	HT-CT260	$299.99



Sherwood®

3D Sound Bar System

150 Watts RMS •6 built-in speaker units •DTS and)olby Digital decoding •3 HDMI inputs •Dual ıbwoofer outputs

ICM Part #	ONLY
i0-16725	$259.00

tellar Labs®

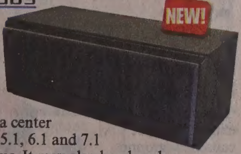
wo-Way Speaker Column

ual woofer two-way systems are ›mmonly used as front left and ght speakers in 5.1, 6.1 and 7.1 ›me theater systems. They are lso outstanding in conventional /o channel stereo listening ıvironments. These speakers ature attractive simulated black h vinyl veneer on the sides and p, and a wood front baffle plate ith a beautiful black gloss finish. Features: •Dual 6½" oofers •1" soft dome tweeter •Removable black fabric ill •120W/230W RMS/peak •Impedance: 8Ω **•Sold dividually**

ICM Part #	ONLY
0-16350	$59.99

tellar Labs®

wo Way enter Channel peaker



ual woofer eaker system is ›mmonly used as a center ıannel speaker in 5.1, 6.1 and 7.1 ›me theater systems. It may also be placed ›rtically, making it an outstanding bookshelf speaker. hese speakers feature attractive simulated black h vinyl veneer on the sides and top, and a wood ont baffle plate with a beautiful black gloss finish. **atures:** •Power capacity: 75W/150W RMS/peak 'requency response: 45Hz ~ 20KHz •Impedance:) •Dual 5" woofers & 1" soft dome tweeter **•Sold dividually**

ICM Part #	ONLY
0-16360	$34.99

Stellar Labs®

120W 10" Active Subwoofer

This rugged subwoofer is perfect for use in 5.1, 6.1 and 7.1 home theater systems, or to augment the low frequency response of any compact speaker system. Features: •Front firing 10" woofer with treated paper cone and treated foam surround •Removable black fabric grill •Front slot ported enclosure •17mm MDF enclosure with simulated black ash veneer •Polished gloss black top cabinet cover •0°/180° phase selector •50Hz~150Hz variable active low pass filter •Line level and speaker level inputs Specifications: •Power output: 120W RMS •Frequency response: 20Hz ~ 150Hz •Dimensions: 17" (H) x 12¾" (W) x 17½" (D) (including feet and grill) **•Sold individually**

MCM Part #	ONLY
50-16380	$99.99

Stellar Labs®

Bookshelf Speaker Pair

Beautifully crafted speakers are ideal as mains or surrounds in home theater systems, as well as bookshelf speakers in a high quality two channel environment. Features: •High gloss black finish •5" woven fiber cone woofer with rubber surround •1" soft dome tweeter •Removable black fabric grill •Rear ported enclosure •⅝" MDF enclosure with laminated piano gloss black veneer •Binding post connections Specifications: •Power capacity: 60W/120W RMS/peak •Frequency response: 35Hz ~ 20KHz •Impedance: 8ohm •Sensitivity: 88dB (W/M) •Dimensions: 10⅞" (H) x 6" (W) x 11" (D) •Sold in pairs

MCM Part #	ONLY
50-16372	$79.99

Stellar Labs®

Bookshelf Speaker Pair

Beautifully crafted speakers are ideal as mains or surrounds in home theater systems, as well as bookshelf speakers in a high quality two channel environment. Features: •Curved sided cabinets with high gloss black finish •5" treated paper cone woofer with rubber surround •1" soft dome tweeter •Removable black fabric grill •Rear ported enclosure •⅝" MDF enclosure with high gloss black painted finish •Binding post connections •¾" removable spike feet Specifications: •Power capacity: 60W/120W RMS/peak •Frequency response: 35Hz ~ 20KHz •Impedance: 8ohm •Sensitivity: 88dB (W/M) •Dimensions (spike feet removed, grill attached): 12" (H) x 7⅞" (W) x 12½" (D) •Sold in pairs

MCM Part #	ONLY
50-16374	$139.00

Stellar Labs®

Bookshelf Speaker Pair

Commonly used as rear speakers in 5.1, 6.1 and 7.1 home theater systems, these are also perfectly suitable as a standalone satellite pair. These speakers feature attractive simulated black ash vinyl veneer on the sides and top, and a wood front baffle plate with a beautiful black gloss finish. **Features:** •60W/120W RMS/peak •Frequency response: 45Hz ~ 20KHz •Impedance: 8Ω •5" woofer & 1" soft dome tweeter **•Sold in pairs**

MCM Part #	ONLY
50-16370	$49.99

PULSE

Ultra Slim Home Theater Speaker Pairs

Manufactured from extruded aluminium enclosures the Pulse Excalibur Series Speakers are ideal for installation in home theater environments as well as public environments. Supplied complete with trailing wire and wall mounting options (adhesive pads/wall brackets) the speakers are ready for installation from the box. **Excalibur 400:** •20W/40W RMS/max capacity •Frequency response: 180Hz~20KHz •Impedance: 8ohm •Dimensions: 16" (H) x 1.46" (W) x 0.78" (D) **Excalibur 600:** •40W/80W RMS/max capacity •Frequency response: 140Hz~20KHz •Impedance: 8ohm •Dimensions: 25.9" (H) x 1.46" (W) x 0.78" (D) **•All sold in pairs**

MCM Part #	Description	Color	ONLY
50-14430	Excalibur 400	Silver	$59.99
50-14431	Excalibur 400	Black	59.99
50-14440	Excalibur 600	Silver	99.99
50-14441	Excalibur 600	Black	99.90

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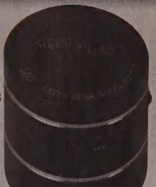
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Stellar Labs®



Sound Exciter Speaker with MP3 Player

Incredibly unique device connects to any 3.5mm headphone output, and by simply placing on a table top, or any solid flat surface, provides amazing sound reproduction with room filling volume. Round cylindrical metal housing incorporates a powerful digital amplifier and vibrating transducer, which work together to transfer sound energy to solid surfaces, with surprising accuracy. Additionally, an internal micro SD card reader with integral MP3 player allows it to act as a stand-alone sound source. Internal rechargeable lithium ion battery charges from any USB port and provides up to five hours of operation. **Features:** •Compact unit measures only 2" (dia.) x 2¼" (H) •Includes mounting bracket for permanent installation on horizontal or vertical surfaces •Works on wood, metal, plastic and glass surfaces •Included USB cable for power, charging and 3.5mm audio input •May be powered indefinitely via the USB cable •Operates up to five hours on a single charge (dependent upon volume setting)

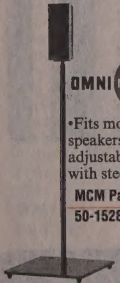
MCM Part #	ONLY
50-14390	$29.99

OMNI MOUNT®

OmniMount AudioBasics Series

Features: •Injection molded, glass reinforced nylon •Suitable for all-weather use •Maximum flexibility: 360° base rotation, up to 180° pan and +/- 30° tilt •Includes two extensions that create three different lengths •Mount on wall or ceiling

MCM Part #	Mfr. #	Weight Limit	ONLY
50-15200	AB1	2.5lbs	$9.99
50-15205	AB2	8lbs	13.99



OMNI MOUNT®

ELO Small Satellite Speaker Stand

•Fits most small satellite speakers •Supports speakers up to 4 lbs. (1.8 kg) •26"~36" height adjustable post •6mm tempered glass base with steel post •Rubberized isolation feet

MCM Part #	ONLY
50-15280	$34.99

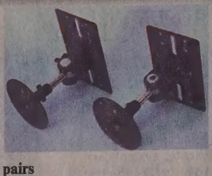
OMNI MOUNT®

Gemini Speaker Stand Pair

•Includes four universal adapters •Hides speaker wire in post •Two sizes available •Color: Black

MCM Part #	Mfr. #	Capacity	Height	ONLY
50-15285	Gemini1	8 lbs.	31"~45"	$47.99
50-15290	Gemini2	20 lbs.	24"~31"	61.99

Speaker Brackets



•All steel brackets designed for wall mounting speakers •Mount speakers weighing up to 40 pounds •Fully adjustable to any position •Must be stud mounted •**Sold in pairs**

MCM Part #	(1-4 prs.)	(5 prs.-up)
50-620	$34.99	$32.50

MCM CUSTOM AUDIO

Eight Position Input Selector

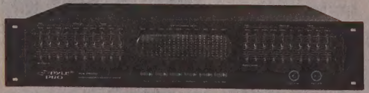
Compact table top selector provides cost effective selection of up to eight stereo sources into the line level input of an amplifier. Ideal when multiple sources are present, such as television, computer, portable media players, CD or DVD players, and similar devices, and all need to be switched into a single sound system **Features:** •Rugged metal enclosure •Non skid rubber feet •Color coded R/L RCA female input connections •Individual pushbuttons for each input •Dimensions: 2½" (H) x 12" (W) x 4¼" (W)

MCM Part #	ONLY
50-6202	$29.99

Input Source Mixer/ Headphone Amplifier

Versatile table-top device features two stereo line level inputs and a single line level output, allowing the user to mix two sources into one. Slide controls allow independent gain adjustment for each source. Front panel 3.5mm stereo headphone jack, with slide level control, is provided for monitoring of the mixed source. Compact unit is perfect for any application requiring a low cost line mixer, or headphone amplifier. Metal case has non-skid rubber feet and stays securely in place. All connections, except headphone, are RCA type female. Requires 12VDC, 100mA. AC adapter included. Dimensions: 1¾" (H) x 5" (W) x 4½" (D). Black color.

MCM Part #	(1-4)	(5-9)	(10-up)
50-6182	$27.99	$26.99	$26.00



PYLE®

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive multi color LED spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and three sets of stereo outputs are provided. •Dimensions 3.5" (H) x 19" (W) x 11.1" (D) •Mfr. #PPEQ200

MCM Part #	(1–3)	(4–up)
555-12085	$109.00	$105.00

PYLE®

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allo ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and two sets of stereo outputs are provided. •Dimensions 2" (H) x 16.9" (W) x 9.3" (D) •Mfr. #PPEQ100

MCM Part #	(1–3)	(4–up
555-12075	$71.99	$68.3

PYLE®

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allo ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent VU meter shows relative output. L/R RC line level inputs and outputs. •Dimensions 2.2" (H) x 17" (W) x 9" (D) •Mfr. #PPEQ150

MCM Part #	(1–3)	(4–up
555-12080	$64.99	$61.6

SpeakerCraft®

Automatic A/B Line Level Switch

This switching device automatically selects between two line level sources to a single input. L/R RCA female input/ output connections accommodate left and right channels, making it perfect for all consumer electronic devices. Default input-A is selected when no signal is present. When signal is sensed at input-B, the selector automaticall switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 10~100mV. Off delay (from B back to A after absen of signal) is adjustable in eight steps from 0.5 secon to 10 minutes. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONL
50-8385	$58.

Stereo Ground Loop Isolator

•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in ho audio systems where ground loops between compon cause the presence of 60Hz hum •Simple in-line connection •Handles two unbalanced line level audi signals (stereo) •Attached pigtails include molded m and female RCA type connectors

MCM Part #	O
60-10515	$5.

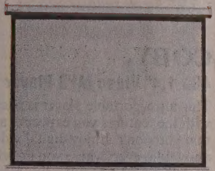
SANSUI

" Slim LED levision

e SLED2400 tures a super n LED display t can be placed tually anywhere your house. **Features:** •Upconverts to 1080P play resolution •1366 x 768 native resolution mensions: 21.65" (W) x 5.39" (D) x 14.21" (H)

CM Part #	ONLY
-7657	$229.00

Projection Screens

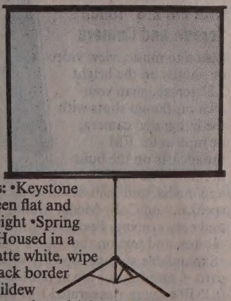


O-SIGNAL

Pull Down jection Screens

nual projection ens can be wall eiling mounted, are ideal for any ference room lassroom. Screen features a matte white, wipe n surface and is housed in a black metal case mounting brackets on each end. The screen be pulled out to the desired level and has a ng mechanism to pull the screen back in to the sing. **Features:** •Spring loaded ratchet mechanism tomatic locking device •Matte white, wipe clean ace with black border •Flame retardant •Mildew stant •55° viewing angle and 1.2 gain

M Part #	Size	Dimensions	ONLY
12010	72"	57½" x 43"	$79.99
12015	100"	80" x 60"	79.99
12020	120"	95⅔" x 71⅔"	94.99



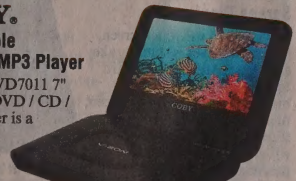
O-SIGNAL

Tripod jection eens

od projection en folds up for transportation is ideal for tings and ferences. **Features:** •Keystone em keeps the screen flat and e •Adjustable height •Spring ed mechanism •Housed in a k metal case •Matte white, wipe n surface with black border me retardant •Mildew tant •55° viewing angle and 1.2 gain

M Part #	Size	Dimensions	ONLY
2025	100"	80" x 60"	$105.00
2030	120"	95⅔" x 71⅔"	129.00

Portable Players

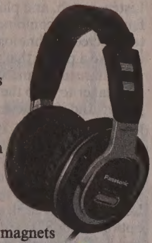


COBY.

7" Portable DVD/CD/MP3 Player

The TFDVD7011 7" portable DVD / CD / MP3 player is a perfectly affordable player you can use around the house or on the road. You can even view JPEG pictures and listen to MP3 files. Your TFDVD7011 also has features seldom seen on portable players this affordable; from its built-in Dolby Digital decoder to its anti-skip circuitry. Additionally, it features an A/V output, built-in stereo speakers, a headphone jack, and a rechargeable battery pack. **Features:** •7" widescreen TFT LCD •DVD, DVDR/RW, CD, CD-R/RW, JPEG, and MP3 compatible •Dolby Digital decoding •AV outputs for use with home theater systems •Integrated stereo speakers •Multiple language, subtitle, and camera angle support •Mfr. #TFDVD7011

MCM Part #	ONLY
80-8050	$67.99



Panasonic Full-Size Monitor Headphones

These full-size stereo headphones are great for DJs and sound professionals. **Features:** •Soft, large earpads for a comfortable fit •Single side monitoring system •Headband includes a two-step quick-fit mechanism for easy band adjustment •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HTF600

MCM Part #	ONLY
35-4635	$39.99

Stellar Labs®

Professional Monitor Headphones

Highly comfortable, full size headphones are perfect for all types of monitoring, DJ and general high fidelity music listening. Large 50mm diaphragms and open air design provide incredible fullness and wide frequency response. High efficiency design makes these fully suitable for use with everything from professional DJ equipment to iPod's. **Features:** •Wide, self adjusting headband •Single side cable entry •Large, soft padded earcups •Attached 3.5mm connector with included ¼" adapter **Specifications:** •Impedance: 32ohm •Sensitivity: 95dB •Frequency Response: 15Hz ~ 25KHz •Cable length: 3m (9.8')

MCM Part #	(1–3)	(4–up)
35-5960	$24.99	$22.50

COBY. Portable Dual Screen 7" Tablet Style DVD Player

Coby's TFDVD7752 portable tablet DVD player puts entertainment in the palm of your hand. This ultra-portable player slips easily into a briefcase or carry-on, while the 7" widescreen display, dual screen system and two headphone jacks let you share a premier private listening experience. The player also includes a built-in AV input jack for connection to external devices, including VCRs and video game systems. **Features:** •Dual 7" widescreen TFT LCDs •DVD, DVD±R/RW, CD, CD-R/RW, JPEG, and MP3 compatible •Two headphone jacks for private listening •Anti-skip circuitry •Car kit included •Mfr. #TFDVD7752

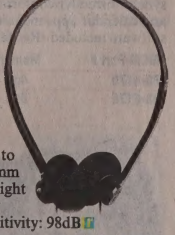
MCM Part #	ONLY
80-8065	$149.00

MCM

Compact Ported Earbud Headphones

Lightweight in-ear headphones provide terrific audio quality at a budget price. Ported design offers superior low end response. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4110	$6.99



MCM

Lightweight Headphones

High quality, low budget headphones offer durable construction, lightweight design, and very good sound quality, and are ideal for use in a classroom or museum. Multiple lengths are available to suit your needs. **Features:** •27mm driver •Impedance: 32ohm •Right angle 3.5mm plug •Frequency response: 22Hz~18KHz •Sensitivity: 98dB

MCM Part #	Cord Length	ONLY
35-4140	4'	$1.49
35-4141	6'	1.99
35-4142	10'	1.99

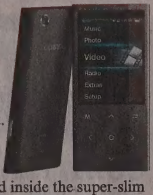
In-Line Headphone Volume Control

Adds convenience to using all types of headphones. Simply connects between headphones plug and sound source and provides adjustment from off to full level. **Features:** •3.5mm plug and jack •Rotary thumb control for one hand operation •9" overall length

MCM Part #	(1–3)	(4–9)	(10–up)
35-4180	$2.99	$2.59	$2.25

COBY®

MP3 Video Player 2.4" Display, Camera and FM

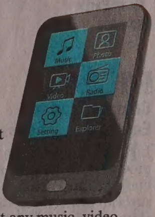


With stunning good looks and brains to match, this is a player that is not afraid of the spotlight. Although it's hard to keep your eyes from the brilliant color screen and glowing touch-sensitive keys, there's a lot packed inside the super-slim case. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Make your own moments with the built-in camera, then share your videos over the speaker! **Features:** •2.4" color TFT LCD screen •Integrated speaker •Built-in camera •Elegant touchpad controls with LED backlight •Multimedia powerhouse plays music, video, photos, and text •Integrated FM radio

MCM Part #	Model #	ONLY
80-8145	4GB MP768-4G	$44.99
80-8150	8GB MP768-8G	54.99

COBY®

MP3 FM Video Player with 2.0" Touch Screen Display



With easy to use touchscreen, this MP4 player is slim to take anywhere. Although it's hard to keep your eyes from the brilliant 1.8" color touchscreen, there's a lot packed inside the super-slim player. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Includes an integrated FM radio so you can keep up with the latest tunes, news, sports, and more so you can enjoy wherever you go. **Features:** •2.0" LCD touchscreen •Auto Syncs with iPhone®/iPod® Clock •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included •Rechargeable Li-poly battery

MCM Part #	Memory	Model #	ONLY
80-8170	4gb	MP823-4G	$35.99
80-8175	8gb	MP823-8G	42.99

COBY®

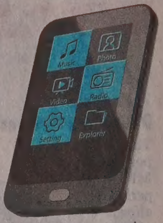
iPhone® & iPod® Dock with Stereo Speaker System

The CSMP145 Digital Speaker System from Coby is the perfect companion for your iPod® or iPhone®. Charge and play your iPod® music in any room. Adjustable ambient lighting, 3.5mm stereo input, and a remote control are included. **Features:** •Built-in universal dock charges and plays your iPod®/iPhone® music •Full-range speaker system with adjustable ambient lighting •20W total output power •3.5mm audio line-in jack for use with any portable audio device •Full function remote control •Mfr. #CSMP145

MCM Part #	ONLY
80-8230	$59.99

COBY®

MP3 FM Video Player with 1.8" Touch Screen Display



With easy to use touchscreen, this MP4 player is slim to take anywhere. Although it's hard to keep your eyes from the brilliant 1.8" color touchscreen, there's a lot packed inside the super-slim player. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Includes an integrated FM radio so you can keep up with the latest tunes, news, sports, and more so you can enjoy wherever you go. **Features:** •1.8" LCD touchscreen •Auto Syncs with iPhone/iPod Clock •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included •Rechargeable Li-poly battery

MCM Part #	Memory	Model #	ONLY
80-8160	4gb	MP820-4G	$32.99
80-8165	8gb	MP820-8G	39.99

COBY®

MP3 Video Player with FM 2.8" Touch Screen Display

Listen, watch, and play...all with your fingers. Coby combines advanced touchscreen technology with smart design to make a player that's fun and easy to use. Share tunes and videos over the built-in speaker to keep the fun going! And if you ever need more room for your music, videos, and photos, just add a memory card. Includes FM radio so you can keep up with the latest tunes, news, sports, and more. **Features:** •Enjoy video, music, photos, and text on the large 2.8" LCD touchscreen •Expandable storage capacity with optional miniSD card •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included

MCM Part #	Memory	Model #	ONLY
80-8180	4gb	MP827-4g	$42.99
80-8185	8gb	MP827-8g	49.99

COBY®

IPad® Dock with Bluetooth and Stereo Speaker System

Whether you are at the work or on-the-go, connect wirelessly and enjoy music and movies through the CSMP135 Bluetooth Stereo Speaker. Sleek, slim and portable, the innovative CSMP135 has a rechargeable lithium battery with Bluetooth capability that looks and sounds great anywhere. Auto-pairing and linking feature makes Bluetooth feature easy to use and set up to any Bluetooth enabled device. **Features:** •Easy Bluetooth pairing •Built in rechargeable battery •3.5mm stereo line-in jack •Sleek modern design •Portable and compact for travel •Mfr. #CSMP135

MCM Part #	ONLY
80-8220	$34.99

COBY®

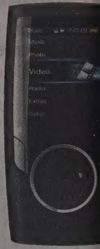
IPhone® and IPad® Dock with Speakers

Power up and play on, with this tabletop iPod® and iPhone® dock from Coby. This stylish system is compatible with any iPod® and iPhone® model, with a powerful full-range speaker system and an innovat rotating dock. Flip your iPod from a vertical to horizontal orientation for better browsing, or enjoy watching video hands-free. The CSMP105 comes in three expressive colors and also includes a 3.5mm input for connecting an iPod® shuffle or other portal audio device. **Features:** •Universal dock charges and plays your iPod® and iPhone® •Dock rotates 90° to browse your albums with Cover Flow on your iPod® touch or iPhone® •Powerful, full-range 2.75" speake •3.5mm connection works with iPod® shuffle(and ot portable audio players) •Mfr. #CSMP105

MCM Part #	ONL
80-8200	$32.9

COBY®

4Gb 1.4" Video MP3 Player

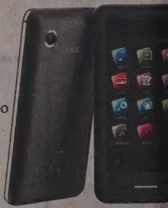


This ultra-portable player is packed with the features you expect in a size that you don't. Enjoy digital video and audio everywhere you go with its 1.4" TFT LCD full-color screen. 4Gb of memory gives you plenty of storage for music, videos, photos, and text. Coby Media Manager software included for easy and hassle-free media syncing. **Features:** •1.4" color LCD screen •Integrated flash memory •Plays music, video, photos, and text •Integrated FM radio ID3 and LRC support for so and lyric information display •USB 2.0 Hi-speed fo fast file transfers •Integrated rechargeable battery

MCM Part #	ON
80-7605	$33

COBY®

MP3 Video Player with FM 2.8" Touch Screen and Camera



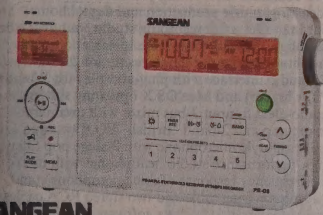
Listen to music, view video or photos on the bright 2.8" screen, snap your own on-the-go shots with the integrated camera, or tune in for FM broadcasts on the built-in radio. The MP768 can hold thousands of music and media, and includes flash memory, an integrate speaker, and Coby Media Manager software for qu and easy syncing. **Features:** •Enjoy video, music, photos, and text on the large 2.8" LCD touchscreen •Expandable storage capacity with optional miniS card •Capture your life in photos with the built-in 0.3MP camera •Integrated FM radio •ID3 and LR support for song and synchronized lyric informatio display •World clock and calendar apps included

MCM Part #	Memory	Model #	ON
80-8190	4Gb	MP828-4	$44
80-8195	8Gb	MP828-8	47.

P3 Player with FM Tuner

ompact device connects any amplifier input d provides stereo FM well as MP3 playback. **atures:** •Reads MP3 es directly from ndard thumb drives SD cards •3.5mm stereo e level output •3.5mm AUX out •Pushbutton select of FM/MP3/AUX out •Digital display shows FM frequency and ck number •Includes IR remote control •Requires VDC, 150mA, AC adaptor available separately

CM Part #	Description	ONLY
-15100	FM/MP3 player	$17.99
-3950	12VDC adaptor	8.99



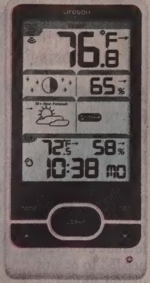
ANGEAN

rtable AM/FM Radio with SD recording

ss your favorite AM or FM program? The PR-D8 ves that problem. Set the timer and the PR-D8 will ord your program on the SD card. Also this radio rges rechargeable batteries while it is plugged in. ering five AM and five FM presets with auto seek l auto scan. The alarm function will wake you to io, alarm, buzz or SD card based content. The -D8 features two separate dot-matrix LCD screen mp3 functions including disk name, folder name, k name, and three segment battery level indicator. turing a 3W full-range, magnetically-shielded angular speaker. Includes 9VAC Adapter, uses r "C" batteries or four rechargeable batteries (not uded). Also offering a headphone input and line socket. Size: 9" x 5" x 2". Weight 1½ lbs. r. #PR-D8.

M Part #	ONLY
7440	$149.00

Oregon SCIENTIFIC



Advanced Weather Station with Atomic Time

Everything you'll need to start your day off right is at your fingertips. With the weather forecast in graphical icons, you'll never wonder if you need an umbrella again. This weather station monitors indoor and outdoor temperature from up to three remote locations. You can put a sensor outside in your garden, in your wine cellar and your baby's room and read all that information from the comfort of your bedroom. Requires five "AA" batteries (not included) **Features:** •Weather forecast with graphical icons •Self-setting atomic clock •Ice alert with green LED light •Monitors indoor and outdoor humidity •Weather trend icons bring trends to life •Large LCD •White EL backlight for nighttime viewing •Weather warning messages: heat, wind, storm, fog, and frost •Dimensions: (3.70" x 2.01" x 7.19") L x W x H

MCM Part #	ONLY
80-7420	$49.99

SANGEAN

Rugged AM/FM Portable Radio

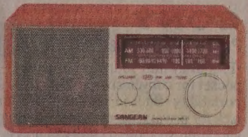
Hate being on the job and not having any music to help you through the day. Ergonomic, rugged design with super sound can be cranked up loud enough to be heard over the noise levels at a typical worksite. It is water resistant and can be powered by AC, your car, or batteries. No matter where you take it you will hear from the radio what you hear at home. It even has emergency light and microphone input to use as a loud speaker for group outings. Mfr. #U1.

MCM Part #	ONLY
80-7505	$89.99

AUDIOVOX® Portable HD Radio

The iHD-P01A portable HD Radio with FM receiver will provide you all of the great benefits of HD Radio Technology on the go, such as access to over 2,100 HD radio broadcasting stations offering 1,300 additional HD2/HD3 channels which are adjacent to traditional main stations, providing new original formats on the FM dial. The iHD-P01A also features program Service Data (PSD) providing song name, artist, station ID and other relevant streams as well as crystal-clear digital sound and iTunes Tagging. Best is its 100% subscription free! Features: •HD Radio with FM receiver •Features Program Service Data •Crystal-clear digital sound •Access to HD, HD2/HD3 channels •100% subscription free

M Part #	ONLY
8600	$59.95



SANGEAN

AM/FM Tabletop Radio

Elegant simplicity combined with state-of-the-art performance sets the Sangean model WR-11 AM/FM table top radio head and shoulders above its closest competition. An LED bar ensures exact tuning, also included are headphone, aux-in and line out jacks. Analog tuning provides exact, fade free reception. A warm wood cabinet and deep bass compensation rounds out the features on this terrific radio. Dimensions: $9\frac{3}{5}$" (W) x $6\frac{1}{8}$" (D) x $4\frac{3}{5}$" (H), weight: 5 lbs. AC adapter included •Mfr. #WR-11.

MCM Part #	ONLY
80-7460	$99.99

SANGEAN

Personal Weather Alert AM/FM Radio

The ultimate pocket radio. Comparing favorably to many desktop AM/FM radios having great selectivity and responsiveness, picking up stations in areas where no other radio could. Seven NOAA weather and emergency channels with an audible alarm in emergencies. Drift free reception provided through its PLL synthesized circuitry. 19-band memory and memory seeker makes it easy to tune in, and the large LCD display makes it easier to see. Listen through the built-in speaker or the supplied earphones. Optional 90 minute auto shut off will save your batteries. Also has a clock, backlight and deep bass boost •Mfr. #DT-400W.

MCM Part #	ONLY
80-7445	$69.99

SANGEAN

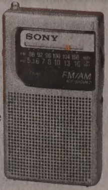
Pocket AM/FM Radio with Digital Tuning

Weighing a mere 3.9 ounces, the DT-210 is a small PLL-synthesized AM/FM stereo radio small enough to fit in a shirt or jacket pocket and powerful enough to pull in those distant AM/FM stations. Light and powerful using only two "AAA" batteries. PLL synthesized tuning provides exact, fade free reception. 25 memory presets with auto-scan capability. Includes ear bud's and a belt clip. Also featuring a backlit LCD, sleep timer with humane wake-up system, and a battery life indicator. Dimensions (W x D x H): $2\frac{4}{9}$" x $\frac{5}{6}$" x $4\frac{1}{8}$"), weight: 3.88 oz. •Mfr. #DT-210.

MCM Part #	ONLY
80-7450	$49.99

SONY

Pocket AM/FM Radio



•Fits easily into your shirt or jacket pocket for convenience and easy portability •Built-in speaker •Earphone jack for private listening enjoyment and improved sound clarity in noisy environments •Telescopic antenna •LED tuning indicator •Carrying strap •Weight: 7 oz. •Dimensions: 2⅞" (W) x 4¾"(H) x 1³⁄₁₆" (D) •Power requirements: Two "AA" batteries, 3VDC

MCM Part #	ONLY
ICF-S10MK2	$15.99

SKB

Carrying Cases for Samson Zoom® Recorders

Featuring foam inserts precision cut specifically for the Samson Zoom H4N or the Q3 and all of their accessories, these waterproof (IP67) cases feature an ambient pressure valve that relieves any internal pressure, and provides extreme protection for your Zoom recorder.

MCM Part #	Mfr. #	Description	ONLY
555-14480	3I0907-4B-01	For Zoom H4N	$69.99
555-14485	3I0907-4B-05	For Zoom Q3	64.99

NEW!

SAMSON

Recording / Podcasting Microphone Pak

The SAC01UPAK and SAC03UPAK Recording / Podcasting Paks include everything needed to record digital audio on a PC or Mac with an eye on maximum portability. They come bundled with Cakewalk Sonar LE, giving users additional power and versatility to digitally record audio in any situation. The C01U microphone features a 19mm internal shock mounted diaphragm with a cardioid pick up pattern, while the C03U microphone features dual 19mm internal shockmounted diaphragms with switchable omni, supercardioid, and figure-8 pickup patterns ideal for a variety of specialized recording situations. **Features:** •Optional cardioid or changeable omni, supercardioid, and figure-8 pickup patterns •Includes Cakewalk Sonar LE digital audio software •Includes clip, desktop stand, shockmount and USB •Comes in durable, lightweight aluminum case

MCM Part #	Mfr. #	Pattern	ONLY
35-8155	SAC01UPAK	Cardioid	$129.99
35-8160	SAC03UPAK	Changeable	169.99

podcastudio
Professional PODCASTUDIO Bundle with USB Interface

behringer

Studio PodCast Kit

Go on air straight out of the box with this fantastic PODCASTUDI recording package. It comes with a studio-grade USB audio interface well as comprehensive DAW and podcasting softwar The package also features a professional 5-input mi with 2-band "British" EQ, high-quality headphones and a dynamic broadcast-style microphone plus cable. **Features:** •Everything you need for professiona podcasting, music production and digital home recording •Get a full recording studio "out of the bo including USB/audio interface, mixer, microphone, headphones and more •High-resolution 2 In/2 Out USB audio interface with plug-and-play for Windov XP (or higher) and Mac OS X operating systems •Studio-class 5-input 2-bus mixer with premium mic preamp and 2-band "British" EQ •Dynamic broadcast-style microphone with 2-stage pop filter •High-performance studio headphones with ultra-wide frequency response •Table microphone stand, XLR microphone cable and two stereo RCA cables •Comprehensive podcasting software (Podifier, Juice PodNova, Golden Ear) and powerful audio editor (Audacity) downloadable at behringer.com •Illustrated quick-start guide "How to Podcast" •Mfr. #PODCASTSTUDIO

MCM Part #	ONL
555-14860	$129.

ZOOM Multi-Channel Digital Audio Recorder

CATCH US IF YOU CAN

The H2n features ZOOM's best microphones yet and is the only portable recorder with five mic capsules onboard. This design enables the H2n to offer four unique recording modes: Mid-Side (MS) stereo, 90° X/Y stereo, two channel and four channel surround sound. **Features:** •Records in WAV up to 24-bit/96kHz and MP3 up to 320kbps •Functions include: Lo-cut filter, compressor/limiter, auto gain, pre-rec, auto-rec, tuner, metronome, variable speed playback, key control, A-B repeat, file dividing, normalize, MP3 post-encode, marker and surround mixer •Over 20 hours of operation using two standard "AA" batteries •1.8" backlit LCD display •Analog-type Mic Gain wheel •Built-in reference speaker •3.5mm Mic/line input and phones/line output stereo phone jacks •Supports up to 32GB SDHC memory cards •Includes Steinberg WaveLab LE 7 editing software, 2GB SD memory card and two "AA" batteries

MCM Part #	ONLY
555-10230	$179.99

ZOOM Ultra-Portable 24-bit Digital Recorder

CATCH US IF YOU CAN

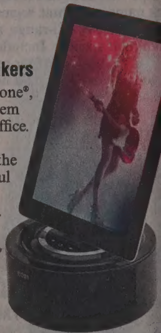
Designed with the needs professionals in mind, the H1 is ZOOM's smallest recorder yet. Newly designed interface features all functions at your fingertips, such as track marker, auto record, low cut filter, level and volume controls with on-board buttons-no menus required. **Features:** •Stereo X/Y mic configuration captures perfect stereo images •Records broadcast WAV (BWF) at 96kHz/48kHz/44.1kHz at 16-bit or 24-bit •Records MP3 from 48 to 320kbps •USB 2.0 •Built-in reference speaker •Includes 2GB microSD memory card and one "AA" battery •One "AA" battery allows ten hours operation •Supports up to 32GB microSDHC •Integrated tripod mount •3.5mm external mic input •3.5mm stereo line output •Auto record level optional accessory package (sold separately): •Windscreen, AC adapter, USB cable, tripod, padded case and microphone clip adapter

MCM Part #	Mfr. #	Description	ONLY
555-10225	H1	Digital recorder	$99.99
555-10226	APH-1	Accessory pack	24.99

Table Radios

COBY®

iPad® / iPod® / iPhone® Dock with Internal Speakers



Designed for the iPad®, iPhone®, and iPod®, this speaker system is perfect for home or the office. With the enhanced digital acoustic speaker chamber, the CSMP130 provides powerful audio while encased in an elegant yet compact design. In addition, conveniently charge your iPod®, iPhone®, or iPad® in the dock while sharing your favorite music or watching the latest videos with friends and family. The CSMP130 also has a 3.5mm auxiliary port in which you can conne any audio device with a standard headphone jack. **Features:** •96 kHz sampling •24 bit A/D/A conversic •New Zoom ZFX-3 DSP chip •32-bit processing •2 – 40kHz flat responce •40 user patches + 40 factory patches •16 Classic Amp and Stomp Box Models •Nine effect modules •54 effect types

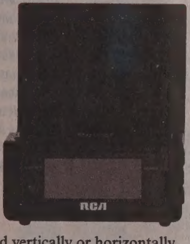
MCM Part #	O
80-8215	$3

ANGEAN Table Top Radio ith Atomic Clock and iPod® Dock

ıngean's new RCR-10 atomic clock radio is the
ːrfect companion in the morning. The clock
dio features a large LCD display with adjustable
umination that makes it easy to see and read in the
orning and the comfort while sleeping. The atomic
ɔck features automatic time set that will set the
ɔck accurately to one of different time zones once
e clock is plugged in. **Features:** •FM/AM digital
ning stereo with 10 memory presets •Atomic clock
ıtomatically sets time when plugged in •Wake to
od®, buzzer or radio •Adjustable sleep timer •iPod®
adle plays and charges any iPod® •Super capacitor or
ıtteries for power backup •Easy to read LCD display
ith adjustable backlight •Loudness On/Off
'wo alarm timer

ICM Part #	ONLY
0-7760	$99.99

RCA
harging Stand larm Clock



his charging stand alarm
ock is exceptionally
ːrsatile, combining the
/o electronic devices
ost commonly found
ı people's nightstands.
esigned with a cable
ıss-through that allows
l popular tablets and
ıartphones to be mounted vertically or horizontally
hile the built-in USB charger keeps your devices
ady to go, while providing a full-sized clock-face with
ual Wake, and Snooze functions. Features: •Cable
ıss-Through for side or bottom cable attachment
ıdjustable Brightness LCD Readout •Stand phone or
blet vertically or horizontally for easy viewing •USB
ıarging for Smartphones, Tablets and eReaders
Dual wake and snooze functions •Mfr. #RCD215

ICM Part #	ONLY
0-7925	$19.99

RCA
ock Radio ith USB ıarging

full-function
ɔck radio, with the
lded convenience of USB
ıarging **Features:** •Battery backup •FM Radio or
ırm wakeup •Sleep timer and snooze functions
ladio presets •Dual alarms •Mfr. #RC207

ICM Part #	ONLY
0-7930	$17.99

SANGEAN
Digital Table Top Radio with iPod® Dock

Sangean's new WR-5 AM/FM-RBDS digital tuning table-top radio with iPod® docking station transforms your listening experience, featuring more choices such as the passive reflex and 3D expandable design speakers with crystal clear digital sound, and deep bass tones for more powerful overall sound. **Features:** •FM/AM digital tuning stereo •12 memory preset stations (6 FM, 6 AM) •iPod® cradle plays and charges any iPod® •Easy-to-read LCD display with adjustable backlight •Two alarm timer •Wake to iPod®, buzzer or radio •Adjustable sleep timer •Snooze function •Super capacitor or batteries for power backup •Built-in passive speaker for richer bass •Loudness on/off •Bass and treble control •3D audio effect

MCM Part #	ONLY
80-7770	$149.00

RCA
Clock Radio with USB Charging and Soundflow Technology

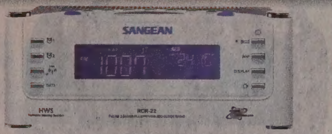
A full-function clock radio, with USB charging and smartphone Soundflow. Simply place your smartphone on the Soundflow pad, and the RC250 will amplify and enhance the sound for a fuller and richer listening experience with no wires or syncing required **Features:** •Soundflow technology for smartphone audio •USB charging •Sleep timer and snooze functions •FM Radio or alarm wakeup •Dual alarms

MCM Part #	ONLY
80-7935	$29.99

RCA
Clock Radio with iPhone® Dock

A full-function clock radio, with the added convenience of an iPhone® dock. iPhone® not included **Features:** •FM radio, iPhone®, or alarm wakeup •Sleep timer and snooze functions •Digital FM Tuner •3.5mm Line-In

MCM Part #	Dock	ONLY
80-7945	iPhone 3®	$24.99
80-7950	iPhone 4®	34.99

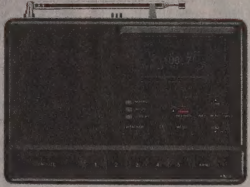


SANGEAN AM/FM Clock Radio with Digital Tuning

The clock radio of the future is here today. Combining the best atomic clock functions with convenient footprint design and Sangean radio technology. This radio adjusts automatically with Atomic time and it will even adjust itself automatically for daylight saving time. The large illuminated LCD screen gives you all the vital information such as time, date, day of the week, sleep, wake times, naptime and radio information. Separate adjustable nap and sleep timers with HWS gentle wake up system makes sure you get the wake up message. A two alarm system allows for two wake up times per day. Also included is an= Aux in jack for MP3 players or iPods. Dimensions: $6\frac{3}{5}$" (W) x $3\frac{1}{5}$" (D) x $6\frac{2}{3}$" (H), weight: 2 lbs. AC adapter included •Mfr. #RCR-22.

MCM Part #	ONLY
80-7475	$59.99

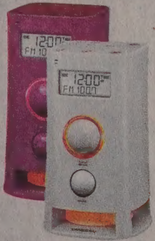
SANGEAN
Table Top Weather Radio with S.A.M.E



Sangean's new compact Table-Top S.A.M.E. Weather Alert Radio is loaded with all the key features. The CL-100 is a public alert certified weather radio and receives all NOAA reports, which informs people about severe weather advisories, monitors and warning conditions, civil emergencies, hazards, and evacuation details, so they can have more time to react before dangerous storms hits the area. Also featuring a backlit LCD, sleep timer with humane wake-up system, and a power indicator. Dimensions (W xD x H): 7.1" 5.17" 2.63"), weight: 1 lbs. AC adapter included •Mfr. #CL-100

MCM Part #	ONLY
80-7745	$79.95

SANGEAN
AM/FM Kitchen Radio



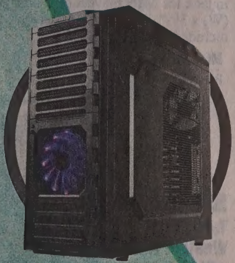
Sangean's new sleek and unique K-200 AM / FM-RBDS Digital Tuning Kitchen Radio brings a multi-media entertainment center to your kitchen combines the features of a traditional alarm clock. With such versatile and unique omni-directional speaker design fills your kitchen with high-performance sound quality that plays your music with crystal clear digital sound, deep bass tones for more powerful overall sound....the eye-catching night light with eight brightness settings definitely gives a little brightness on your counter-top. Dimensions (W x D x H): 4.72" x 4.72" x 7.91"), weight: 1 lbs. AC adapter included. **Limited quantities.**

MCM Part #	Mfr. #	Color	ONLY
80-7750	K-100WH	White	$89.99
80-7755	K-100PINK	Pink	89.99

Computer

Contents **Page**

Add-On Cards .... 356~360
Bluetooth Adapters 392
Blu-Ray Drives .... 375~376
Case Fans .... 346~349
Computer Cases .... 341~343
Computer Hardware .... 349~351
Computer Keyboard
and Mouse Sets .... 336~337
Computer Keyboards .... 332~337
Computer LCD Mounts ...... 421~422
Computer Memory 361
Computer Mice .... 338~341
Computer Monitors .... 408~409
Computer Power Supplies ... 344~346
Computer Software 376
Computer Systems
and Motherboards .... 351~355
Computer Testing
and Reference .... 361~362
Computer Video Cables ..... 427~429
Computer Video Cards
and Recording Devices ..... 410~413
Computer Video Splitters
and Extenders .... 414~416
"D" Type Connectors
and Hoods .... 432~436
Data Comm Cables
and Accessories .... 429~432
Datacomm Connectors
and Adapters 432

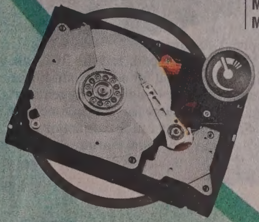


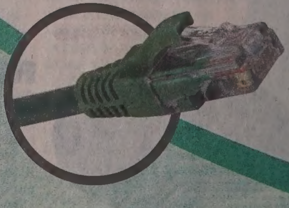
Contents **Page**

Datacomm Gender Changers
and Port Protectors 432
Digital Scanners 341
Displayport Adapters ...... 417~419
Drive Docks .... 369~370
Drive Adapters .... 369~371
DVD±R/RW Drives 375
DVI Adaptors 420
External Hard Drive Enclosures .. 371
External Hard Drives .... 365~367
Fire Wire Cables and Hubs .. 425~426
Flash Memory .... 390~391
Flash Memory Readers
and Accessories .... 391~392
GPS 393
Hard Drive Cables
and Adapters .... 367~371
Hard Drives 363
HDMI Adapters 418
Headsets and Microphones ....397~400
IP68 Industrial RJ45 Cables
and Adapters 437
IP68 Industrial USB Cables
and Adapters .... 436~437
Keyboard and Mouse Cables ... 426~427
KVM Switches .... 405~407
Laptop and Computer
Cleaning Tools .... 388~389
Laptop Accessories .... 387~388
LCD Monitor Repair .... 423~425
Media Care and
Maintenance .... 377~378
Media Players .... 364, 396~397
MHL Adaptors .... 417~418
Mini Displayport Adapters 419

Contents **Page**

Network Keystone Jacks
and Wallplates .... 442~444
Network Patch Cable
Accessories .... 440~442
Network Patch Cables ... 438~440, 445
Network Patch Panels 445
Phone Cases .... 385~386
Power Line Networking 397, 446
Raid Drive Enclosures ...... 372~374
Recordable Media 377
Soundcards and Amplifiers ....393~395
Speakers .... 395~396
SSD Hard Drives 364
Tablets and Accessories .... 378~385
Thunderbolt Cables 426
TV Tuners 411
USB Accessories 326
USB Baluns 326
USB Cables and Adapters ... 327~332
USB Hubs .... 321~323, 397
USB Serial Devices .... 324~326
USB Switches .... 323~324
USB Thumb Drives .... 389~390
VGA Adapters .... 420~421
Video Camera Accessories ... 422~423
Video Cards .... 410, 412~413
Video Convertors .... 416~420
Video Game Cables
and Accessories .... 401~404
Web Cams .... 400~401
Wire Labelers .... 458~459
Wired Networking .... 446~451
Wireless A/V 397
Wireless Antennas .... 456~457
Wireless Networking .... 451~457





USB Hubs

ieven Port USB 2.0 Hub

3' A/B USB cable included •LED indicator light
3.7A power supply •Transfer rate of up to 480Mbps

MCM Part #	ONLY
83-11765	$12.99

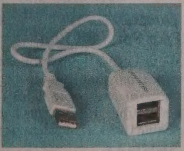
MCM
oro-SIGNAL

0/13 Port USB Hubs

High speed USB hubs for desktop use •Create 10 or
3 USB ports within easy reach for fast connection
f your iPod®, memory stick, or camera •Compact,
limline design •Vertical fold-out socket for easy access
LED status indication •Backward compatible with
JSB 1.1 •Includes USB cable and power adapter

MCM Part #	Ports	(1-9)	(10-up)
83-14039	10	$24.99	$23.74
83-14040	13	27.99	26.59

wo Port USB 2.0 Hub



Unique cable design
Perfect for travel
Self powered

MCM Part #	ONLY
33-11643	$7.99

MCM pro-SIGNAL

ompact USB Hubs

Transfer rate up to 480Mbps
LED status indicator •No
ower supply required, powered
ia USB port •Supports Windows®
000/XP/Vista/7

MCM Part #	Ports	(1-9)	(10-up)
33-13379	4	$12.99	$11.69
33-13380	7	16.99	16.14

RATED ★★★★★

our Port USB 2.0 Hub

Unique cable design
Perfect for travel
Self powered

MCM Part #	ONLY
33-11644	$8.99

Four Port USB 2.0 Hub

•Ports: One upstream, four downstream A ports •Adds four USB 2.0 hi-speed front-side ports to your computer •Plug-and-play installation •Works with USB compliant Windows and Mac computers **System requirements:** •PC or Mac with available USB type A downstream port •Windows 98/ME/2000/XP/Mac OS 8.6 or later

MCM Part #	(1-9)	(10-up)
83-10187	$9.99	$9.49

Seven Port USB 2.0 Hub

•Two front panel ports and five rear ports •Perfect for cable management •Self powered or optional AC adapter

MCM Part #	ONLY
83-11645	$19.99

10-Port USB 2.0 Hub

•Two adjustable angular USB ports •Eight regular USB ports •Backwards compatible with USB 1.1 •BUS powered or self-powered (with included AC adapter)

MCM Part #	ONLY
83-11854	$24.99

CIRAGO

Seven-Port USB Hub with iPad® Charging Port

NEW!

Connect up to six devices quickly and easily, and use the dedicated charging port to charge up your iPad® or iPhone®.

Features: •Enjoy fast access to your USB storage devices, thumb drives, and media card readers •USB 2.0 transfer speed up to 480Mbps •Backward compatible with USB 1.1 •Plug and Play •Hot swappable •External devices attached to the hub automatically remounts when computer awakes from sleep mode

MCM Part #	(1-9)	(10-up)
83-15451	$12.99	$12.34

NEW!

PRÜDENT WAY™

Four Port USB Cable Mini Hub

•Connect multiple devices to a single USB port with this compact cable hub •Four downstream ports can support high speed (480Mbps), full speed (120Mbps) and low speed (1.5Mbps) •1 x microUSB male, 1 x miniUSB male, and two x USB A female •USB devices can be daisy chained up to 127 devices to a single USB port

MCM Part #	(1-9)	(10-up)
83-15112	$7.99	$7.59

DIGITAL. INNOVATIONS

Connect and Charge Four Port Travel Hub

•Provides four high-speed USB 2.0 ports to connect mice, keyboards, external hard drives, and other USB devices to your desktop or laptop computer •Stow-and-go design opens and closes to keep out dust and debris •Cable management organizes and hides the USB connector •USB 2.0 compliant, backward compatible with USB 1.1 •Mfr. #4390100

MCM Part #	(1-9)	(10-up)
83-12311	$10.39	$8.79

DIGITAL. INNOVATIONS

Connect and Charge Four Port Powered Hub

•Provides four high-speed USB 2.0 ports to connect mice, keyboards, external hard drives, and other USB devices to a desktop or laptop computer •Charges electronic devices such as mobile phones, MP3 players, cameras and ebooks with or without a computer •Includes 5VDC/2A power adapter to maximize the strength of all available ports •On/off switch •USB 2.0 compliant, backward compatible with USB 1.1 •Mfr. #4390200

MCM Part #	(1-9)	(10-up)
83-12312	$20.79	$19.19

maxell

QubeHub Four-Port USB Hub

maxell
QubeHub
maxell
QubeHub

•Four USB 2.0 ports •Backward compatible with USB 1.1 •Built-in USB cable •Plug-and-play, no driver required

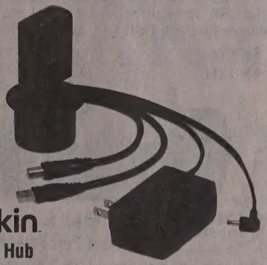
MCM Part #	Color	(1-9)	(10-up)
83-13464	Black	$9.99	$9.60
83-13465	White	8.99	8.54

belkin

7-Port Hub-To-Go

This design gives you two ultrafast USB hubs in one: a stable base and a travel hub. **Features:** •3-port base can connect your larger more stationary equipment, such as printers and hard drives •Detachable 4-port travel hub offers a great connection point for your mouse, MP3 player, camera, and flash drives •Adds 7 USB ports to your computer •Features a rotating connector on the detachable 4-port hub, to keep adjacent ports free •Base stows flash drives, paper clips, and notepads in handy storage tray

MCM Part #	(1-9)	(10-up)
83-14225	$49.99	$49.25



belkin

In-Desk USB Hub

Connect your flash drive, camera, and more and save space around your computer with this compact hub. **Features:** •Fits in 2" grommet hole common on workplace desks •Connects up to four USB devices •Pass-through area still allows cables through the opening •Connects directly to your computer with included USB cable

MCM Part #	(1-9)	(10-up)
83-14223	$39.99	$39.25

IOGEAR

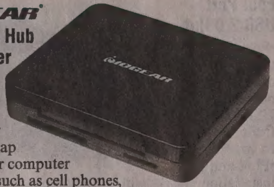
Four-Port USB 3.0 Hub

•Provides four SuperSpeed USB 3.0 ports for your super-speed connectivity needs •Sleek, compact design will accommodate any workstation and is easily portable •Plug-n-play, hot swappable •Transfers data at up to 5Gbps •Backward compatible with USB 2.0 and USB 1.1 •Mfr. #GUH374

MCM Part #	(1-9)	(10-up)
83-13171	$39.99	$37.99

IOGEAR

3-Port USB Hub Card Reader



The USB 2.0 Combo Hub and Card Reader bridges the gap between your computer and devices such as cell phones, digital cameras, and portable MP3 players, as well as peripherals such as printers, external hard drives and more. **Features:** •Combines a three port USB 2.0 hub and a memory card reader into a single ultra-portable device •Supports memory card formats CF, SD, microSD, T-Flash,miniSD, MS, MS Duo, M2 and more •Up to 32GB high capacity support for SDHC and microSDHC cards •Compact and small form factor design offers great portability •Backward compatible with USB 1.1 specifications

MCM Part #	(1-9)	(10-up)
83-15421	$13.99	$12.99

IOGEAR

Wireless 4-Port USB Sharing Station

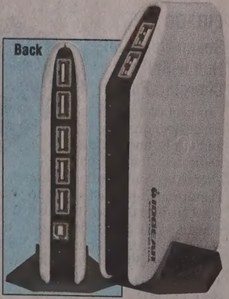
NEW!

IOGEAR's Wireless 4-Port USB Sharing Station enables any USB external hard drive, USB flash drive, USB memory card reader, USB speaker, or USB multi-function printer (MFP) to be shared over a Wi-Fi network among different users. Features: •Wirelessly access and share USB devices through your home or office Wi-Fi network •A simple way for multiple users to share USB devices •802.11b/g/n compliant- up to 150Mbps •No more 16ft distance limitation - flexibility to place your USB devices through the home or office and access them through Wi-Fi •Supports High-Speed USB 2.0 and backward compatible with USB 1.1 •Wirelessly backup and access data and multimedia content from your USB storage devices •Less wear and tear on your USB ports •See www.MCMelectronics.com for list of supported devices

MCM Part #	(1-9)	(10-up)
83-15424	$84.99	$79.99

IOGEAR

Seven Port USB Hub



•Connect up to seven USB devices to a single USB port •Supports data transfer rate of up to 480Mbps •Backward compatible with USB 1.1 •Includes 6' USB cable and power adapter •Mfr. #GUH227

MCM Part #	(1-9)	(10-up)
83-12363	$35.99	$34.99

RATED ★★★★

IOGEAR

Three Port Mobile USB Hub

•2-in-1 hub plus Mini-B USB connector design •Tuck-away cable management for convenient storage •Lightweight and no power supply required, up to 350mA •Easy connection to cell phone or other USB devices with Mini-B connector •Mfr. #GUH276

MCM Part #	(1-9)	(10-up)
83-12365	$6.99	$6.64

IOGEAR

Four Port USB MicroHub

•Compact size makes it perfect for travel •Built-in USB cable for immediate connection •Supports data transfer rates up to 480Mbps •USB 2.0 compatible, backward compatible with USB 1.1 •Plug and play compatible for hot-swapping devices •Includes power adapter •Dimensions: 1.5" (W) x .5" (H) x 3.5" (L) •Mfr. #GUH274

MCM Part #	(1-9)	(10-up)
83-12364	$17.99	$17.09

IOGEAR

Four Port USB Hub

•Four USB 2.0 ports for easy expansion •Plug-n-play, hot swappable •USB 1.1 compatible •LED status lights •Cable tucks away when not in use

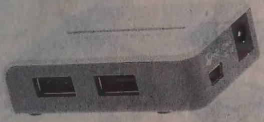
MCM Part #	ONLY
83-11795	$5.99

IOGEAR

Ultra-Thin USB Hub

Carry this ultra-thin USB hub in your laptop bag for USB expansion that doesn't take up a lot of space. **Features:** •Four USB 2.0 ports for easy expansion •Built-in USB cable tucks away when not in use •Plug and play compatible •Backward compatible with USB 1.1 •Dimensions: 3.7" (W) x .35" (H) x 1.18" (L) •Mfr. #GUH285

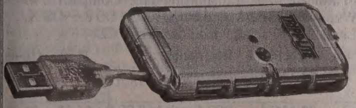
MCM Part #	(1-9)	(10-up)
83-12366	$6.49	$5.99



our Port USB Hub with Active Extension

'onnect up to four USB 2.0 devices to a single USB ort •Built-in 12 meter active extension lets you run JSB signals far past the normal 3 meter limit •Any f the four ports can provide 1.5A of power for fast harging USB devices (only one at a time) •Includes JSB cable and power adapter •Windows 7 compatible

MCM Part #	(1-9)	(10-up)
33-12399	$16.99	$16.48



TRIPP LITE THE POWER PEOPLE

Four Port USB 2.0 Mini Hub

Link multiple USB devices to one computer with ıltra-compact hub •Fully USB 2.0 certified •Includes ' extension cable •Mfr. #U222-004-R

MCM Part #	(1-9)	(10-up)
331-2054	$20.79	$19.56

TRIPP LITE THE POWER PEOPLE

Seven Port USB 2.0 Hub

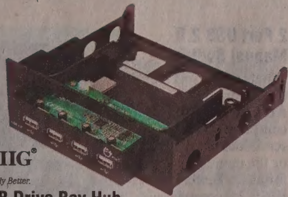
•Connect up to seven USB peripherals •Hi-Speed 480Mbps data transfer •Backward compatible to USB 1.1 •Over-current protection safeguards connected equipment from over-voltages •Included base stand for upright positioning

MCM Part #	ONLY
83-11026	$29.99

Port Mini JSB Hub

Small, lightweight lesign perfect for travel Built-in pigtail stores in ınit •USB 2.0 certified up to 80Mbps, backward compatible with USB 1.1 Hot-swap and Plug-and-play compatible

MCM Part #	(1-9)	(10-up)
83-13353	$9.99	$9.25



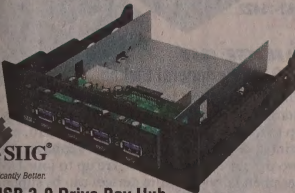
SIIG® SIIGnificantly Better.

4-Port USB Drive Bay Hub

SIIG's USB 2.0 4-Port drive bay hub is an excellent drive bay product designed to add four high speed front-accessible USB 2.0 ports for convenient USB device connections. **Features:** •Easy-to-access device bay design provides four high-speed USB 2.0 ports for connecting devices in front of system •Can be installed in any available 3.5 or 5.25" device bay •Works with various types of USB devices including digital cameras, CD-RWs/DVD-ROMs, removable drives, flash USB drives, PC video cameras, digital cameras, memory card readers/writers and more

MCM Part #	(1-9)	(10-up)
83-14044	$29.99	$28.25

USB 3.0 Hubs

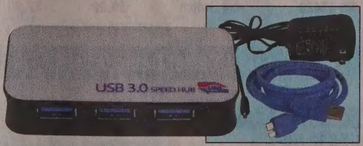


SIIG® SIIGnificantly Better.

4-Port USB 3.0 Drive Bay Hub

SIIG's SuperSpeed USB 3.0 4-Port Bay Hub is an excellent drive bay product designed to add four additional front-accessible SuperSpeed USB 3.0 ports to USB 3.0 enabled systems for convenient USB device connections. **Features:** •Drive bay design adds four SuperSpeed USB 3.0 ports to the front of your system •Installs in any available 3.5" or 5.25" device bay •Works with high-bandwidth SuperSpeed USB 3.0 devices, backwards compatible with USB 2.0/1.1

MCM Part #	(1-9)	(10-up)
83-14045	$44.99	$43.85



Four Port USB 3.0 Compact Hub

Connect four USB 3.0 SuperSpeed devices to a single USB 3.0 port **Features:** •Supports USB 3.0 transfer rates up to 5Gbps •Backward compatible with USB 2.0 and USB 1.1 •Includes 5VDC/2A power adapter and 3' USB 3.0 cable •Windows 7 compatible •Dimensions: 3.15" (L) x 1.68" (W) x .59" (H)

MCM Part #	(1-9)	(10-up)
83-12194	$19.99	$18.99

USB 3.0 Card Reader with Hub

•Read all of your memory cards faster than ever before with SuperSpeed USB 3.0 •Integrated USB hub also lets you connect other USB 3.0 devices •Dedicated charging port lets you charge your battery powered mobile devices •Supports SDXC high capacity format •Includes power supply and USB 3.0 cable

MCM Part #	(1-9)	(10-up)
83-13514	$49.99	$48.45

USB 3.0 4-Port Hub

•Compatible with USB 3.0 specification •The advanced design keeps optimal speeds when using multiple USB devices simultaneously •Automatic self-power status monitoring •Self-power •Plug-and-Play function •One upstream and four downstream USB ports

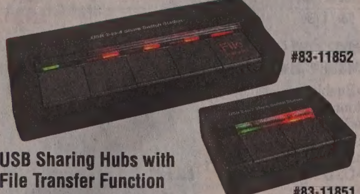
MCM Part #	(1-9)	(10-up)
83-12059	$41.59	$39.05

4-Port Wall Mount USB Charging Hub

•Plug directly into the wall to charge up to 4 high current devices •Once 2.1A dedicated charging port, and three 1.5A ports (3A maximum output) •Three ports act as USB hub to connect devices to your computer •Hub function does not require being plugged into wall outlet

MCM Part #	(1-9)	(10-up)
83-14266	$28.99	$28.25

USB Switches



#83-11852

#83-11851

USB Sharing Hubs with File Transfer Function

•These USB 2.0 sharing hubs allow you to share USB devices between two computers •Peripherals can be assigned to a computer either via push-buttons or with included software •File transferring function allows you to copy files from PC to PC when used with Windows® XP/Vista 32-bit

MCM Part #	# of Devices	ONLY
83-11851	2	$29.99
83-11852	4	56.99

4 Port USB Switch

•One touch port switching via a mouse, hot-key or manually •Supports high speed USB 2.0 480Mbps data transfer rates •USB powered to eliminate the need for AC power •Icon task bar indicates switch status at a glance •Active LED indicator displays which computer is active **Includes:** •4 port peripheral sharing device •USB cable •Software CD

MCM Part #	ONLY
83-11027	$34.99

USB 2.0 Automatic Printer Switch

•Allows two PCs and/or Macs to share one printer •Printer automatically switches to a computer when it submits a print job •Can be used to share any USB device, but must be manually switched •No software required •Backward compatible with USB 1.1 •No external power supply needed

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
83-12378	GUB231	2	$29.49	$28.49
83-12379	GUB431	4	49.49	47.99

Two Port USB 2.0 Printer Auto Sharing Switch

IOGEAR's GUB211W6 enables two PCs and/or Macs to easily share one USB printer, multi-function printer, or USB device. No more plugging and unplugging between your computers. Simply send the print job and the switch automatically makes the swap for you. **Note:** Auto switching only compatible when using printer. Any other device must be switched using included software.

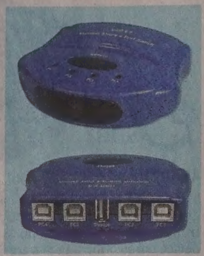
MCM Part #	ONLY
83-11794	$24.99

Four Port USB 2.0 Manual Switch

•Enables you to have four computers share a USB device •Switch computers using the scroll lock key **Features:** •USB 2.0 compliant •USB 4-channel switch (four USB type "B" connectors and one USB type "A" connector) •Provides bus-power of 500mA per port •Four LED (green) status indicators **System requirements:** •Win98/SE/Me/2000/XP (for Mac switches see #83-10812 or 8310813) •Available USB port

MCM Part #	Mfr. #	(1-9)	(10-up)
83-10033	UH-846	$17.99	$17.25

2 Port USB 2.0 Manual Switch



•Enables you to have two computers share a USB device •Switch computers using the scroll lock key for PCs or the manual switch for Macs **Features:** •USB 2.0 compliant •USB 2-channel switch (two USB type-B connectors, one USB type-A connector) •Provides bus-power of 500mA per port •Two LED (green) status indicators **System requirements:** •Win98/SE/Me/2000/XP or MAC OS8.6 •Available USB port

MCM Part #	(1-9)	(10-up)
83-10819	$13.51	$11.91

NEW!
#83-15423
#83-15422

USB 2.0 Peripheral Switch

The IOGEAR 2x4 USB switch is a USB 2.0 peripheral sharing switch allows multiple computers to share up to four USB devices, such as keyboard, mouse, printer, portable hard drives, etc. **Features:** •Enables two or four computers to share up to four USB peripheral devices, more devices can be supported by adding USB hubs •Easily switch to any of your connected computers with the press of a button •USB 2.0 compliant, supporting data transfer rates of up to 480Mbps •Charge mobile devices such as smart phones on any of the USB device port •LED indicators the port focus for the active computer •Over-current protection •Supports hot-plugging which allows easily add or remove computers connected to the installation without having to power down the switch •Molded in cable design simplifies the connections •Cable lengths: USB output cables are 3.8', selection button cable is 6'

MCM Part #	Description	(1-9)	(10-up)
83-15422	2x4 Switch	$33.99	$32.29
83-15423	4x4 Switch	39.99	37.99

USB Serial Devices

GOLDX

USB to DB-9 Serial Adapter

1 YEAR LIMITED WARRANTY

•Use to connect your DB-9 serial devices into your USB port •PC and Mac compatible •Length: 6' •Foil and braid shielding to reduce EMI/RFI interference •Gold plated USB type A to DB-9 male connectors •Industry standard color coding for easy installation •Plug and Play •Requires Windows 98 or higher or Mac OS 8.6 or higher

MCM Part #	(1-4)	(5-up)
831-1787	$19.99	$17.99

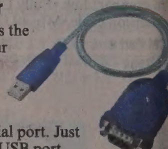
RATED

USB Serial Adapters

•USB to serial adapters provide a convenient way of attaching modems, PCs, cellular phones and PDAs to your PC •Fully compliant with USB 1.1 standards •Bus powered with no additional power needed •Two and four port versions contain LEDs to indicate when transmitting data •Compatible with Windows 98SE2/ME/2000/XP, Mac OS 8.6~OS X, Linux 2.40 •Package includes driver CD

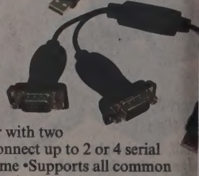
Fig.	MCM Part #	Description	(1-9)	(10-u
A	83-10135	USB male A to DB-9 male	$12.99	$12.2
B	83-10136	USB A male to 2 DB-9 male	24.99	24.2
C	83-10137	USB A male to 4 DB-9 male	44.99	42.4

USB to Serial Convertor



The USB serial convertor is the lightest way to connect your PDA to the USB port on a Mac or PC. This product operates as a bridge between one USB port and a standard RS-232 serial port. Just connect the cable into any USB port from any RS-232 device or any DB 9P male connector, such as, PDA, scanner or printer. **Features** •Compliant with the standard specification of USB 1.1 •Supports RS-232 serial interface •Supports up to 500kbps data transfer rate •Supports Plug & Play specification •USB host device drivers available •Dra power directly from USB requiring no additional power adaptor **System requirements:** •Win98/SE/Me/2000/XP or MAC OS 8.6 •Available USB port

MCM Part #	Mfr. #	(1-9)	(10-u
83-10029	UC-320	$9.99	$9.8

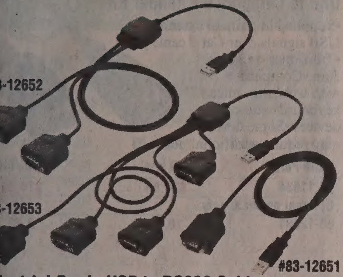


MCM pro-SIGNAL

USB to Serial Adapters

Features: •USB 9 pin male serial adapter with two or four serial ports •Connect up to 2 or 4 serial adapters at the same time •Supports all common RS232 serial ports •Automatic USB protocol handlin •Supports remote wake-up and power management •USB powered, no external power supply needed •Compatible with USB v1.1 and v2.0 •Supports Win 2000/XP/Vista/7 and Mac OS 10.4/5

MCM Part #	Description	(1-9)	(10-
83-14130	2 Way	$15.99	$15.
83-14131	4 Way	24.99	24.2



lustrial Grade USB to RS232 Cable

nnect legacy devices to new computers with s industrial grade USB to RS-232 adapter cable. **itures:** •Compliant with the USB 2.0 version cification, full speed USB data transmission rate up 12 MBps •No extra I/O and IRQ needed •Serial port a transmission rate up to 128Kbps •512b FIFOs, dware and software flow control support •Supports B plug-and-play •USB bus-powered, no extra ver adapter required •15KVDC ESD immunity to ial interface

M Part #	Ports	(1-9)	(10-up)
-12651	1	$20.79	$18.25
-12652	2	34.31	32.81
-12653	4	49.45	46.23

ustrial Grade USB to RS-422/RS-485 Adapter

nnect legacy devices to new computers with this ustrial grade USB to 2-port RS-422/RS-485 . **Features:** •Compliant with the USB 2.0 version cification, hi-speed USB data transmission rate to 480Mbps •No extra I/O and IRQ needed •Serial t data transmission rate up to 230Kbps •Auto ection flow control •Supports USB plug-and-play SB bus-powered, no extra power adapter required KVDC ESD immunity to serial interface •3KV ical coupling isolation •Wall mount support

M Part #	Ports	(1-9)	(10-up)
-12658	2	$134.16	$128.96

IOGEAR®

B to egory 5 ender Kit

u can extend the ance of a USB device, hub, to a host PC . It can be easily attached detached with accompanied standard network nectors. It also has an internal DC power supply ch supplies power to remote devices **Requirements:** ndows® 98, 98SE, 2000, ME, XP •Mac OS 8.6 or ter •Available USB port **Includes:** •Base convertor remote convertor •Mfr. #UCE50

M Part #	(1-9 kits)	(10 kits-up)
9610	$44.99	$42.74

#83-12654
#83-12656
#83-12655
#83-12657

Industrial Grade USB to RS-232 Adapter

Connect legacy devices to new computers with this industrial grade USB to RS-232 hub. **Features:** •Compliant with the USB 2.0 version specification, Hi-speed USB data transmission rate up to 480mbps •No extra I/O and IRQ need •Serial port data transmission rate up to 921.6Kbps •Serial ports with 512b FIFOs, hardware and software flow control support •Support USB plug-and-play •USB bus-power, no extra power adapter required •15KVDC ESD immunity to serial interface •Wall mount support

MCM Part #	Ports	(1-9)	(10-up)
83-12654	1	$41.59	$39.05
83-12655	2	72.79	70.25
83-12656	4	103.99	100.31
83-12657	8 (RJ-45)	236.16	232.96

PRÜDENT WAY™

USB 2.0 to RS232 Adapter Cable

Connect RS232 devices to a USB computer with this adapter. **Features:** •FDTI Chipset used for true USB 2.0 compliance •Supports RS232 serial interface (DB 25 or DB 9) •Supports over 1Mbps data transfer rate •Supports remote wake-up and power management •Supports remote wake-up and power management •Supports Windows 98/SE/ME/2000/XP/VISTA/7 and Mac OS V9.0/OSX/Linux

MCM Part #	(1-9)	(10-up)
83-15108	$12.99	$12.25

PRÜDENT WAY™

6' IEEE 1294 to USB Printer Cable

Connect a parallel port printer to any USB computer with this adapter cable. **Features:** •Compliant with USB 1.1 and IEEE 1284 specifications •Compatible with USB 2.0 interface •Bi-directional parallel interface allows data transfer over parallel port up to 12 Mbps •Fully compatible with most printers with IEEE 1294 interface •Plug and Play, no extra power adapter needed

MCM Part #	(1-9)	(10-up)
83-15109	$11.99	$11.25

PRÜDENT WAY™

6' Parallel Port to USB Cable

Connect a parallel port device to any USB computer with this adapter cable. **Features:** •Compliant with USB 1.1 and IEEE 1284 specifications •Compatible with USB 2.0 interface •Bi-directional parallel interface allows data transfer over parallel port up to 12 Mbps •Fully compatible with most printers with parallel interface •Plug and Play, no extra power adapter needed

MCM Part #	(1-9)	(10-up)
83-15110	$11.99	$11.25

brainboxes
www.brainboxes.com

#83-14987
NEW!

USB to RS232 or RS422/485 Serial Port

USB to Serial adapter providing one RS232 or RS422/485 serial port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Data rate from 110~921,600 baud •Drivers for all popular operating systems •Includes 25cm USB Extender cable •Works where other USB to Serial devices do not •Manufacturer lifetime warranty and support

MCM Part #	Ports	(1-9)	(10-up)
83-14987	RS232	$56.99	$55.28
83-14991	RS422/485	71.49	69.35

brainboxes
www.brainboxes.com

#83-14988
NEW!

Two Port USB to Serial Adapter

USB to Serial adapter providing two RS232 or Rs422/485 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte transmit and 384 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •USB to Serial •Data rate from 110~921,600 baud •IP-30 rated enclosure •Lifetime manufacturer support •Lifetime manufacturer warranty

MCM Part #	Ports	(1-9)	(10-up)
83-14988	RS232	$157.49	$152.77
83-14990	RS422/485	206.99	200.78

brainboxes
www.brainboxes.com

Eight Port RS232 USB to Serial Adapter

USB to Serial server providing eight RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Eight port RS-232 •Data rate from 110~921,600 baud •Includes screw lock power supply •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-14989	$378.99	$367.62

brainboxes
www.brainboxes.com

Four/Eight Port USB to Serial Adapter

USB to Serial servers providing 4/8 RS232 or RS422/485 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Data rate from 110~921,600 baud •High retention USB socket •IP-30 rated enclosure •Includes screw lock power supply •Lifetime manufacturer warranty and support

MCM Part #	Ports	Protocol	(1-9)	(10-up)
83-14992	4	RS422/485	$299.99	$290.99
83-14994	4	RS232	221.49	214.85
83-14995	8	RS422/485	473.49	459.29

brainboxes
www.brainboxes.com

Eight Port RS422/485 USB to Serial Multi Drop Hub

USB to Serial multi drop hub providing 1 RS422/485 serial port multiplexed eight times for multibus applications. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Protocol RS422/485 •One serial port multiplexed eight times •For multibus applications •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-14993	$254.99	$247.34

USB Accessories

6' USB to 3.5mm TTL Serial Cable

The USB TTL serial cable is a USB to serial converter cable which provides connectivity between USB and serial UART interfaces. **Features:** •FTDI FT232R device integrated within the cable USB A connector •Provides access to transmit, receive, RTS#, CTS#, VCC and ground connections •Terminates to 3.5mm audio jack **3.5mm terminations:** •Tip: TX, •Ring: RX, •Sleeve: Ground •5V signaling

MCM Part #	(1-9)	(10-up)
83-13531	$29.99	$29.25

USB Desk Fan

•Cool yourself down with this desktop fan •Soft foam rubber safety blades •USB powered (6' cable length) •Can also run on AA batteries

MCM Part #	ONLY
83-12905	$9.99

USB 2.0 IrDA Adapter

Features: •USB to IrDA adapter •USB 2.0 interface •Plug and play •No batteries/external power required •Compatible with FIR 4Mbps, MIR, SIR and ASK 56Kbps •1m operating range •Supports Win XP/Vista/7 (32/64-bit) and Mac OS •Dimensions (HxWxD): 15x26x66mm •Contents: IrDA adapter, USB extensions cable and driver CD.

MCM Part #	ONLY
83-14132	$9.99

USB Baluns

Dongle
Wallplate

TruLink® USB 2.0 Ethernet Extender

Designed specifically for use in commercial environments, the Trulink USB 2.0 Superbooster is the only USB 2.0 solution on the market that is available in both a dongle and wall plate version. The wall plate and dongle can be interchanged to fit the needs of any installation requiring high performance and maximum flexibility. **Features:** •Full USB 2.0 speed and power •Integrated UTP power inserter technology •Interchangeable design with swappable components – wall plates and dongles •Extends USB from 16.4' up to 328' over Cat5/6 •Includes power supply

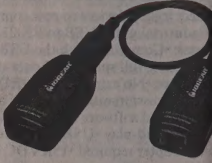
MCM Part #	Transmitter	Receiver	(1-9)	(10-up)
83-13105	Wallplate	Wallplate	$299.00	295.00
83-13106	Wallplate	Dongle	299.00	295.00
83-13107	Dongle	Wallplate	299.00	295.00
83-13108	Dongle	Dongle	312.00	300.74

USB to Category 5 Extender Kit

•Supplied in pairs to extend USB signals over Cat 5 cable •Transmission range: 50m •Compatible with webcams, mice, keyboards and other devices •Some devices may require additional power

MCM Part #	(1-9 kits)	(10-up ki
83-11534	$24.99	$24.39
Optional power supply		
83-12591	10.29	9.53

IOGEAR®



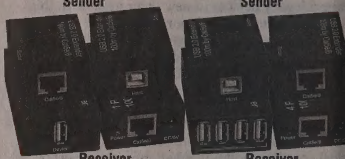
USB Xtra Booster Ethernet Extender

•Extend USB connections up to 246' using standard Cat5e cabling •Unique signal booster chipset preserves bot the integrity of your data and voltage requirements •Bus powered, no external power supply needed •N software or drivers required •Compliant with USB 1 standards •Mfr. #GUCE61

MCM Part #	(1-9)	(10-
83-12361	$55.49	$53.
Power Adaper		
83-12740	15.49	14.

#83-13528
Sender

#83-13529
Sender



Receiver

Receiver

USB 2.0 to Category 5e/6 Extender

•Run USB over long distances with inexpensive ether cable •Extend USB 2.0 signals up to 300' •150Mbps maximum transfer speed •Includes transmitter and powered receiver •Windows XP/Vista/7 compatible

MCM Part #	USB Ports	ONL
83-13528	1	$49.
83-13529	4	49.

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or write a product review
Sign in on our website

USB 2.0 Cables

B 2.0 A/B Cables

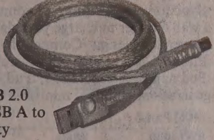
gh speed 480Mb cables
sed for many USB
nnections 🟩

CM Part #	Color	Length	(1-9)	(10-up)
-10676	Beige	3'	$0.99	$0.94
-10677	Beige	6'	1.49	1.42
-10678	Beige	10'	1.99	1.89
-10679	Beige	15'	2.49	2.37
-10680	Black	3'	0.99	0.94
-10681	Black	6'	1.49	1.42
-10682	Black	10'	1.99	1.89
-10683	Black	15'	2.49	2.37

B 2.0 A/A Cable

onnect two devices with USB A connections
ether •Data rate up to 480Mbps

CM Part #	Length	(1-9)	(10-up)
ige			
-14893	3'	$0.99	$0.94
-14894	6'	1.49	1.42
-14895	10'	1.99	1.89
-14896	15'	2.49	2.37
ack			
-14897	3'	0.99	0.94
-14898	6'	1.49	1.42
-14899	10'	1.99	1.89
-14900	15'	2.49	2.37



IOGEAR

USB 2.0 Cable

ve on premium USB 2.0
les from Iogear •USB A to
vith lifetime warranty

CM Part #	ONLY
-9603	$1.99

GOLDX LIMITED LIFETIME WARRANTY

B Cables

e A/B cables to
nect USB devices to
or Mac and the A/A
les to extend existing
les •Foil and braid
elding to reduce EMI/
I interference •Gold plated connectors and contacts
dustry standard color coding for easy installation

CM Part #	Description	(1-9)	(10-up)
1-1777	6' A/B male to male	$4.99	$4.87
1-1778	10' A/B male to male	6.99	6.82
1-1781	6' A/A male to female	6.93	6.31
1-1782	10' A/A male to female	7.98	7.38

Cyntech

3' USB Noodle Cables

A flat and colorful USB A to Micro USB 1M cable. **Features:** •Flexible flat cable •3' length •A variety of colors

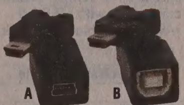
MCM Part #	Color	ONLY
83-14882	Raspberry	$4.99
83-14884	Blackberry	4.99
83-14885	Bluberry	4.99
83-14886	Green	4.99
83-14887	Orange	4.99
83-14888	Pink	4.99
83-14889	Violet	4.99
83-14890	White	4.99
83-14891	Yellow	4.99
83-14892	Purple	4.99

Mini USB A/B Cables

•USB A sale to mini USB connector •Both mini 5 pin and mini 4 pin styles available •High speed up to 480Mb cables •Used for many USB connections •Cable color is black 🟩

MCM Part #	Cable Type	Length	(1-9)	(10-up)
83-10704	USB A/mini 4 pin	6'	$1.49	$1.42
83-12261	USB A/mini 5 pin	1'	0.79	0.75
83-10705	USB A/mini 5 pin	3'	0.99	0.94
83-10706	USB A/mini 5 pin	6'	1.49	1.42

360° USB Adapter



This 360° rotating adapter lets you plug a USB cable into those hard to reach places. Turn the connector any direction so you don't have to worry about it getting in the way of other cables. Small, portable design makes this a great addition to your laptop bag. **Features:** •360° rotation •480Mbps maximum transfer rate •USB 2.0 compliant 🟩

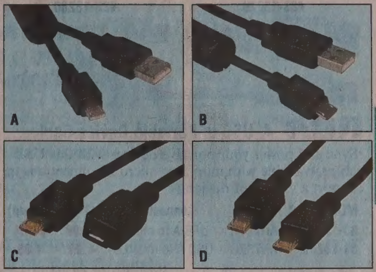
Fig.	MCM Part #	Type	(1-9)	(10-up)
A	83-11981	Mini-BM to Mini-BF	$1.99	$1.85
B	83-11982	Mini-BM to BF	1.99	1.85

TRIPP LITE THE POWER PEOPLE

USB A to Micro B Cable

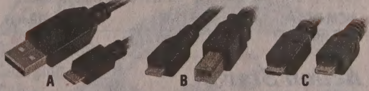
•Connect your tablet, smart phone, or other portable device •USB A male to micro B male connection •USB 2.0 speeds up to 480Mbps 🟩

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13283	U050-003	3'	$3.49	$3.29
83-13284	U050-006	6'	4.49	4.25
83-13285	U050-010	10'	5.99	5.25



Micro USB 2.0 Cables 🟩

Fig.	MCM Part #	Length	(1-9)	(10-up)
USB A Male to USB Micro A Male				
A	83-11870	6'	$1.49	$1.42
USB A Male to USB Micro B Male				
B	83-14274	3'	0.99	0.94
B	83-12835	6'	1.49	1.42
B	83-11625	9'	1.99	1.89
USB Micro B male to USB Micro AB Female				
C	83-11871	6'	2.99	2.92
USB Micro B Male to USB Micro A Male				
D	83-11872	6'	1.99	1.89

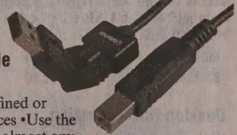


6' Micro USB Cables

•USB 2.0 compliant 🟩

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12835	USB A male to micro B male	$1.49	$1.42
B	83-12836	USB B male to micro A male	2.80	2.66
C	83-12837	USB micro A male to micro B male	2.60	2.47

Cables To Go FlexUSB™ Flexible USB Cables



•Ideal for use in confined or difficult to reach places •Use the USB A connector in almost any position with FlexConnex™ technology •180° rotation (±90° horizontal and vertical) •Ratcheting positions hold the adaptor in place •6' cable lengths •Works on both Windows and Mac platforms 🟩

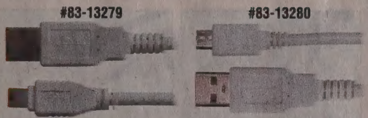
MCM Part #	Description	(1-9)	(10-up)
83-12870	USB A to B	$8.99	$7.79
83-12871	USB A to Mini-B	8.99	9.19
83-12872	USB A to A Extension	7.99	7.32

RCA

USB A to B Cable

•Connects a USB device to your computer •USB 2.0 interface •Great for printers, external storage, and more 🟩

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13276	TPH520	6'	$4.99	$4.55
83-13277	TPH521	12'	8.99	8.25

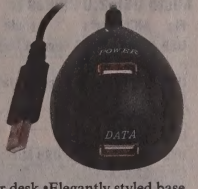


RCA 4' USB to Portable Device Cable

•Sync and power your portable devices with this USB cable •Available with mini B or micro B connections to connect a variety of devices

MCM Part #	Mfr. #	Connection	(1-9)	(10-up)
83-13279	AH731R	USB A to mini B	$4.99	$4.85
83-13280	AH732R	USB A to micro B	4.99	4.85

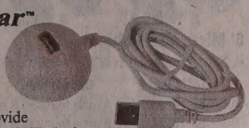
Action Star™ Two Port USB Desk Dock



•Two USB ports: One for normal USB connection, second for USB power only •Use this USB extension cable for extending distances •Easy USB access on your desk •Elegantly styled base designed specifically to provide secure platform for USB devices the need to stand in upright position •USB 2.0 compliant, backwards compatible with USB 1.1 •5' (1.5M) cable length •Mfr. #UD2-105A1

MCM Part #	(1-9)	(10-up)
83-12405	$4.99	$4.84

Action Star™ Golf Ball USB Desk Dock



•Elegantly styled base designed specifically to provide secure platform for USB devices the need to stand in upright position •Use this USB extension cable for extending distances •Easy USB access on your desk •USB 2.0 compliant, backwards compatible with USB 1.1 •5' cable length (1.5M) •Mfr. #USB-201A-1

MCM Part #	(1-9)	(10-up)
83-12406	$3.99	$3.90

Desktop USB Extension

•Extend a USB port •4' cable with a USB A male port

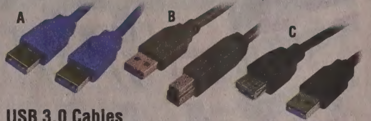
MCM Part #	ONLY
83-11681	$5.99

USB 3.0 Cables

USB 3.0 Cables

•Connect all your USB 3.0 devices to your computer, and take advantage of the performance of SuperSpeed USB 3.0 •Backward compatible with USB 2.0 connectors •Length: 3.9'

MCM Part #	Description	(1-9)	(10-up)
83-13438	A Male to A Female	$8.99	$8.54
83-13439	A Male to B Male	8.99	8.54
83-13440	A Male to Micro B Male	8.99	8.54

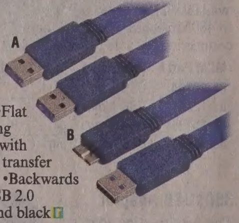


USB 3.0 Cables

•USB 3.0 SuperSpeed •Supports data transfer speeds of up to 5Gbps •Backwards compatible with USB 2.0/1.1

Blue Part #	Gray Part #	Black Part #	Length	Reg.	SALE
A Male to A Male (Fig. A)					
83-12934	83-12948	83-12960	3'	$2.29	$2.18
83-12935	83-12949	83-12961	6'	2.69	2.56
83-12936	83-12950	83-12962	10'	3.49	3.32
83-12937	83-12951	83-12963	16'	4.49	4.27
A Male to B Male (Fig. B)					
83-12938	83-12952	83-12964	3'	2.29	2.18
83-12939	83-12953	83-12965	6'	2.69	2.56
83-12940	83-12954	83-12966	10'	3.49	3.32
83-12941	83-12955	83-12967	16'	4.49	4.27
A Male to A Female (Fig. C)					
83-12942	83-12956	83-12968	3'	2.29	2.18
83-12943	83-12957	83-12969	6'	2.69	2.56
83-12944	83-12958	83-12970	10'	3.49	3.32
83-12945	83-12959	83-12971	16'	4.49	4.27
A Male to Micro B Male (Fig. D)					
83-12946	–	83-12972	3'	2.99	2.84
83-12947	–	83-12973	6'	2.99	2.84

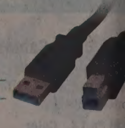
Flat USB 3.0 Cables



•USB 3.0 SuperSpeed cables •Flat profile for connecting equipment in areas with limited space •Data transfer speeds up to 5Gbps •Backwards compatible with USB 2.0 •Available in blue and black

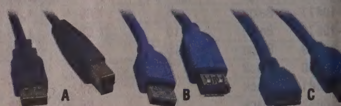
MCM Part #	Length	(1-9)	(10-up)
Fig. A: A Male to A Male			
Blue			
83-13323	3'	$1.99	$1.94
83-13324	6'	2.99	2.92
83-13325	10'	3.99	3.89
83-13326	15'	4.99	4.87
Black			
83-13327	3'	1.99	1.94
83-13328	6'	2.99	2.92
83-13329	10'	3.99	3.89
83-13330	15'	4.99	4.87
Fig. B: A Male to Micro B Male			
Blue			
83-13331	3'	1.99	1.94
83-13332	6'	2.99	2.92
83-13333	10'	3.99	3.89
83-13334	15'	4.99	4.87
Black			
83-13335	3'	1.99	1.94
83-13336	6'	2.99	2.92
83-13337	10'	3.99	3.89
83-13338	15'	4.99	4.87

USB 3.0 A/B Cables



•USB 3.0 A male to USB B male
•High speed, up to 5Gbps

MCM Part #	Length	ONLY
83-11867	6'	$6.68
83-11868	9'	8.60



TRIPP LITE USB 3.0 Cable

•USB 3.0 SuperSpeed capable of speeds up to 5Gbp
•Backward compatible with USB 2.0/1.1 •Perfect fo
large transfers to external storage or backup •Availa
as A male to B male, A male to A female extension,
and A male to micro B male for portable devices

Fig.	MCM Part #	Mfr. #	Length	(1-9)	(10-
A male to B male					
A	83-13286	U322-006	6'	$9.99	$9.
A	83-13288	U322-010	10'	11.99	11.
A male to A female					
B	83-13287	U324-006	6'	9.99	9.2
A male to micro B male					
C	83-13289	U326-003	3'	9.99	9.2
C	83-13290	U326-006	6'	12.99	12.
C	83-13291	U326-010	10'	14.99	14.

USB Charging Cables

NEW!

3' Lightning to USB Cable

•Sync to your computer or connect to a wall charger to charge your device •Reversible design •Compatible with iPhone 5, iPod touch 5th generation, iPod nano 7th generation, iPad 4th generation, and iPad mini

MCM Part #	Color	(1-9)	(10-
83-14906	White	$14.99	$14
83-14907	Black	14.99	14.

NEW!

DURACELL Lightning™ USB Sync Cable

Features: •18" Lightning™ to USB Cable •Compatible with iPhone™ 5, iPad™ Mini and iPad™ 4

MCM Part #	(1-9)	(10-up)
83-15209	$20.49	$19.88

RAGO
htning™
B Cable

tures: •18"
htning™ to USB Cable
mpatible with iPhone™ 5,
d™ Mini and iPad™ 4

M Part #	(1-9)	(10-up)
-15440	$14.99	$14.45

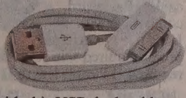
PNY TECHNOLOGIES

30-Pin
arge and
nc Cable

PNY 6' charge
l sync cable allows
to easily connect
your Apple iPhone,
d or iPod to charge the
tery or sync with your media library. **Features:**
rks with iPhone, iPad, and iPod •Use for charge
l data sync through USB •Designed for use with
st cases •6' length for comfortable use

M Part #	Mfr. #	Color	(1-9)	(10-up)
-15229	C-UA-AP-K01-06	Black	$9.99	$9.25
-15230	C-UA-AP-W01-06	White	7.99	7.59

B to 30-Pin
nc Cable



nnect your iPad®,
d®, or iPhone® to
r computer or charger with this USB dock cable
nnect to your computer to sync music, movies, and
s •Plug into a USB power adapter for charging
n a wall outlet •Length: 2'

M Part #	(1-9)	(10-up)
-13350	$5.99	$5.25

GRIFFIN

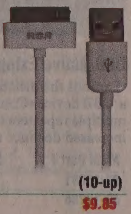
B to 30-Pin Dock Cable

nnect to charge iPad,
one or iPod •Extra-long
(3 m) to connect where you
d it •Heavy-duty 20 gauge
ductors to handle 10 watt
rging for iPad •Durable
le jacket protects wire cores
resists kinks and tangles

M Part #	(1-9)	(10-up)
-14193	$37.99	$36.52

RCA

d® USB Sync Cable



arge and sync your iPod®
your Mac or Windows
•Compatible with iPhone®,
d®, and iPad® •USB to 30-pin
nector interface
r. #AH740R

M Part #	(1-9)	(10-up)
-13281	$9.99	$9.85

NEW!

DURACELL

Micro USB Sync Cable

DURACELL
Sync & Charge USB Cable

Features: •18" Micro USB Cable •Compatible with Blackberry, Motorola and many smartphones and tablets

MCM Part #	(1-9)	(10-up)
83-15210	$5.99	$5.81

DURACELL
Sync & Charge USB Cable
for use with dockable
iPAD, iPHONE, iPOD

NEW!

DURACELL

iPhone 4 USB Sync Cable

Features: •18" Apple 30Pin to USB Cable •Compatible with iPhone 4, iPhone 4S and Apple iPad 2/3

MCM Part #	(1-9)	(10-up)
83-15211	$4.99	$4.84

CIRAGO

iPhone 4 USB Sync Cables

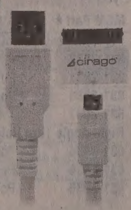
•Apple 30Pin to USB Cable •Compatible with iPhone 4, iPhone 4S and Apple iPad 2/3

MCM Part #	Description	(1-9)	(10-up)
83-15441	3' White Apple 30Pin USB Cable	$5.99	$5.45
83-15442	6' White Apple 30Pin USB Cable	6.99	6.25
83-15443	10' White Apple 30Pin USB Cable	7.99	7.25
83-15444	10' Black Apple 30Pin USB Cable	7.99	7.25

CIRAGO

NEW!

USB Sync/Charge Cable Kit



•6' micro USB Cable with 30 pin adapter •Compatible with iPhone® 4, iPhone® 4S, Apple iPad® 2/3 and most other Micro USB devices •Kit includes unique Micro USB to 30 pin adapter

MCM Part #	(1-9)	(10-up)
83-15445	$7.99	$7.25

inland

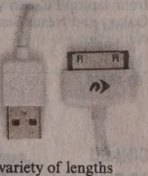
1.5' USB Data Sync/ Charge Cable

•Works with iPod®, iPhone®, and iPad® products •Easy sync and charge •Up to 480Mbps data transfer rate •Mac and PC compatible •Lightweight construction •**Limited quantities**

MCM Part #	ONLY
83-13421	$5.99

newertechnology

30 Pin Dock Connector to USB Cable



•Connect your iPad/iPod/iPhone to your computers open USB port to charge and sync •Connect to USB power supply to directly charge device •Apple® certified •Available in a variety of lengths

MCM Part #	Length	(1-9)	(10-up)
83-14216	3"	$7.99	$7.85
83-14217	12"	8.99	8.45
83-14218	36"	11.99	9.85
83-14219	72"	12.99	11.55

PNY TECHNOLOGIES

6' Micro USB Charging Cable

The PNY 6' Micro USB Charge and Sync Cable allows you to easily connect to your Android, Windows, BlackBerry smartphone or tablet device to charge the battery or sync with your media library. **Features:** •Use for charge and data sync through USB •Designed for use with most cases •6' length for comfortable use •Mfr. #C-UA-UU-K01-06

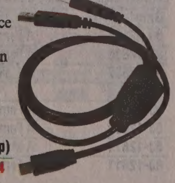
MCM Part #	(1-9)	(10-up)
83-15231	$9.99	$9.25

iPad® USB Charging Adapter

Connect to any USB port to charge •Bypasses requirement of most devices to have a minimum 1A power from USB port •Enables charging from USB car chargers or wall adapters •Compatible with iPad®, iPod®, mobile phones and tablets

MCM Part #	(1-9)	(10-up)
83-12400	$5.19	$4.52

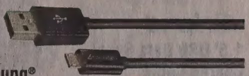
USB Power Cord



•Power an external USB device and pass data all with one cable •Utilizes 2 USB ports on a PC, one for power and the other for data •Two USB A male to one 5 pin Mini USB male

MCM Part #	(1-9)	(10-up)
83-11768	$6.29	$4.84

CIRAGO Micro USB Sync/Charge Cable for Samsung® Galaxy S/Note and Nexus SmartPhones



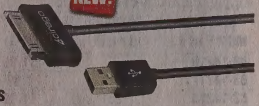
NEW!

Micro USB Sync/Charge Cable for Galaxy S/Note and Nexus SmartPhones MDA3000 **Features:** •High quality 5' Micro USB sync/charge cable •Sync and transfer files to and from your computer and tablet via the Micro USB sync/charge cable •Sync/charge from: laptop/PC, car/wall charger •Compatible with: Galaxy and Nexus SmartPhones that use a Micro USB connection

MCM Part #	(1-9)	(10-up)
83-15448	$3.99	$3.79

CIRAGO 30-Pin Sync/ Charge Cable for Samsung® Galaxy Tablets

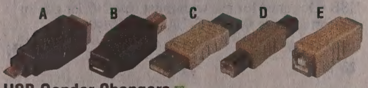
NEW!



The Cirago 30-pin Sync/Charge cable provides the ability to connect your Galaxy tablets to car/wall charger for charging or to laptop/ PC for data syncing. **Features:** •High quality 5' 30-pin USB sync/charge cable •Sync and transfer files to and from your computer and tablet via the 30-pin sync/ charge cable •Sync/charge from: laptop/PC, car/wall charger •Compatible with: Galaxy Tab 7", 8.9", 10.1" and Note 10.1"

MCM Part #	(1-9)	(10-up)
83-15449	$4.99	$4.74

USB Cable Adapters



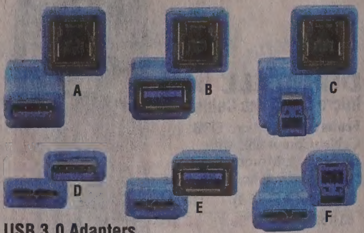
USB Gender Changers

Fig.	MCM Part #	Description	ONLY
A	83-11873	USB BF to Micro BM	$1.49
B	83-11874	USB Micro ABF to BM	1.49
C	83-11356	USB Am to AM	1.49
D	83-11358	USB BM to BM	1.49
E	83-11359	USB BF to BF	1.49

USB 2.0 Adapters

•Allow interconnection of USB cables •Available in gray or black

MCM Part #	Description	ONLY
Gray		
83-12805	A Female to B Male	$0.99
83-12806	A Female to B Female	1.09
83-12807	A Male to B Female	0.99
Black		
83-12808	A Female to B Male	0.99
83-12809	A Female to B Female	0.99
83-12810	A Male to B Female	0.99
83-12811	A Female to A Female	0.99



USB 3.0 Adapters

•Allow interconnection of most USB 3.0 cables

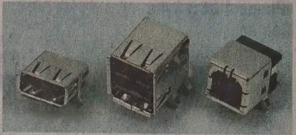
Fig.	MCM Part #	(1-9)	(10-up)
A	83-12890	$3.99	$3.79
B	83-12891	3.99	3.79
C	83-12892	3.99	3.79
D	83-12893	3.99	3.79
E	83-12894	3.99	3.79
F	83-12895	3.99	3.79

USB Low Profile Right Angle Adapters

#83-13198
#83-13199

•Perfect for tight fit applications •USB A Male to Female •Two exit options are available allowing cables to exit in opposite directions •20 AWG power leads for maximum power transfer •100% shielding throughout for protection against data corrupting EMI/RFI

MCM Part #	Description	(1-9)	(10-up)
83-13198	Right angle up	$4.89	$4.65
83-13199	Right angle down	4.89	4.65

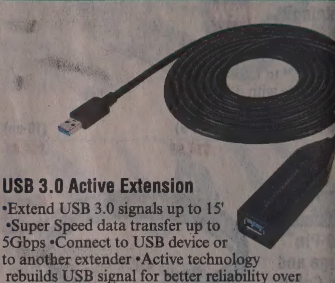


Tyco Surface Mount USB Receptacles

•Current Rating: 1A Contact (Signal Application Only) •Voltage Rating: 30V ac (rms) •Insulation Resistance: 1000MΩ Max. •Dielectric Withstand Voltage: 750Vac (Sea Level) •Temperature Range: -55° +85°C •Speed: 12Mbps •Max. No. Of Peripherals: 63 •Max. Distance: 5 Metres •Data Transfer: Asynchronous and Isochronous •Durability: 1500 Cycles

MCM Part #	No. Of Ways	(1-9)	(10-up)
Right Angle Thru Hole Series A			
831-2932	4 Position	$0.70	0.60
831-2931	4 Position, Vertical	3.15	2.72
831-2933	4 Position, DIP type	4.14	3.57
831-2937	4 + 4, Stacked	1.21	1.04
Right Angle Thru Hole Series B			
831-2934	4 Position Black	0.84	0.72
831-2935	4 Position Natural	1.76	1.52
831-2936	4 Position, Vertical	1.84	1.58

USB Repeater Cables



USB 3.0 Active Extension

•Extend USB 3.0 signals up to 15' •Super Speed data transfer up to 5Gbps •Connect to USB device or to another extender •Active technology rebuilds USB signal for better reliability over long distances •Backward compatible with USB 2.0/1.1 •Windows XP/Vista/7 compatible

MCM Part #	(1-9)	(1
83-13214	$29.99	$2

USB Repeater Cable

USB
DATA Extension Cable

•Active USB 2.0 repeater cable to overcome the maximum 15' length of standard USB cables •Backward compatible with USB 1.1 •No external power required •No software required •15' cable length

MCM Part #	(1-9)	(1
83-13339	$6.99	$

USB 2.0 Active Repeaters

•Increases the distance between your computer and USB devices •USB A male to USB A female •USB bus powered

MCM Part #	Length	(1-9)	(10
83-12930	33'	$12.99	$12
83-12931	50'	19.99	19
83-12932	66'	24.99	24
83-12933	83'	29.99	29

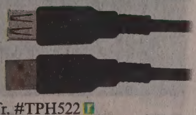
USB Active Extension

•Extends the distance of a USB device •Connect multiple repeaters together for increased distance up to 36m

MCM Part #	Length	(1-9)	(10
83-10031	5m	$9.99	$9
83-12285	12m	18.71	17

CA USB A to

xtension Cable



;B A male to A
ale cable •USB 2.0
npatible •Extends
B cables, up to 15' •Mfr. #TPH522

:M Part #	(1-9)	(10-up)
·13278	$8.99	$8.25

IOGEAR®

B Booster Extension Cable

ilt-in booster chipsets - Amplifies high-speed USB
ials •Daisy chainable - Three units to support up to
ft. •USB 2.0 transfer rates up to 480Mbps •Plug-
l-Play, no drivers or power supply needed •39' long
: or Mac compatible

:M Part #	(1-9)	(10-up)
·12362	$29.99	$28.49

NEW!

PRŪDENT WAY™

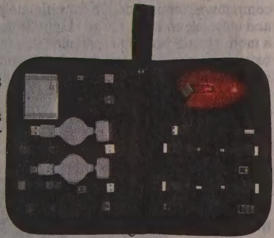
B Active Extension Cable

:tive extension cable with signal booster •Compliant
h true USB 2.0 specifications •Data transfer rate
to 480Mbps •USB Bus powered/No extra power
uired •USB Type "A" male to USB type "A" female
nectors •Plug and Play •Suitable for any USB
ipheral device

:M Part #	Length	(1-9)	(10-up)
-15113	16'	$10.99	$10.44
-15114	32'	16.99	16.14

USB Cable Kits

B Travel



rious USB
essories in
e •Includes
ny popular
nera cables
cludes
following
ractable
les: 4'
45 M-M,
J-11 M-M, 4' USB 2.0 AM to BM, 4' USB 2.0 AM
AF, 4' USB 2.0 AM to iPod™, 4' FireWire 6 pin M
Pod™ **Connectors:** USB AM to USB AM, USB
I to USB BM, USB AM to USB 4 pin mini BM,
B AM to USB 5 pin mini BM, RJ-45 to USB AM,
11 to USB AF **Camera adapters:** USB B female
Nikon mini BM, Olympus mini BM, Minolta mini
I, Fuji/TDK 4 pin M **Hub:** Four port USB 2.0
use: Red retractable mini mouse

:M Part #	ONLY
-11684	$32.99

USB Travel Kit

•Various USB accessories in leather bound case •Includes the following **Retractable cables:** 3' stereo ear buds with microphone, 3' Firewire 1394a 6 pin M to 6 pin M, 3.5' USB 2.0 AM to USB AF, 3.5' USB 2.0 AM to USB AM **Connectors:** USB AM to USB AM, USB AM to USB BM, USB AM to USB 4 pin mini BM, USB AM to USB 5 pin mini BM, Firewire 6 pin "F" to 4 pin M, RJ-45 to USB AF, RJ-11 to USB AF, RJ-45 crossover connector **•Limited quantities**

MCM Part #	ONLY
83-11683	$17.99

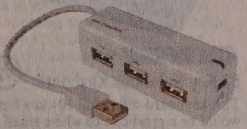
GRIFFIN

USB Mini-Cable Kit

•Three universally useful USB cable adapters for your computer in one handy kit •USB to mini-USB, USB to micro-USB, and USB to Apple's 30-pin Universal Dock connector •Compact and pocketable, these mini-cables are great for laptops, mini-notebooks, and more •Tuck into your backpack, handbag, or carry-on and never worry about forgetting your cable again

MCM Part #	(1-9)	(10-up)
83-14191	$19.99	$19.13

USB 2.0 File Transfer Interface with USB Hub

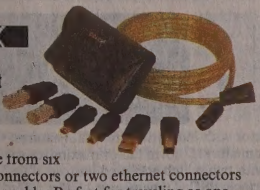


This USB 2.0 file transfer hub features embedded EasySuite software that automatically loads on your machine and enables the easy transfer of files between two Windows® PCs, while providing three additional USB ports for peripherals. **Features:** •6' PC to PC transfer cable •Embedded EasySuite file transfer software •Plug-n-play **System requirements:** •Windows® XP/Vista/7

MCM Part #	ONLY
83-11850	$24.99

GOLDX

USB/Ethernet Quick Connect Cable



•One cable can be either Cat 5e or USB •Choose from six different USB connectors or two ethernet connectors to configure your cable •Perfect for traveling as one cable can fit all your applications •Mfr. #GXQUN-08

MCM Part #	(1-9)	(10-up)
83-11032	$12.99	$12.45

GOLDX

5 in 1 Quick Connect USB 2.0 Bundle

•Includes two popular Quick Connect cable lengths for one low price •18" cable and 36" cable •Five popular USB ends USB A male, USB B male, USB A female, USB mini A male and USB mini B male •3 year warranty •Connect all your peripherals with one cable set

MCM Part #	(1-9)	(10-up)
83-10172	$12.99	$12.45

GOLDX

8 in 1 Quick Connect Digital Camera Kit

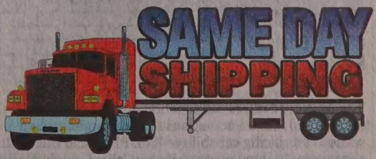
•Configure your cable "On-the-Go" with the new QuickConnect cable series from GoldX •Easily interchange eight different connectors to connect to PCs, printer, MP3 players, digital cameras, PDAs and cell phones •Never be without the right cable again •Mfr. #GXQUC-06

MCM Part #	(1-9 kits)	(10 kits-up)
83-11031	$19.99	$18.45

USB 2.0 File Transfer Cable for PC or Mac

This high-speed USB file transfer cable features EasySuite or EasyMacCopy utility software embedded, and automatically loads onto your system allowing simple file transfers. **Features:** •6' length •Allows for PC to PC file transfers, or PC to Mac transfers, Mac to PC transfers, or Mac to Mac transfers •Plug-n-play **System requirements:** •Windows® XP/Vista/7 •Mac OSX® 10.4 or greater

MCM Part #	ONLY
83-11849	$19.99



sima.

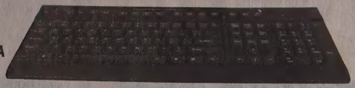
USB/FireWire Multi Cable

Features: •USB A male and IEEE1394 6 pin male on one end and firewire 6P male, USB B male, mini B 5 pin, mini B 4 pin and mini 8 pin flat on the other end •USB hub built into cable for simultaneous connection to multiple devices •Also includes mini A adapter •Mfr. #SUO-200

MCM Part #	ONLY
83-11144	$22.99

Computer Keyboards

A

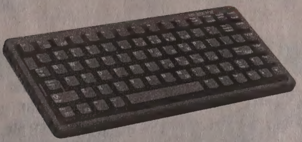


B

Black USB Keyboard

These keyboards are great for home or office use. The USB interface allows plug-and-play compatibility with any computer with a USB port. **Features:** •USB interface •5' cable •Choose from standard design or space saving rounded design

Fig.	MCM Part #	Design	(1-9)	(10-up)
A	83-11769	Standard	$6.69	$4.74
B	83-11770	Rounded	4.29	4.25



CHERRY

83 Key Compact Keyboard

This keyboard offers full functionality in a small form factor with industrial strength. **Features:** •Keyswitches rated for 50 million actuations to withstand harsh environments •11" form factor maximizes space efficiency without sacrificing capability •"Fn" key provides easy access to integrated numbers •Cable Length: 6' •Color: Black •Dimensions: 11.1" x 5.2" x 1.06"

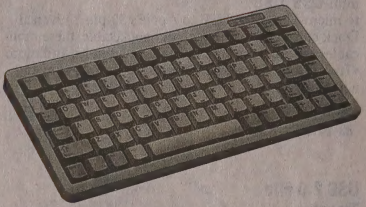
MCM Part #	Mfr. #	Interface	(1-9)	(10-up)
83-13679	G84-4100PRAUS	PS/2	$73.99	$71.31
83-13680	G84-4100PTAUS	USB	97.99	94.44

Microsoft

Natural Ergonomic Keyboard 4000

Given the time you spend with your hands on a keyboard, investing in the newest addition to Microsoft's best-selling line of ergonomic keyboards can pay dividends in greater comfort. **Features:** •Ergonomic design lets you type in total comfort, encouraging natural wrist and arm alignment •Get a closer look quickly and accurately with the intuitive Zoom Slider •Perform common tasks, like opening documents and replying to email messages, with the touch of a button thanks to customizable hot keys •Improved number pad places commonly used symbols, such as equal sign, parentheses, and Backspace, within easy reach •Integrated plush palm rest for better support

MCM Part #	(1-9)	(10-up)
83-14328	$46.49	$44.99



CHERRY

83 Key Notebook Keyboard

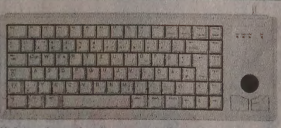
UL 1 YEAR LIMITED WARRANTY

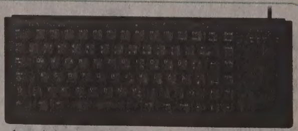
This keyboard offers full 101 key functionality and would be a great choice where small size and low weight are critical. This keyboard uses mechanical gold crosspoint switches for long life. It features LED indicator lights and a numeric pad in the body of the alpha layout. It is beige in color and has a DIN type connector. It is PS/2 adaptable with adapter #83-0405. Dimensions: 5.18" (W) x .93" (H) x 11.08" (L)

MCM Part #	ONLY
83-7497	$79.99

CHERRY

83 Key Compact Keyboard with Trackball





This keyboard offers full functionality in a small form factor with industrial strength. **Features:** •Keyswitches rated for 20 million actuations to withstand harsh environments •15" form factor maximizes space efficiency without sacrificing capability •400DPI optical trackball with two switch activated buttons •"Fn" key provides easy access to integrated numbers •Cable Length: 6' •Interface: PS/2 •Dimensions: 11.1" x 5.2" x 1.06"

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
83-13681	G844420LPBEU0	Gray	$149.00	$148.00
83-13682	G844420LPBEU2	Black	149.00	148.00

Microsoft

Wedge Mobile Keyboard

The new, ultra-slim Wedge Mobile Keyboard was designed for Windows 7 and Windows 8 tablet users who are constantly on the go. **Features:** •Multi-purpose cover powers down device when snapped on and converts into a tablet stand for an instant workstat •Windows® 8 Shortcut Keys provides convenient a to commonly used Windows 8 functions •Effortles control your music, with next track, previous track play, pause, and volume control keys •Windows St Button •Light-Touch keys for a more pleasant typi experience •Wireless Bluetooth connectivity - no transceiver required •Provides fast, comfortable ty and works with Windows, iPad®, and most Androi tablets •Mfr. # U6R-00001

MCM Part #	(1-9)	(10-
83-14452	$69.99	$66

Microsoft

Sculpt Mobile Keyboard

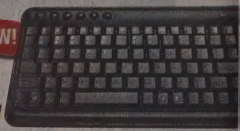
NEW!

At less than three-quarters of an inch thick, the Sculpt Mobile Keyboard is both sleek and compac making it great for people who are on the go. **Feat** •Contoured design promotes a natural wrist positi and puts keys within easy reach •Windows® 8 Shor Keys provides convenient access to commonly use Windows 8 functions •Enjoy a reliable, transceiver free wireless connection to your Bluetooth®-enable computer •Compact design for ultimate portability and ideal for users on the go •Light-Touch Keys fo a more pleasant typing experience •Up to 10 mont battery life plus an on/off switch that conserves ba life •Be aware of your battery power, at a single gla with the battery status indicator •Mfr. # T9T-0000

MCM Part #	(1-9)	(1
83-14453	$44.99	$4

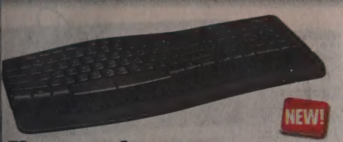
88-Key Mini Home Theater Keyboard

NEW!



•Ultra slim design •Flat keys with noise cancellati for quiet typing •10,000,000 keystroke life •Multin hot keys for controlling audio/video playback •2.4 wireless technology

MCM Part #	(1-9)	(1
83-14905	$14.99	$1



icrosoft Sculpt Comfort Keyboard

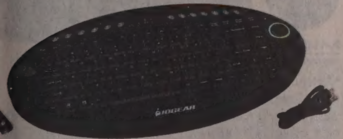
e Sculpt Comfort Keyboard is packed with
onomic features including a contoured keyset,
novable padded palm rest, and palm lift. **Features:**
ontoured design promotes a natural wrist position
l puts keys within easy reach •Split spacebar with
ckspace functionality is designed to improve typing
iciency •Palm lift promotes a straight, neutral wrist
sition •Detachable palm rest can be removed for a
ek, compact look •Cushioned palm rest provides
pport and promotes a neutral wrist position
indows® 8 Shortcut Keys provides convenient access
commonly used Windows 8 functions •Give yourself
om to move without worrying about tangled wires
fr. # V5S-00001

CM Part #	(1-9)	(10-up)
-14454	$49.99	$47.49

icrosoft Comfort Curve 3000 Keyboard and Mouse

signed by ergonomic experts, the slight curve of
s keyboard provides a more natural position for
ur wrists. **Features:** •All the keys are the same size
l in a familiar place •Encourages natural wrist
sture •Slim, glossy design saves space and makes a
tement on your desktop •Control your music and
leos, even open the Calculator with a touch of a key
h the easy-access media keys •Mouse is comfortable
either hand •BlueTrack technology combines the
wer of 1000DPI optical with the precision of laser

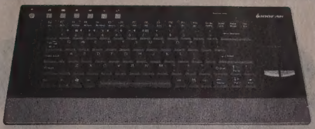
CM Part #	(1-9)	(10-up)
-14327	$22.99	$22.49



IOGEAR reless On-Lap Keyboard with Trackball

GEAR's contoured fitting 2.4GHz wireless on-lap
board with optical trackball and scroll wheel is
signed to rest on a user's lap. **Features:** •On-lap
sign built for home theater use •Integrated 1000dpi
tical trackball with left/right buttons and scroll
eel •Conveniently placed left-click button for
ceptional and precise singlehanded navigation
multimedia hotkeys for quick access to internet
owser, My Computer, Windows Media Player and
ume control •Connects to computer with wireless
B adapter. Mfr. #GKM581R

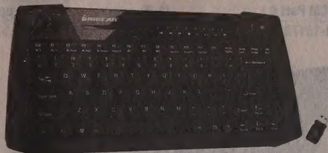
CM Part #	(1-9)	(10-up)
-12377	$73.99	$71.99



IOGEAR Multi-Link Bluetooth® Keyboard with Touchpad

•Control multiple Bluetooth® enabled devices from one keyboard •Connect up to six Bluetooth® hosts and quickly switch between them •Pair with PCs, notebooks, smartphones, and other Bluetooth® enabled host devices which support a HID profile •Integrated touchpad and left/right mouse buttons creates user friendly experience and eliminates the need for a separate mouse •Integrated hot keys let users easily access multimedia features such as My TV, pictures, and volume control •Mfr. #GKM611B

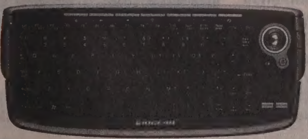
MCM Part #	(1-9)	(10-up)
83-12317	$49.99	$47.49



IOGEAR 2.4GHz Multimedia Keyboard with Laser Trackball

Enjoy the freedom of wireless connectivity with IOGEAR's slim and ergonomic wireless 2.4GHz keyboard with built-in laser trackball. This wireless keyboard and laser trackball combo allows you to work up to 33' away from your computer and is the ideal solution for a home theater and computer enthusiast; also a perfect solution for meeting room presentation needs. **Features:** •Built-in laser trackball, left/right buttons and scroll wheel •19 hotkeys for multimedia functions •Slip resistant design on both sides with rubber grip •78 channels for keyboard with unique ID to avoid interference (automatically switches) •ON/OFF switch for battery saving

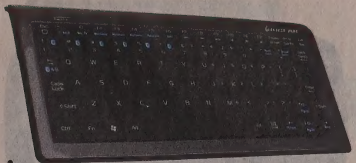
MCM Part #	ONLY
83-11802	$49.49



IOGEAR Compact Wireless Keyboard with Trackball and Scroll Wheel

This compact keyboard with built-in optical trackball, left/right buttons and scroll wheel gives you the comfort and freedom of 33 feet wireless connectivity between you and your videos, photos, movies and online content. **Features:** •The perfect solution for digital living rooms/PC-to-TV •Conveniently placed buttons and optical trackball for exceptional and precise single handed navigation •16 multimedia hotkeys for quick access from Internet Browser, My Computer and Windows Media Player track and volume control •USB wireless dongle can be stored in the bottom of the keyboard for safe storage •Mfr. #GKM681R

MCM Part #	(1-9)	(10-up)
83-12519	$34.99	$33.24



IOGEAR Multi-link Mini Bluetooth® Keyboard

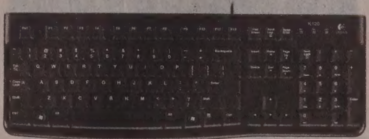
•Control multiple Bluetooth® enabled devices from one keyboard •Connect up to six Bluetooth® hosts and quickly switch between them •Pair with PCs, notebooks, smartphones, and other Bluetooth® enabled host devices which support a HID profile •Integrated hot keys let users easily access multimedia features such as My TV, pictures, and volume control •Patented scissor key structure provides exact and even pressure on each key stroke •Stylish, compact design for light portability •Includes carry pouch for transportation convenience •Mfr. #:GKB601B

MCM Part #	(1-9)	(10-up)
83-12624	$86.49	$83.99

Logitech Solar Powered Wireless Keyboard

This solar powered wireless keyboard makes battery hassles a thing of the past. **Features:** •Charges whenever light it available, even indoors, and stays charged for at least three months in total darkness •Only ⅓" thick •Logitech Solar App lets you check the battery power and charging status of the keyboard •2.4GHz wireless technology to virtually eliminate delays, dropouts and interference •Compact unifying receiver works with other Logitech wireless products **System Requirements:** •Windows-based PC, XP or higher •Light source from sunlight and/or indoor lighting

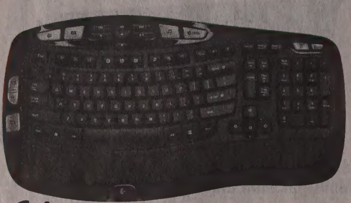
MCM Part #	ONLY
83-12199	$79.99



Logitech K120 Black USB Keyboard

This USB keyboard features a sleek yet sturdy design that gives you a better typing experience. **Features:** •Comfortable, quiet typing thanks to low-profile keys •Spill-resistant design lets liquid drain out of keyboard without damage •Bold, bright white characters make the keys easier to read •Plug-and-play USB connection makes setup as easy as can be

MCM Part #	(1-9)	(10-up)
83-14046	$16.99	$16.25



K350 Cordless Keyboard

Logitech

•A comfort curve without the learning curve •Cushy cushion: When you're not typing, the cushioned palm rest will help make your hands happier •Battery life: Up to three years based on normal operating conditions •Wave-shaped key frame: Gradual wave-shaped contour, this keyboard supports the actual, varied lengths of your fingers •Instant media access: Convenient one-touch controls give you instant access to volume and media playback •Unifying receiver supports up to six devices

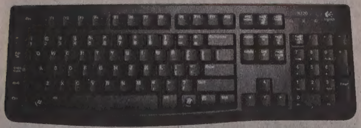
MCM Part #	ONLY
83-11967	$69.99

K320 Wireless USB Keyboard

Logitech

•Advanced 2.4 GHz wireless gives you the reliability of a cord with cordless convenience and freedom •Logitech® unifying receiver lets you add a compatible Logitech® mouse or keyboard without the hassle of multiple USB receivers •Three-year battery life •Full-size layout gives you the room you need to type comfortably •Mfr. #920-003051

MCM Part #	(1-9)	(10-up)
83-12551	$29.99	$28.49



K120 USB Keyboard

Logitech

With low-profile keys, a standard layout and a sleek yet sturdy design, this USB keyboard gives you a better typing experience that's built to last. **Features:** •Low-profile keys barely make a sound •Standard layout with full-size F-keys and number pad •Curved space bar keeps your hands in a more natural position •Spill-resistant design allows liquid to drain out without damaging the keyboard •Durable keys can last up to 10 million keystrokes •Sturdy, adjustable tilt legs increase the keyboard tilt by 8° to address your personal ergonomic needs •Bold, bright white characters make the keys easier to read

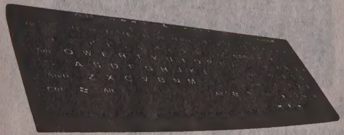
MCM Part #	(1-9)	(10-up)
83-12547	$15.59	$14.82

Logitech

Tablet Keyboard for Android Tablet/iPad® 2

This keyboard-and-stand combo is designed to travel easily, set up quickly and add a touch of convenience to all the places you use your tablet. **Features:** •The best of traditional keyboards and laptop keyboards for a great experience wherever you use your tablet •Protects your tablet on the go and converts into a sturdy stand that holds your tablet at just the right angle •Bluetooth keyboard pairs easily •Media controls at your fingertips •Place tablet in landscape or portrait mode

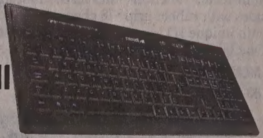
MCM Part #	(1-9)	(10-up)
83-13173	$69.99	$67.55



maxell Large Print Keyboard

•Full size keyboard with large print keys •Easy to read even in dim lighting •Internet and multimedia hot keys •Black keyboard, black or yellow keys available

MCM Part #	Keys	(1-9)	(10-up)
83-12132	Black	$15.99	$15.19
83-12133	Yellow	21.31	18.44



maxell Illuminated Keyboard

•Illuminated characters are easily visible in low light conditions •Eight hot keys for quick access to features •Slim design

MCM Part #	(1-9)	(10-up)
83-12131	$29.99	$28.49

maxell
maxlink
2.4GHz slim wireless keyboard

maxell 2.4GHz Wireless Slim Keyboard

•This slim keyboard looks great in any office setting, without taking up too much space on a desktop. **Features:** •Slim, compact design •Responsive touch for speed and comfort •2.4GHZ wireless range up to 32' •Low battery indicator •Includes mini USB receiver

MCM Part #	(1-9)	(10-up)
83-13447	$32.99	$31.44

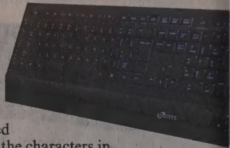
LOGISYS NEW!

Illuminated Keyboards

•Blue LEDs illuminate key characters •Keys individually spaced to make typing faster and easier •Anti-slip material for soft touch typing experience •PerfectStr key system distributes typing force evenly across key surface for comfortable, quite key presses •USB connectivity •Dimensions: 16.96" x 7" x 0.55"

MCM Part #	Backlight Color	(1-9)	(10
83-14185	Blue	$32.99	$3
83-14455	White	32.99	31

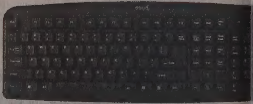
LOGISYS



Two Color Illuminated Keyboard

•LED illuminated buttons light up the characters in either blue or red •Ultra slim, soft touch keyboard •Two-tone black design •Multimedia and internet h keys located within reach of your fingers •USB and PS/2 connections •Dimensions: 19.49" x 8.46" x 1.1

MCM Part #	(1-9)	(10-
83-14184	$32.99	$31

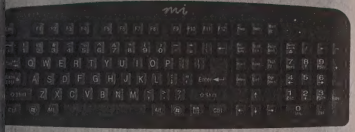


MICRO INNOVATIONS™ 110-Key USB Keyboard

•Attractive styling and contemporary look compliments any computer •Durable keyboard design •Spill resistant design provides protection in case of spills by allowing liquids to drain out of the keyboard •Adjustable keyboard height and tilt legs personalized comfort •Mfr. #5250200

MCM Part #	(1-9)	(10
83-12301	$10.39	$6

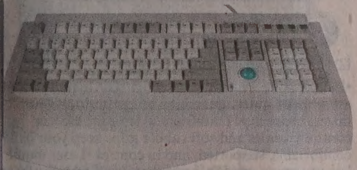
CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.con



EZ-View Classic Keyboard

The EZ-View 110-key classic keyboard features a USB connection and large font keys for easy reading. **Features:** •Large print keys to prevent eye strain •Durable keyboard design •Spill resistant esign provides protection in case of spills by allowing quids to drain out of the keyboard •Adjustable yboard height for personalized comfort •Attractive yling and contemporary look compliments any mputer •Mfr. #KB1104EZ

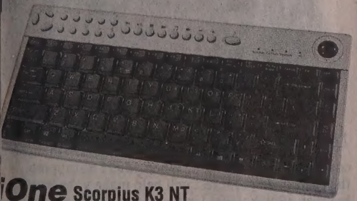
ICM Part #	(1-9)	(10-up)
3-12302	$13.51	$12.32



iOne
corpius 95 Keyboard with Trackball

he Scorpius 95 is a full size keyboard with built- trackball and mouse functionality. The tactile uiet keys are designed for comfort and ease of use. eatures: •Three ACPI hotkeys •22mm trackball and reestandard mouse buttons for pointing device Removable wrist pad •Switch: 1,000,000 life cycles PS/2 version

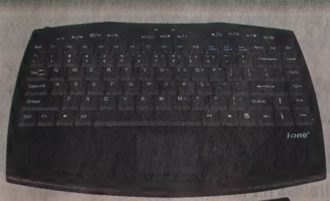
ICM Part #	ONLY
3-11595	$41.07

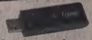


iOne Scorpius K3 NT
lini Industrial Keyboard with Trackball

Slim design •18 multimedia control hotkeys •Three CPI hotkeys •Includes a 19mm trackball and ree standard mouse buttons for the pointing evice •Removable wrist pad •Quiet soft touch keys ith membrane design •USB **System requirements:** Win98SE/2000/XP for pre-programmed and office key inctionality •Mfr. #KBK3NTP USB

ICM Part #	(1-9)	(10-up)
3-10990	$32.23	$30.59

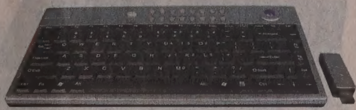




iOne Scorpius R30
2.4GHz Wireless Keyboard

The Scorpius R30 ultra slim MCE multimedia touchpad keyboard includes a touchpad for mouse functionality. This keyboard gives you space saving and comfort all in one compact unit. On the road? Just plug the USB mini-receiver into a notebook or another PC providing connectivity up to 30' away. **Features:** •Black keys with white lettering •Scissor type keys •20 MCE hotkeys •24.GHz RF with mini USB dongle

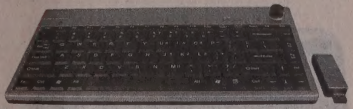
MCM Part #	ONLY
83-11591	$64.47



iOne
Scorpius P20MT 2.4GHz Wireless Keyboard

The Scorpius P20 is one of the best slim keyboards on the market, including an integrated optical mouse. Utilizing 2.4GHz RF wireless connectivity with a range up to 33' making it optimal for presentation rooms, home theaters or car computers. **Features:** •Black keys with white lettering •2.4GHz RF technology with eight channels •33' operating range •Ultra slim size design •USB interface •Omni-directional cursor control •Two standard mouse buttons with trackball •High-quality rubber membrane key switches •Two LED indicators (transmitter, battery low)

MCM Part #	ONLY
83-11590	$51.47



iOne
Scorpius P20 2.4Ghz Wireless Keyboard

The Scorpius P20 is one of the best slim keyboards on the market, including an integrated thumbstick controller with full mouse functionality. Using 2.4GHz RF wireless connectivity with a range up to 33' making it optimal for presentation rooms, home theaters or car computers. **Features:** •Black keys with white lettering •2.4GHz RF technology with eight channels •33' operating range •Ultra slim size design •USB interface •Omni-directional cursor control •Two standard mouse buttons with a joystick •High-quality rubber membrane key switches •Three LED indicators (access, Fn, battery low)

MCM Part #	ONLY
83-11589	$46.27

88 Key Compact Wireless Keyboard

•Perfect for home theaters, dorm rooms, and more •2.4GHz wireless connectivity •Compact USB receiver plugs in to available USB port, and is small enough to leave there without getting in the way •Hotkeys for volume control and quick launch buttons for internet, email, and more •Requires two "AAA" batteries (not included) •**Limited quantities**

MCM Part #	ONLY
83-12409	$9.99

Mini Bluetooth 3.0 Keyboard

•Compact keyboard with 49 keys •Connect with tablets and smartphones for easy typing •Built-in li-ion battery, charges over micro USB port •Color LED for status indication •Intelligent power management software for power conservation •Wireless range up to 30' •Compatible with iOS 4.0 or higher, Windows Mobile 6.0 and higher, and Nokia Symbian S60 3.0 and higher

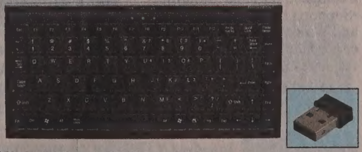
MCM Part #	(1-9)	(10-up)
83-14250	$15.99	$15.25

NEW!

88 Key Mini USB Keyboard

•Compact 88 key design •Full sized keys •Secondary number pad via function key •LED indicators for Caps Lock, Number Lock, and Scroll Lock

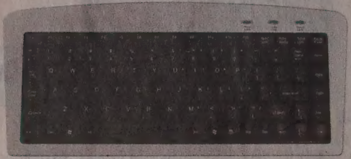
MCM Part #	(1-9)	(10-up)
83-14600	$11.69	$9.85



Mini 89-Key USB Keyboard

•Designed to maximize productivity while minimizing the space it requires •Quiet-type key technology utilizes half-membrane to reduce keystroke noise •Spill resistant design •Metal sub-structure for enhanced durability •USB connectivity

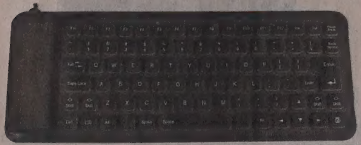
MCM Part #	(1-9)	(10-up)
83-14278	$11.69	$11.29



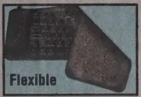
88-Key Mini Keyboard

•Laptop styled 88-key miniature keyboard design •Embedded numeric keypad •12 function keys •LED lights for Num Lock, Scroll Lock, and Caps Lock •High quality membrane keys with laptop feel •USB connector, also includes USB to PS/2 adapter for flexible input

MCM Part #	(1-9)	(10-up)
83-14279	$26.99	$26.25



Black 85 Key USB Flexible Keyboard



Flexible keyboards that are spill and dust resistant, child friendly and silent in operation. **Features:** •Completely waterproof! Withstands spills, splashes and moisture •Roll it up and carry it with your laptop •Clean with standard household cleaners •Helps eliminate RSI (it's flat, not raised up at an angle) •Soft and safe to use in a variety of hostile environments

MCM Part #	(1-9)	(10-up)
83-11075	$23.91	$21.37

Folding Bluetooth Keyboard

•Foldable design gives 66 keys in a compact, portable footprint •Supports iPhone® 4, iPad/iPad® 2, and Windows® •Bluetooth wireless connection up to 30'. •Built-in battery rechargeable via micro USB

MCM Part #	(1-9)	(10-up)
83-14251	$29.99	$27.25

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Computer Keyboard and Mouse Sets

Wireless Air Mouse/Keyboard

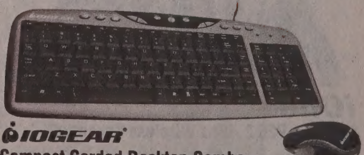
•2.4GHz wireless technology with up to 30m range •Flying mouse technology lets you hold the remote in the air and move the remote up and down or side to side to make the cursor move •Perfect for use in a large screen environment, such as a Smart TV or HTPC •Wireless keyboard lets you type with ease and even supports special characters •QWERTY keyboard layout •OS Support: Windows XP/Vista/7, Mac, Linux, Android

MCM Part #	(1-9)	(10-up)
83-14690	$24.99	$23.85

IOGEAR® 2.4GHz Long Range Wireless Keyboard/Mouse Combo

IOGEAR's Long Range 2.4GHz Wireless Keyboard and Mouse Combo is the perfect pair for your home or office computer needs. **Features:** •2.4 GHz wireless to use from up to 33' away from USB receiver •Spill-Resistant/SpillProof: Accidental liquid spills and splashes will harmlessly drain out of your keyboard •DPI switch allows you to adjust mouse sensitivity to your preferences •Comfortably scroll web pages, click forward/backward online conveniently •Adjust DPI: 1000/1500/2000 DPI •Extended Battery Life: Keyboard and mouse batteries will last up to a year •Caps Lock, Number Lock, and battery status LED indicator •Volume control and Pause hot keys

MCM Part #	(1-9)	(10-up)
83-14649	$47.99	$45.40



IOGEAR®

Compact Corded Desktop Combo

•Compact slim-line keyboard and mouse design •Low profile action keys offers more comfort and ease of use •13 multimedia hotkeys for controlling your media player, power management and internet access •Precise 800dpi optical sensor •No mechanical moving parts for easy maintenance and high reliability •Windows and Mac compatible •Three year warranty •Mfr. #GKM502

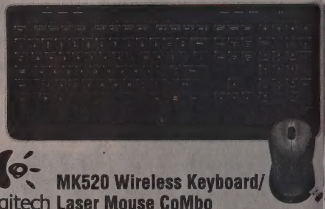
MCM Part #	(1-9)	(10-up)
83-11436	$13.99	$13.25

IOGEAR®

Spill-Resistant Keyboard/Mouse Combo

•Spill-resistant feature protects your keyboard from accidental splashes and spills •800dpi high resolution optical sensor delivers precise cursor movement and can be used on most surfaces •Convenient LED statu indicator, easy to view Num Lock, Cap Lock, and Scroll Lock LEDs •Curved space bar keeps your har in a more natural position

MCM Part #	(1-9)	(10-u
83-12589	$18.49	$17.



Logitech MK520 Wireless Keyboard/ Laser Mouse CoMbo

•Full sized keyboard layout •Logitech® Incurve keys are whisper-quiet, and concave keys position your fingers properly •Hand-friendly laser mouse has contoured sides and soft rubber grips keep your han comfortable, supported, and in control •Laser mous lets you enjoy smooth, precise tracking on virtually surface •Battery life of three years for the keyboard, one year for the mouse •Logitech® unifying compact receiver connects both keyboard and mouse to a sin USB port •Advanced 2.4GHz long-range wireless connection virtually eliminates delays, dropouts, and interference •Mfr. #920-002553

MCM Part #	(1-9)	(10-
83-12555	$62.39	$61.

Logitech Cordless Desktop Wave

A laser mouse-and-keyboard combo that helps you get more done—in more comfort •Cushy cushion: When you're not typing, the cushioned palm rest will help make your hands happier. •Battery life: Up to three years based on normal operating conditions •Wave-shaped key fran Gradual wave-shaped contour, this keyboard suppo the actual, varied lengths of your fingers •1000dpi la mouse •One-touch controls: You'll enjoy fast, easy access to music, video, the Internet, and more with one-touch access controls and programmable F-key •Unifying receiver supports up to six devices

MCM Part #	ONI
83-11968	$79.

MK120 USB Keyboard Mouse Combo

ogitech •Durable, full size USB
/board and 1000Dpi optical USB mouse
omfortable, quiet typing thanks to the low-
ofile keys that barely make a sound •Spill-resistant
sign allows liquid to drain out of the keyboard
hout damage •Durable keys last up to 10 million
/strokes •Mouse features high-definition optical
cking for smooth cursor control •Plug and play
B connections •Mfr. #920-002565 🟩

CM Part #	(1-9)	(10-up)
-12553	$20.79	$20.02

ogitech MK710 Cordless Desktop

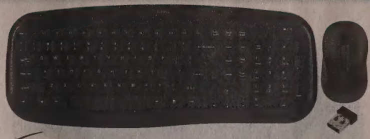
nere comfort and productivity go hand-in-hand.
ogitech® Incurve keys™ Concave keys with softly-
unded edges position your fingers properly •Battery
: Up to three years based on normal operating
nditions* •Operating range: Up to 10 m (33') •LCD
shboard: Gives you at-a-glance icon status of your
ttery, caps lock, scroll lock and num lock, •Unifying
ceiver supports up to six devices

CM Part #	ONLY
-11965	$94.99

K800 Wireless Illuminated Keyboard

ogitech With automatic backlighting and hand proximity detection this sleek, comfortable
/board delivers a brilliant typing experience—day
night. **Features:** •Laser-etched, backlit keys provide
ecise illumination so you can type easily in the
rk •Backlight automatically adjusts to suit lighting
nditions or allows manual adjustment •Hand
oximity sensors detect your hands nearby to turn
backlight on and off •Sleek lines, a clear edge, and
v-profile keys add style to your workspace •Logitech
ifying receiver lets you add a compatible Logitech
ouse without another receiver 🟩

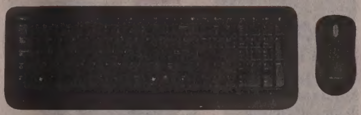
CM Part #	(1-9)	(10-up)
-13175	$109.00	$105.00



DIGITAL INNOVATIONS Wireless Keyboard/Mouse Combo

•Low profile keys designed for speed and comfort •Keyboard battery life up to eight months, includes a low battery indicator •2.4GHz technology provides reception range up to 30' •Spill resistant design provides protection in case of spills by allowing liquids to drain out of keyboard •Adjustable keyboard height for personalized comfort •Textured grip for mouse accuracy, and comfortable for both right and left handed users •The mouse features optical sensing technology to promote battery life up to 12 months, and includes a low battery indicator •Mfr. #4270100 🟩

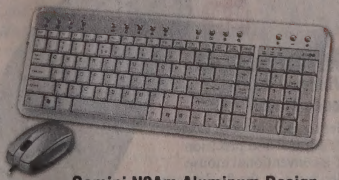
MCM Part #	(1-9)	(10-up)
83-12304	$24.99	$23.74



Microsoft Wireless Desktop 800 Keyboard/Mouse Bundle

Control and convenience are at your fingertips with this compact keyboard and reliable mouse. **Features:** •Enjoy the 2.4GHZ wireless technology, which delivers a reliable connection with up to a 30' range with virtually no interference •Windows Start button launches your start menu to search your PC or the web (with Windows Vista or later) •Quickly access frequently used tools like zoom and audio controls with easy access hot keys •Mouse features 1000 DPI optical tracking and a design that is comfortable to use right- or left-handed •Wireless USB receiver snaps into mouse for convenient travel 🟩

MCM Part #	(1-9)	(10-up)
83-14326	$32.49	$31.49

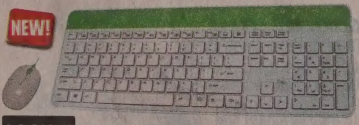


iOne Gemini N2Am Aluminum Design Keyboard and Mouse Set

Keyboard: •Aluminum enclosure •16 hotkeys with multimedia control •Compact slim design •Excellent tactile keystroke with high quality rubber membrane switches **Mouse:** •800dpi •Three buttons •Silver metallic coating •USB interface with PS/2 adaptors for both mouse and keyboards **System requirements:** •Win98SE/2000/XP for pre-programmed and office key functionality •Available USB port •Mfr. #GE-N2AM

MCM Part #	(1-9 sets)	(10 sets-up)
83-10993	$27.03	$24.92

NEW!



LOGISYS Keyboard/Mouse Combo

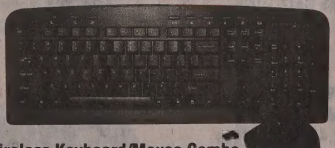
This stylish white based keyboard with a green decorative multimedia color scheme has the newest trendy button layout, which provides more space between each keystroke than the traditional keyboard design. **Features:** •107 Key Layout with 13 hot keys •Reliable membrane keyboard up to 10 million keystrokes •Built-in two port USB hub •Two built-in Audio jacks •High-resolution matching USB mouse included •Mouse can plug directly into USB hub on keyboard •Switch between 1000 and 1600 DPI with the push of a button 🟩

MCM Part #	(1-9)	(10-up)
83-14557	$23.99	$23.25

USB Keyboard/Mouse Combo

•Streamline, durable design ideal for new systems and replacement applications •Low-force key switches provide quiet and positive tactile response •Adjustable tilt mechanism offers comfortable typing positions •3D optical scroll wheel mouse •Mouse features 800DPI resolution to work with various applications 🟩

MCM Part #	(1-9)	(10-up)
83-14186	$16.99	$16.25

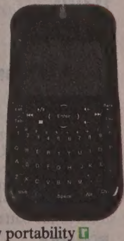


Wireless Keyboard/Mouse Combo

•Keyboard features nine multimedia buttons to control your computer and your media with ease •Water-proof design •Contoured design for maximum comfort •Plug-and-play compatible, no driver required •Mouse features adjustable DPI •Power meter on keyboard lets you know when batteries need replaced •Single USB dongle stores inside mouse 🟩

MCM Part #	ONLY
83-13110	$14.99

RATED ★★★★



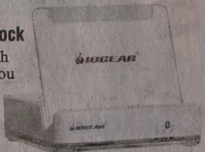
Wireless Keyboard Mouse with Touchpad

•Functions as laser mouse or as touchpad for versatile control of your computer •QWERTY keyboard works in both mouse modes •Perfect for controlling your home theater PC without a bulky keyboard and mouse •Hotkeys for controlling media •2.4GHz wireless technology •USB receiver clips into back for easy portability 🟩

MCM Part #	(1-9)	(10-up)
83-12348	$39.99	$37.45

IOGEAR

Bluetooth Desktop Dock



The IOGEAR Bluetooth Desktop Dock allows you to share your favorite desktop keyboard and mouse with up to two Bluetooth enabled mobile devices, and at the same time still use the keyboard and mouse for your desktop applications. **Features:** •Share your wired keyboard and mouse with up to two Bluetooth devices such as smart phones and tablets •Quickly switch desktop keyboard to mobile devices for faster texting, emailing etc. •Compatible with iPad®, iPhone®, Galaxy Tab® and other mobile devices •Built-in stand holds your tablet or smart phone at the proper viewing angle •Easily switch keyboard and mouse focus between devices via hotkeys •Supports PC and Mac keyboards •USB hot pluggable

MCM Part #	(1-9)	(10-up)
83-15418	$56.99	$54.99

Computer Mice

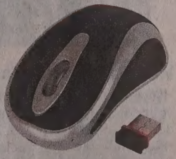
Optical Wheel Mouse

•Three buttons with wheel
•Resolution: 800dpi •6' cable
•Win98*/98SE/2000/XP/Vista
*Win98 only supported by PS/2 version

MCM Part #	Version	(1-9)	(10-up)
83-11616	PS/2	$3.99	$3.35
83-11617	USB	3.99	-

RATED ★★★★

2.4GHz Wireless Optical Mouse



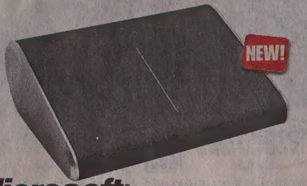
•Resolution: 800~1600dpi
•Two button with clickable scroll wheel
•Mini USB receiver
•Ergonomic design •Power saving mode •Working range 10~20 meters •Uses two "AAA" batteries (not included) •Dimensions 10.5 x 5.5 mm •Perfect for both desktop and travel uses

MCM Part #	ONLY
83-11619	$9.99

2.4GHz Wireless Optical Mouse

•2.4GHz wireless technology •DPI adjustable via button: 1000/1600 DPI •Universal design can be used right or left handed •Plug-and-play compatible, no drivers required •Compact USB receiver stores inside battery compartment when not in use

MCM Part #	(1-9)	(10-up)
83-13109	$9.99	$9.25



Microsoft

Wedge Touch Mouse

With the new Wedge Touch Mouse, you can comfortably navigate Windows 8 using Microsoft's touch technology, while at the same time wowing those around you with a mouse that looks and feels like no other. **Features:** •Small, stylish, and perfect for Windows 8 •Compact frame is perfect for a mobile lifestyle •Bluetooth® Connectivity, no USB transceivers or cables •Automatic sleep mode conserves battery power •Vertical and horizontal touch scrolling •Mfr. # 3LR-00004

MCM Part #	(1-9)	(10-up)
83-14449	$59.99	$56.99

Microsoft

Sculpt Touch Mouse

Sculpt Touch Mouse saves time in long documents and works virtually anywhere, with no cables or transceivers to connect. **Features:** •Scroll vertically and horizontally using the sleek four-way touch strip •Up to 9-month battery life •Works on virtually any surface in your home, office, or anywhere in between with BlueTrack® technology •Easy to hold side grips and a contoured shape allows comfortable use in either hand •Wireless Bluetooth connectivity - no transceiver required •Provides smooth and fluid Windows 8 navigation experience •Three customizable buttons for more control •Works with many Android™ tablets •Mfr. #6PL-00003

MCM Part #	(1-9)	(10-up)
83-14450	$39.99	$37.99

Microsoft

Windows 8 Touch Mouse

Get the best of both worlds—the control and precision of a conventional mouse, blended with the fluid movement available in touch technology. **Features:** •Navigate Windows 8 seamlessly with additional gesture settings •Personalize your Touch Mouse experience with new gesture and scrolling customizations •Contoured shape fits comfortable in either hand •Built-in BlueTrack technology lets you work virtually anywhere •Large touch-sensitive surface that responds to one-, two-, and three-fingered gestures that are optimized for PC use •Mfr. # 3KJ-00001

MCM Part #	(1-9)	(10-up)
83-14451	$69.99	$66.49

Mobile Optical Mouse with Retractable Cord

•800DPI optical sensing scans the desktop at up to 28" per second, providing one of the most accurate input devices available on the marke today •USB connector provides true Plug-n-Play functionality •Retractable cord makes it easy to pa up and take with you •Built-in scroll wheel lets you scroll up or down with unprecedented speed and accuracy

MCM Part #	(1-9)	(1
83-14599	$4.99	$

USB Optical Mouse

ZALMAN
M100

•1000DPI Avago 2700 optical sensor •Ambidextrous design is comfortable in either hand •Mfr. #M100

MCM Part #	ONLY
83-13722	$9.99

USB Optical Gaming Mouse

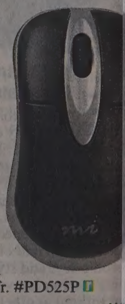
ZALMAN
M200

•1000DPI optical sensor
•5-multi-function buttons
•Designed for gaming
•Mfr. #M200

MCM Part #	ONLY
83-13721	$11.99

MICRO INNOVATIONS™

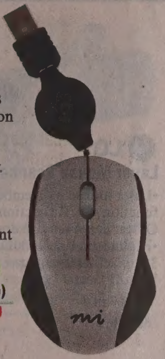
EasyGlide Three-Button Mouse



This three-button mouse is ergonomically designed for maximum comfort. **Features:** •Scroll wheel for easy navigation •Contour design is comfortable for right and left handed users •Optical sensing technology works on most solid surfaces •USB connectivity •Mfr. #PD525P

MCM Part #	(1-9)	(1
83-12300	$7.99	$

EasyGlide Travel Mouse



Retractable USB wired three-button travel mouse with rubberized grips for comfort and accuracy. **Features:** •Contour design is comfortable for right and left handed users •The retractable cable provides cord management for fast storage and easy portability •Mfr. #PDF895P

MCM Part #	(1-9)	(10-up)
83-12298	$7.99	$7.59

EasyGlide Wireless Travel Mouse

This 2.4GHz wireless travel mouse features a plug & forget nano receiver and rubberized grips. **Features:** •Textured grip provides comfort and accuracy Contour design is comfortable for right and left handed users •Optical sensing technology promotes battery life up to eight months •Nano receiver stores in he base of the mouse •On/off switch ideal solution for raveling •Reception range up to 30' •Mfr. #4230100

MCM Part #	(1-9)	(10-up)
83-12299	$20.79	$19.19

Black Logitech USB Optical Mouse

Combines the latest in optical precision from Logitech with full three button scroll functionality. **Features:** •USB interface Designed for right or left handed use •Three year warranty **System requirements:** •Available USB port Mfr. #SPF-96

MCM Part #	(1-9)	(10-up)
83-11087	$7.99	$7.94

Logitech B120 Optical USB/PS2 Mouse

Ambidextrous esign works with either and •Side-to-side scrolling lus zoom for spreadsheets and resentations (software required) •Plugs into either USB or PS/2 port •Mfr. #910-001802

MCM Part #	(1-9)	(10-up)
83-12576	$15.59	$14.82

M100 USB Logitech Mouse

•Simple to set up and use, just plug the cable into a USB port •Full-size comfort •Ambidextrous design works with either hand •Responsive, smooth cursor control and precise tracking thanks to high-definition optical tracking (1000dpi) •Mfr. #910-001601

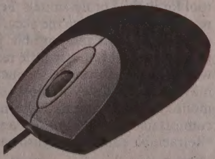
MCM Part #	(1-9)	(10-up)
83-12558	$10.39	$9.62

Logitech M705 Marathon Mouse

•Up to three years of battery life helps you save time, money, and the planet by practically eliminating the need to change batteries •Scroll through documents and web pages with a single spin thanks to Hyper-fast scrolling •Laser tracking for smoother tracking on just about any surface •Sculpted, right hand shape with thumb button guides your hand to a naturally poised position and places customizable control within your reach •Logitech unifying receiver lets you add a compatible Logitech keyboard without another receiver

MCM Part #	(1-9)	(10-up)
83-13176	$49.99	$48.74

iOne Lynx M9 Optical Wheel Mouse



•Three buttons with wheel •Compatible OS: Win 98SE/2000/XP/Vista •Resolution: 400dpi •USB to PS/2 adapter included

MCM Part #	ONLY
83-10996	$3.99

SAME DAY
SHIPPING

Performance Logitech Mouse MX™

Laser tracking that works on virtually any surface and a tiny, leave-in wireless receiver put the power to achieve in your hand. •Darkfield Laser Tracking™: Accurate, precise cursor control on virtually any surface, even glass •Unifying receiver supports up to six devices •Flexible recharging system: A micro-USB cable charges your mouse through your computer or a standard outlet •Hyper-fast scrolling: You'll fly through documents and web pages with a single spin •Sculpted, right-hand shape: Designed to fit your hand and put it in a comfortable, natural position •Four thumb buttons: Customizable thumb buttons help you do more, faster

MCM Part #	ONLY
83-11972	$99.99

Logitech LS1 Laser USB Mouse

•Sleek design with soft rubber grips •Laser precision for smoother tracking on just about any surface •Side-to-side scrolling plus zoom for spreadsheets and presentations (software required) •Works right out of the box, just plug it into a USB port •Windows and Mac OS-X compatible •Mfr. #910-000594

MCM Part #	ONLY
83-12577	$20.79

Logitech M570 Wireless USB Trackball

Experience a different kind of comfort and control with this wireless trackball. **Features:** •Logitech® Unifying receiver lets multiple devices connect to a single USB receiver •Trackball stays in place for ultimate comfort compared to a mouse •Adjustable laser sensor for a wider range of cursor speeds •Scroll wheel and programmable buttons

MCM Part #	(1-9)	(10-up)
83-14048	$59.99	$56.99

maxell Wireless Mouse with Touch Scrolling

- Buttonless touch scrolling without a scroll wheel
- Ambidextrous design for left or right-handed use
- 1600DPI optical tracking •2.4GHz wireless range up to 32' •USB nano receiver

MCM Part #	Color	(1-9)	(10-up)
83-13459	Black	$19.99	$19.55
83-13460	White	19.99	19.55
83-13461	Raspberry	19.99	19.55
83-13462	Blue	19.99	19.55

maxell Safari Wireless Optical Mouse

- Fun safari designs •1600DPI optical tracking •Three buttons with scroll wheel •USB nano receiver •2.4GHz wireless range up to 32'

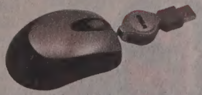
MCM Part #	Color	(1-9)	(10-up)
83-13454	Pink python	$14.99	$14.29
83-13455	Green zebra	14.99	14.29
83-13456	Gold leopard	14.99	14.29
83-13457	Brown giraffe	14.99	14.29
83-13458	Silver snake	14.99	14.29

maxell Compact Travel Mouse

- Retractable cord makes it easy to pack up and go
- Light up track wheel •Plug-and-play, no drivers required •0.55" slim design •800DPI optical tracking

MCM Part #	Color	(1-9)	(10-up)
83-13448	Black	$9.99	$9.85
83-13449	Blue	9.99	9.85
83-13450	Red	9.99	9.85
83-13451	Green	9.99	9.85

RCA Mini Optical Mouse



- Small size and retractable cord make it perfect for travel •Instant setup with no drivers required
- USB interface •Scroll wheel •Mfr. #TPH502

MCM Part #	(1-9)	(10-up)
83-13273	$8.99	$8.25

maxell Micro Wireless Laser Mouse

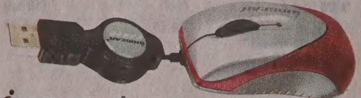
This laser mouse is compact enough for easy travel with the precision tracking of a laser sensor. **Features:** •1600DPI laser tracking •USB nano receiver stores inside mouse •2.4GHz wireless range up to 26'

MCM Part #	(1-9)	(10-up)
83-13452	$21.99	$21.44

IOGEAR E7 Wireless Mouse

This sleek device is packed with features designed to make your life more efficient and productive. **Features:** •2.4 GHz wireless optical mouse - 33' wireless range •Customizable User Modes: Energy Saving mode, Illustrating mode, and Gaming mode •E-tellitouch Technology: Mouse activated from sleep mode when barely touched by the hand •DPI select button: 1000/1500/2000 •User Mode Button automatically sets DPI and RPS optimized for Gaming, Precision or Power Saving •Travel friendly - low profile nano receiver conveniently stores in battery compartment •Ultra low power consumption - batteries last up to a year

MCM Part #	ONLY
83-15419	$26.99



IOGEAR USB Optical Mini Mouse

USB Optical Mini Mouse 800 is an excellent tool for mobile professionals. **Features:** •800 dpi resolution offers twice the accuracy of standard mice •Very lightweight and portable, perfect for mobile professionals •Uses very little real estate on your workspace- needs only a few inches for accurate movement •Operates on most surfaces- no need for mouse pads •Ergonomically contoured design for comfortable use •Plug-n-Play and Hot Pluggable •Retractable cable and stylish carrying case included

MCM Part #	(1-9)	(10-up)
83-15420	$10.49	$9.99

RCA Two Button Optical Mouse

- Instant setup with no drivers required •Wired USB interface •Scroll wheel makes it easy to get through large documents or spreadsheets quickly •Mfr. #TPH501

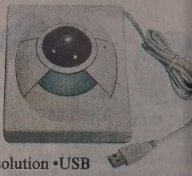
MCM Part #	(1-9)	(10-up)
83-13272	$8.99	$8.25

LG Laser Mouse Scanner

- Laser mouse with embedded click and drag scanner function •OCR function converts text to editable MS Office files •Free size document scanning up to A3
- High resolution 1200DPI laser mouse sensor •640 x 300 pixel scanning area with up to 320DPI •Support Win XP/Vista/7

MCM Part #	ONL
83-12916	$124.

QTRONIX USB Trackball



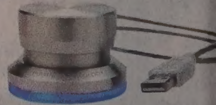
- Unique styling with detachable wrist support for more ergonomic use •Large trackball and buttons
- 20~6400dpi varible resolution •USB

MCM Part #	ONL
83-9659	$24.

contour ShuttleXpress Compact Multimedia Controller

- Five oversized buttons pre-programmed to work with many of the most popular audio and video editing applications on the market •Fully rotating jog nob positioned precisely in the center of a spring-loaded rubberized shuttle wheel •Shuttle software maintains compatibility with most current software and operating systems •Connects to computer via U
- Windows® and Mac compatible

MCM Part #	Color	(1-9)	(10-u
83-14049	Black	$46.99	$46.2
83-14050	Silver	46.99	46.2



GRIFFIN PowerMate USB Multimedia Controller

- Assignable controller that you can program to do anything you want, in any application •Edit home movies, scroll through long documents, or create you next audio masterpiece •Functions as a convenient volume knob and mute button for your Mac or PC
- Edit movies just like the pros, using PowerMate as a precision Jog/Shuttle wheel •Programmable driver lets you quickly program it to execute any key command in any application

MCM Part #	(1-9)	(10-up
83-14192	$50.99	$49.2

nius
e with Ideas

reless n Mouse

novative
n style
ign
cursor
ntrolling
4GHz technology eliminates interference and saves
ver •1200 dpi optical sensor for smooth movement
ntrol •Plug and forget Pico receiver to prevent
akage when using a laptop or desktop •Travel case
protection and storage •Designed for either hand

CM Part #	ONLY
-12817	$39.99

nius
e with Ideas

Ring Mouse

tures: •Innovative thumb cursor controller
ings you total control over your web browsing,
sentations and media center control •Highly
sitive 1000dpi optical engine •2.4GHz wireless
nnology with 10m range •Supplied with protective
d case •Supports Win XP/Vista/7 •Dimensions
WxD): 34x29x32mm •Contents: Ring Mouse,
eiver, USB charger, case, software and user guide

CM Part #	(1-9)	(10-up)
-14147	$50.99	$49.80

reless werPoint esenter h Laser inter

g into your computers USB port for wireless
trol of presentations •Up, down, and escape
tons •Integrated laser pointer •Built-in LED
hlight •USB receiver stores conveniently inside
tery compartment

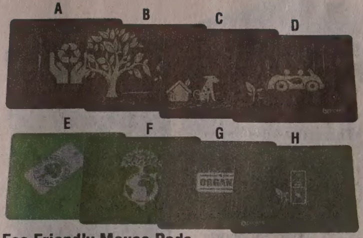
CM Part #	(1-9)	(10-up)
-12350	$19.99	$19.25

iebeTECH

use Jiggler

events screensavers and
eout passwords from
vating •Perfect for
professionals or PowerPoint presenters •No new
ware is installed or required- registers as a Human
erface Device (HID) •A single LED will count
the number of minutes Mouse Jiggler has been
king •Constant small motions allow you to use the
nputer while Mouse Jiggler is working

CM Part #	(1-9)	(10-up)
-12767	$16.49	$16.10
Pack		
-12768	142.00	135.00



Eco Friendly Mouse Pads

•100% biodegradable •Moves on any surface without leaving residue •Bottom grips well on most surfaces •Optimized mouse performance •Made from stone paper and natural rubber

Fig.	MCM Part #	(1-9)	(10-up)
A	83-12745	$1.99	$1.85
B	83-12746	1.99	1.85
C	83-12747	1.99	1.85
D	83-12748	1.99	1.85
E	83-12749	1.99	1.85
F	83-12750	1.99	1.85
G	83-12751	1.99	1.85
H	83-12752	1.99	1.85

Digital Scanners

[VuPoint]
Solutions

Magic Wand Portable Scanner

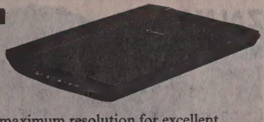
Scan images, documents, and magazines anywhere with this portable wand scanner. With support for microSD cards up to 32Gb, you never have to worry about running out of space. **Features:** •Scan monochrome in as little as 2 seconds or color in as little as 3 seconds •Choose standard or high resolution depending on your needs •LCD display for scanning status •Requires two "AA" batteries (included) **Includes:** •USB cable •Software CD •Carrying pouch •Cleaning cloth •User's manual

MCM Part #	ONLY
80-7715	$87.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Canon

CanoScan LiDE110 Scanner



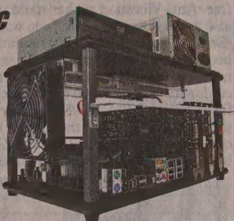
•2400 x 4800 (Optical) DPI maximum resolution for excellent scanning quality for both photos and documents •Auto Document Fix automatically delivers beautiful, easy-to-view scans by advanced image analysis and area-by-area data correction •Four EZ Buttons that enable you to scan, copy, email or create a PDF faster than ever •Delivers a letter size color scan in approximately 16 seconds thanks to its LED backlight •Low power design requires only one USB cable for data and power

MCM Part #	(1-9)	(10-up)
83-14107	$69.99	$66.49

Computer Cases

HighSpeed PC
Specialty Computer Hardware

Tech Station Open Air Computer Case



The HSPC Tech Station is a fast-access computer case - a hardware workbench bringing PC components within easy reach yet keeping them safe and secure. **Features:** •Up to five 120mm fans included •Supports most motherboard formats •Easy to access hard drive rails with cooling rail system •Non-electrically conductive, scratch-resistant, high grade polymers protect your equipment from short circuits •Tool-less mounting lets you easily access and change components •Standard version has motherboard on bottom, Top Deck has motherboard on top for easier access

MCM Part #	Description	Size	(1-9)	(10-up)
83-14015	Standard	ATX	$79.99	$79.25
83-14016	Standard	EATX	142.00	134.90
83-14017	Top Deck	ATX	79.99	79.25
83-14018	Top Deck	EATX	142.00	134.90
83-14019	Top Deck	XL-ATX	177.00	168.15
83-14020	Top Deck	HPTX	229.00	217.55

ENERMAX

Hoplite Mid-Tower ATX Case

•Bottom two 3.5" hot-swap drive bays •Top 3.5"/2.5" hot-swap SATA dock •Front 12cm Blue/Red combo LED Vegas fan with speed and light control •Quick release bay covers •Tool-less design for ODD and HDD installation •Cable management cutouts for advanced wire protection •Bottom mounted PSU with removable dust filter •Dimensions: 19.41" (D) x 7.87" (W) x 19.29" (H) •Mfr. #ECA3220

MCM Part #	(1-9)	(10-up)
83-12688	$99.99	$98.45

ZALMAN
COOL INNOVATIONS

Mid Tower ATX Computer Case

•Front mesh bay cover provides cool air into the system while dust filters prevent dust from entering •Up to seven system fans can be installed to expel hot air effectively from the case •Top air vents expel exhaustive air from the top cooling fan •I/O module provides four USB 2.0 ports for user convenience and expandability •Dust filters in the front and bottom mesh covers prevent dust from entering the system and keep the internal components dust-free •Anti-Vibration rubber stand prevents noise and also keeps the system safe from water or other liquid •Server-type Tool-Free HDD mount trays •Interior has been designed to be spacious for easy installation and maintenance of various components, including 290mm cards •Space is provided on the back of M/B plate for installing 2.5" HDD/SSD •Rear tube apertures provided at the rear of the case for convenient water cooling set-up and maintenance •Z11 Plus features bottom PSU mount and internal cable management

Fig.	MCM Part #	Mfr. #	ONLY
A	83-13719	Z11	$79.99
B	83-13720	Z11 Plus	89.99

FOXCONN

Micro ATX Tower Case with 350W Power Supply

•Front and rear fans to create superior airflow •Pre-installed with reliable AGI power supply •Capable of holding micro-ATX motherboards •Drive bays: 2 x 5.25", 2 x 3.5" external, and 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Mfr. #TLM397

MCM Part #	(1-9)	(10-up)
83-12393	$59.99	$56.73

FOXCONN

Micro ATX Tower Computer Case with 350 Watt Power Supply

•Supports micro-ATX motherboards •CPU fan duct for superior CPU cooling •Drive bays: 2 x 5.25" external, 2 x 3.5" external, 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Includes 350W power supply •Mfr. #TLM776

MCM Part #	(1-9)	(10-up)
83-12394	$59.99	$56.73

FOXCONN

Micro ATX Tower Computer Case with 350 Watt Power Supply

•Thermally Advantaged Chassis (CAG 1.1) recommended by Intel •Rear fans to create superior airflow •Pre-installed with reliable AGI power supply •Supports micro ATX motherboards •Drive bays: two 5.25" external, two 3.5" external, four 3.5" internal •Front ports: 3.5mm microphone, 3.5mm headphone, two USB •Mfr. #TLM431

MCM Part #	(1-9)	(10-up)
83-12395	$59.99	$56.73

FOXCONN

ATX Mid Tower Computer Case with 350 Watt Power Supply

•Tool-less design for PCI cards and disk drives •80mm front fan •Air duct for better CPU cooling •Capable of holding ATX or micro-ATX motherboards •Drive bays: 4 x 5.25", 2 x 3.5" external, 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Mfr. # TLA776

MCM Part #	(1-9)	(10-up)
83-12396	$62.39	$56.73

Ruby Red ATX Computer Case with 480 Watt Power Supply

•Trendy ruby red front panel •Metal structure painted black inside and out •Clear side window with precut fan grill and vent to see into the computer •Power button, USB and audio outputs located at the top of the front panel for easy access •80mm blue LED fan preinstalled in back •480W power supply compatible with 20P and 24P motherboards •Tool-less thumb screws for easy installation •Drive Bays: Four 5.25", six 3.5" (five internal) •Dimensions: 7.10" x 16.55" x 16.55"

MCM Part #	(1-9)	(10-up)
83-14164	$49.99	$48.45

LOGISYS

ATX Computer Case

•All black painted case with decorative stripes on the front panel •Bottom mounted 480W 20/24 pin power supply makes for better cable management •Motherboard back plate has a special design with an edge-round access hole, which allows easy removal of back-mounted CPU coolers •Power button located in the middle of the front panel •Two USB 2.0, audio outputs and reset button are all conveniently locat on the top of the front panel •Three open 5.25" dr bays, one hidden •Six 3.5" drive bays •Rear mount 80mm cooling fan

MCM Part #	Color	(1-9)	(10
83-14639	Black/Blue Stripe	$49.99	$4
83-14640	Black/Red Stripe	49.99	4

LOGISYS

Mid Tower ATX Computer Case with 480 Watt Power Supply

•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Blue LED li highlights the front USB/Audio jacks and metal m •Drive bays: Four 5.25", six 3.5" (five internal) •80 fan installed in rear panel •Tool-less thumbscrews easy installation •480W power supply supports 20 24P mainboards •Dimensions: 7.10" x 16.55" x 15

MCM Part #	Color	(1-9)	(1
83-14156	Black	$44.99	$4
83-14157	Silver	39.99	3

LOGISYS

Mid Tower Tool-Less ATX Computer Case with 480 Watt Power Supply

•Glossy Piano black finish •Install up to seven fans for maximum cooling •Two USB ports, audio jacks, and reset button on top front of case for easy access •Supports long graphics cards •Botton mounted 480W power supply •90° HDD tray and management for a clean install •Great for busines gaming systems •Drive bays: Four 5.25", six 3.5" (internal) •Dimensions: 7.67" x 16.73" x 18.35"

MCM Part #	(1-9)	(1
83-14160	$59.99	$

OGISYS

X Computer se with 480 Watt wer Supply

ilt with solid 0.6mm
CC metal sheet with
led edges, which
ngthens the case
icture •Large front
ver button with
orative blue LED
vo built-in USB
ts and audio inputs
front panel •Drive
s: Four 5.25", six 3.5" (five internal) •120mm fan
alled in rear panel •Tool-less thumbscrews for easy
allation •480W power supply supports 20P or 24P
inboards •Dimensions: 7.10" x 16.55" x 16.55"

CM Part #	(1-9)	(10-up)
-14159	$44.99	$43.25

OGISYS

X Computer se with 480 Watt wer Supply

ilt with solid 0.6mm
CC metal sheet with
led edges, which
ngthens the case
icture •Large front
ver button with
orative blue LED
ur USB ports on
top, audio jacks
l power button in
middle of the front panel for easy access •Drive
s: four 5.25", six 3.5" (five internal) •80mm fan
alled in rear panel •Tool-less thumbscrews for easy
allation •480W power supply supports 20P or 24P
inboards •Dimensions: 7.10" x 16.55" x 18"

CM Part #	(1-9)	(10-up)
-14158	$44.99	$43.25

OGISYS

ear Acrylic ATX mputer Case

ompletely clear computer
e •Includes three 80mm
s with blue LED lights
rive Bays: Four 5.25", eight
' (six internal) •Front USB
l audio jacks •Dimensions:
x 10.5" x 20"

CM Part #	(1-9)	(10-up)
-14162	$69.99	$68.45

LOGISYS

UV Blue Acrylic ATX Computer Case

•Acrylic UV material will glow in the dark and be clear with a light blue tint in the daytime •Includes four 80mm fans with UV blue LED lights •Drive Bays: 4 x 5.25", 8 x 3.5" (6 internal) •Front USB and audio jacks •Dimensions: 21" x 20" x 10.5"

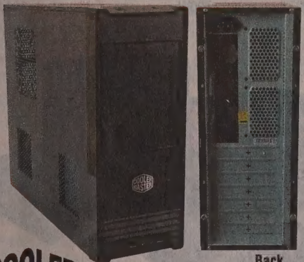
MCM Part #	(1-9)	(10-up)
83-14163	$69.99	$68.45

COOLER MASTER

Elite 330U ATX Computer Case

The Elite 330U builds upon Cooler Master's expertise and delivers high-end features in an affordable chassis. **Features:** •Bottom PSU placement for better stability •Tool-free mechanical design for quick assembly and maintenance •Side ventilation holes for better cooling performance •Easy access front I/O panel •Supports long graphics cards for high end graphics •Drive bays: Four 5.25", six 3.5" (one exposed), seven expansion slots •Includes 350W power supply •Mfr. #RC-330U-KKR350

MCM Part #	(1-9)	(10-up)
83-13683	$59.99	$58.49



COOLER MASTER

Elite 360 Mid/Mini-Tower Computer Case

Elite 360 is a mid/mini-tower that accommodates micro-ATX and ATX motherboards, built with a modern black design. **Features:** •Front PSU vent provides superior ventilation to maintain constant cooling •Tool-free drive bays for quick and easy setup •Top I/O panel provides easy access for users •Cable management design for better cable routing and neatness •Able to place vertically or horizontally for users to manage the space in different ways •Compatible with ATX and micro-ATX motherboards in a compact enclosure •Mfr. #RC-360-KKN1-GP

MCM Part #	(1-9)	(10-up)
83-12397	$59.99	$56.99

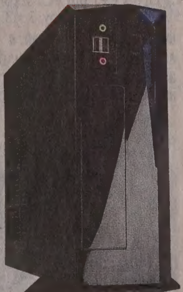
COOLER MASTER

Elite 371 ATX Computer Case

The new Elite 371 builds upon Cooler Master expertise and delivers high-end features in the affordable market space. **Features:** •Filtered air intakes on bottom and top •Tool-Free mechanical design for quick assembly and maintenance •Side ventilation holes for better cooling performance •Easy access front I/O panel •Supports long graphics cards for high end graphics •Supports ATX and micro-ATX motherboards •Drive Bays: three 5.25", six 3.5" (one exposed), seven expansion slots •Mfr. #RC-371-KKN1

MCM Part #	(1-9)	(10-up)
83-13685	$59.99	$58.45

IN WIN



200 Watt Mini-ITX Computer Case

This case features a slim Mini-ITX form factor that is great for building your own Home Theater PC. With its built-in power supply and screw-less design, it couldn't be easier to get started. **Features:** •Screw-less design for easy accessory installation •One 5.25", two 3.5" drive bays •Two front USB ports •Built-in 200W power supply •80mm cooling fan

MCM Part #	(1-9)	(10-up)
83-11995	$59.99	$58.49

FOXCONN®

Black Mini-ITX Computer Case with 150 Watt Power Supply

Inspired by Single Eye Hot Spring, this case is unique in its design and user friendliness. **Features:** •Folded metal edge design for maximum safety •Supports mini-ITX motherboards •Drive bays: 1 x 5.25", 1 x 3.5" external, 1 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •150W power supply included Mfr. #RS233

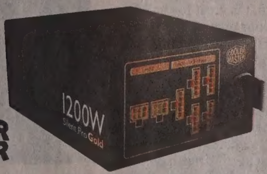
MCM Part #	(1-9)	(10-up)
83-12391	$59.99	$56.73

Computer Power Supplies

Silent Pro Hybrid ATX Power Supply

The Silent Pro Hybrid series power supply is built for those in need of high power that includes plenty of options for customization and noise control. **Features:** •Fully modular cables for a cleaner system build •Hydraulic dynamic bearing fan for quieter operation •Switchable Automatic/Manual fan mode •Single +12V rail up to 105A load •Hybrid transformer technology to improve thermal performance and efficiency •Hyper Path link between IC and the relative components for direct transfer without energy loss •Connections: 1 x 24 pin motherboard, 2 x 4+4 pin CPU, 6 x 6+2 pin PCI-Express, 12 x SATA, 5 x Molex, 1 x floppy, 3 x 3 pin fan

MCM Part #	Mfr. #	Wattage	ONLY
83-13689	RS850-SPHAD3-US	850W	$229.00
83-13690	RSA50-SPHAD3-US	1050W	299.00
83-13691	RSD00-SPHAD3-US	1300W	329.00



1200W Silent Pro Gold ATX Power Supply

•Meets 80Plus Gold standard with over 90% power efficiency •Flat modularized cables provide easy cable management leads to better airflow •Compliance with the latest Intel standard ATX 12V V2.3 •Operation with intelligent fan speed control •Integrating Active PFC with PWN combo controller while increase efficiency •Multiple protection design (OVP/UVP/OPP/OTP/SCP/OCP) •Single +12V rail up to 98A •Connections: 1 x 20+4 pin motherboard, 4+4 pin CPU, 4 x 6+2 pin PCI-Express, 9 x SATA, 4 x Molex, 1 x floppy •Mfr. #RSC00-80GAD3-US

MCM Part #	ONLY
83-13688	$329.00

RATE A PRODUCT
or write a product review!
Sign in on our website

Extreme Power Plus ATX Power Supply

•Compliance with the newest Intel standard ATX 12V V2.3 •Support dual and12V1 and and12V2 outputs for higher power usage •SATA connector x 6 •Protection design (OVP/OCP/OPP/SCP) •More than 70% better efficiency at typical load operation

MCM Part #	Wattage	(1-9)	(10-up)
83-12278	550W	$65.05	$62.97
83-12279	700W	92.55	89.43

Silent Pro ATX Power Supply

•Single +12V design won't have any problems powering even the most demanding SLI or CrossFire systems •Flat modular cables to eliminate clutter and improve chassis airflow •Energy efficient design that meets 80+ requirements •Intelligent 135mm fan speed control •Hybrid copper plus aluminum heat sink Specifications: •Input voltage: 94~264V, 47~63Hz •Output voltage: +3.3V, +5V, +12V, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 2 x 6+2P PCI-E, 5 x Molex, 9 x SATA, 4P floppy

MCM Part #	Wattage	(1-9)	(10-up)
83-12276	600W	$123.76	$121.68
83-12277	700W	147.68	144.58

ATX Gaming Power Supply

•High efficiency ATX power supply that meets 80 Plus requirements (85% typical) •Ultra-silent operation with intelligent 120mm fan speed control •Single high output +12V rail for the most demanding SLI configurations •Active PFC with PWM combo controller to raise efficiency •Transformer reduces power loss when system is off or sleeping •Connections: 1 x 20+4 pin motherboard, 1 x 4+4 pin CPU, 2 x 6+2 pin PCI-Express, 6 (650W) / 9 (750W) SATA, 3 x Molex, 1 x floppy

MCM Part #	Mfr. #	Wattage	(1-9)	(10-up)
83-13686	RS650-ACAAE3-US	650W	$89.99	$85.49
83-13687	RS750-ACAAE3-US	750W	129.00	125.00

SPARKLE POWER 300 Watt AT Power Supply

This 300W AT style power supply is great for replacing those worn out power supplies in otherwise good older AT-style computers. **Features:** •Active power correction •Output over voltage, sho circuit, and over current protection **Specifications:** •Input voltage: 90~264VAC, 50~60Hz •Output volt +5V, +12V, -5V, -12V •Dimensions: 5.5" (L) x 5.9" x 3.4" (H)

MCM Part #	(1-9)	(10-
83-12289	$79.99	$75

SPARKLE POWER 450W ATX Power Supply

Features: •High efficiency and reliability •Low noise and ripple •Noise killer fan speed control •Remote on/off function **Specifications:** •Input voltage: 115VAC/57~63Hz, 230VAC/47~53Hz •Output voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Dimensions: 5.5" x 5.9" x 3.4"

MCM Part #	(1-9)	(10-
83-12340	$49.99	$4

SPARKLE POWER ATX Power Supplies

#83-8363

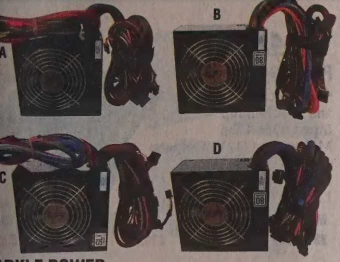
•High–efficiency, low–noise power supplies for AT style case •Output over–voltage and short–circuit protection •MTBF: Above 100,000 hours •Include AC power cord and built–in switch **Specifications:** •Input voltage: 95~132/180~264VAC, 47~63Hz •Output voltage: +3.3V, +5V, +12V, -5V, -12V, +5V •Dimensions: 5.9" x 3.4" x 5.5" •**Note:** #83-8362 an 83-8363 each feature two SATA power connection

MCM Part #	Wattage	Fan	(1-9)	(10-
83-8361	300	Ball–bearing	$39.99	$37
83-8362	350	Ball–bearing	39.99	3
83-8363	400	Ball–bearing	44.99	42

SPARKLEPOWER AT Power Supply

Features: •Output over–voltage and short–circuit protection •MTBF: Above 100,000 hours •Includes 6' AC power cord and on/off switch **Specifications:** •Input voltage: 95~132/180~264VAC, 47~63Hz •Output voltage: + +12V, -5V, -12V •300W •Ball-bearing •Dimensions: 5.9" x 3.4" x 5.5"

MCM Part #	(1-9)	(10-up
83-8359	$44.99	$42.7



ARKLE POWER
Silver ATX Power Supplies

tures: •Up to 88% efficiency •Supports Multi-GPU phics cards •Super quiet 120mm cooling fan •Four V rails **Specifications:** •Input voltage: 90~265VAC, 63Hz •Output voltage: +3.3V, +5V, +12V1, +12V2, V3, +12V4, -12V, +5Vsb •Dimensions: 5.5" x 5.9" 4" **•Limited quantities**

MCM Part #	Wattage	Efficiency	(1-9)	(10-up)
83-12341	600	88%	$93.59	$91.05
83-12342	600	85%	83.19	81.59
83-12343	700	88%	103.00	101.87
83-12344	700	85%	93.59	91.05

ENERMAX

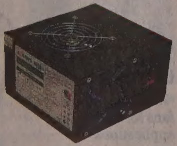
- Modular ATX ver Supply

PLUS certified with peak efficiency 9cm fan with thermal grammed speed controller viding silent cooling formance •Active PFC universal switching circuit roves Power Factor value up to 99% •8P PCI-E nector supplied supporting extreme graphic cards otected by over power, over voltage, over current, rt-circuit, and brown out protections circuits •CPU connector rail with >18A output to support next eration >6 cores processor structure •Extended U connector cable to 60cm facilitates installation bottom-mounted-PSU chassis •Modular design easy cable management and flexible system upgrade port **Specifications:** •Input Voltage: 100-240VAC, 50Hz •Output Voltage: +3.3V. +5V, +12V1, +12V2, V3, +12V4, -12V, +5Vsb •Cables: 24P Main, 4+4P J, 8P CPU (except #83-12681), 6+2P PCI-E 2.0, TA, 4P Molex, Floppy

M Part #	Wattage	Efficiency	Mfr. #	(1-9)	(10-up)
12681	500W	93%	G500-MA	$139.00	$137.00
12682	700W	93%	G700-MA	169.00	167.00
12683	850W	88%	B850-MA	149.00	148.00
12684	900W	93%	G900-MA	199.00	192.00

ENERMAX

5 Watt Dual Fan X Power Supply



o 80mm fans, one on top and one on the k, for maximum cooling I ready •Over voltage, r power, and short circuit protection •20+4P main nector fits 20P or 24P motherboards •4P CPU nector, four 4P molex, four SATA, one floppy, 6P PCI-Express, and two 4P P8 connectors

M Part #	(1-9)	(10-up)
14165	$39.99	$37.55

ENERMAX

Tomahawk II ATX Power Supply

•ErP Lot 6 ready with less than 1W in standby when used with ErP Lot 6 enabled motherboards •Patented Airguard air inlet with optimal aero-dynamical design reduces air turbulence •Ready for next-gen multi-core systems •Ultra silent 12cm fan with intelligent RPM control •Active PFC minimizes reactive power waste **Specifications:** •Input Power: 115/230VAC, 47-63Hz •Output Voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 6P PCI-E 2.0, SATA, 4P Molex, Floppy

MCM Part #	Wattage	Mfr. #	ONLY
83-12676	350W	ENP350AST	$43.99
83-12677	450W	ENP450AST	47.99
83-12679	550W	ENP550AWT	89.99

ENERMAX

MaxRevo 1350W ATX Power Supply

•FMQ design utilizes transformer's quad magnetic quadrants energy to provide maximum switching efficiency and outstanding stability •Copper-Bridge Array creates wider conduction path to reduce airflow resistance, voltage drop, and energy loss •88PLUS ready for 88-94% efficiency @ 20-100% load •ErP Lot six ready for low power systems •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30-60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550RPM to 1500RPM for optimal cooling and minimum noise Specifications: •Input Voltage: 100-240VAC •Output Voltage: +3.3V, +5V, +12V1, +12V2, +12V3, +12V4, +12V5, +12V6, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EMR1350EWT

MCM Part #	(1-9)	(10-up)
83-12687	$349.00	$347.00

ENERMAX

80+ Ready ATX Power Supply

•80~86% efficiency at 20~100% load •ErP Lot 6 ready with less than 1W in standby when used with ErP Lot 6 enabled motherboards •Keeps fan running for 30-60 seconds after shutdown to dissipate remaining heat •Patented Airguard air inlet with optimal aero-dynamical design reduces air turbulence •Ready for next-gen multi-core systems •Ultra silent 12cm fan with intelligent RPM control •Active PFC minimizes reactive power waste **Specifications:** •Input Power: 100-240VAC, 47-63Hz •Output Voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 6+2P PCI-E 2.0, SATA, 4P Molex, Floppy

MCM Part #	Wattage	Mfr. #	ONLY
83-12678	500W	ENP500AWT	$76.99
83-12680	600W	ENP600AWT	96.49

ENERMAX

Platimax 1000 Watt ATX Power Supply

•89PLUS ready with 89~94% efficiency at 20~100% load •ErP Lot six ready for low power systems •Single rail +12V 83A output highly compatible with various types of high-end graphics cards at full-load operation •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30~60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550~1500RPM for optimal cooling and minimum noise **Specifications:** •Input Voltage: 100~240VAC •Output Voltage: +3.3V, +5V, +12V, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EPM1000EWT

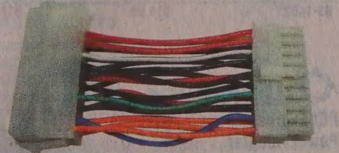
MCM Part #	(1-9)	(10-up)
83-12685	$349.00	$347.00

ENERMAX

Platimax 1200 Watt ATX Power Supply

•89PLUS ready with 89~94% efficiency at 20~100% load •ErP Lot 6 ready for low power systems •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30~60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550~1500RPM for optimal cooling and minimum noise **Specifications:** •Input Voltage: 100-240VAC •Output Voltage: +3.3V, +5V, +12V1, +12V2, +12V3, +12V4, +12V5, +12V6, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EPM1200EWT

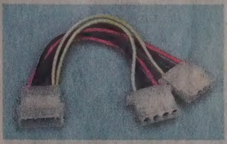
MCM Part #	(1-9)	(10-up)
83-12686	$379.00	$377.00



24 Pin to 20 Pin Motherboard Power Adapter

•Female 24 pin molex to male 20 pin molex •Easily connect a 24 pin molex power connector to any motherboard with a 20 pin connection

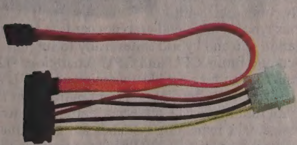
MCM Part #	ONLY
83-11834	$4.15



Computer Power Supply "Y" Cable

•For use when adding additional disk drives •4 pin molex type male to two females •Cable length: 4"

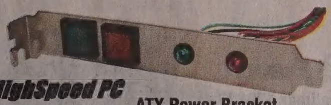
MCM Part #	ONLY
83-0830	$1.34



SATA Power Adapter with Data Cable

•Connect any SATA drive to an older power supply that doesn't have SATA power connectors •Integrated data cable for easy installation

MCM Part #	ONLY
83-11839	$3.11



HighSpeed PC
Specialty Computer Hardware

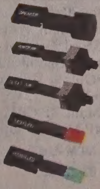
ATX Power Bracket

•Provides system power status and control from any add-in bracket slot •Perfect for upgraders, modders, or IT professionals •Two push button switches: Power on/off and Reset •Green LED for power indicator •Red LED for hard drive activity

MCM Part #	(1-9)	(10-up)
83-14022	$14.99	$12.99

HighSpeed PC
Specialty Computer Hardware

ATX Control Kit



Power up your PC without installing it in a case. **Features:** •Great for IT professionals •Plugs directly into motherboard pin headers •Two push button switches: Power on/off and Reset •System Alert speaker •Green LED for power indicator •Red LED for hard drive activity

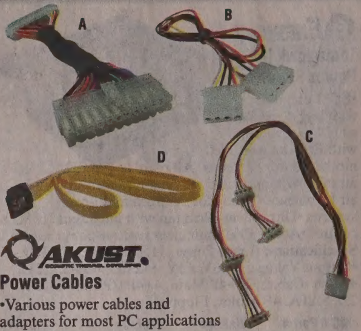
MCM Part #	(1-9)	(10-up)
83-14021	$14.99	$12.99

AKUST.

PCI Express Power Adapter

•Perfect solution for older power supplies that do not include a PCI Express power connector •Power provided through each female molex connector

MCM Part #	ONLY
83-11833	$2.19

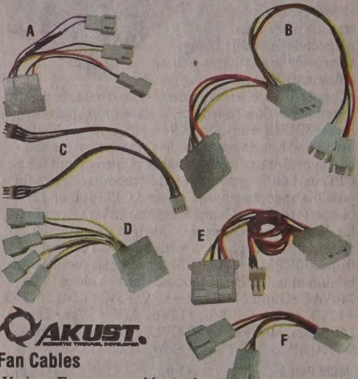


AKUST.

Power Cables

•Various power cables and adapters for most PC applications

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13648	24 Pin male to 24 Pinfemale	$4.00	$3.64
B	83-13651	4 Pin Molex male to female	2.40	2.18
C	83-13652	4 X 4 Pin molex for HDD's	3.20	2.91
D	83-13654	3' Sata male to female extension	3.99	3.84



AKUST.

Fan Cables

•Various Fan power cables and adapters for most PC applications

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13645	4 Pin Molex to 3 X 3 Pin Fan 5,7,12 Volt	$2.40	$2.18
B	83-13653	4 Pin Molex to 2 X 3 Pin Fan 5, 12V	2.40	2.18
C	83-13646	PWM Fan Y Cable	2.40	2.18
D	83-13647	4 Pin Molex to 4 X 3 Pin Male Fan	2.40	2.18
E	83-13649	4 Pin Molex to 4 Pin Molex Female and 3 Pin Fan Male	2.40	2.18
F	83-13650	3 Pin to 2 x 3 Pin Female Splitter	4.98	4.53

AKUST.

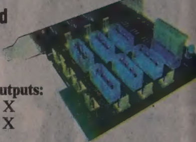
ATX to AT Power Adapter

•Converts ATX power supply power leads to AT style power leads

MCM Part #	ONLY
83-8364	$10.91

AKUST.

Power Splitter Card



•Reduce cable clutter and dust buildup **Input:** •One 4 Pin Molex input (12V) **Outputs:** •4 Pin: 2 X 5V/12V, 2 X 10V, 2 X 8V •3 Pin: 2 X 12V/10V/8V/6V/5V

MCM Part #	(1-9)	(10-
83-13637	$19.99	$1

LOGISYS NEW!

LED PC Lighting

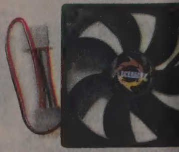
The LED corner light is a high efficiency light. It is energy saving, high density with long life span (over 5 years in normal usage). **Features:** •Small physical size that can be used in narrow spaces •Easy to install with included installation brackets •Comes with 2.1x5.5mm fema plug that can be cut for bare wire connection •Pow supply sold separately

MCM Part #	Color	(1-9)	(10-
8"			
83-14558	Blue	$12.99	$11
83-14559	Green	12.99	11
83-14560	Red	12.99	11
83-14561	White	12.99	11
83-14562	UV	12.99	11
16"			
83-14563	Blue	19.99	18
83-14564	Green	19.99	18
83-14565	Red	19.99	18
83-14566	White	19.99	18
83-14567	UV	19.99	18
24"			
83-14568	Blue	29.99	28
83-14569	Green	29.99	28
83-14570	Red	29.99	28
83-14571	White	29.99	28
83-14572	UV	29.99	28
Power Supply			
83-14556		9.99	9.

Case Fans

AKUST.

Case Fans



•Replacement case fans for computer applications

MCM Part #	Description	Depth	Conn.	(1-9)	(10
83-13534	120MM	25MM	4 Pin	$3.49	$
83-13535	92MM	25MM	4 Pin	3.49	3
83-13536	60MM	25MM	4 Pin	3.49	3
83-13537	92MM	38MM	3 Pin	4.99	4
83-13538	40MM	20MM	4 Pin	3.99	3

AKUST.

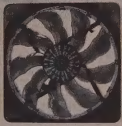
Upgrades

placement fans for computer applications

M Part #	Depth	Connectors	(1-9)	(10-Up)
und 80MM CPU Fan				
13539	25MM	3 Pin	$6.99	$6.75
MM Speed Sensing Case Fan				
13540	25MM	3 Pin	9.99	9.63
d Drives Fan				
13541	2X 50MM	4 Pin	5.49	5.42

#83-12180

#83-12181



#83-12182

ENERMAX T.B. Silence Case Fans

formance cooling with a low-noise profile •Twister ring technology for longer lifetime and low noise tented modular frame with aluminum ring for anced stability of structure •Detachable fan blades easy cleaning

ecifications:

. #	UCTB8	UCTB12	UCTB14
de Type	Batwing	Batwing	Turbine
Size	80mm	120mm	140mm
se Level	15dBa	11dBa	15dBa
low (CFM)	27.9	42.1	45.4

M Part #	Mfr. #	ONLY
12180	UCTB8	$8.83
12181	UCTB12	11.99
12182	UCTB14	15.99

ENERMAX

ster Case Fan

gnetic-barometric bearing gn •Operates up to 85°C r. #UC-CL12

ecifications:

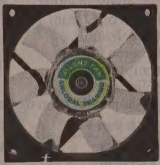
or	White
se level (dBA)	8~14
M	500~1200
flow (cfm)	23~58
ustable	Y

M Part #	(1-9)	(10-up)
11463	$14.99	$14.44

ENERMAX T.B. Silence 120mm LED Case Fan

•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Patented modular frame with aluminum ring for enhanced stability •High brightness LED with unique lighting effect •Noise level: 14dBA •Airflow: 53.02 CFM

MCM Part #	Mfr. #	LED Color	(1-9)	(10-up)
83-12699	UCTBN12N-BL	Blue	$9.99	$9.49
83-12700	UCTBN12-R	Red	9.99	9.49



ENERMAX Magma 80mm Computer Case Fan

•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Runs at 85° C for at least 100,000 hours •Isolator mounts for shockproof and easy installation

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12698	UC-MA8	$11.99	$11.51

ENERMAX T.B. Silence 120mm PWM Controlled Fan

•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Patented modular frame with aluminum ring for enhanced stability PWM speed control to keep your system silent and cool all the time •Noise level: 8 dBA •Airflow: 26.51 to 71.25 CFM

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12701	UCTB12P	$17.99	$17.27

ENERMAX UR Vegas 120mm USB Powered Fan

•USB powered fan for utmost mobility and flexibility •Skin pad with magnets against vibrations and for easy attachment •Extreme mobility for quick access to the heat and cooling directly •Meshed fan guard for maximum safety and stylish appearance •Patented circular type LED with up to 18 diodes and seven switchable modes •Focus blades centering the light to increase brightness •Twister Bearing technology for long lifetime and low noise •Turbine blades for high-pressure airflow •Detachable fan blades for easy cleaning •Noise level: 21 dBA •Airflow: 52.51 CFM

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12702	UCUR12-R	$21.99	$21.11

ENERMAX Marathon Case Fans

RATED ★★★★★

•Exclusive ENLOBAL bearing with magnetic-barometric design to run friction-free and noiseless •Nanotechnology for lowest abrasion and highest durability •Detachable fan blades for cleaning •Best wire management and 3 to 4 pin adapter

Specifications:

Mfr. #	UC-8EB	UC-12EB
Bearing type	Enlobal	Enlobal
Noise level (dBA)	14	17
Speed range (RPM)	1500	1000
Airflow (CFM)	24	44
Blades	7	7

MCM Part #	Mfr. #	ONLY
83-11159	UC-8EB	$7.99
83-11160	UC-12EB	10.99

ENERMAX Universal CPU Heatsink with Fan

•Patented vortex generator flow technology to greatly increase air convection •Unique air path creating high vacuum effect flow to optimize airflow •Patented stack effect design to enhance heat transfer •Patented heat pipe direct touch technology to ensure rapid thermal conduction •Side flow design with four 6mm high performance heat pipes •Anti-vibration rubber prevents fan vibration and absorbs noise •Universal bracket supports Intel sockets 775, 1155, 1156, 1366, and 2011, and AMD sockets AM2, AM2+, AM3, AM3+, and FM1 •Built-in cooling fan with (Vegas Duo) or without (T.B. Apolish) LED lights

MCM Part #	Mfr. #	Fan	(1-9)	(10-up)
83-12691	ETS-T40-VD	Vegas Duo LED	$49.99	$47.49
83-12692	ETS-T40-TA	T.B. Apolish	49.99	47.49
83-12693	ETS-T40-TB	T.B. Silence	44.99	42.74

#83-12689
#83-12690

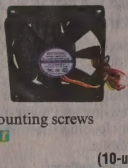
ENERMAX Universal CPU Heatsink with Fan

•Patented Vortex Generator Flow technology to greatly increase air convection •Unique air path creating high Vacuum Effect Flow to optimize airflow •Down flow design to cool CPU and surrounding devices •Anti-vibration rubber prevents fan vibration and absorbs noise •Universal bracket supports Intel sockets 775, 1155, 1156, and 1366, and AMD sockets AM2, AM2+, AM3, AM3+, and FM1 •Six 6mm diameter nickel-plated heat pipes for improved cooling performance •Built-in cooling fan with (Vegas Duo) or without (T.B. Silence) LED lights

MCM Part #	Mfr. #	Fan	(1-9)	(10-up)
83-12689	ETD-T60-VD	Vegas Duo LED	$79.99	$78.45
83-12690	ETD-T60-TB	T.B. Silence	69.99	67.55

EVERCOOL

80mm Case Fan



•12VDC fluid bearing fan •Connector: 3 pin •Fan size: 80mm x 80mm x 25mm •Fan speed: 2500rpm •Noise level: <26dB •Mounting screws included •Mfr. #EC8025M12EA

MCM Part #	(1-9)	(10-up)
83-11325	$2.99	$2.84

EVERCOOL

120mm Case Fan

•12VDC fluid bearing fan •Connector: Three pin •Fan size: 120 x 120 x 25mm (4¾" x 4¾" x 1") •Fan speed: 2500rpm •Noise level: <36dB •Mounting screws included •Mfr. #EC12020M12EA

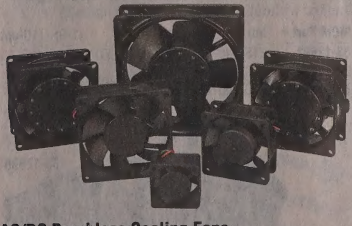
MCM Part #	(1-9)	(10-up)
83-11326	$8.39	$7.04

EVERCOOL

Low Noise Case Fans

•12VDC fluid bearing fans •Connector: 3 pin •Noise level: <16dB •Mounting screws included •25mm depth

MCM Part #	Mfr. #	Size	RPM	(1-9)	(10-up)
83-11327	EGF-8	80mm	1400	$6.29	$4.43
83-11328	EGF-9	92mm	1200	5.35	4.56
83-11329	EGF-12	120mm	800	8.39	6.90



AC/DC Brushless Cooling Fans

MCM's line of square cooling fans will help you prolong the life and reliability of your computer, office machine, power supply and much more. Available in ball or sleeve bearing design.

115VAC Fans

MCM Part #	(A)	(CFM)	Size	Bearing	(1-4)	(5-up)
28-1690	.24	105	4⅝" x 1½"	Sleeve	$14.99	$14.24
28-1725	.24	105	4⅝" x 1½"	Ball	17.99	17.09

12VDC Fans

MCM Part #	(A)	(CFM)	Size	Bearing	(1-4)	(5-up)
28-1730	.10	5.4	1⁹⁄₁₆" x ¾"	Ball	$9.99	$9.49
28-1735	.09	12.7	2⅜" x 1"	Ball	9.99	9.49
28-1740	.12	19.8	3⅛" x 1"	Ball	5.99	5.69
28-1745	.16	25.2	3⅝" x 1"	Ball	9.99	9.49
28-1750	.20	54.0	4¾" x 1"	Ball	9.99	9.49

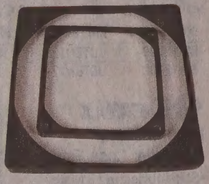
COOLER MASTER

Computer Case Fan

•Helps keep inside of PC cooler for better performance •12VDC ball bearing fan •3 pin connector with 4 pin standard power adaptor included •33cfm •2500rpm •Noise level: 29dB •Includes four mounting screws •Dimensions: 3⅛" x 3⅛" x 1"

MCM Part #	(1-9)	(10-up)
83-8380	$6.99	$6.45

Anti-Vibration Rubber Case Fan Gaskets

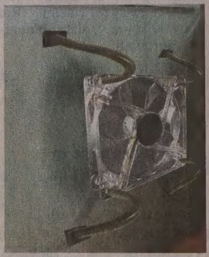


•Available in either 80mm or 120mm sizes •Installs between fan and computer case •Eliminates any potential vibration caused by case fan

MCM Part #	Size	ONLY
83-11828	80mm	$1.14
83-11829	120mm	1.46

AKUST. ACOUSTIC THERMAL DEVELOPER

Magnetic Fan Snake Stand



Compatible with all sizes of case fans, stands are flexible and easy to keep fans in-position. No screws required for installation, unique magnet bottom and bendable metal design. Also works with CPU coolers, VGA card memory modules, and HDDs. Each snake is 200mm in length, 4pcs in a pack

MCM Part #	(1-9)	(10-up)
83-13635	$8.50	$7.73

AKUST. ACOUSTIC THERMAL DEVELOPER

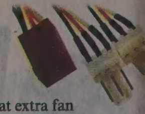
Mesh Filters and Inserts

Designed to allow air into the PC and keep the dust out. Sponge filter design is easily removable and washable.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13623	5.25" Black Drive Bay Filter	$2.32	$2.11
B	83-13624	5.25" White Drive Bay Filter	2.32	2.11
C	83-13636	Mesh Ventilation Bracket	3.49	3.35
D	83-13632	Replacement Fan Filter	4.90	4.45

MCM pro-SIGNAL

5" Fan Splitter Cable



•An ideal way to power up that extra fan •1 x 3-pin socket to 2 x 3-pin plugs

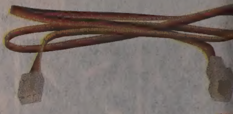
MCM Part #	(1-9)	(10-
83-13391	$0.99	$0.

3 Pin ATX Fan to 4 Pin Molex Adapter Cable

Easily adapt your AT fan to 4 pin molex. Us this cable to connect y ATX type fan to the 4 pin molex power supply chai Male and female 4 pin molex to a male ATX. Work with all ATX CPU or case fans.

MCM Part #	(1-5)	(6-9)	(10
83-10390	$1.88	$1.71	$1

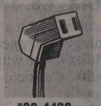
25" Three Pin PC Fan Extension Cable



MCM Part #	ON
83-11837	$1.

Qualtek

Fan Power Cords



#28-4438

#28-443

Tube-axial fan power cords with strain relief. UL listed 10A/125VAC and CSA certified 7A/125VAC. 24" SPT-1, two-conductor co

MCM Part #	Mfr. #	Description	ON
28-4438	07145-24	45 Style	$1.
28-4439	07190-24	90 Style	1.

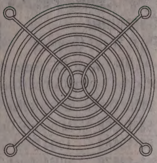
AKUST. ACOUSTIC THERMAL DEVELOPER

Case Fan Grills and Filters

•Easy installation •Sizes from 8cm, 9cm, 12cm •Prevents items from falling into the fan blades •Designed for case fans and PSU cooling fans •Filt include active carbon technology

MCM Part #	Size	O
Fan Grills		
83-13625	120MM Fan Grill	$1
83-13626	90MM Fan Grill	1
83-13627	80MM Fan Grill	2
Fan Filters		
83-13628	120MM Fan Filter	2
83-13629	90MM Fan Filter	1
83-13630	80MM Fan Filter	1

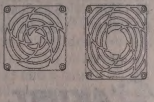
ltek 4.5" Wire
Fan Guard



se with tube-axial fans,
naximum ring spacing
ompliance with domestic
nternational safety
rements. 4.13" hole
r. Mfr. #08170

Part #	ONLY
410	$2.30

ltek Plastic
Filter Assemblies

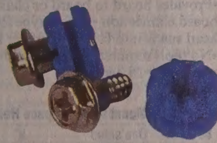


nblies consist of guard,
rethane foam filter
and media retainer for tube-axial fans. Easy to
l, secure the guard portion with mounting screws,
ncluded) then snap-on the retainer and filter
with no extra hardware or brackets. When the
requires maintenance, the guard and fan do not
to be removed. Just remove retainer and clean or
e the media.

#	Mfr. #	Description	Center Hole	ONLY
an Size				
13	09325-F/30	Guard, retainer, media	2.81"	$3.35
an Size				
16	09362-F/45	Guard, retainer, media	3.25"	3.66

Computer Screws and Fasteners

Vibration
Drive
nting Screws



ws with silicon
rs •Eight per
ge

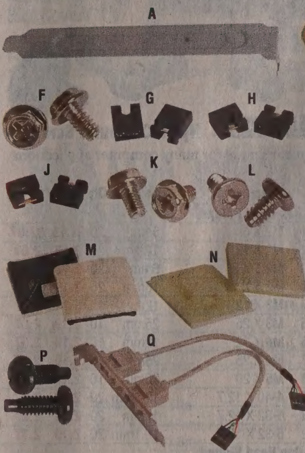
Part #	ONLY
824	$1.99

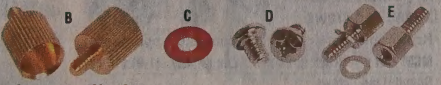
AKUST.

Vibration Kits

ce HDD and
ibration and
with these
nti-Vibration
cludes: 12 silicon
r screws for fan
t with grill, eight silicon
r screws for case fan mounting,
0 sponge fan gasket with adhesive
Vibration Kit Pro includes: Eight standard rubber
rews with grill loop, eight short case fan rubber
s, and 12 HDD rubber gasket and screws

Part #	Description	ONLY
589	Anti-Vibration Kit Pro	$8.99
590	Anti-Vibration Kit	8.99

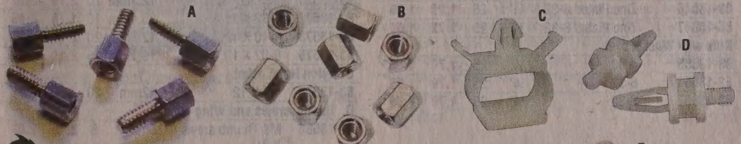




Computer Hardware

- Everything you need to add accessories to your computer or build your own

Fig.	MCM Part #	Description	Qty Per Pack	(1-9)	(10-up)
A	83-12487	PC Slot cover	6	$3.11	$2.59
B	83-12489	Brass case thumbscrew	6	2.59	2.38
C	83-12491	Insulating washers	48	2.07	1.76
D	83-12492	6-32 x 3⁄16" screw	24	1.34	1.03
D	83-12493	6-32 x 3⁄16" screw	240	9.35	8.62
E	83-12494	Cable end nut and washer	6	3.11	2.88
F	83-12495	6x6mm Hex head screw	24	1.89	1.69
G	83-12497	Mini motherboard jumper	24	2.07	1.76
H	83-12498	Mini HDD jumper	24	2.07	1.55
J	83-12499	Micro HDD jumper	24	3.11	1.86
K	83-12501	Fine thread hex head screw	24	2.07	1.55
L	83-12502	Coarse thread flathead screw	24	1.55	1.34
M	83-12503	Black Zip-tie mount- ½"	25	3.11	2.90
N	83-12504	Black Zip-tie mount- 13⁄16"	25	4.15	3.63
P	83-12506	10⁄32 thread Rack screws	50	12.47	10.91
P	83-12507	12⁄24 thread Rack screws	50	16.63	15.90
Q	83-12508	Dual USB connector	1	4.15	3.11



AKUST.

Case and Motherboard Spacers

- A variety of PC Spacer styles and sizes for multiple applications
- Choose from metal, silicon and threaded spacers

Fig.	MCM Part #	Type	Height	Hole Size	(1-9)	(10-up)
A	83-13592	Metal Jackscrew Standoff for 4-40 nut and 3mm screw	-	-	$7.99	$7.48
B	83-13593	4-40 Standoff Nuts, 6mm height	-	-	7.99	7.48
PCB Spacers						
C	83-13655	Nylon PCB Spacer 03X8	8mm	3mm	1.98	1.80
D	83-13656	Nylon PCB Spacer	6.3mm	4mm	2.48	2.25
D	83-13657	Nylon PCB Spacer	10mm	3mm	2.98	2.71
Threaded Spacers						
E	83-13664	M4 Threaded Spacer	6mm	M4.0	2.98	2.71
E	83-13662	M3 Threaded Spacer	6mm	M3.0	2.48	2.25
E	83-13591	Nylon PCB Spacer	6.3mm	4.0mm	4.99	4.98
E	83-13661	M2 Threaded Spacer	11mm	M2	4.48	4.07
E	83-13658	6-32 Threaded Spacer	12mm	6.32	4.48	4.07
E	83-13663	M3 Threaded Spacer	12mm	M3.0	2.98	2.71
E	83-13665	M4 Threaded Spacer	12.7mm	M4.0	3.48	3.16
E	83-13666	4-40 Threaded Spacer	18.5mm	4-40	3.48	3.16
E	83-13659	6-32 Threaded Spacer	63.5mm	6-32	4.48	4.07
E	83-13660	8-32 Threaded Spacer	63.5mm	8-32	4.98	4.53
F	83-13667	08 Silicon Spacer	15.5mm	4-40	5.98	5.44

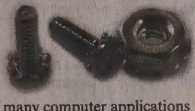
AKUST.

Computer Screws

•Replacement screws for many computer applications

MCM Part #	Description	Length	Qty	(1-9)	(10-up)
Round Head Screws					
83-13542	Round Head 2-56	¼"	25	$1.29	$1.23
83-13543	Round Head 2-56	½"	25	1.79	1.65
83-13545	Zinc plated 4-40	¾"	25	1.79	1.65
83-13548	Zinc plated 6-32	¾"	25	1.79	1.65
83-13549	Zinc Plated 8-32	½"	25	1.79	1.65
83-13550	Zinc Plated 8-32	¾"	25	1.79	1.65
83-13551	Zinc Plated 8-32	1"	25	1.79	1.65
83-13552	Zinc Plated 10-32	¾"	25	1.29	1.23
83-13553	Zinc Plated 10-32	1"	25	1.29	1.23
83-13554	Zinc Plated 6-32	¼"	25	1.29	1.23
Nuts with Washers					
83-13555	4-40	¼"	25	1.79	1.65
83-13556	6-32	¼"	25	1.79	1.65
83-13557	8-32	¼"	25	1.79	1.65

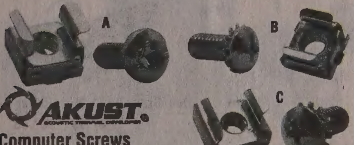
AKUST.



Computer Screws

•Replacement screws for many computer applications

MCM Part #	Description	Length	Qty	(1-9)	(10-up)
Round Head Screws with Clinch Gaskets					
83-13544	Zinc Plated 4-40	½"	25	$1.79	$1.65
83-13546	Zinc Plated 6-32	¼"	25	1.29	1.23
83-13547	Zinc Plated 8-32	¼"	25	1.79	1.65
Nuts with Washers					
83-13555	4-40	¼"	25	1.79	1.65
83-13556	6-32	¼"	25	1.79	1.65
83-13557	8-32	¼"	25	1.79	1.65

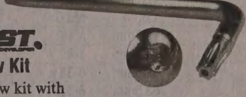


AKUST.

Computer Screws

•Replacement screws for many computer applications

Fig	MCM Part #	Description	Length	Qty	(1-9)	(10-up)
A	83-13558	10-32 + Nuts	12mm	15	$6.99	$6.65
B	83-13559	M6 + Nuts	13mm	15	6.99	6.65
C	83-13560	M5 + Nuts	13mm	15	6.99	6.65

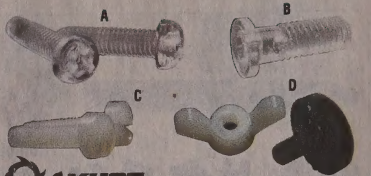


AKUST.

Security Screw Kit

•Eight piece screw kit with security tool •Secure case, Video cards and hard drives •Specialized screw head cannot be opened by screwdriver

MCM Part #	(1-9)	(10-up)
83-13594	$3.99	$3.85



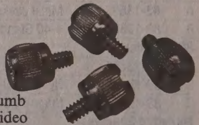
AKUST.

Nylon Computer Screws

•Replacement screws for many computer applications

MCM Part #	Description	Length	Qty	(1-9)	(10-up)
A. Nylon Pan Head Philips					
83-13561	M2 X 6	6mm	20	$2.19	$2.07
83-13562	M2 X 12	12mm	20	2.19	2.07
83-13563	M2.5 X 6	6mm	20	2.19	2.07
83-13564	M2.6 X 10	10mm	20	2.19	2.07
83-13576	M3 X 12	12mm	15	2.19	2.07
83-13565	M3 X 25	25mm	10	2.19	2.07
83-13566	M4 X 12	12mm	10	2.19	2.07
83-13567	M4 X 25	25mm	10	2.19	2.07
83-13583	M5 X 20	20mm	10	2.19	2.07
83-13577	4-40 X 12.7	12.7mm	20	2.19	2.07
83-13568	6-32 X 12.7	12mm	20	2.19	2.07
83-13582	6-32 X 19.1	19.1mm	20	2.19	2.07
B. Nylon Pan Head Slotted					
83-13579	M3 X 12	12mm	20	2.49	2.48
83-13569	M3.5 X 15	15mm	20	2.49	2.48
83-13574	M3.5 X 25	25mm	15	2.19	2.07
83-13580	M4 X 10	10mm	20	2.49	2.48
83-13570	M6-32 X 6.35	6.35mm	20	2.19	2.07
83-13571	M6-32 X 12.7	12.7mm	20	2.19	2.07
83-13572	6-32 X 25.4	25.4mm	10	1.79	1.65
83-13573	4-40 X 12.7	12.7mm	20	2.19	2.07
83-13575	6-32 X 19.1	19.1mm	15	2.19	2.07
C. Nylon Hex Socket					
83-13578	M4 X 12	12mm	20	2.19	2.07
D. Thumbscrews and Wing nuts					
83-13586	M4 Thumb srews X 8	8mm	8	2.19	2.07
83-13581	6-32 Thumbscrews X 5	5mm	8	2.19	2.07
83-13584	Wingnut Nylon M4	-	10	2.49	2.48
83-13585	Wingnut Nylon M3	-	15	2.49	2.48
83-13587	Wingnut Nylon 6-32	-	10	2.49	2.48
83-13588	Wingnut Nylon 8-32	-	10	2.49	2.48

AKUST.

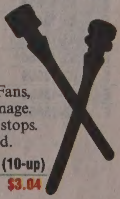


Thumb Screw Kit

•Eight piece tool-free thumb screw kit •Secure case, Video cards and hard drives •Supports both slotted and Philips screwdrivers

MCM Part #	(1-9)	(10-up)
83-13595	$3.49	$3.29

AKUST.

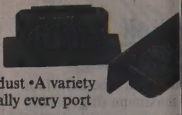


Anti-Vibration Rubber Screws

Designed for PC Case Fans or CPU Fans, decreases fan vibration noise and damage. Easy installation by using the rubber stops. Eight pieces of rubber screws included.

MCM Part #	(1-9)	(10-up)
83-13644	$3.34	$3.04

AKUST.

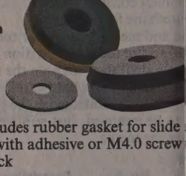


Computer Port Dust Covers

•Protect your PC from dust •A variety of dust covers for virtually every port

MCM Part #	Description	(1-9)	(10
83-13668	Mini USB Dust Cover	$1.98	$1
83-13669	1394 Dust Cover	1.48	1.
83-13670	HDMI Dust Cover	1.48	1.
83-13671	USB Pull Dust Cover	1.48	1.
83-13672	DC Power Dust Cover	2.48	2.
83-13673	Molex 4PIN Dust Cover	1.98	1.
83-13674	USB B Dust Cover	1.98	1.
83-13675	eSata Dust Cover	2.98	2.
83-13676	USB Flat Dust Cover	1.98	1.

AKUST.



Replacement Case Stands

•Designed to replace case feet •Size: 35.5 x10.2mm (H) includes rubber gasket for slide prevention •Attaches with adhesive or M4.0 screw •Four pieces in one pack

MCM Part #	Color	(1-9)	(10
83-13633	Gold Plated	$2.98	$2
83-13634	Silver Plated	2.98	2

Nylon PC Board Spacers

•Provides board to board or chassis to board connection •Arrow-type locking head snaps into 0.187" diameter hole •No tools required •Single and dual sided mounting •25 per bag

MCM Part #	Mount type	Space Height	Price Per B (1-4)	(5-
83-2250	One sided	¼"	$2.09	$2.
83-2255	One sided	⅜"	1.99	1.

DURATOOL

Computer Screw Kits

#22-16368
#22-16366

These kits have a variety of screws for nearly every computer application. **411 piece kit includes:** •50 x Screws for floppy and •CD-ROM •100 x Hex/Phillips 6mm screws •50 x Screws for case fan mounting •Precision screwdriver **411 piece kit includes:** •20 x Anti-vibra rubber for hard disk •50 x #6.5x4 to M3 metal standoff •50 x Floppy/CD-ROM screws •50 x #6- 4mm Hex/Philips screws •100 x 2.54mm Jumper c •50 x #6-32 x 6" Hex/Philips screws •20 x Rubber shock rivets •20 x #6 x 8 tool-less screws •50 x Ca fan mounting screws •1 x Precision screwdriver

MCM Part #	Pieces	(
22-16366	201	$1
22-16368	411	2

Screw Kit

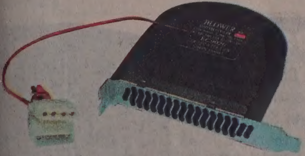
e PC screw is a handy ortment common fasteners building, airing, and intaining nputer systems. e kit includes different fasteners all in a plastic carrying case h divided compartments. Includes 50 screws and teners in each of seven category types for a total 350 screws as well as an assortment of standoffs. ews included are 6 x 32 x ¼", 6 x 32 x 3mm, M3 x ", 4 x 40 x 3⁄16", and 7⁄16" self-tapping case fan screws. her items include metal jackscrew standoffs #6-32 to 3 which is a hex head (barrel) with an outer thread #6-32 and inner thread of M3 and a length of 5⁄32", tal jackscrew standoffs #4-40 which is a hex head rrel) with a thread of #4-40 and a thread length of m (0.27") and a overall length of 11mm (0.45"), AT le snap in standoffs, ATX style snap in standoffs d plastic screw in standoffs with a #6-32 thread. ts included are 4-40 x 2mm and 4-40 x 6mm. Plastic e dimensions are 8¼" (L) x 4¼" (W) x 1¼" (H).

CM Part #	(1-9 kits)	(10 kits-up)
-9689	$30.58	$27.22

in-1 Computer Screw Kit

rfect for replacing missing screws, or silencing your . **Includes:** •Four thumb screws •Twelve anti- ration silicon washers for disc drives •Four anti- ration silicon fan holders •Twelve fan mounting ews •Twelve disc drive screws •Twelve case screws welve motherboard screws

CM Part #	ONLY
-11822	$5.71



stem Slot Fan

stalls easily in open PC slot and connects to ndard 4 pin power connection •Special blade design oves five times more air than standard PC fans •12V, A

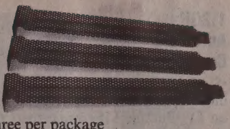
CM Part #	(1-9)	(10-up)
-8256	$8.31	$6.71

Brackets

llows user to add additional connectors to computer pansion slots and/or fill missing plates

CM Part #	(1-5)	(6-up)
-2130	$0.63	$0.47

Ventilated Expansion Slot Covers



•Improves cooling and ventilation
•Includes screws •Three per package

MCM Part #	ONLY
83-11823	$2.51

AKUST. Universal Chip Heatsink

•Designed for cooling memory modules, VGA, North/Southbridge, etc. •Adhesive attaches directly to chip •Includes 4 heatsinks per pack •Available in aluminum or copper

MCM Part #	Material	Size	(1-9)	(10-up)
83-13677	Aluminum	15mm x 15mm x 8mm	$2.66	$2.42
83-13678	Copper	13mm x 12mm x 5mm	7.32	6.65

PC Cable Wrap Kit

Akust
Akust
Akust

•Organize cables either inside your PC or behind your desk
•Three per package •Dimensions: 6" (L) x ¾" (W)

MCM Part #	ONLY
83-11825	$1.46

Fig. 1

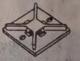


Fig. 2

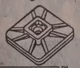


Fig. 3

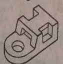
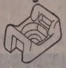


Fig. 4



PANDUIT™ Nylon Cable Tie-Mounts

Size codes for cable tie-mounts miniature; I-Intermediate; S-Standard; H-Heavy (including Light Heavy-LH)

Code	Fig.	Size (W) x (L)	Mounting	Use With Cable Ties*
A	1	0.50 x 0.50"	Adhesive	M
B	1	0.75 x 0.75"	Adhesive	M,I
C	1	1.00 x 1.00"	Adhesive	M,I,S
D	1	1.50 x 1.50"	Adhesive	M,I,S,H
E	2	1.00 x 1.00"	Adhesive	M,I,S
G	3	0.37 x 0.75"	#8 Screw	M,I,S
H	4	0.62 x 0.88"	#10 Screw	M,I,S,H

*Order cable ties separately

MCM Part #	Mfr. #	Code	Qty.	ONLY
831-624	ABM1M-A-C	A	100	$42.63
831-473	ABMM-A-C	B	100	56.15
831-474	ABM2S-A-C	C	100	80.59
831-771	ABM100-A-C	E	100	75.39
831-472	TA1S8-C	G	100	29.11
831-573	TM3S10-C	H	100	43.15

Acoustic Dampening Pads

•Attach internally to side panels and front of PC case
•Reduce vibrations
•Reduce PC fan noise •Soft cellular foam with adhesive backing
•13" (W) x 7 ½" (H) x ¼" (D)

MCM Part #	ONLY
83-11827	$4.67

Motherboards and Accessories

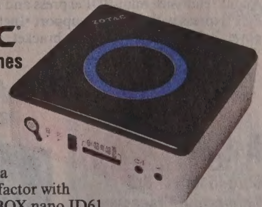
ASUS® 27" All In One Slim PC

NEW!
ASUS All-in-One-PC
ET27 Series

Sporting a sleek modern design and using the latest PC technology, the ASUS ET2701 All-in-One PC Series delivers an inspired mix of convenience and versatility to your home. **Features:** •27", 1920 x 1080 Full HD LED-backlit display for HD media playback •Slim, space-saving modern design with wall mount capability •3rd Gen Intel Core processor with Intel Turbo Boost 2.0 •Technology that delivers responsive multitasking performance for your day-to-day tasks •HDMI ports to connect to gaming consoles, Blu-ray players, and other HDMI-enabled devices •ASUS SonicMaster Technology for improved audio clarity, louder volume, and more detailed audio •Genuine Windows® 7 Professional

MCM Part #	ONLY
83-14447	$1299.00

ZOTAC® Zbox Barebones Mini-PC



Experience the power of Intel®'s Sandy Bridge architecture in a compact form factor with the ZOTAC ZBOX nano ID61 mini-PC. Powered by 1.3GHz Dual Core Intel® Celeron® Processor 867, the ZOTAC ZBOX nano ID61 takes CPU performance to the next level with desktop-class processing power that sips miniscule amounts of energy. **Features:** •Integrated Intel® graphics enable the ZOTAC ZBOX nano ID61 mini-PC to simultaneously drive dual independent displays via HDMI and DisplayPort •Space for a 2.5" hard drive and a 204-pin DDR3-1333 SO-DIMM slot enables users to customize the internals to their own needs •USB 3.0, USB 2.0 ports and a 7-in-1 memory card reader (SD/SDHC/SDXC/MS/MS Pro/xD/MMC) provide great external expansion capabilities •Onboard 10/100/1000Mbps LAN and 802.11n/g/b WiFi (300Mbps)

MCM Part #	(1-9)	(10-up)
83-14333	$235.00	$226.52

intel.

Next Unit of Computing Barebones PC with Thunderbolt

The Intel Next Unit of Computing Kit DC3217BY delivers stunning visuals and responsive performance in a pocket-sized solution. With a Visibly Smart Intel® Core™ i3 processor, the Next Unit of Computing is a fully-scalable and complete unit of computing using the smallest possible form factor. **Features:** •i3-3217-U processor soldered down with active heatsink preinstalled •Two SODIMM slots for 1333/1600 MHz RAM •HDMI 1.4a video output and Thunderbolt port supporting DisplayPort 1.1a •Intel 7.1 channel HD Audio •Half-size mini-PDI express and full-size mini-PCI Express with mSATA support •Includes 65W power brick, VESA mounting bracket, and integrated Wi-Fi antenna

MCM Part #	(1-9)	(10-up)
83-14650	$349.00	$347.00

intel.

Next Unit of Computing Barebones PC with HDMI

Imagine a computing device powerful enough to produce stunning visuals with responsive performance, yet small enough to drive digital signage, kiosks, or other applications demanding performance in a tight space. Intel did. The result is Intel's Next Unit of Computing (NUC). **Features:** •i3-3217-U processor soldered down with active heatsink preinstalled •Two SODIMM slots for 1333/1600 MHz RAM •Dual HDMI 1.4a video outputs •Intel 7.1 channel HD Audio •Half-size mini-PDI express and full-size mini-PCI Express with mSATA support •Includes 65W power brick, VESA mounting bracket, and integrated Wi-Fi antenna

MCM Part #	(1-9)	(10-up)
83-14651	$339.00	$337.00

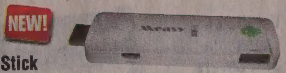
intel.

Core i5 and i7 3rd Generation Processors

•The Intel® Core™ processors: Smart performance with a speed boost •Get a major boost in PC power with the smart performance of the Intel® Core™ i5 and i7 processors, which automatically allocates processing power where it's needed most •Compatible with Socket 1155 motherboards with Intel 6 or 7 series chipsets •Intel HD graphics built into each processor

MCM Part #	Description	TDP	ONLY
83-13692	3.1Ghz Core i5 CPU 6Mb cache	77W	$229.00
83-13694	3.3Ghz Core i5 CPU 6Mb cache	77W	269.00
83-13697	3.4Ghz Core i7 CPU 6Mb cache	77W	332.00
Low Power Processors			
83-13696	3.4Ghz Core i7 CPU 8Mb cache	65W	259.00
83-13699	2.8Ghz Core i5 CPU 6Mb cache	45W	212.00

1.2GHz Android Computer Stick

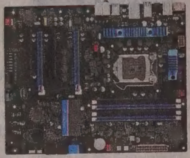


•Surf the internet, browse entertainment news, and more from your TV •Receives power from USB port on TV •Built in WiFi connectivity •Internal 3D GPU provides a powerful 3D processing capability with anti-aliasing in 30fps •Supports various 3D games on bigger than ever on your TV •Android 4.0 OS •Supports HDML5 and Flash 10.3 •Plugs directly into HDMI port on TV for full 1080p HD video playback

MCM Part #	(1-9)	(10-up)
83-14689	$49.99	$47.55

intel.

Extreme Edition DP67BG Motherboard

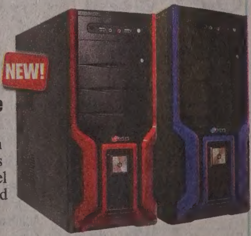


•Quick feature list – Intel Core i7. Core i5 ready in LGA1155 form factor, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU: Intel Core i7 and Core i5 processors with LGA1155 Form factor •Chipset: Intel P67 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Sound: 10-channel (7.1+2 independent multi-streaming) audio subsystem •Lan: Gigabit Intel® (10/100/1000 Mbits/sec) LAN •Slots: 1x PCI Express 2.0 x16, 3x PCI Express* x1 connectors, 2x PCI conventional connector •I/O: 2x USB 3.0 ports, 14x USB 2.0 ports, 4x SATA ports, 1x IEEE 1394a ports, 6x audio and 1x eSATA •Power: ATX Connector 24 Pin + 4 Pin •Dimensions: 11.6" x 9.6" ATX •Contents: Board, backplate, SATA cables, software and user guide

MCM Part #	ONLY
83-13263	$214.00

LOGISYS

ATX Computer Case

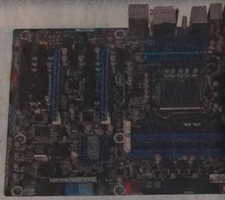


•All black painted case with decorative stripes on the front panel •Bottom mounted 480W 20/24 pin power supply makes for better cable management •Motherboard back plate has a special design with an edge-rounded access hole, which allows easy removal of back-mounted CPU coolers •Power button located in the middle of the front panel •Two USB 2.0, audio outputs and reset button are all conveniently located on the top of the front panel •Three open 5.25" drive bays, one hidden •Six 3.5" drive bays •Rear mounted 80mm cooling fan

MCM Part #	Color	(1-9)	(10-up)
83-14639	Black/Blue Stripe	$49.99	$42.45
83-14640	Black/Red Stripe	49.99	42.45

intel.

Extreme Edition DZ77GA Motherboard

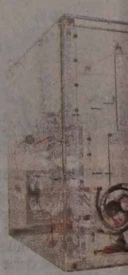


•Quick feature list: Intel Core i7 ready in LGA1155 form factor, Visual Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU Intel Core i7, Core i5 and Core i3 with LGA1155 F factor •Chipset: Intel Z77 Express •Memory: 4x 240 socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel® HD Graphics, HDMI •Sound: Intel® High Definition Audio (Intel® HD Audio) •Lan: Dual Gigabit Lan •Slots: 2x PCI Exp 3.0 x16 connectors, 2x PCI Express 2.0 x 1 connect 1x PCI Express 2.0 x 4 connector, 2x PCI Conventi bus connectors •I/O: 8x USB 3.0 ports, 10x USB 2. ports, 8x SATA, 1x eSATA 6.0 Gb/s, 2x IEEE 1394 ports, 1 x CIR •Power: ATX 24 + 4 Pin Connector •Dimensions: 11.6" x 9.6"

MCM Part #	O
83-13742	$2

LOGISYS

Clear Acrylic ATX Computer Case



•Completely clear computer case •Includes three 80mm fans with blue LED lights •Drive Bays: Four 5.25", eight 3.5" (six internal) •Front USB and audio jacks •Dimensions: 21" x 10.5" x 20"

MCM Part #	(1-9)	(1
83-14162	$69.99	$

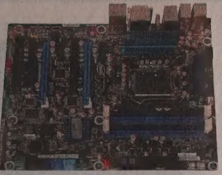
LOGISYS

ATX Computer Case with 480 Watt Power Supply

•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Large front power button with decorative blue LED •Two built-in USB ports and audio inputs on front panel •Drive bays: Four 5.25", six 3.5" (five internal) •120mm installed in rear panel •Tool-less thumbscrews fo installation •480W power supply supports 20P o mainboards •Dimensions: 7.10" x 16.55" x 16.55

MCM Part #	(1-9)
83-14159	$44.99

ntel.

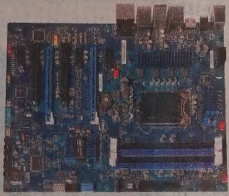


xtreme
eries DZ68BC
otherboard

Quick feature list:
ntel Core i7, Core
5 ready in LGA1155
orm factor, Dual
igabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps
nd 10 channel audio •CPU: Intel Core i7, Core i5
nd Core i3 with LGA1155 Form factor •Chipset:
ntel Z68 Express •Memory: 4x 240-pin socket
upporting up to 32GB of DDR3 1066/1333 memory
Graphics: Intel® HD Graphics, HDMI, Displayport,
VI •Sound: Intel® High Definition Audio (Intel® HD
udio) •Lan: 2x Gigabit Lan •Slots: 2x PCI Express
16 connectors, 3x PCI Express 2.0 x 1 connectors,
x PCI Conventional bus connectors •I/O: 4x USB
.0 ports, 14x USB 2.0 ports, 9x SATA, 1x eSATA 6.0
b/s, 1x IEEE1394 and 1 x CIR •Power: ATX 24 + 4
in Connector •Dimensions: 11.6" x 9.6"

MCM Part #	ONLY
83-13743	$269.00

ntel.

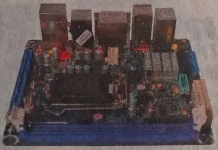


Z77BH55K
edia
otherboard

Quick feature
st: Intel Core i7,
ore i5 ready in
GA1155 form
actor, Gigabit lan,
x DDR3 Sockets, USB 3.0, SATA 6Gbps and 14
hannel audio •CPU: Intel Core i7, Core i5 and Core
3 with LGA1155 Form factor •Chipset: Intel Z77
xpress •Memory: 4x 240-pin socket supporting up to
2GB of DDR3 1066/1333 memory •Graphics: Intel®
D Graphics, HDMI •Sound: Intel® High Definition
udio (Intel® HD Audio) •Lan: Gigabit Lan •Slots:
x PCI Express x16 connectors, 3x PCI Express 2.0
1 connectors, 2x PCI Conventional bus connectors
/O: 6x USB 3.0 ports, 10x USB 2.0 ports, 11x SATA,
x eSATA 6.0 Gb/s, 1 x CIR •Power: ATX 24 + 4 Pin
onnector •Dimensions: 11.6" x 9.6"

MCM Part #	ONLY
83-13744	$199.00

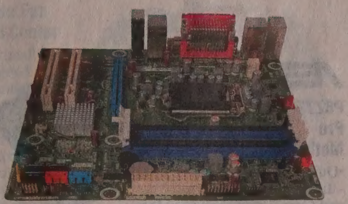
ntel.



H77DF Media
otherboard

Quick feature list:
ntel Core i7, Core
5 ready in LGA1155
orm factor, Gigabit lan, 2x DDR3 Sockets, USB 3.0,
ATA 6Gbps and 10 channel audio •CPU: Intel Core
7, Core i5 and Core i3 with LGA1155 Form factor
Chipset: Intel Z77 Express •Memory: 2x 240-pin
ocket supporting up to 32GB of DDR3 1066/1333
emory •Graphics: Intel® HD Graphics, HDMI, DVI
nd Displayport •Sound: Intel® High Definition Audio
ntel® HD Audio) •Lan: Gigabit Lan •Slots: 1x PCI
xpress x16 connectors, 1x Mini-PCI Express •I/O:
x USB 3.0 ports, 10x USB 2.0 ports, 4x SATA, 1x
SATA 6.0 Gb/s, 2x IEEE1394 and 1 x CIR •Power:
TX 24 + 4 Pin Connector •Dimensions: 6.7" x 6.7"

MCM Part #	ONLY
83-13745	$159.00

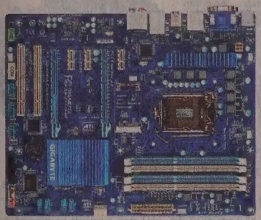


intel.

DB75EN Motherboard

•Quick feature list –Intel Core i5 ready in LGA1155 form factor, Gigabit Lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Core i5 and Core i3 processors with LGA1155 Form factor •Chipset: Intel B75 Express •Graphics: Intel HD with DVI-D and VGA •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Sound: 8-channel (5.1+2 independent multi-streaming) audio subsystem •Lan: Gigabit Intel® (10/100/1000 Mbits/sec) LAN •Slots: 1x PCI Express 2.0 x16, 2x PCI Conventional connectors •I/O: 8x USB 2.0 ports, 5x SATA ports, 6x audio, and 1x eSATA •Power: ATX Connector 24 Pin + 4 Pin •Dimensions: 9.6" x 9.6" MATX •Contents: Board, Backplate, SATA cables, software and user guide

MCM Part #	ONLY
83-13747	$129.00



GIGABYTE

GA-Z77-D3H Socket 1155 ATX Motherboard

Features – PCI Express 3.0 or Intel processor integrated graphics, DDR3 1600/1333 memory, Lucid Universal MVP support, USB 3.0/2.0, SATA and m-SATA ports •CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x4, 2-way CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 3 x PCI Express x1, 2 x PCI •Storage: 6 x SATA, 1 x mSATA, RAID 0/1/5/10 compatible •I/O: 6 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA r

MCM Part #	(1-9)	(10-up)
83-13620	$129.00	$125.78

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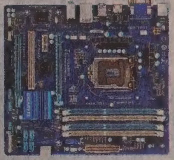
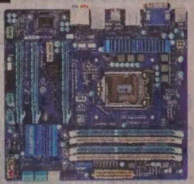


GA-Z77M-D3H Socket 1155 mATX Motherboard

•CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x4, 2-way CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 1 x PCI Express x1, 1 x PCI •Storage: 6 x SATA, RAID 0/1/5/10 compatible •I/O: 4 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA r

MCM Part #	(1-9)	(10-up)
83-13622	$112.00	$109.20

GIGABYTE

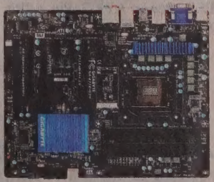


GA-Z77MX-D3H Socket 1155 mATX Motherboard

Features – PCI Express 3.0 or Intel processor integrated graphics, DDR3 1600/1333 memory, Lucid Universal MVP support, USB 3.0/2.0, SATA ports •CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x8, 1 x PCI Express x4, 2-way SLI/CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 1 x PCI Express x1 •Storage: 6 x SATA, RAID 0/1/5/10 compatible •I/O: 4 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA r

MCM Part #	(1-9)	(10-up)
83-13621	$119.00	$116.03

GIGABYTE

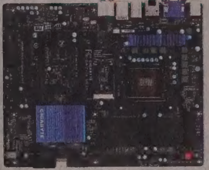


GA-Z77X-D3H Socket 1155 ATX Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77X Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 8x SATA, 1x mSATA, 6x Audio, 2x IEEE1394 and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6' ATX r

MCM Part #	(1-9)	(10-up)
83-13619	$169.00	$164.78

GIGABYTE™

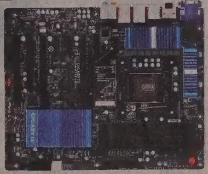


GA-Z77X-UD3H Socket 1155 ATX Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, DisplayPort, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 6x SATA, 2x eSATA, 1x mSATA, 6x Audio and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	(1-9)	(10-up)
83-13618	$179.00	$174.53

GIGABYTE™

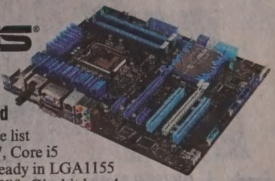


GA-Z77X-UD5H Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, DisplayPort, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Dual Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 8x SATA, 1x eSATA, 1x mSATA, 6x Audio, 2x IEEE1394 and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	(1-9)	(10-up)
83-13617	$199.00	$194.03

ASUS®

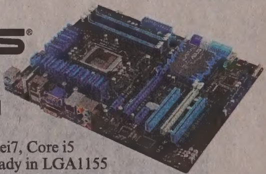


P8Z77-V Pro Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Wifi, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI and DVI •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, 2 x PCI Express x1 and 2x PCI Conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, and 8x SATA •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch

MCM Part #	ONLY
83-13727	$279.00

ASUS®

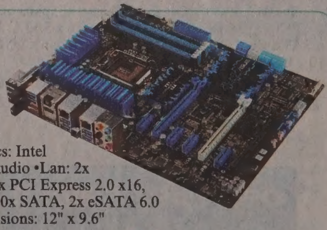


P8Z77-V Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Wifi, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and Displayport •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, 2 x PCI Express x1 and 2x PCI Conventional •I/O: 6x USB 3.0 ports, 10x USB 2.0 ports, and 8x SATA •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch

MCM Part #	ONLY
83-13728	$249.00

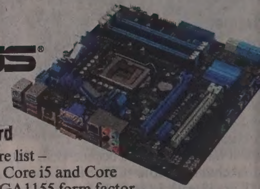
ASUS® P8Z77-V Deluxe Motherboard



•Quick feature list: Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Bluetooth 4.0, Wifi, Gigabit lan, 8 DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI and DVI •Sound: 8 Channel Intel HD Audio •Lan: 2x Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x16, 4 x PCI Express x1 •I/O: 4x USB 3.0 ports, 8x USB 2.0 ports, 10x SATA, 2x eSATA 6.0 Gb/s, and 1x Bluetooth 4.0 •Power: ATX 24Pin + 4Pin •Dimensions: 12" x 9.6"

MCM Part #	ONLY
83-13726	$339.00

ASUS®



P8Z77-M Pro Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gb and 8 channel audio •CPU: Intel Corei7, Core i5 an Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supportin up to 32GB of DDR3 1066/1333 memory •Graphics Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, and 2 x PCI Express x1 •I/O: 6x US 3.0 ports, 10x USB 2.0 ports, 6x SATA, 2x eSATA a 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 9. inch x 9.6 inch MATX

MCM Part #	ON
83-13729	$199

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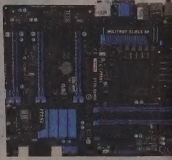
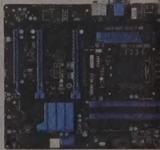


Z77A-GD65 Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Military Class III components, Gigabit lan, UEFI Bios, 4x DDR3 Sockets, USB 3. SATA 6Gbps and 8 channel audio •CPU: Intel Cor Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, D and VGA •Sound: 8 Channel Intel HD Audio •Lan Gigabit •Slots: 3 x PCI Express x16 3.0, and 4 x PC Express x1 •I/O: 3x USB 3.0 ports, 7x USB 2.0 port 8x SATA, and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	ON
83-13730	$25

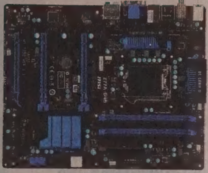
msi™



Z77A-GD55 Motherboard

•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Military Class III components, Gigabit lan, UEFI Bios, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 chan audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32G of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Chann Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Expr x16 3.0, and 4 x PCI Express x1 •I/O: 3x USB 3.0 ports, 7x USB 2.0 ports, 6x SATA, and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x inch ATX

MCM Part #	O
83-13731	$22

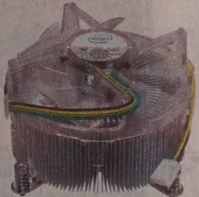


msi

7A-G45
otherboard

uick feature list –
tel Corei7, Core i5
d Core i3 ready in
GA1155 form factor,
ilitary Class III components, Gigabit lan, UEFI
os, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and
hannel audio •CPU: Intel Corei7, Core i5 and
re i3 with LGA1155 form factor •Chipset: Intel
7 Express •Memory: 4x 240-pin socket supporting
to 32GB of DDR3 1066/1333 memory •Graphics:
tel HD Graphics, HDMI, DVI and VGA •Sound: 8
annel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI
press x16 3.0, and 4 x PCI Express x1 •I/O: 3x USB
ports, 7x USB 2.0 ports, 6x SATA, and 1x PS/2
ower: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6
h ATX

CM Part #	ONLY
-13732	$199.00

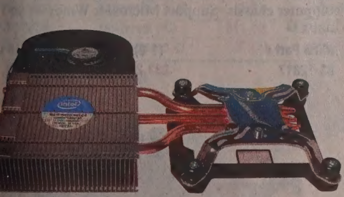


ntel.

gh Performance
A 2011 and 1155
U Cooler

odel:
RTS2011AC. This
cooler is equipped
h a 120mm fan
d 4 metal screws.
eping your computer running smoothly. It also
ures you of quiet operation at just 21~25dBA
ontents: Heatsink and User guide

CM Part #	ONLY
-13253	$18.99

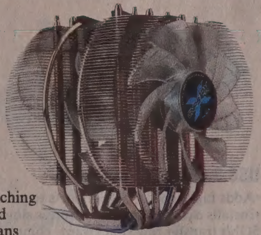


ntel.

Ultra Slim High Performance LGA 1155 CPU Cooler

odel: HTS 1155LP. As desktop form factors evolve
h an emphasis on thinness (like All-in-Ones
d SFF PCs), cooling solutions needed to evolve
support local integration. The Thin Mini-ITX
tform is designed for such applications, and Intel's
S1155LP is a core building block that delivers
eptional performance and enables the evolution of
desktop. •Contents: Heat exchanger (with attached
PIM screws and 2x chassis screws pre-attached),
ckplate with adhesive, Blower with 4 pin connector
WM controlled), Blower to chassis attach screws 2x
clean plastic bag, TIM pillow pack (not pre-applied)
d Instruction manual

CM Part #	ONLY
-13741	$39.99



Triple Fan CPU Cooler

•Optimally designed aluminum fins disperse heat away from the CPU via six high performance heatpipes •Switching noise eliminated 120mm triple fans incorporated for ultra-quiet operation and blue LEDs for cool aesthetics •Optimized dual heatsink, applying V.F.P(Variable Fin Profile) technology maximizes its performance through dual air-intake structure that increase air flow •The entire heatsink is plated with 'Black-Pearl' Nickel for a long-term corrosion resistance •Supports Intel sockets LGA2011, 1366. 1155/1156, and 775, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •The included high performance thermal grease maximizes heat transfer from the CPU to the base of the cooler for intensified cooling performance •The cooler's height is 154mm, and it can be installed in middle cases which measures 180mm in width •Mfr. #CNPS12X

MCM Part #	ONLY
83-13718	$99.99

ZALMAN
COOL INNOVATIONS

High Power CPU Cooler

•Optimally designed pure copper fins effectively disperse heat away from the CPU via composite heatpipes, while the high capacity 135mm fan quickly cools the heatsink for stable operation of high performance CPUs •Composite heatpipe which is 50% more effective in transferring heat compared to ordinary heatpipes •Ultra quiet 135mm blue/red LED fan •The entire copper heatsink is "Black-Pearl" Nickel Plated for long-term corrosion resistance •PWM fan speed control automatically adjusts fan speed(RPM) according to the CPU's temperature •High performance thermal grease maximizes heat transfer from the CPU to the base of the cooler for intensified cooling performance •Supports a Intel sockets LGA2011, 1155/1156, 1366, and 755, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •Mfr. #CNPS9900MAX

MCM Part #	ONLY
83-13717	$79.99

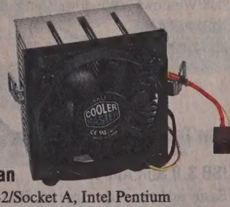
SAME DAY
SHIPPING

ZALMAN
COOL INNOVATIONS

CPU Liquid Cooler

•Liquid sealed water cooler provides convenient installation and does not require any maintenance •Built-in pump within water block minimizes tubes and allows rapid circulation of coolant, thus enabling quiet computing •Micro Fins made of pure copper within the water block provide excellent heat transfer •Accommodates Intel sockets LGA 2011, 1155/1156, and 1366, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •Durable and long-lasting tubes are elegantly finished to prevent leakage and guarantee safety •Slim 28mm water block is designed to be installed in ATX cases as well as slim or LP (low profile) cases (only if it supports 120mm rear fan) •Mfr. #CNPS20LQ

MCM Part #	ONLY
83-13716	$99.99



COOLER MASTER

Deluxe Socket 7/FC-PGA CPU Fan

•For AMD K6/K6-2/Socket A, Intel Pentium 60~266MHz, Celeron 300~700MHz PPGA/FC-PGA, Pentium III 500~800 FC-PGA, Cyrix 6x86, 6x86MX and MII and IBM 6x86 processors •12VDC ball bearing fan •3 pin connector •10.5cfm •5400pm •Noise level: 33dB •High-ratio aluminum heat sink •Dimensions: 2"x 2" x 1.5" with heat sink

MCM Part #	(1-9)	(10-up)
83-8371	$7.99	$6.50

Premium
Features

COOLER MASTER

High Performance Thermal Compound

Features: •Injector with cap for easy application and storage •Two templates ensure correct applying area for various CPU socket types •Produces even layer when using applicator •No messy fingers when done **Features:** •Excellent thermal conductivity •Electrically non-conductive •Wide range of application temperature •4.18W/mK conductivity

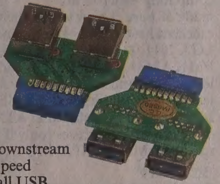
MCM Part #	(1-9)	(10-up)
83-10380	$2.49	$2.43

Add-On Cards

2-Port USB Pin Header Adapter

•Convert a motherboard USB pin header into two usable USB ports •Great for testing new installations •Install USB peripherals such as Bluetooth or Wi-Fi adapters inside the computer •USB 2.0

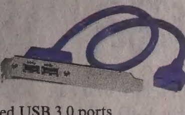
MCM Part #	(1-9)	(10-up)
83-12195	$7.99	$7.25



2-Port USB 3.0 Pin Header Adapter

•Connects to motherboard or add-on USB 3.0 card with 20-pin ICC header-pin connector •Two (2) USB 3.0 Type-A downstream connectors for SuperSpeed USB 3.0 devices •Install USB peripherals such as Bluetooth or Wi-Fi adapters inside the computer •Fully Plug-N-Play compatible •Supports Windows® XP/Server 2003/Vista/Server 2008/Windows 7/Windows 8 or higher, or Linux OS

MCM Part #	(1-9)	(10-up)
83-14102	$9.99	$9.25

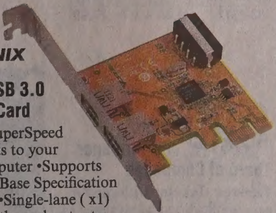


StarTech.com
Making hard-to-find easy.

USB 3.0 Slot Adapter

•Easily add two SuperSpeed USB 3.0 ports to a PC •Easy to install in an open expansion slot •Backward compatible with USB 2.0/1.1

MCM Part #	Slot Size	(1-9)	(10-up)
83-14170	Standard	$16.99	$16.25
83-14220	Low Profile	16.99	16.25

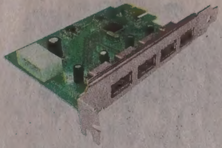


SUNIX

Two Port USB 3.0 Expansion Card

•Adds two SuperSpeed USB 3.0 ports to your desktop computer •Supports PCI Express Base Specification Revision 2.0 •Single-lane (x1) PCI Express throughput rates up to 5 Gbps •Compliant with Universal Serial Bus 3.0 specification Revision 1.0 •Compliant with xHCI (eXtensible host controller interface) specifications Revision 0.96 •Each USB port supplies maximum +5V / 900mA power output to USB device •Built-in 4-pin power connector for receiving extra power supply from system •Driver supports for Microsoft Windows XP, 2003, Vista, 2008 and 7 operation system

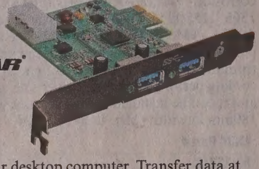
MCM Part #	(1-9)	(10-up)
83-12616	$27.99	$26.45



USB 3.0 PCI-Express Card

•Adds high speed USB 3.0 ports to your computer •Installs easily in any PCI-Express slot •Supports up to 5Gb/s transfer rate •Backwards compatible with USB 2.0 •Windows 7/Vista/XP compatible

MCM Part #	Ports	(1-9)	(10-up)
83-13519	4	$29.99	$28.45

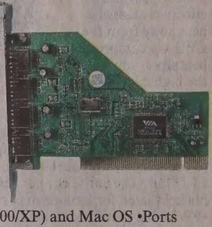


IOGEAR

Two Port USB 3.0 PCI-Express Card

Add two USB 3.0 ports to your desktop computer. Transfer data at up to 10x the speed of USB 2.0. **Features:** •Supports transfer rates up to 5Gbps •Supports hot-swapping of devices without powering down the system •Backward compatible to USB 2.0 and USB 1.1 **System Requirements:** •Windows 7, Vista, or XP •Available PCI-Express slot •Mfr. #GIC320U

MCM Part #	(1-9)	(10-up)
83-12360	$43.49	$41.99



Four Port USB 2.0 PCI Card

•USB 2.0 •Compatible with OHCI (open host controller interface) •Hot-swappable and real plug-and-play capability •Compatible with USB drivers (Windows 95/98/Me/2000/XP) and Mac OS •Ports support 1.5Mbps, 12Mbps full speed and 480Mbps high-speed function •PCI V.2.2 compliant

MCM Part #	(1-9)	(10-up)
83-10190	$9.99	$9.25

IOGEAR

Five Port USB 2.0 Interface Card

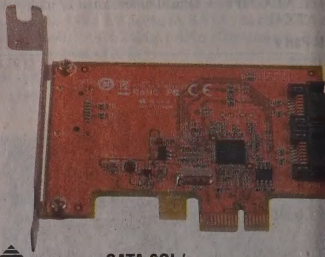
•USB 2.0 cards from IOGEAR will move data at rates up to 480Mbps •Take advantage of the scalability that USB 2.0 cards provide **Features:** •Fully backwards compatible to USB 1.1 •Hot swappable, plug-n-play •USB 1.1 and USB 2.0 compliant •Up to five built-in type A USB connections •No software needed •Three year limited warranty

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-9580	GIC251U	5 port PCI card	$17.99	$17.49

Five Port FireWire/USB 2.0 Combo PCI Card

Add five additional device ports to your PC by upgrading your PCI card. **Specifications:** •Interface: PCI •OS support: Windows 2000/XP and Mac OS •Ports: two external USB, two extwenal firewire, and one internal •USB 2.0 transfer rates: Supports high speed (480Mbits/sec), full speed (12Mbits/sec) and low sp (1.5Mbits/sec) •IEEE-1394 transfer rates: 100, 200, 400Mbits/sec •Mfr. #UF-400

MCM Part #	(1-19)	(20-
83-10034	$26.99	$25.

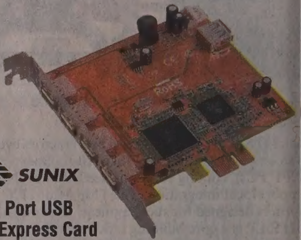


SUNIX

SATA 6Gb/s RAID Controller Card

•Single-chip PCI-Express to two SATA channel RA host controller •Native Command Queue (NCQ) on SATA port •Supports up to two storage devices connection with RAID 0 and 1 •Hardware RAID design reduces the system resource loading •Works with various brands of large capacity SATA hard disk drives •Low-profile design fitting for kinds of computer chassis •Support Microsoft Windows an Linux

MCM Part #	(1-9)	(10
83-12617	$33.27	$31

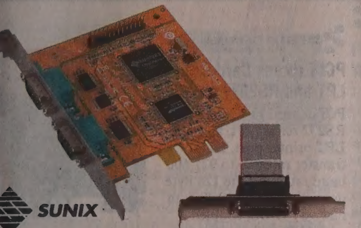


SUNIX

Four Port USB PCI-Express Card

•Add four external USB ports and one internal po an existing desktop computer with an available PC Express slot •Single-lane (x1) PCI-Express throug up to 2.5Gbps •Built-in 4-pin power connector for receiving extra power supply from the system •Supports USB 2.0 (480Mbps), backward compati with USB 1.1

MCM Part #	(1-9)	(1
83-12603	$47.83	$4



SUNIX

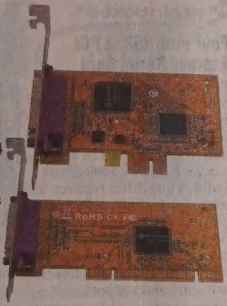
S-232 and Parallel Port Expansion Card

Adds two RS-232 ports and one parallel port to a esktop computer •Compatible with PCI-Express x1 ots •RS-232 communication speed up to 115.2Kbps arallel port supports ECP, EPP, SPP, and BPP odes, with configuration-free auto-switching •Plug- Play, I/O address and IRQ assigned by system upports Microsoft Windows, Linux, and DOS 🟩

ICM Part #	(1-9)	(10-up)
3-12613	$75.91	$72.54

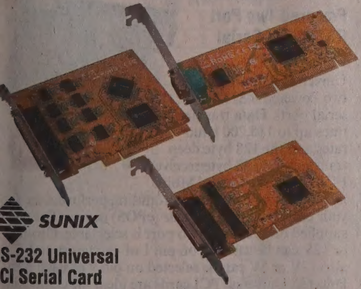
SUNIX

arallel Port xpansion Card



Add one IEEE1284 arallel port to an xisting desktop omputer •Supports CP, EPP, SPP, nd BPP port odes •Auto witches between odes without onfiguration Plug-n-Play, I/O address and IRQ assigned by system Supports Microsoft Windows, Linux, and DOS 🟩

ICM Part #	Expansion Slot	(1-9)	(10-up)
3-12608	Universal PCI	$11.43	$10.48
3-12609	PCI-Express x1	42.63	40.30

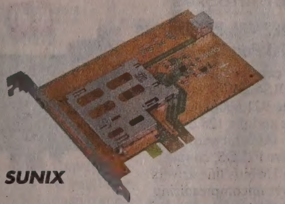


SUNIX

S-232 Universal CI Serial Card

Adds RS-232 communication with speeds up to 15.2Kbps •Supports both 32-bit and 64-bit PCI bus ot and 3.3/5V •On-chip hardware auto flow control to uarantee no data loss •Built-in 2KV ESD protection Plug-n-Play, I/O address and IRQ assigned by BIOS Supports Microsoft Windows, Linux, and DOS 🟩

ICM Part #	Ports	(1-9)	(10-up)
3-12605	1	$12.47	$11.28
3-12606	4	59.27	56.42
3-12607	8	118.55	112.84

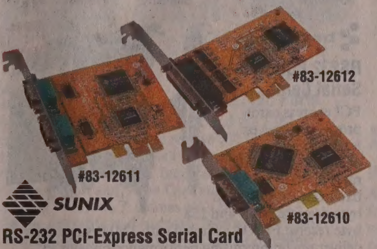


SUNIX

PCI-Express to Express Card Adapter

•Allows use of 34mm or 54mm ExpressCards on desktop computers •Supports x1, x2, x4, x8, and x16 PCI-Express connectors •Supports PCI-Express and USB interface ExpressCards •Compatible with Windows 2000, XP, Server 2003, as well as Mac and Linus operating systems 🟩

MCM Part #	(1-9)	(10-up)
83-12614	$44.71	$41.91

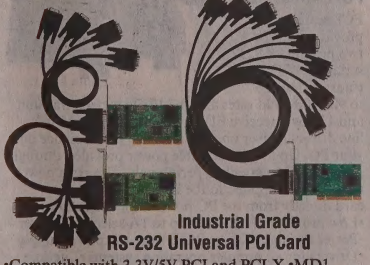


SUNIX

RS-232 PCI-Express Serial Card

•Adds RS-232 communication with speeds up to 115.2Kbps •Supports x1, x2, x4, x8, and x16 PCI-Express slots •On-chip hardware auto flow control to guarantee no data loss •Built-in 15KV ESD protection •Plug-n-Play, I/O address and IRQ assigned by BIOS •Supports Microsoft Windows, Linux, and DOS 🟩

MCM Part #	Expansion Slot	Ports	(1-9)	(10-up)
83-12610	Low profile PCI-Express	1	$47.83	$45.14
83-12611	PCI-Express	4	50.95	48.36
83-12612	PCI-Express	8	128.95	122.51

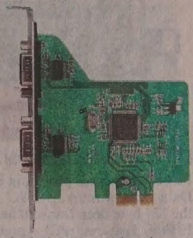


Industrial Grade RS-232 Universal PCI Card

•Compatible with 3.3V/5V PCI and PCI-X •MD1 low profile form factor fits small-sized PCs •921.6 Kbps maximum baudrate for super fast data transmission •128-byte FIFO and on-chip H/W,S/W flow control •15KV ESD and 2KV optical isolation protection •83-12762 features power options for each port: 5V(output), 12V(output), RI(input) 🟩

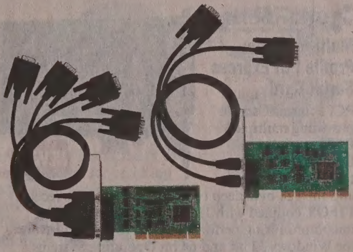
MCM Part #	Ports	Connections	(1-9)	(10-up)
83-12761	Four	DB44 to 4 x DB9	$89.99	$82.79
83-12762	Four	DB44 to 4 x DB9	129.00	118.68
83-12763	Eight	VHDI68 to 8 x DB9	269.00	247.48

Industrial Grade RS232 PCI Express Card



•PCI Express x1 compliant •921.6 Kbps maximum baudrate for super fast data transmission •256-byte FIFO and on-chip H/W, S/W flow control •Low profile form factor fits small-sized PCs •15KV ESD Protection on the board •Low profile boards include adapter dongles

MCM Part #	Ports	Low Profile	Connectors	(1-9)	(10-up)
83-12754	2	No	2 x DB9	$69.99	$64.39
83-12755	2	Yes	2 x RJ-45 to DB9	69.99	64.39
83-12756	4	Yes	DB44 to 4 x DB9	89.99	82.79
83-12757	8	Yes	VHDI68 to 8 x DB9	199.00	183.08

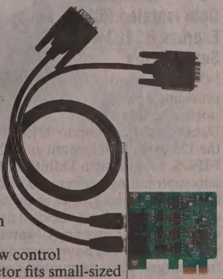


Industrial Grade RS232/422/485/Universal PCI Card

•Compatible with 3.3V/5V PCI and PCI-X •MD1 low profile form factor fits small-sized PCs •921.6 Kbps maximum baudrate for super fast data transmission •128-byte FIFO and on-chip H/W,S/W flow control •15KV ESD and 2KV optical isolation protection 🟩

MCM Part #	Ports	Connections	(1-9)	(10-up)
83-12759	2	2 x RJ-45 to DB9	$89.99	$82.79
83-12760	4	DB44 to 4 x DB9	149.00	137.08

Industrial Grade RS422/485 PCI Express Card



•PCI Express x1 compliant •921.6 Kbps maximum baudrate for super fast data transmission •256-byte FIFO and on-chip H/W,S/W flow control •Low profile form factor fits small-sized PCs •15KV ESD protection on the board •2KV isolation protection on the board •Two ports via RJ-45 to RS-422/485 adapters

MCM Part #	(1-9)	(10-up)
83-12753	$129.00	$118.68

#83-15011

#83-15016

NEW!

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PCI Express Serial Cards

PCI express cards providing RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, **Features:** •PCI express cards •Data rate from 110~921,600 baud •DB9 Connections •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15011	2	Low	$123.99	$120.27
83-15014	1	Low	87.49	84.87
83-15015	1	High	87.49	84.87
83-15016	2	High	189.49	183.81

brainboxes www.brainboxes.com

Multi-port Low Profile PCI Express Serial Card

NEW!

PCI Express Card providing multiple RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows 2000, XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8. **Features:** •Breakout cable for easy connection •Uncompromising performance •Data rate from 110~921,600 baud •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Cable	(1-9)	(10-up)
83-15017	4	DB9	$385.99	$374.41
83-15018	8	DB25	582.49	565.02
83-15019	8	DB9	582.49	565.02

brainboxes www.brainboxes.com

Opto Isolated PCI Express RS422/485 Serial Cards

NEW!

PCI express card providing opto isolated serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Optical isolation provides greater protection from electrical current surges to both the card and the PC while improving noise immunity. **Features:** •Max Baud Rate 921,600 •Improved noise immunity •Greater protection from surges •Uncompromising performance •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15020	2	Standard	$320.49	$310.88
83-15026	4	Standard	429.49	416.61
83-15027	1	Low	160.49	155.68
83-15028	1	Standard	160.49	155.68

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RS422/485 PCI Express Serial Port Cards

NEW!

PCI express card providing two RS422/485 serial ports. Up to 921,600data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC.
Features: •RS422/485 •Up to 921,600data transfer rates •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15021	2	Standard	$247.99	$240.55
83-15022	1	Low	123.99	120.27
83-15023	1	Standard	123.99	120.27
83-15024	4	Low	349.49	339.01
83-15025	4	Standard	349.49	339.01

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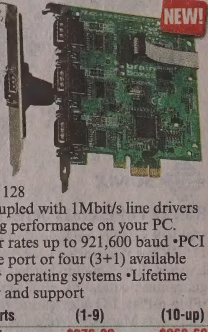
RS232 PCI Express Serial Card


NEW!

PCI express cards providing three or four RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC.
Features: •Data transfer rates up to 921,600 baud •PCI express interface •Three port or four (3+1) available •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	(1-9)	(10-up)
83-15029	4	$276.99	$268.68
83-15030	3	254.99	247.34

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Powered RS232 PCI Express Card

NEW!

PCI express cards providing one or two powered RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Up to 1A selectable power provided through pins 1 and 9 to attached peripherals. The extra power necessary is supplied to the IDE or PCI express card directly from the PC power supply. **Features:** •Low profile PCI express •Up to 1A selectable power •Power through IDE or PCIE from the power supply •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Power	Profile	(1-9)	(10-up)
83-15033	1+1	SATA	Low	$189.49	$183.81
83-15034	1	SATA	Low	152.99	148.40
83-15035	2	SATA	Standard	189.49	183.81
83-15036	1+1	IDE	Low	189.49	183.81
83-15037	1	IDE	Low	152.99	148.40
83-15038	1	IDE	Standard	152.99	148.40
83-15039	1	SATA	Standard	152.99	148.40
83-15040	2	SATA	Low	189.49	183.81

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PCI Express Card with LPT and RS23Two Ports

NEW!

PCI express providing one RS232 serial port, and one LPT printer port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Baud rate up to 921,600 •RS232 + LPT parallel printer port •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-u
83-15031	$145.99	$141

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Four Port RS232 PCI Express Serial Card

NEW!

PCI express card providing four RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Four port RS232 breakout cable •Up to 921,600 baud rates •Uncompromising performance •Drivers for al popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-
83-15032	$385.99	$374

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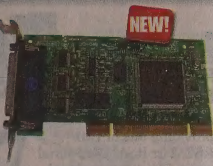
Powered Two Port RS232 PCI Serial Card

NEW!

Universal PCI providing two Powered RS232 serial ports. Data transfer rates up to 115,200 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance f your electronic point of sale (ePOS) device. The po supplied on the RS23Two port is selectable. Groun or 12V can be selected on pin 1 of each port and also 12V or 5V can be selected on pin 9 of each por Powered Universal PCI cards are ideal for connecti and powering peripherals such as bar code readers, printers, card readers, display units and other Point Of Sale devices. **Features:** •1A version requires an I connection to the power supply •0.5A version powe through the PCI port •12V or 5V can be selected on pin 9 •Ground or 12V can be selected on pin 1 •Lifetime manufacturer warranty and support

MCM Part #	Power	(1-9)	(10
83-15041	0.5A	$189.49	$18
83-15042	1A	202.49	19



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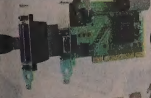
r Port RS232 o Isolated PCI d

versal PCI
iding four low
ile RS232 serial
s with Opto Isolation on selected lines (Other
not connected). Data transfer rates up to 921,600
d rates and the 128 byte deep transmit and 128
receive FIFOS, coupled with 1Mbit/s line drivers
ver uncompromising performance on your PC.
ures: •Opto Isolation on selected lines •Breakout
e to 4x DB9 connections •Uncompromising
ormance •Drivers for all popular operating
ems •Lifetime manufacturer warranty and support

M Part #	Profile	Ports	ONLY
15043	Low	TX, RX, GND	$407.99
15044	Low	TX, RX, GND, CTS, RTS	429.49
15045	Standard	TX, RX, GND	407.99
15046	Standard	TX, RX, GND, CTS, RTS	429.49

83-15050



#83-15053

#83-15061

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to RS232 and 25 LPT Ports

to 115,200 data transfer rates and
128 byte deep transmit and 128 byte receive
OS, coupled with 1Mbit/s line drivers deliver
ompromising performance on your PC.
udes drivers for all Windows 32 bit and 64 bit
rating Systems, including Windows 7. Comes
Brainboxes Lifetime warranty and support.
ures: •Multiple configurations to choose from
compromising performance •Drivers for all
ular operating systems •Lifetime manufacturer
ranty and support •See our website for further
ils

M Part #	RS232	LPT	Slots	Height	ONLY
15047	2xDB9	0	2	Low	$123.99
15048	0	1	1	High	82.99
15049	0	1	1	Low	82.99
15050	2 xDB9	1	3	Low	123.99
15051	1 xDB9	0	1	Low	87.49
15052	1 xDB9	0	1	High	87.49
15053	2 xDB9	0	1	Low	189.49
15054	2 xDB9	0	1	High	189.49
15055	4 xDB9	0	1	Low	385.99
15056	4 xDB9	1	2	Low	407.99
15057	4 xDB25	0	1	High	385.99
15058	4 xDB9	0	1	High	385.99
15059	4 xDB25	0	1	Low	385.99
15060	8xDB25	0	1	High	582.49
15061	8xDB9	0	1	High	582.49
15062	8xDB9	1	1	High	407.99
15063	2xDB9	0	1	High	218.49
15072	4xDB9	0	2	High	276.99
15073	3xDB9	0	1	High	254.99
15074	1xDB9	1	1	High	145.99
15075	2xDB9	1	2	High	145.99
15076	2xDB9	0	1	High	218.49
15077	4xDB9	0	1	High	385.99
15078	2xDB9	0	1	High	189.49
15079	4xDB25	1	1	High	385.99

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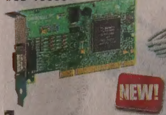
PCI Serial Card With Opto Isolation

Universal PCI card providing Opto Isolated RS422/485 serial ports with transient spike protection. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance.

MCM Part #	Ports	(1-9)	(10-up)
83-15064	2	$320.49	$310.88
83-15070	4	429.49	416.61
83-15071	4 + 1 LPT	276.99	268.68

#83-15066



#83-15068

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PCI to RS422/485 Ports

Up to 115,200 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7. Comes with Brainboxes Lifetime warranty and support. **Features:** •Multiple configurations to choose from •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	DB9 Ports	Height	ONLY
83-15065	2x RS422/485	High	$247.99
83-15066	1xRS422/485	Low	123.99
83-15067	1xRS422/485	High	123.99
83-15068	4 xRS422/485	High	349.49
83-15069	1 xRS422/485 + 1xRS232	High	189.49

brainboxes
www.brainboxes.com

Super-High Speed RS 422/485 PCI Cards

Featuring exceptionally high speeds, unrivaled driver support and industrial strength spike protection, these cards offer the pinnacle of RS422/485 performance. **Features:** •15 - 18 MegaBaud speeds •2x DB9 ports •Zener diode transient spike protection •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Speed	(1-9)	(10-up)
83-15080	18MBaud	$313.49	$304.09
83-15081	15MBaud	313.49	304.09

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Low Profile LPT Printer Port

Female 25 pin D connector on a low profile bracket with 300mm long fly lead to an IDC 2x13, 26 way ribbon header.

MCM Part #	(1-9)	(10-up)
83-15092	$14.49	$14.06

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www.brainboxes.com

Expansion 9 Pin Serial Flylead

Male 9 pin D connector on a standard height bracket with a 300mm long fly lead to an IDC 2x5, 10 way ribbon header

MCM Part #	(1-9)	(10-up)
83-15082	$14.49	$14.06

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LPT Printer/Serial Flylead

Female 25 pin D connector on a standard height bracket with 300mm long fly lead to an IDC 2x13, 26 way ribbon header

MCM Part #	(1-9)	(10-up)
83-15083	$14.49	$14.06

brainboxes
www.brainboxes.com

D Connector Multi-Cables

A selection of high-quality cables from Brainboxs for breaking out industrial communications protocols like RS232 and RS485 from the controller to the machines. **Features:** •High-quality molded connectors •Integral stress-relief •A variety of standardized sized •Male to Male D-connectors •Lifetime manufacturer warranty and support

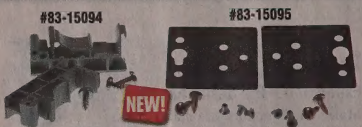
MCM Part #	(A)End	(B)End	(1-9)	(10-up)
83-15085	1x 37pin	4x9pin	$72.99	$70.80
83-15086	1x 37pin	4x25pin	72.99	70.80
83-15087	1x 78pin	8x9pin	101.99	98.93
83-15088	1x 78pin	8x25pin	101.99	98.93
83-15089	1x 44pin	2x9pin	43.99	42.67
83-15090	1x 44pin	4x9pin	72.99	70.80
83-15091	1x 44pin	4x25pin	72.99	70.80

brainboxes
www.brainboxes.com

Female D Screw Terminal

Suitable for wiring Screw Terminal connections into a standard 9 pin D connector, for quick but secure solderless connections in the field. Many industries use stripped wire screw terminals as the de facto connection method. This adapter enables devices with the ubiquitous 9 pin male D to be used in these situations. **Features:** •Standard 9 pin D connector •Solderless screw terminal connections •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-15093	$25.49	$24.73



brainboxes www.brainboxes.com

Mounting Kits For Brainboxes ES/US Devices

The light weight snap on DIN rail kit is compatible with Brainboxes Two port Ethernet to Serial and USB to Serial Devices. While the wall mounting kit compatible with Brainboxes four and Eight port Ethernet to Serial and four and Eight port USB to Serial devices. **Features:** •DIN or Wall-mount available •For Ethernet to Serial and USB to Serial Devices •All hardware included •Lifetime manufacturer warranty and support

MCM Part #	Mount	(1-9)	(10-up)
83-15094	DIN (1-2 port)	$5.99	$5.81
83-15095	Wall (4-8 port)	14.49	14.06

brainboxes www.brainboxes.com

Snap In Din-rail Clip

A pre-drilled 100mm length of Snap-On DIN rail kit for wall-mounting Snap-On DIN components

MCM Part #	(1-9)	(10-up)
83-15096	$24.99	$24.24

brainboxes www.brainboxes.com

PCMCIA 9-Pin Serial Cable

Slimline 15-way PCMCIA card connector to 500mm cable with Male 9 pin D connector

MCM Part #	(1-9)	(10-up)
83-15097	$36.49	$35.40

#83-15099
#83-15100
NEW!

brainboxes www.brainboxes.com

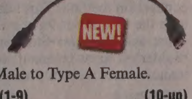
Power Adapters

Top quality power adapters for Brainboxes equipment. All adapters include multinational plugs and accept 100~240VDC giving them compatibility in nearly 200 countries world-wide. **Features:** •100~240VAC 47~63Hz input •Plug fittings for nearly 200 countries •Native compatibility for Brainboxes equipment •Lifetime manufacturer warranty and support

MCM Part #	Output	Tip	(1-9)	(10-up)
83-15099	5V,2A	2.1mm screw-on	$43.99	$42.67
83-15100	5V,1.2A	Terminal tails	23.49	22.79
83-15101	5V,1.2A	4mm	23.49	22.79

brainboxes www.brainboxes.com

USB 250mm Extension Cable



250mm USB 2.0 Extension cable. USB-A Male to Type A Female.

MCM Part #	(1-9)	(10-up)
83-15102	$7.49	$7.27

Two Port USB 2.0 PCMCIA Card

•Adds an additional two high speed USB 2.0 (type A) ports to your notebook PC •Uses one Type II PCMCIA slot **System requirements:** •Available Type II/III PCMCIA slot •Win 98/98SE/ME/2000/XP or MAC OS 8.6 **Includes:** •PCMCIA card and driver CD

MCM Part #	(1-19)	(20-up)
83-10006	$27.03	$21.37

USB 3.0 ExpressCard

•Provides two USB 3.0 ports •Installs easily in any laptop ExpressCard slot •Supports up to 5Gb/s transfer rate •Backwards compatible with USB 2.0 •Windows 7/Vista/XP compatible

MCM Part #	(1-9)	(10-up)
83-12286	$36.39	$32.71

IOGEAR

Two Port USB 3.0 ExpressCard

Add two USB 3.0 ports to your laptop. Transfer data at up to 10x the speed of USB 2.0. **Features:** •Supports transfer rates up to 5Gbps •Supports hot-swapping of devices without powering down the system •Backward compatible to USB 2.0 and USB 1.1 **System Requirements:** •Windows 7, Vista, or XP •Available ExpressCard slot •Mfr. #GEU302

MCM Part #	(1-9)	(10-up)
83-12359	$59.49	$57.49

USB 3.0 PCMCIA ExpressCard

•Provides two USB 3.0 ports •Backwards compatible with USB 2.0 and 1.1 specifications •Supports up to 5Gbps data transmission •Windows® XP/Vista/7 compatible

MCM Part #	ONLY
83-11863	$31.71

SAME DAY SHIPPING

brainboxes www.brainboxes.com

PCMCIA to Serial Controller

A PCMCIA type II card providing one or two RS232 or RS422/485 serial ports. Velocity megabaud data transfer rates and the 128 byte deep FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. The detachable cables allow the PC c to stay in the laptop without risk of damage durir transit. **Features:** •PCMCIA Card (PC Card) •Dat rate from 110~921,600 baud •Detachable Serial C •Drivers for all popular operating systems •Lifetir manufacturer warranty and support

MCM Part #	Ports	Type	(1-9)	(1
83-14996	2	RS232	$211.49	$2
83-14997	1	RS232	167.49	1
83-14998	1	RS422/485	167.49	1

#83-14999
#83-15001
NEW!

brainboxes www.brainboxes.com

Ruggedised PCMCIA Serial Card

PC Card providing RS232 or RS422/485 serial pc with data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte recei FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. **Features:** •PCMCIA Card (PC Card) •Data rate f 110~921,600 baud •Ruggedised Integrated Serial Cables •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Type	(1-9)	(1
83-14999	2	RS232	$254.99	$2
83-15000	1	RS232	196.99	1
83-15001	1	1XRS422/485	196.99	1

brainboxes www.brainboxes.com

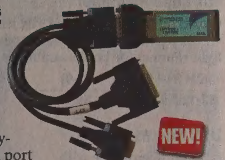
ExpressCard Serial Adapters

ExpressCard providing One or two serial ports. The ExpressCard is 34mm wide and fits 34mm or 54mm slots. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 384 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. **Features:** •ExpressCard Technology •Data rate fr 110~921,600 baud •Fits in any 34mm or 54mm ExpressCard slot •Drivers for all popular operati systems •Lifetime manufacturer warranty and su

MCM Part #	Ports	Type	(1-9)	(
83-15003	1	RS232	$103.99	$
83-15004	2	RS232	125.99	1
83-15005	1	RS422/485	114.99	1
83-15006	2	RS422/485	136.49	1
Spare cable for 83-15004/06				
83-15103	-	-	43.99	

brainboxes
www.brainboxes.com

mory Mapped T/Serial Port ressCard



ressCard viding laptop ess to one memory-pped RS232 serial port /or LPT Printer port where olute compatibility with classic desktop serial M ports and parallel LPT printer ports is a essity. ExpressCard is 34mm wide and fits 34mm 4mm slots. Guaranteed low latency, memory pped, no compromise high performance interface. a transfer rates up to 921,600 baud rates and 128 byte deep transmit and 128 byte receive 'OS, coupled with 1Mbit/s line drivers deliver ompromising performance on your laptop.

tures: •Absolute compatibility with desktop COM ts •No compromise high performance interface aranteed low latency, memory mapped •Data rate n 110~921,600 baud •Fits in any 34mm or 54mm ressCard slot •Drivers for all popular operating ems •Lifetime manufacturer warranty and support

M Part #	Profile	(1-9)	(10-up)
15008	LPT	$144.49	$140.16
15009	RS232	144.49	140.16
15010	LPT and RS232	171.99	166.83

Card not included
Boost
NEW!

brainboxes
www.brainboxes.com

ressCard 54mm Spacer

VX-056 ExpressCard Spacer can be used to firmly re the connection of a 34mm ExpressCard when inserted in the wider style 54mm slot. This enables to choose from any of Brainboxes' ExpressCard ons whatever the style of laptop you own.

tures: •Secure 34mm cards in 54mm spots •Rugged struction for long life

M Part #	(1-9)	(10-up)
15007	$26.49	$25.70

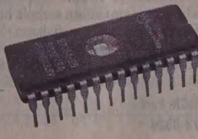
Computer Memory

ngston R2 533MHz RAM

Kingston® ieRAM line is gned to industry specifications is 100% tested and ies a lifetime warranty. Size: 1024Mb (1Gb).

M Part #	ONLY
10463	$26.99

ns 28 Pin Eprom



M Part #	ONLY
28A	$6.99

PNY TECHNOLOGIES Memory Products

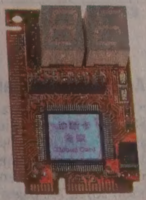
LIFETIME WARRANTY

•PNY Technologies is a global leader in the design, manufacturing, and distribution of memory upgrade products for desktops, notebooks, servers, workstations, printers, digital cameras, hand held PCs, and other customized memory applications •All products 100% tested •Free technical support directly from the manufacturer

MCM Part #	PNY #	Description	ONLY
168 pin DIMM			
83-8690	MD0256SSD-100/133	256Mb PC100 SDRAM	$24.99
184 pin DDR DIMM			
83-9643	MD0512SD1-333	512Mb PC2700	19.99
83-10524	MD1024SD1-333	1Gb PC2700	28.49
83-10400	MD0512SD1-400	512Mb PC3200	19.99
83-10525	MD1024SD1-400	1Gb PC3200	26.99
83-10879	MD2048KD1-400	2Gb PC3200 (two 1Gb)	59.99
240 Pin DDR2 DIMM			
83-11040	MD2048KD2-533	2GB PC4200 (two 1Gb)	39.99
83-10805	MD1024SD2-533	1Gb PC4200 single module	22.99
83-11060	MD1024SD2-667	1Gb PC5300	22.99
83-11217	MD2048SD2-667	2Gb PC5300	39.99
83-11059	MD2048KD2-667	2Gb PC5300 (two 1Gb)	39.99
83-11218	MD4096KD2-667	4Gb PC5300 (two 2Gb)	79.99
83-11214	MD1024SD2-800	1Gb PC6400	22.99
83-11215	MD2048KD2-800	2Gb PC6400 (two 1Gb)	42.99
83-11569	MD2048SD2-800	2Gb PC6400	39.99
83-11568	MD4096KD2-800	4Gb PC6400 (two 2Gb)	79.99
83-11910	MD4096KD2-800-X4	4Gb PC6400 dual channel (two 2Gb)	79.99
240 Pin DDR3 DIMM			
83-11908	MD2048SD3-1333	2Gb PC10666	24.99
83-11909	MD4096KD3-1333	4Gb PC10666 (two 2Gb)	42.99
83-12203	MD4096SD3-1333	4Gb PC1333	42.99
Notebook SODIMM			
83-10401	MN0512SD1-333	512Mb PC2700 SODIMM	17.99
83-10800	MN1024SD1-333	1Gb PC2700 SODIMM	38.99
DDR2 SODIMM			
83-10806	MN1024SD2-533	1Gb PC4200 SODIMM	22.99
83-11062	MN1024SD2-667	1Gb PC5300 SODIMM	22.99
83-11219	MN2048SD2-667	2Gb PC5300 SODIMM	39.99
83-11220	MN2048KD2-667	2Gb PC5300 (two 1Gb)	39.99
83-11221	MN4096KD2-667	4Gb PC5300 (two 2Gb)	79.99
DDR3 SODIMM			
83-11913	MN2048SD3-1066	2Gb PC8500 DDR3	22.99
83-11914	MN4096KD3-1066	4Gb PC8500 DDR3 (two 2Gb)	42.99
83-12205	MN4096SD3-1066	4Gb PC1066	42.99
83-12206	MN8192KD3-1066	8Gb PC1066 (two 4Gb)	79.99

Computer Testing and Reference

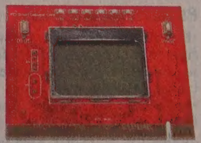
Laptop PC Analyzer Card



•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into mini PCI or mini PCI-Express slot for use in laptop computers

MCM Part #	(1-9)	(10-up)
83-14038	$24.99	$22.55

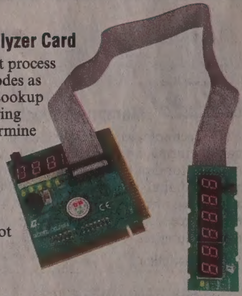
PC Analyzer Card with LCD Display



•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into standard PCI slot •External module shows codes on separate LCD

MCM Part #	(1-9)	(10-up)
83-14037	$24.99	$22.55

: Due to fluctuating computer market conditions, prices are ect to change without notice. Please call your MCM Account esentative or visit www.MCMelectronics.com to verify pricing.



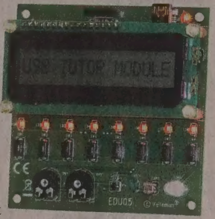
Six Digit PC Analyzer Card

•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into ISA or PCI slot •Includes external LED module to view codes

MCM Part #	(1-9)	(10-up)
83-14036	$19.99	$18.85

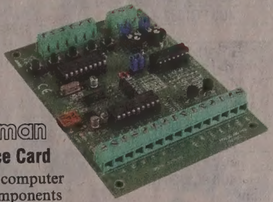
velleman

USB Tutor Module



Make your first steps into the PC-USB world, and learn how to master USB communication with the outside world. **Features:** •Digital input/output: Eight push buttons and eight LEDs •Analog inputs: Temperature sensor, NTC resistor, LDR resistor, and two potentiometers •16 character one line LCD display •Mfr. #EDU05

MCM Part #	(1-9)	(10-up)
83-13609	$59.99	$57.55



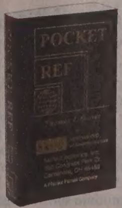
velleman

USB Interface Card

Connect your computer to external components for input and output control. **Features:** •Five digital inputs/eight digital output channels •Two analog inputs/two analog outputs •Connect up to four cards to a single PC •Compatible with most programming languages thanks to an included Dynamic Link Library •Mfr. #VM110N

MCM Part #	(1-9)	(10-up)
83-13610	$62.99	$62.25

Pocket Reference Book



•Everything you need to know, right in your pocket •Perfect for do-it-yourselfers, engineers, students, craftsmen, teacher, and more •Includes over 3500 conversion factors •Information about automotive, carpentry, electronics, first aid, area codes, and much more •Soft cover, 864 pages •4th edition

MCM Part #	ONLY
81-3300	$11.99

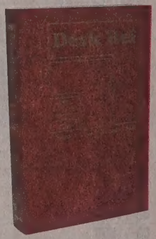
SHARP

D.A.L Scientific Calculator

•D.A.L (Direct Algebraic Logic) to simplify entry of equations •Extra large 10 digit, 2 line LCD display (one line equation and one line numeric) •Playback key allows user to "playback" the equation and substitute new numeric values •Checking D.A.L shows expression and result simultaneously •Algebra key lets user enter equation and substitute numeric values for algebraic representations •Binary, octal, and hexadecimal calculations •32 metric conversions and 32 scientific constants •Mfr. #EL-506L

MCM Part #	ONLY
830-775	$19.99

Desk Reference Book



•Deluxe desktop edition of "Pocket Reference" and "Handyman" reference books •Large print makes small tables easy to read •Contains reference material on everything from automotive and electronics to carpentry and maintenance •Perfect for do-it-yourselfers, engineers, students, craftsmen, teachers, and more •Soft cover, 1280 pages •4th edition

MCM Part #	ONLY
81-3305	$27.99

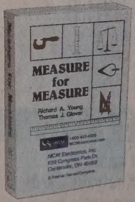
PC Pocket Reference

Pocket PCRef

•Contains extensive information on PCs and laptops •Includes information on hard drive specs, hardware memory modules, wiring, troubleshooting tool, and much more •Great for novice and professional •Soft cover, 1088 pages •14th edition

MCM Part #	ONLY
81-3310	$14.99

Measure For Measure Reference Book



•Over 39,000 conversions for over 5,100 different units •Values in both standard and scientific notation •Soft cover, 864 pages

MCM Part #	ONLY
81-3315	$12.99

Automotive Reference Book

•The perfect glovebox companion •Full of automotive information, maintenance and mileage charts, troubleshooting, maps, and more •Great for travelers and commuters •Soft cover, 768 pages

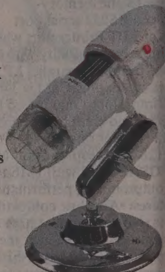
MCM Part #	ONLY
81-3320	$11.99

10x Lupe Magnifier

•Powerful magnifier with a 10x lens •Clear plastic lower half for maximum light •Perfect for books and maps

MCM Part #	(1-9)	(10-up)
83-12915	$4.99	$4.88

USB Microscope



•Digital microscope with image capture facility •Manual focus range from 5mm to 45mm •25X~200X magnification •Four white LED provide illumination in any conditions •In-line brightness control •Software (supplied) shows live feed on your monitor/ notebook •Capture still images and video up to 1280x960 resolution (640x480 pixel sensor) •TWAIN compatible •Mounting stand has fixing holes to secure microscope in place •USB interface with 5' cable •Supports Win XP/Vista/7 •Dimension 1.29" (H) x 1.29" (W) x 4.41" (D)

MCM Part #	ONL
83-12906	$69.

USB Digital Microscope

•Can be operated as a webcam, digital magnifier, or digital microscope •Great accessory for PC, laptop, and notebook computers •Easily take a snapshot by hardware button or software control •Included softw provides video recording and image editing •Manual zoom/focus adjustment •Build in four LED illumina

MCM Part #	(1-9)	(10
83-13527	$79.99	$7

velleman

Four Channel USB Datalogger/Recorder

The PSC10 allows you to record DC signals or slow-moving signals over very long periods and view the results on your PC. **Hardware features:** •USB powered •Four DC-coupled input channels •Input resistance: 1Mohm •Maximum samples per second: •Four input ranges: 3V/6V/15V and 30V •Sensitivity 10mV •Accuracy: ±3% of full scale •Maximum input: 30VDC **Software features:** •Analogue trace o DVM readout •Record four channels simultaneous •Minimum/maximum sample hold function for DV •From 1~1000sec per division •Storage and recall o screens or data •Automatic recording option for lon recordings •On screen markers for time and voltage •DLL included for your own developments

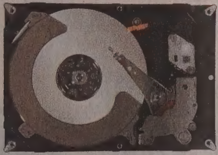
MCM Part #	O
72-8520	$6

Hard Drives

Seagate

mentus™ 2.5" rd Drives

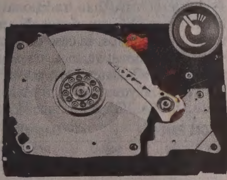
M Part #	Capacity	Interface	Buffer	RPM	Height	ONLY
14306	250Gb	SATA 3Gb/s	16Mb	5400	7mm	$57.99
14308	500Gb	SATA 3Gb/s	16Mb	5400	7mm	62.99
14310	320Gb	SATA 3Gb/s	16Mb	7200	7mm	59.99
11753	500Gb	SATA 3Gb/s	16Mb	7200	9.5mm	64.99
12398	250Gb	SATA 3Gb/s	8Mb	7200	9.5mm	56.99
11750	320Gb	SATA 3Gb/s	8Mb	5400	9.5mm	59.99



Seagate

racuda™ 3.5" rd Drives

M Part #	Capacity	Interface	Buffer	RPM	ONLY
12627	500Gb	SATA 6Gb/s	64Mb	7200	$59.99
12628	1Tb	SATA 6Gb/s	64Mb	7200	79.99
13602	2Tb	SATA 6Gb/s	64Mb	7200	99.99
12629	3Tb	SATA 6Gb/s	64Mb	7200	144.00



Western Digital®

iar™ Black " Hard Drives

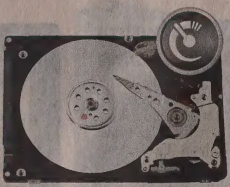
aximum
formance for
er computing
al processor
bigger, faster
amic cache for maximum read and write speeds

M Part #	Capacity	Interface	Buffer	RPM	ONLY
14247	500Gb	SATA 6Gb/s	32Mb	7200	$97.99
14249	1Tb	SATA 6Gb/s	64Mb	7200	99.99
12244	2Tb	SATA 6Gb/s	64Mb	7200	186.00

Western Digital®

iar™ Blue 3.5" rd Drives

M Part #	Capacity	Interface	Buffer	RPM	ONLY
" ATA100 Desktop Drives					
10947	320Gb	ATA-100	8Mb	7200	$89.00
" SATA Desktop Drives					
12238	250Gb	SATA 6Gb/s	16Mb	7200	59.99
12239	320Gb	SATA 6Gb/s	16Mb	7200	69.99
12240	500Gb	SATA 6Gb/s	16Mb	7200	74.99
12241	750Gb	SATA 6Gb/s	32Mb	7200	79.99
12242	1Tb	SATA 6Gb/s	64Mb	7200	79.99



Western Digital®

Scorpio™ Black 2.5" Hard Drives

MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-12734	250Gb	SATA 3Gb/s	16Mb	7200	$67.99
83-11748	320Gb	SATA 3Gb/s	16Mb	7200	69.99
83-12735	500Gb	SATA 3Gb/s	16Mb	7200	74.99
83-14245	750Gb	SATA 3Gb/s	16Mb	7200	89.99

Western Digital®

Scorpio™ Blue 2.5" Hard Drives

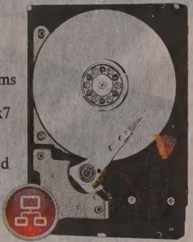
MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-11746	250Gb	SATA 3G/bs	8Mb	5400	$59.00
83-15467	750GB	SATA 6G/bs	8Mb	5400	72.99
83-15468	1Tb	SATA 6G/bs	8Mb	5400	94.99
Low Profile 7MM Drives					
83-15464	250Gb	SATA 6G/bs	8Mb	5400	59.99
83-15465	320GB	SATA 6G/bs	8Mb	5400	54.99
83-15466	500Gb	SATA 6G/bs	8Mb	5400	64.99

Western Digital®

Audio/Video Hard Drives

These drives are designed to last in always-on, streaming digital audio/video environments, which makes them perfect for surveillance DVRs. **Features:** •3 ½" form factor •SATA 3Gb/s interface •32 Mb Cache

MCM Part #	Capacity	Cache	ONLY
83-12214	1Tb	32Mb	$89.99
83-12216	2Tb	64Mb	129.00
83-13532	3Tb	64Mb	149.00



Western Digital®

Red 3.5" NAS Hard Drives

- •Designed for NAS systems that have 1-5 drive bays
- •Made for the unique 24x7 operating environment and demanding system requirements of home and small office NAS systems
- •Intellipower speed system automatically adjusts speed from 5400~7200RPM

MCM Part #	Capacity	Interface	Buffer	ONLY
83-14311	1Tb	SATA 6Gb/s	64Mb	$118.00
83-14312	2Tb	SATA 6Gb/s	64Mb	144.00
83-14313	3Tb	SATA 6Gb/s	64Mb	207.00

Western Digital®

Caviar™ Green 3.5" Hard Drives

- •Runs cooler and quieter than traditional 7200RPM drives
- •Intellipower speed system automatically adjusts speed from 5400~7200RPM for lower power consumption

MCM Part #	Capacity	Interface	Buffer	ONLY
83-12242	1Tb	SATA 6Gb/s	64Mb	$79.99
83-11697	2Tb	SATA 6Gb/s	64Mb	134.00
83-12246	3Tb	SATA 6Gb/s	64Mb	149.00

Western Digital®

WD Low Profile Green 7MM SATA Hard Drives

WD GreenPower Technology yields lower operating temperatures for increased reliability and low acoustics along with best-in-class power management technology to deliver significant power savings and solid performance. Perfect for ultra-quiet PCs, laptops and external drives. **Features:** •5,400 RPM •Average Latency 5.50 ms •Buffer To Host 6 Gb/s (Max)

MCM Part #	Size	ONLY
83-15469	250Gb	$159.00
83-15470	320Gb	199.00

Toshiba

2½" SATA Notebook Hard Drives

3 YEAR LIMITED WARRANTY

•2½" form factor •SATA 3Gb/s interface •12ms average seek time

MCM Part #	Mfr. #	Capacity	Buffer	RPM	ONLY
83-11309	MK2565GSX	250Gb	8Mb	5400	$59.99
83-11951	MK3265GSX	320Gb	8Mb	5400	59.99
83-12042	MK5065GSX	500Gb	8Mb	5400	69.99
83-12731	MK5061GSYN	500Gb	16Mb	7200	69.99

: Due to fluctuating computer market conditions, prices are ect to change without notice. Please call your MCM Account resentative or visit www.MCMelectronics.com to verify pricing.

SSD Hard Drives

hp
SOLID STATE DRIVE
120GB
v300a
NEW!

HEWLETT PACKARD 2.5" Solid State Drive

Turbo charge your PC with an SSD. Improved system performance through faster boot time, lightning fast application loading, and extreme write speeds. **Features:** •Sustained read speeds of up to 550MB/s and write speeds up to 520MB/s allows for swift application loading and the ability to manage multiple applications at blazing fast speeds •High Quality Aluminum drive housing and solid state technology provide superior tolerance to shock and vibration than conventional HDDs •Includes all the tools necessary to integrate the SSD into your Ultrabook, Laptop, or Desktop Specifications: •Sequential Read: up to 550MB/s •Sequential Write: up to 520MB/s •Includes SSD, USB 3.0 enclosure, USB cable, power supply, and cloning software

MCM Part #	Capacity	ONLY
83-15232	120GB	$129.00
83-15233	240GB	199.00

SanDisk Extreme | Solid State Drive
SanDisk

SanDisk Extreme® 2.5" Solid State Drive

•Exceptional read speeds for faster computer performance and smooth gaming experiences •Videos, programs, and anything else stored on the SSD will load faster, saving time and increasing productivity •Solid state architecture resists wear and data corruption •Low power consumption for quiet and cool operation •SATA 6Gbps interface

MCM Part #	Capacity	ONLY
83-14318	120GB	$129.00
83-14319	240GB	249.00
83-14320	480GB	399.00

DAILY DEALS $
NEW DEALS EVERY DAY!

Verbatim Solid State Drives

Verbatim
Technology you can trust
64GB
Solid State Drive

Rugged, fast and quiet, Verbatim's SATA II Internal Solid State Drive (SSD) provides the latest hard drive replacement storage solution for notebook and desktop PCs. **Features:** •SATA II or SATA III interface offers speeds up to 6Gbps •Up to 270MB/sec. read speed and 225MB/sec write speeds •Reliable Solid-State design features 1500G shock rating •Low power consumption conserves laptop battery life •2.5" form factor •Upgrade kit includes 3.5" drive bay adapter, power cable, USB cable, and 2.5" drive enclosure for old drive

MCM Part #	Description	ONLY
SATA II- 3Gbps		
83-13733	64GB drive only	$99.99
83-13734	128GB drive only	139.00
83-13736	64GB upgrade kit	99.99
SATA II- 6Gbps		
83-13739	120GB drive only	157.00
83-13740	240GB upgrade kit	334.00

crucial Solid State Hard Drive

•2.5" form factor, SATA 6Gb/s interface •Read speeds up to 500Mb/s •More reliable than spinning disk hard drives •No moving parts •Load operating system and files in record time

MCM Part #	Mfr. #	Capacity	ONLY
83-13111	CT064M4SSD2	64Gb	$88.49
83-13112	CT128M4SSD2	128Gb	159.00

OCZ
VERTEX 3

OCZ Technology Solid State Hard Drive

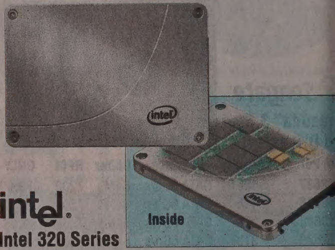
•Take productivity, gaming, and multimedia applications to the next level with this high speed solid state drive •Read/Write speeds much higher than traditional disk drives •2.5" form factor, SATA interface •Native TRIM support •MLC NAND Flash

MCM Part #	Capacity	Interface	ONLY
83-13116	120GB	SATA 6Gb/s	$144.00
83-13117	240GB	SATA 6Gb/s	349.00
83-13118	480GB	SATA 6Gb/s	599.00

intel 520 Series Solid State Drive

Get exceptional sequential read speeds for better overall system responsiveness with 6.0Gb/s Intel® Solid-State Drive 520 Series. **Features** •Intel NAND Flash Memory Multi-Level Cell (ML Technology •2.5" form factor •SATA 6Gb/s interfac •25nm lithography

MCM Part #	Capacity	ON
83-13596	60Gb	$99
83-13597	120Gb	149
83-13598	180Gb	206
83-13599	240Gb	279
83-13600	480Gb	529



intel 320 Series Solid State Hard Drive

•More responsive than traditional hard drives for a better overall PC experience •No moving parts redu the risk of data loss in case of bumps and drops •Based on innovative, industry-leading 25nm Flash technology •Consumes less power than a traditiona hard drive so you can stay mobile longer •2.5" form factor, SATA 3Gb/s interface

MCM Part #	Capacity	ON
83-13120	80GB	$16
83-13121	120GB	20
83-13122	160GB	341

maxell Airstash Wireless Flash Drive and Media Server

•Compatible with smartphones, tablets, and computers, including iPad®, iPhone®, iPod® touch, Windows Phone®, Kindle Fire®, and many Android® devices •Save and share documents, stream media files, and view or import photos wirelessly •Store and stream HD video and audio from your pocket with up to three people •Expand storage on devices with limited storage capacity •Rechargeable battery last for up to five hours of uninterrupted access wherever you go •SDHC card slot with 8GB or 16GB card preinstalled •Creates wireless network for devices to connect to in order access content

MCM Part #	Capacity	(1-9)	(1
83-14331	8GB	$137.99	$1
83-14332	16GB	164.99	1

External Hard Drives

elgato
Thunderbolt SSD

gato
nderbolt™
table SSD Drive

Elgato

nderbolt™ SSD is the fastest single-drive storage tion available. **Features:** •Dramatically outperforms able FireWire or USB 2.0 drives •Engineered to v power directly through the Thunderbolt port, out needing a separate power supply •No moving s, so it is less prone to damage •Rock-solid metal osure for added protection for your valuable data signed to work without the need for a noisy fan ks to the inaudible solid state drive •Read speeds o 270Mbps

M Part #	Capacity	ONLY
13615	120GB	$299.00
13616	240GB	499.00

Seagate

kup Plus Portable ernal Hard Drive

Backup Plus portable drive n Seagate is the simple way rotect and share your entire al life—without getting in way of the rest of your life. **ures:** •Protect your data two easy, flexible backup ons, automatic or scheduled omatically save photos from your social networks re photos and videos to social networks with a •SuperSpeed USB 3.0 interface for transfers up Gbps •User interchangeably on your PC or Mac out reformatting •Sleek, portable design is bus ered, no external power source required

M Part #	Capacity	Color	ONLY
14289	500GB	Silver	$79.99
14290	500GB	Blue	98.99
14291	500GB	Red	98.99
14293	1TB	Black	99.99
14294	1TB	Silver	99.99
14295	1TB	Blue	99.99
14296	1TB	Red	99.99

Seagate

ansion USB 3.0 External Hard Drive

erSpeed USB 3.0 speeds up to 5Gbps, ward compatible with USB 2.0/1.1 •Plug and , no software required •Simply drag and drop ve files. •Built-in power management ensures gy-efficient operation

M Part #	Capacity	ONLY
13072	1TB	$89.99
13073	2TB	99.99
13074	3TB	139.00

Seagate

Backup Plus Desktop External Hard Drive

Backup Plus from Seagate is the simple, one-click way to protect and share your entire digital life—without getting in the way of the rest of your life. **Features:** •Protect your data with two easy, flexible backup options, automatic or scheduled •Automatically save photos from your social networks •Share photos and videos to social networks with a click •Up to 4TB capacity for a lifetime of memories •SuperSpeed USB 3.0 interface for transfers up to 5Gbps •User interchangeably on your PC or Mac without reformatting

MCM Part #	Capacity	ONLY
83-14297	1TB	$99.99
83-14298	2TB	134.00
83-14299	3TB	139.00
83-14300	4TB	199.00

Seagate

Expansion Portable External Hard Drive

The Seagate® Expansion™ Portable hard drive offers an easy-to-use solution when you need to instantly add storage to your computer and take files on the go. **Features:** •Drag and drop file saving right out of the box •USB powered, no power supply required •Free up space on your computer's hard drive by storing your digital photos, videos, and music files on an external drive •SuperSpeed USB 3.0 interface for transfers up to 5Gbps

MCM Part #	Capacity	ONLY
83-14302	500GB	$72.00
83-14303	1TB	89.99

Seagate

500GB Slim Portable External Hard Drive

The Seagate® Slim portable drive is the thinnest, sleekest way yet to back up the things that are important to you. **Features:** •World's slimmest portable external hard drive, about as thin as a pencil •Protect your data with two easy, flexible backup options, automatic or scheduled •Automatically save photos from your social networks •Share photos and videos to social networks with a click •SuperSpeed USB 3.0 interface for transfers up to 5Gbps

MCM Part #	ONLY
83-14301	$110.00

Seagate
FreeAgent
GoFlex Home
Connects to WiFi Router
Connexion à un routeur WiFi
3

Seagate

FreeAgent GoFlex Home External Hard Drive

•Backup and centralize storage for multiple PC and Mac® computers •Easily share and access documents across your home network •Wirelessly stream media to networked computers, media players and game consoles •Stream media to your mobile device using the free app for iPhone®, iPad® and Android® •Connect to your network with a high speed Gigabit Ethernet connection

MCM Part #	Capacity	ONLY
83-13075	1TB	$167.00
83-13076	2TB	169.00
83-13077	3TB	237.00

Seagate

GoFlex Thunderbolt Adapter

•Connect your GoFlex portable drive to a Thunderbolt interface for speeds up to 20x faster than USB 2.0 •Completely portable, powered through the Thunderbolt cable •Transfer speeds up to 10Gbps •Works with any portable GoFlex drive •Thunderbolt cable not included

MCM Part #	ONLY
83-14025	$125.00

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Note: Due to fluctuating computer market conditions, prices are subject to change without notice. Please call your MCM Account Representative or visit www.MCMelectronics.com to verify pricing.

Seagate

320GB GoFlex Slim USB 3.0 External Hard Drive

•Small size, about the thickness of a #2 pencil, perfect for pairing with your netbook, notebook, or other portable device •Fast 7200RPM internal drive and USB 3.0 connectivity for up to 10x faster speeds •Includes backup software with powerful encryption technology, ensuring your files are always safe •Includes the Seagate® dashboard management tool for easy management of your backups and file encryption, and at–a–glance available drive capacity •Capacity: 320GB

MCM Part #	ONLY
83-13082	$105.00

Seagate

FreeAgent GoFlex Thunderbolt Drive

The Seagate Portable Thunderbolt™ Kit is a true, all-in-one solution that includes everything you need to get Thunderbolt™ speed, at home or on the go. **Features:** •Includes 1TB FreeAgent GoFlex Portable drive, Thunderbolt drive adapter, and Thunderbolt cable •Formatted for Mac, also compatible with PC •Data transfer up to 10Gbps, up to twice as fast as USB 3.0 •Handle vast amounts of data more precisely than with any other connection

MCM Part #	ONLY
83-14026	$269.00

Seagate

GoFlex Satellite Media Streamer

The GoFlex Satellite lets you take your media library on-the-go and stream it wirelessly to your iPad®, Android®; tablets, and smartphones. **Features:** •Take more than 300 HD movies on-the-go •Stream media over Wi-Fi to eight devices at the same time •Automatically sync media and documents from your PC or Mac computer •Easily access and stream your media using the free app or your device's web browser •Up to seven hours battery life •Capacity: 500GB

MCM Part #	ONLY
83-14051	$206.00

Western Digital®

My Book™ Essentials USB 3.0 External Hard Drives

The elegant My Book® Essentials 3.0 features SuperSpeed USB 3.0 with unmatched speed of up to 10x USB 2.0 for the fastest transfer speed available. **Features:** •Up to 5Gbps file transfer speeds •Backwards compatible with USB 2.0 •Compatible with Windows® XP/Vista/7 •Includes: USB 3.0 cable, AC adapter and file management software

MCM Part #	Capacity	ONLY
83-11406	1Tb	$99.99
83-12632	2Tb	129.00
83-12633	3Tb	149.00

Western Digital®

My Book Studio for Mac

My Book Studio external hard drive features a premium, cool-to-the-touch, aluminum enclosure to complement your Mac and delivers blisteringly fast FireWire® 800 performance. **Features:** •Compatible with Apple® Time Machine™ •Password protection and hardware-based encryption •WD SmartWare™ automatic continuous backup software •Formatted for Mac OS HFS+ journaled

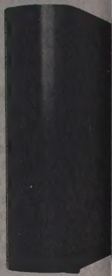
MCM Part #	Capacity	ONLY
83-14240	1TB	$149.00
83-14241	2TB	189.00
83-14242	3TB	229.00

Western Digital®

1TB My Book® Live™ External Hard Drive

Personal cloud storage provides shared storage on your home network that can be accessed wirelessly within and outside the home. **Features:** •Store your digital media collection on your wired or wireless network •Share videos, music, and photos with all the computers on your network •Back up data from all the PCs and Mac computers in your home •View photos and files with your iPhone®, iPad®, iPod touch®, or Android™ smartphone •Stream media to your Blu-ray™ players, game consoles, media players, or other DNLA/UPnP devices on your home network •Ethernet interface hooks directly to your network

MCM Part #	ONLY
83-12646	$144.00

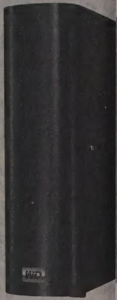


Western Digital® 1Tb

My Book A/V DVR Expander

Instantly adds more recording hours to your DVR. With both USB 2.0 and eSATA interfaces, the drive is compatible with many DVRs and other A/V devices. **Features:** •High-capacity DVR expander •A convenient storage companion for your camcorder •A/V-optimized for smooth playback on your TV •Small enough to fit in your entertainment center •USB an eSATA interfaces for maximum flexibility

MCM Part #	ON
83-12642	$13

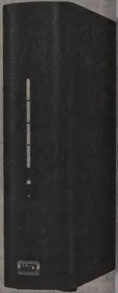


Western Digital®

My Book Live

WD's My Book Live personal cloud storage provides shared storage on your home network that can be accessed wirelessly within and outside the home. **Features:** •Store and share videos, music, and photos with all the computers on your network •View photos and files with your iPhone®, iPad®, iPod® touch, or Android® smartphone with the mobile app •Stream media to Blu-ray players, game consoles, media players, or DLNA devices on your network

MCM Part #	Capacity	O
83-14243	2TB	$18
83-14244	3TB	22

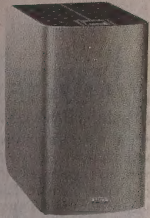


Western Digital®

2TB My Book® for Mac External Hard Drive

Formatted for Mac, this elegant, external hard drive now features a new, smart, visual backup solution that protects your data automatically. **Features:** •Protect your data with automatic, continuous backup •Retrieve lost data effortlessly •Add extra storage space for photos, videos and music •Secure private or sensitive data •Illuminated capa gauge •USB 2.0 interface •Compatible with Apple TimeMachine™

MCM Part #	O
83-12640	$1

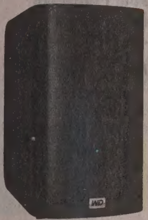


ID Western Digital®

ly Book Thunderbolt uo for Mac

ly Book® Thunderbolt™ uo, dual-drive storage stem featuring revolutionary hunderbolt™ technology, sets ew standards for data transfer eeds and workflow flexibility high-capacity storage. **Features:** •Revolutionary hunderbolt™ technology, data transfer speeds up 10Gbps •Daisy chain multiple devices through hunderbolt for nearly unlimited flexibility and erformance •User-selectable RAID 0/1 •Enhanced orkflow efficiency •Mac OS HFS+ formatted

ICM Part #	Capacity	ONLY
3-14236	4TB	$599.00
3-14237	6TB	699.00



ID Western Digital®

y Book Live Duo

D's My Book Live Duo rsonal cloud storage ovides dual-drive shared orage on your home network at's wirelessly accessible om computers, tablets, nartphones, and connected vices. **Features:** •Create your vn personal cloud storage ccess your files inside your own network or securely er the internet •RAID 1 technology helps protect ur data with double-safe backup •Store, access and ream with best-in-class speed

ICM Part #	Capacity	ONLY
3-14238	4TB	$399.00
3-14239	6TB	499.00

ID Western Digital®

y Passport rtable ard Drive

y Passport® fers high pacity in a sleek rtable drive. It atures ultra-fast SB 3.0 connectivity, tomatic backup software, and password protection d hardware encryption to help protect your files om unauthorized use with plenty of room to store your files. **Features:** •Add extra storage for your deos, music, photos, and files •Sleek compact design th plenty of storage •Ultra-fast data transfers with SB 3.0 interface •USB 3.0 and USB 2.0 compatibility utomatic backup software •Password protection and rdware encryption

ICM Part #	Capacity	Color	ONLY
3-14114	750GB	Black	$116.00
3-14115	1TB	Blue	119.00
3-14116	1TB	Silver	119.00
3-14117	1TB	Red	119.00
3-14118	1TB	Black	119.00
3-14119	1.5TB	Black	169.00

WD Western Digital®

"My Passport" Ultra

With a compact design, high capacity USB 2.0/3.0 speeds,and your choice of local or cloud backup, My Passport Ultra fits perfectly into your on-the-go digital life. **Features:** •USB 2.0 / 3.0 •Includes backup software •Includes optional drive encryption software •Small sleek and fast

MCM Part #	Size	Color	ONLY
83-15471	500Gb	Black	$79.99
83-15472	500Gb	Silver	79.99
83-15473	500Gb	Blue	79.99
83-15474	500Gb	Red	79.99
83-15475	1Tb	Black	119.00
83-15476	1Tb	Silver	119.00
83-15477	1Tb	Blue	119.00
83-15478	1Tb	Red	119.00
83-15479	2Tb	Black	199.00
83-15480	2Tb	Silver	199.00
83-15481	2Tb	Blue	199.00
83-15482	2Tb	Red	199.00

WD Western Digital®

WD "My Passport" Air

The 500Gb "My Passport" Air, is an ultra-slim, all-metal portable drive designed to perfectly complement your MacBook Air. It offers the blazing speed of USB 3.0, password protection with hardware encryption, and compatibility with Apple Time Machine to back up your files. It's the ultra-slim, ultra-fast, ultra-safe portable drive for your creative life. **Features:** •Ultra-slim all metal design •Apple Time Machine compatible •USB 3.0 Speed •Password protection with hardware encryption

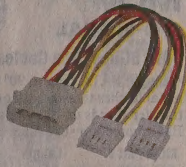
MCM Part #	Size	ONLY
83-15483	500Gb	$119.00
83-15484	1Tb	149.00

USB Floppy Drive

•Plug and play USB floppy drive for PCs and Macs •Add additional floppy drive or keep one around for your notebook •No external power required **System requirements:** •Windows 98SE/ME/2000/XP or MAC OS 8.6 •Available USB port **Includes:** •USB floppy drive •Driver CD

MCM Part #	(1-19)	(20-up)
83-10009	$47.47	$40.78

Hard Drive Cables and Adapters



PC Internal Power Cables

•Internal power cables for desktop computers •Extend, split or adapt existing power cables

MCM Part #	Description	ONLY
6" Length		
83-12829	5.25" male to two 3.5" female	$1.70
83-12830	5.25" male to 5.25" female and 3.5" female	1.40
83-12831	5.25" male to two 5.25" female	2.20
83-12832	5.25" male to three 5.25" female	2.80
4" Length		
83-12833	5.25" male to 5.25" female	2.25
83-12834	5.25" male to 5.25" female and 3-pin fan	1.10

MCM pro-SIGNAL

SATA Data/Power Leads

•SATA leads for data and power connections •Data lead is J to J type, 17" •Power lead is SATA power to 4-pin power, 7"

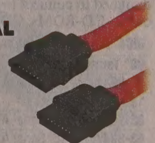
MCM Part #	Description	(1-9)	(10-up)
83-13381	SATA data lead	$0.99	$0.89
83-13382	SATA power lead	0.99	0.89

MCM pro-SIGNAL

17" SATA Power/Data Cable

•Serial ATA cable which has both the data and power connectors integrated into one plug •SATA 1.0 compliant, up to 1.5Gbps

MCM Part #	(1-9)	(10-up)
83-13383	$1.99	$1.85

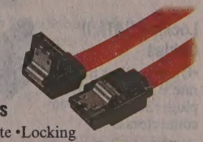


MCM pro-SIGNAL

3' SATA Cable

•SATA cable for use with serial ATA drives •SATA 1.0 compliant, up to 1.5Gbps •One cable per drive required

MCM Part #	(1-9)	(10-up)
83-13384	$0.69	$0.62



MCM pro-SIGNAL

Locking SATA 2 Cables

•Up to 3Gbps transfer rate •Locking SATA plugs •Straight and 90° connectors

MCM Part #	Description	(1-9)	(10-up)
83-13385	Straight plugs, 17"	$0.69	$0.62
83-13387	Straight plugs, 35"	0.99	0.89
83-13386	Straight plug to 90° plug, 17"	0.99	0.95
83-13388	Straight plug to 90° plug, 35"	0.99	0.89

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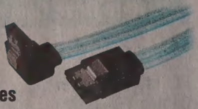


MCM pro-SIGNAL

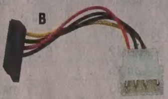
SATA 6Gbps Data Cables

•Straight SATA plug to 90° SATA plug •Sturdy metal latches to avoid disconnection •Supports transfer speeds up to 6Gbps •Flexible cable with EMI protection •UV blue sleeve for external use

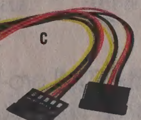
MCM Part #	Length	(1-9)	(10-up)
83-13389	1.5'	$1.29	$1.16
83-13390	3'	1.99	1.79

A

B



C



MCM SERIAL ATA

6" Serial ATA Power Adapter Cables

Fig.	MCM Part #	Description	ONLY
A	83-9943	4P Molex to single SATA	$2.99
B	83-11832	4P Molex to single right angle SATA	2.19
C	83-11835	4P Molex to dual SATA	2.19

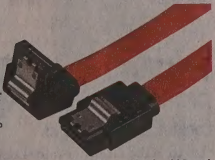
MCM SERIAL ATA

Serial ATA Drive Cables

MCM is your source for high speed Serial ATA computer connectivity. We offer a wide range of Serial ATA cables, including 90° and 180° cable terminations which minimize clutter, increase airflow and provide maximum transfer rates. Featuring a stylish translucent red outer jacket, these cables are designed to connect to all of todays Serial ATA hard drives, CD-ROMs, CD-RWs, tape drives and more.

MCM Part #	Description	(1-9)	(10-up)
90° Termination			
83-9944	20" Serial ATA drive cable	$7.34	$6.31
180° Termination			
83-9946	20" Serial ATA drive cable	7.34	6.31
83-9947	40" Serial ATA drive cable	8.60	7.99

Locking SATA II Cables



•Up to 3 Gbps transfer rate •Locking SATA plugs •Straight and 90° connectors

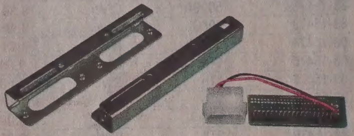
MCM Part #	Description	Length	(1-9)	(10-up)
83-12981	Straight connectors	1.5'	$1.26	$1.20
83-12982	Straight connectors	3'	1.29	1.23
83-12983	Straight to 90°	1.5'	1.16	1.10
83-12984	90° to 90°	3'	1.52	1.45

StarTech.com
Making hard-to-find easy!

LP4 to SATA 15-pin Power Adaptor

Features: •Adapts older IDE hard drives for use with a SATA power supply •LP4 4-pin female connector to SATA power male connector

MCM Part #	ONLY
83-14144	$2.99



2.5" IDE Hard Drive Adapter

•Converts connector on 2½" notebook hard disk drive to connector type used on 3½" drives •For using notebook hard drives with desktop PCs

MCM Part #	ONLY
58-3045	$5.67

3½" Hard Drive Mounting Brackets

•Use to mount 3½" drives in 5¼" slot
•Includes mounting hardware

MCM Part #	(1-9)	(10-up)
83-2635	$5.35	$5.14

IOGEAR

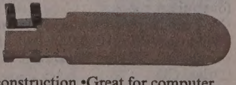
HD A/V Cable with Charge and Sync

•Display audio, video, and photos from HDMI enabled mobile devices such as smartphones, cameras, tablets, or netbooks on an HDTV •High definition resolution supports full 1080p/60Hz •Ultra-shielded copper cables provides premium audio and video quality •Conveniently sync your devices to your computer •Includes a 5V 1A power adapter

MCM Part #	(1-9)	(10-up)
83-12588	$36.99	$35.99

wiebeTECH

Molex Connector Removal Tool



•Unplug 4-pin molex connectors
•Sturdy aluminum construction •Great for computer technicians

MCM Part #	(1-9)	(10-up)
83-12764	$7.99	$7.88

wiebeTECH

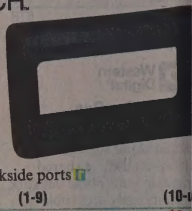
Antistatic Drive Box

•Protect bare hard drives while transporting or storing •Protects against electrostatic discharge •Includes labels to identify drive contents •Allows access to drive connectors

MCM Part #	Description	(1-9)	(10-u
83-12775	2.5" drive box	$5.49	$5.2
83-12776	3.5" drive box	6.85	6.3

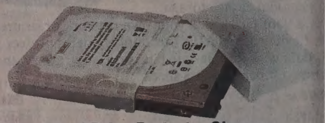
wiebeTECH

ToughTech Mini Protective Rubber Boot



•ToughTech mini fits securely into this snug protector •Protect your ToughTech mini while on-the-go •Allows access to front and backside ports

MCM Part #	(1-9)	(10-u
83-12765	$9.99	$9.



Silicone Hard Drive Protector Sleeves

•Provides a sturdy layer of protection against damag for your uninstalled drives •Features a specifically designed tip cover to protect the interface ports •Removable connector cap and ventilation hole allo for use in most docks and enclosures •Available in 2 and 3.5" drive sizes

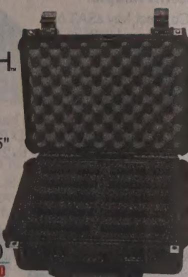
MCM Part #	Size	(1-9)	(10-
83-12928	2.5"	$3.99	$3.
83-12929	3.5"	7.99	7.

ICY DOCK®
Different Storage, By Design

Dual 2.5" to 3.5" Hard Drive/ SSD Bracket

•EZ-Lock mechanism for tool-less drive installation
•Heavy-duty full metal construction with matte black finish •Fits 2 x 2.5" SSD/HDD in one 3.5" device bay •Compatible with SSD or hard drives up to 9.5mm height •Anti-Vibration design for improved reliability •Universally designed screw placement for maximum compatibility

MCM Part #	O
83-14150	$1

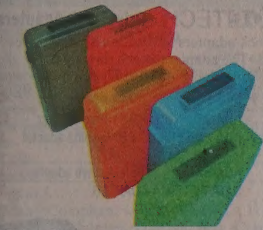


viebeTECH™

.5" Hard Drive arrying Case

:ugged and durable elican case to protect 3.5" rd drives from shock d damage •Contains ots for up to 10 drives oam interior provides shioning r

ICM Part #	(1-9)	(10-up)
3-12766	$149.00	$147.00



ard Drive Storage Case

esigned for storing Hard Drives •Perfect for ansporting drives r

ICM Part #	Color	(1-9)	(10-up)
.5" Storage Cases			
3-13638	Gray	$5.98	$5.44
3-13639	Green	5.98	5.44
3-13640	Red	5.98	5.44
.5" Storage Cases			
3-13641	Gray	5.98	5.44
3-13642	Green	5.98	5.44
3-13643	Red	5.98	5.44

USB/SATA Drive Docks

PRüDENT WAY™

SB 2.0 to IDE/ ATA Adapter

ompatible with 5", 3.5", and 5.25" ass storage devices lot compatible with tical drives •IDE and ATA 1.5Gb/s connections JSB 2.0, up to 480Mbps •30" SB cable •One touch backup button •Plug and play, special drivers required (except Windows 98SE) ompatible with Microsoft Windows 98SE/ME/2000/ /Vista/7/8 or Mac OSX r

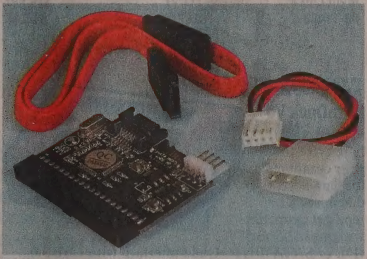
ICM Part #	(1-9)	(10-up)
3-15104	$19.99	$18.85

RATED ★★★★★

USB to IDE/SATA Adapter

•One cable solution for 2.5" x 3.5" x 5.25" IDE/SATA drives •Supports USB2.0 transfers rates up to 480Mb/sec •One button back-up file function •Provides bus power for 2.5" hard drives or 5V/12V power for 3.5"/5.25" devices **System requirements:** •Win98SE/2000/XP/Vista •Available USB 2.0 port •Mfr. #CD-350-Combo

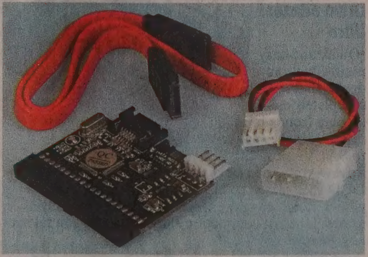
MCM Part #	ONLY
83-11137	$46.27



Bidirectional IDE/SATA Adapter

Connect an IDE hard drive to your motherboard's SATA controller or connect a SATA hard drive to you IDE motherboard header with this RXD639 SATA to IDE convertor! **Features:** •Supports 3.5" IDE and SATA hard drives •Supports large and small four-pin power connectors **Connectors:** •One IDE connector •Two SATA connectors •One four-pin power connector

MCM Part #	(1-9)	(10-up)
83-11254	$20.79	$19.10



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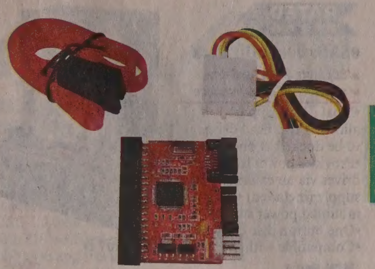
Connect an IDE hard drive to your motherboard's SATA controller or connect a SATA hard drive to you IDE motherboard header with this RXD639 SATA to IDE convertor! **Features:** •Supports 3.5" IDE and SATA hard drives •Supports large and small four-pin power connectors **Connectors:** •One IDE connector •Two SATA connectors •One four-pin power connector

MCM Part #	(1-9)	(10-up)
83-14034	$13.99	$12.55



2.5" to 3.5" IDE Adapter

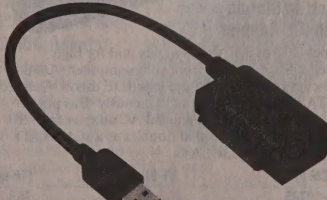
•Convert a laptop IDE hard drive for use in a desktop computer •Connect standard IDE cable and 4-pin molex power connector •Provides data and power connections

MCM Part #	(1-9)	(10-up)
83-14035	$7.99	$7.25

SATA to IDE Drive Adapter

The serial ATA to IDE converter allows standard parallel ATA hard disk drive, CD-ROM, CD-RW, DVD ROM, DVD + RW, etc, to be used with serial ATA PCI cards or motherboards with serial ATA port and meet the specification of Serial ATA 1.0 interface. **Features:** •Converts SATA port for use with IDE drive •Supports hot-plug •Compatible with HDD and optical drives r

MCM Part #	(1-9)	(10-up)
83-12282	$13.51	$12.74



USB 3.0 to SATA Adapter

•Connect SATA device to SuperSpeed USB 3.0 •Transfer rate up to 5Gb/s •Supports 2.5" and 3.5" drives •Plug and Play compatible r

MCM Part #	(1-9)	(10-up)
83-12288	$34.31	$32.71

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

RATED ★★★★★

eSATA Dual HDD Dock

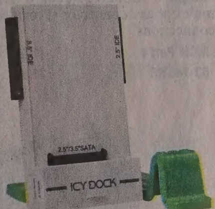
✓Supports SATA hard drives
✓eSATA or USB 2.0 interface

•Dual drive support allowing two hard drives to be docked at one time •Provides power to your drives via an external power supply (included) •Rear-mounted power switch •One button disc copying •Compatible with Windows® XP/Vista/7

MCM Part #	ONLY
83-11866	$24.99

ICY DOCK®
Different Storage, By Design

USB 3.0 SATA/IDE Adapter with Docking Stand



•Connect a hard drive to your computer with SuperSpeed USB 3.0 •Compatible with 2.5" or 3.5" drives, SATA or IDE •2.5" drives can be bus powered, compact power adapter included for use with 3.5" drives •Run IDE and SATA hard drives simultaneously •Mfr. # MB881U3-1SA

MCM Part #	(1-9)	(10-up)
83-12784	$49.99	$48.45

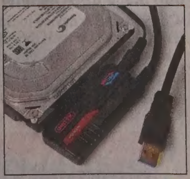
ICY DOCK®
Different Storage, By Design

USB 3.0 SATA Docking Station with IDE Adapter

•Dock 2.5" or 3.5" drives in this unit for high speed USB 3.0 access from your computer •Adapter detaches from dock for use with IDE drives •Connect SATA and IDE drives simultaneously •Bus power 2.5" drives, or use the included AC adapter for 3.5" drives •Power button that doubles as a status LED •Mfr. # MB981U3-1SA

MCM Part #	(1-9)	(10-up)
83-12785	$62.99	$59.84

USB 3.0 to SATA Adapter



•Converts any SATA drive to an external USB 3.0 drive •Supports data transmissions up to 5Gbps when connected to a USB 3.0 port •Provides power to your drive via an external power supply (included) •Compatible with Windows® XP/Vista/7

MCM Part #	ONLY
83-11864	$24.99

Thermaltake

RATED ★★★★★

BlacX SATA HDD Docking Station

•SATA to USB hard drive dock •Simply plug in your 2.5" or 3.5" hard drive for easy access •Supports USB 2.0 transfer speeds •Windows and Mac 10.3 OS compatible •Compact docking station design maximizes heat dissipation and exhaust •Windows Vista ready •Mfr. #N0028USU

MCM Part #	(1-9)	(10-up)
83-11400	$47.31	$42.45

wiebeTECH

UltraDock V5

•Connect a bare drive to your computer for data access, diagnostics, or repair •Compatible with most 2.5"/3.5" IDE or SATA drives •Quad interface with USB 3.0, eSATA, Firewire 400, and Firewire 800 •Can be powered via standard SATA power connector •LCD and menu system makes it convenient to view drive information, error/warning messages, or configure HPA/DCOs •Access S.M.A.R.T. information from drive •Five status LEDs so you always know what is going on

MCM Part #	ONLY
83-13360	$245.00

wiebeTECH

Drive eRazer Ultra

•Quick and easy multi-function device that completely erases all data from a hard drive •Attaches natively to SATA and IDE/PATA drives •More than 10 preset erase methods, included DOD spec erase •LCD displays time remaining and allows mode selection •Printer port automatically creates labels at completion •Small size lets you take it anywhere

MCM Part #	(1-9)	(10-up)
83-12772	$249.00	$247.00

HOT DEALS
TOO GOOD TO PASS UP!

USB 3.0 to eSATA Adapter

•Connect any eSATA device to a USB 3.0 port •Provides one 3Gb/s eSATA socket, backward compatible with eSATA 1.5Gb/s •Supports USB 3.0 data rates up to 5Gb/s, backwards compatible wit USB 1.0, 1.1, and 2.0 •LED Power/status indicator •Supports hard drives up to 2TB capacity

MCM Part #	ONL
83-12904	$16.9

wiebeTECH DriveDock Adapters

•Combodock adapters to read most small drives in the field •The adapters attach directly to the Super Drive dock (#83-10577)

MCM Part #	Mfr. #	Description	ONL
83-10662	ADA-25	2.5" drive adapter	$39.
83-10664	ADA-18-TOSH	1.8" Toshiba adapter (iPod®)	49.9
83-10667	ADA-SATA	SATA drive adapter	49.9
83-12771	SATA/2.5" PATA ADAPTER		74.9

RATED ★★★★★

wiebeTECH

Super DriveDock+

•Connects 3.5" IDE hard drives without using an AC adapter •Dual daisy-chainable FireWire 800 ports (400 compatible) •Powered by the FireWire bus •Efficiently converts FireWire bus power to IDE drive power •Exclusive LED power status system has power attached LED, power on LED (doubles as warning LED), access LED •Electronic fuse automatically resets when hos power is insufficient and blinks warning LED •3 position power switch •Same great performance as a desktop enclosure •Small, tough, aluminum design •Carry it anywhere, even in your briefcase

MCM Part #	Mfr. #	(1-9)	(10-
83-10577	SDP-Combo	$225.68	$217
83-10575	PWR-3 AC adapter	44.71	43.
83-10576	BPLATE (additional bottom plates)	12.99	11.

wiebeTECH

USB DriveDock V5

•Test your hard drives via SuperSpeed USB 3.0 •Supports most 2.5" and 3.5" IDE and SATA drives •Compatible with Windows Vista/7, OSX, and Linux (if USB 2.0/3.0 supported) •Compatible with CoMbo adapters for connection of other drive type

MCM Part #	ON
83-13359	$84

3 3.0 to A Host Adapter

nnect SATA hard drive to 3 3.0 port for high speed data transfer •Supports A I, II, and III devices up to 6Gbps •Supports any of SATA device, such as SSD, DVD-RW, Blu-ray, l drives, and more •SuperSpeed USB 3.0 up to ps transfer speed •On board header-pin for LED •Supports 5V and 12V power from PC power ly through 15-pin power connector

M Part #	(1-9)	(10-up)
14041	$29.99	$26.99

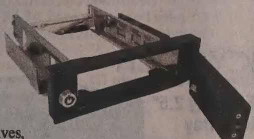
External Drive Enclosures

" USB 3.0 Drive Enclosure

npliant Super- d USB 3.0 ification nsfer rate uper- d USB nterface be up to 5 s (Max) •Compliant with SATA/SATA II drives port 2.5" hard drives •Plug and play •Compatible Windows XP and higher 🟩

M Part #	Color	(1-9)	(10-up)
12200	Silver	$29.63	$27.89
12201	Black	29.63	27.89

5" Trayless A Hot- p Drive



ures: •Takes SATA and A 2 hard drives, allows hot-swapping •Fits in any 5.25" rnal drive bay •No internal caddy so no time spent nting the drive, simply remove one drive and slot nother •Internal rubber cushioning helps eliminate ation and protect the hard drive •Security lock to ict access •Contents: Drive bay, keys, mounting ws and user guide

M Part #	ONLY
4129	$25.49

★★★★★
RATE A PRODUCT
r write a product review!
★★★★★
Sign in on our website

TRENDnet

USB 3.0 External Enclosure

The USB 3.0 external enclosure supports one SATA I or II hard disk drive with storage capacities in excess of 1Tb (hard drive sold separately). Store and transfer content at 5Gbps USB 3.0 speeds—10 times faster than USB 2.0. USB 3.0 is backward compatible with USB 2.0 ports. An aluminum housing cools the enclosed hard drive. Save time by transferring large files at breakthrough 5Gbps USB 3.0 speeds.

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-11993	TU3-S35	3.5" enclosure	$52.99	$51.08
USB 3.0 controller card				
83-11862	-	PCI-express	27.99	26.25

wiebeTECH.

ToughTech™ Mini XE 2.5" Drive Enclosure

Cost effective aluminum enclosures for your important data, ToughTech is a premium quality drive enclosure meant to make sure your data is safe while ensuring that you'll have all the free disk space you need. ToughTech's all aluminum and fanless design make it quiet and beautiful. ToughTech introduces FlexMount Anti-Shock Protection. FlexMount is a shock absorber that mounts between the drive and the enclosure protecting your data against bumps and vibrations. Available in two configurations **Specifications:** •Dimensions: 3.15" (W) x 5.12" (H) x .79" (L) •Ports: 2 X FireWire 800 and 1X eSATA **Requirements:** •Available FireWire or eSATA Port •Available SATA hard drive •Windows® 98SE/Me/2000/XP or Mac® OS X 10.2.8+ **Includes:** •AC adapter with power cord, quick install guide

MCM Part #	ONLY
83-11341	$129.00

ICY DOCK®
Different Storage, By Design

2.5" USB-eSATA Drive Enclosure

•Holds any 2.5" hard drive up to 9.5mm height •Connects to computer via high speed eSATA •Screw-less design lets you plug the hard drive in and go •Stylish aluminum construction provides protection, mobility, and optimal cooling •Included leather pouch keeps your drive clean and scratch-free •Built-in one touch backup function •Includes USB to power adapter cable for power when connecting drive over eSATA •Mfr. #MB668US-1SB 🟩

MCM Part #	ONLY
83-12782	$26.99

SIIG®
SIIGnificantly Better.

USB 3.0 SATA Drive Enclosure

•Quickly adds more storage space to your USB-enabled PC •No driver installation required •Supports USB 3.0 data transfer rate up to 5Gb/s •Compliant with USB 3.0 specification •Supports SATA II up to 3Gbps •Supports up to 3TB hard drive

MCM Part #	Mfr #	Description	(1-9)	(10-up)
83-14042	JUSA0912S1	2.5" enclosure	$29.99	$28.25
83-14043	JUSA0A12S1	3.5" enclosure	39.99	38.25

PATRIOT
MEMORY

Gauntlet Node 2.5" Wireless Drive Enclosure

The Gauntlet Node lets you take an existing 2.5" hard drive or solid state drive and turn it into a complete wireless personal storage solution for tablets and smartphones. **Features:** •Create the perfect storage expansion for today's most popular tablets and mobile devices •Use a spare drive or select your own capacity 2.5" HDD/SDD to wireless access media files •Connect up to eight devices to simultaneously share and stream movies, music and documents wirelessly

MCM Part #	ONLY
83-14334	$149.00

ICY DOCK®
Different Storage, By Design

NEW!

EZ-Adapter USB 3.0 2.5"/3.5" SATA and IDE HDD Adapter

This adapter is an ultra-portable yet space saving solution for users who require high transfer speed with multiple hard drives to swap, whether it is IDE/SATA or a 2.5"/3.5" form factor. **Features:** •Completely screw-less/tool-less design for any type of drive •Connects 2.5"/3.5" ATA (IDE) and SATA Hard Drive and SSD •Secured port connectors to prevent data loss or damage to hard drives •Plug and Play USB 3.0 with backwards capabilities to USB 2.0 for quick connection for any computer system •Easy access On/off button allows hard drive life expendability and energy conservation •Exposed working HDD stands in the air vertically for fast heat radiation •Included convenient 4-pin power jumper cabled provided for use with 3.5" IDE drive •Low profile power adapter for 3.5" drives •USB bus power for 2.5" drives •Great for DIY users and IT professionals •Designed for PC and Mac systems 🟩

MCM Part #	(1-9)	(10-up)
83-15248	$49.99	$0.00

NEW!
ICY DOCK

ICY DOCK Different Storage, By Design

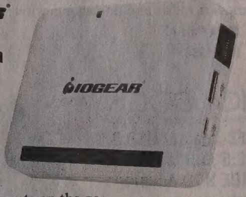
2.5"/3.5" USB 3.0 and eSATA HDD Docking Station

This product emphasizes the performance and accessibility of your 2.5" and 3.5" SATA hard drive or SSD, a versatile tool for gamers, IT professionals, home, or office users. **Features:** •Completely screw-less/tool-less design for any type of SATA drive •Allows docking of 2.5"/3.5" SATA HDD and SSD connected via USB 3.0, USB 2.0 or eSATA •2 part anti-dust cover protects internals even when small 2.5" SATA drive is used •Easy access On/off button allows hard drive life expendability and energy conservation •Plug and Play USB 3.0 with backwards capabilities to USB 2.0 for quick connection for any computer system •Exposed working HDD stands in the air vertically for fast heat dissipation •USB 3.0 connectivity with up to 5 Gb/sec transfer rates •eSATA connectivity with up to 3 Gb/sec transfer rates •Large eject button for hassle free drive removal •Low profile power adapter for 3.5" drives •USB bus power for 2.5" drives •Great for DIY users and IT Professionals •Compatible with Macbook Air and Macbook Pro •Designed for PC and Mac systems •Mfr. #MB981U3S-1S

MCM Part #	ONLY
83-15249	$49.99

IOGEAR

MediaShair Wireless Media Hub

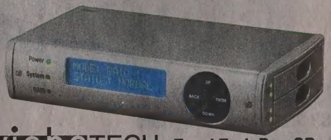


With the new IOGEAR MediaShair Hub you can now take your movies, music, photos and documents on the go and share them with all your wireless devices. **Features:** •Just plug in your SD card, USB flash drive, or even your portable USB hard drive and the built-in Wi-Fi connection shares the content with up to 7 Android, iOS, or laptop devices within range •Stream movies, music, photos and documents on upto 7 devices •Built-in Wi-Fi network •SD card reader •USB 2.0 port for flash drive or external hard drive connection •Built-in battery for up to 9 hours of playback while on-the-go •Ethernet port converts wired Internet to Wi-Fi •Free iPod/iPhone®/iPad® and Android Apps •Cigarette lighter charger included

MCM Part #	(1-9)	(10-up)
83-15430	$74.99	$72.99

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

Raid Drive Enclosures



wiebeTECH ToughTech Duo QR

•High performance RAID storage system using 2.5" notebook drives •Supports two 2.5" notebook hard drives up to 1.5Tb each (not included) •Selectable RAID 0 and RAID 1 modes •Dual drive sled makes it easy to swap out drives for more secure backup •Multiple connection options: Firewire 400/800, USB 2.0, or eSATA

MCM Part #	Description	(1-9)	(10-up)
83-12773	ToughTech Duo QR	$449.00	$447.00
83-12774	Extra drive sled	44.55	43.00

ICY DOCK Different Storage, By Design

Metal 2.5" to 3.5" HDD Converter

•Converts your 2.5" HDD or SSD to a 3.5" hard drive, for 3.5" drive bay usage •Full metal and heavy-duty with easy access to drives •Airflow vents for heat dissipation with anti-vibration design •Universal mounting holes for most common PC cases •Compatible with most 3.5" HDD backplanes and hot swap devices •Compatible with Mac Pro •Screwless design for quick and easy installation •Perfect for system integrators and IT professionals •Compatible with 15mm height drives

MCM Part #	Mfr. #	Drive Interface	(1-9)	(10-up)
83-12788	MB982IP-1S	SATA/SAS	$29.99	$28.49
83-12789	MB982SP-1S	SATA	26.99	25.64

ICY DOCK Different Storage, By Design

2.5" to 3.5" Raid Adapter

•Use two 2.5" drives to create a single 3.5" drive •Full metal and heavy-duty design with easy access to drives •Screw-less and tool-less design saves installation and maintenance time •Built-in RAID featuring RAID 0, RAID 1, BIG, and port multiplier (port multiplier card required) •Airflow vents for heat dissipation with anti-vibration design •Universal mounting holes for most common PC cases •Windows and Mac software for RAID setup •Mfr. #MB982SPR-2S

MCM Part #	(1-9)	(10-up)
83-12790	$69.99	$68.85

ICY DOCK Different Storage, By Design

Dual 2.5" to 3.5" HDD Bracket

•Use two SATA or IDE 2.5" drives in a single internal 3.5" drive bay •Compatible with screw-less drive trays •Ideally designed for anti-vibration and heat dissipation •Lightweight construction •Mfr. #MB990SP-B

MCM Part #	(1-9)	(10
83-13298	$12.99	$12

ICY DOCK Different Storage, By Design

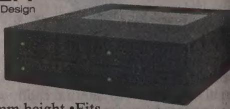
2.5" SAS/SATA Mobile Rack for 3.5" Drive Bay

•Install 2.5" SAS or SATA hard drives in a 3.5" drive bay •Constructed of heavy duty metal to hold up in the toughest conditions •Ventilation slots to keep drives cool •EZ Slide mini trays make drive interchangeability and maintenanc hassle free •Supports 9.5mm, 12.5mm, and 15mm drives •Key lock to safeguard sensitive data •Mfr. #MB991IK-B

MCM Part #	(1-9)	(10
83-13295	$29.99	$2

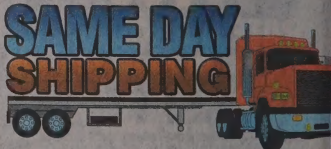
ICY DOCK Different Storage, By Design

Four Bay 2.5" HDD Tray



•Fits 4 x 2.5" SATA/SAS drives, up to 15mm height •Fits into a single 5.25" drive bay •Full metal EZ Slide m tray system with full cage design •Small form facto perfect for IPC, servers, and small form factor case •Dual 40mm cooling fans with ventilation slots for maximum cooling •Supports SATA up to 6Gb/s •Mfr. # MB991IK-B

MCM Part #	(1-9)	(10
83-13296	$69.99	$6

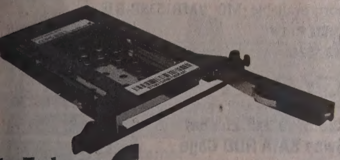


CY DOCK®
ferent Storage, By Design

-In-1 SATA Hot Swap Backplane RAID Cage

'its 4 x 2.5" SATA I/II/III HDD/SSD drives into a ngle 5.25" device bay •Accommodates drives with up 15mm height •1 x 4 pin power connector to reduce ble connections •Status LED on front for each drive 'ull metal EZ Slide mini tray system with full cage esign •Small form factor perfect for IPC, servers, and nall form factor cases •Fan power switch allows users turn off the fans when using SSD •Dual 40mm oling fans •Heavy duty full metal construction upport SATA 6Gbps •Top cover for the tray adds tra drive protection •Active Power Technology – evice only powers up if there are drives installed

ICM Part #	ONLY
3-14153	$69.99



tarTech.com
Making hard-to-find easy!

CI Slot 2.5" Removable Drive Bay

'its a 2.5" SATA drive into a rear full profile pansion card slot •Trayless design with latching drive oor •50,000+ insertion rating •Vented aluminum and eel construction •Door mounted Power/Activity ED indicator •Fully supports SATA revision 1/2/3 .5/3.0/6.0 Gbps) drives and controllers •Supports 5" form factor SATA hard drives and solid state ives •Plug-and-Play and Hot-Swap compatible

ICM Part #	ONLY
3-13282	$32.99

tarTech.com
Making hard-to-find easy!

our 2.5" ATA/SAS 25" rive Bay

ie SATSAS425BK Drive 2.5" SATA/SAS ot-swap Backplane lets you stall four 2.5" SATA and/or SAS hard drives into a gle 5.25" front bay. **Features:** •Entire unit fits into a gle 5.25" front panel bay •Supports 2.5" form factor rd drives (HDD) and solid state drives (SSD) up 15mm in height •A single SFF-8087 interface to nnect all four drives •Removable and lockable hard ive trays •40mm cooling fan •Power/Activity LED each hard drive bay •Fully supports SAS revision (3.0/6.0 Gbps) hard drives and controllers •Fully pports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) hard ives and controllers •Durable aluminum construction th air vents

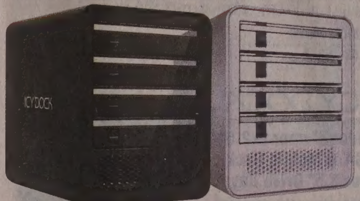
CM Part #	(1-9)	(10-up)
3-14168	$79.99	$78.45

drobo

B800fs Network-Attached Storage

Built on proven and award-winning BeyondRAID™ technology, the Drobo B800fs allows the sharing of files with all computers on the network and keep your vital business data protected with Drobo Sync offsite replication. **Features:** •BeyondRAID technology enables different drive capacities, and allows automatic and instantaneous expansion while maintaining access to your data •Intelligent and easy-to-use data replication tool that can seamlessly back up your valuable data from one Drobo to another on your network •Dual Gigabit Ethernet connects directly to your network to make sharing your data easily while allowing connection to multiple networks •Supports up to eight 3.5" SATA III drives

MCM Part #	(1-9)	(10-up)
83-14317	$1899.00	$1850.00

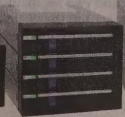


Quad Bay SATA External Enclosure

•Holds up to 4 3.5" SATA III hard drives, with support for hot swapping •Removable drive tray for easy installation •Connects to PC via USB 2.0 or eSATA (port multiplier card required) •Three speed adjustable cooling fan with auto setting •Built-in fan-less power supply

MCM Part #	Color	(1-9)	(10-up)
83-12777	White	$189.00	$187.00
83-12778	Black	185.00	182.00

#83-13301



#83-13302

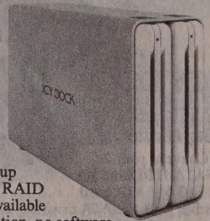
#83-13303

ICY DOCK®
Different Storage, By Design

Internal RAID Back Plane Drive Bay

•Space saving design fits three drives in two drive bays, or 4~5 drives in three drive bays •Supports 3.5" SATA drives with hot swap capability •Internal drive security, exchangeability, expandability, and maintenance capabilities •Durable aluminum body for excellent heat dissipation •Detachable 80mm rear cooling fan for easy maintenance •Advanced drive monitoring system with visual and audio indicators

MCM Part #	Mfr. #	# of Drives	Drive Bays Filled	(1-9)	(10-up)
83-13301	Mb453SPF-B	3	2	$99.99	$97.25
83-13302	Mb454SPF-B	4	3	129.00	127.00
83-13303	Mb455SPF-B	5	3	159.00	158.00



ICY DOCK®
Different Storage, By Design

Dual Bay RAID Drive Enclosure

•Combine two 3.5" SATA III hard drives, up to 3Tb each •RAID 0, RAID 1, and JBOD modes available •Hardware RAID solution, no software required •Provides a reliable data backup solution with RAID 1 mirroring, or increased storage capacity with RAID 0/JBOD modes •Screw-less drive bays make it easy to install and swap drives •40mm cooling fan with adjustable speed control •Solid aluminum construction for reliability •Connections: eSATA, USB 2.0, Firewire 400/800 •Mfr. #MB662USEB-2S

MCM Part #	ONLY
83-12780	$185.00

ICY DOCK®
Different Storage, By Design

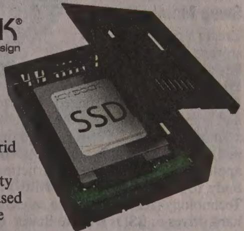
3.5" Tray-less SATA Removable Hard Drive Rack

•Holds a single 3.5" SATA drive and fits any standard 5.25" drive bay •User friendly tray-less design is plug and play •Removable design and hot swap capability offers convenient solution for drive exchanging and maintenance •Safeguard key lock function keeps data secure •40mm rear air outtake fan ensures an optical cooling environment •Mfr. #MB887SK-B

MCM Part #	(1-9)	(10-up)
83-13300	$39.99	$37.25

ICY DOCK®
Different Storage, By Design

SATA SSD Xpander Hybrid Adapter



•Creates a high performance "hybrid partition" that doubles the capacity of the SSD drive used •Creates a "storage partition" which gives you the remaining capacity of the hard drive minus "hybrid partition" size •Increase the hard drive transfer rate by up to 2x for both sequential read/write speeds •Perfect for media related applications •Airflow vents for heat dissipation •Screw-less design for quick and easy SSD installation •Universal mounting holes for most common PC case •Mfr. # MB882HX-1SB

MCM Part #	(1-9)	(10-up)
83-12786	$42.99	$39.99

B
A
ICY DOCK
2.5" SATA
SSD

ICY DOCK®
Different Storage, By Design

2.5" to 3.5" Drive Bay Adapter

•Converts your 2.5" SATA HDD or SSD to a 3.5" SATA hard drive, for 3.5" SATA drive bay usage •Screwless and toolless •Simple and lightweight design •Airflow vents for maximum cooling •Compatible with most 3.5" HDD enclosures •Compatible with SSD drives with no performance loss •Available in lightweight design with removable cover, or heavy duty with metal bar to open door.

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	83-12787	MB882SP-1S-2B	Lightweight	$14.25	$13.54
B	83-13297	MB882SP-1S-1B	Heavy-duty	16.99	16.25

ICY DOCK®
Different Storage, By Design

DuoSwap 2.5"/3.5" SATA Hot Swap Drive Caddy

•Connects up to one 2.5" and 3.5" SATA HDD in one 5.25" bay for a space saving setup •Supports a single 2.5" HDD/SSD in 12.5mm height (up to 9.5mm while the 3.5" bay is in use) •Fast and simple tool-less drive installation •Individual SATA 6Gbps connection for each hard drive or SSD •Two part anti-dust cover protects system internals even when a small 2.5" SATA drive is used •Individual LED for both 2.5" and 3.5" bays

MCM Part #	ONLY
83-14151	$45.99

ICY DOCK®
Different Storage, By Design

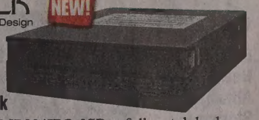
ToughArmor 6x2.5" SATA HDD Hot Swap Mobile Rack

Create a complex RAID storage in a single 5.25" drive bay with this 6x2.5" SATA HDD and SSD Backplane. **Features:** •Perfect for rugged applications and complies to flammability requirements •Fits 6 x 7mm to 9.5mm 2.5" SATA hard drives or SSD's in a single 5.25" bay for high performance RAID applications •Full Metal construction with aluminum body, to protect your drives •Anti-Vibration Technology (AVT) - creates a safe environment for hard drives or SSDs •Active Power Technology (APT) - individual led and cooling fan only powers up if there is a drive installed in the bay •3-Mode Fan Speed Control - adjust cooling settings (High, Low, or Off) for your specific needs •Eagle-hook lock system keeps drives secured within the enclosure •Switch between 4-pin and 15-pin power connection with included adapter •Removable tray system for easy maintenance •Supports SATA 6Gbps and hot swap •Mfr. #MB996SP-6SB

MCM Part #	ONLY
83-15243	$89.99

ICY DOCK®
Different Storage, By Design

NEW!



ToughArmor 2x2.5" SAS/SATA HDD/Slim ODD Rack

Introducing the MB994IPO-3SB, a full metal dual bay 2.5" SATA/SAS hard drive/SSD mobile rack backplane designed with a Slim Optical Disk Drive (ODD) slot for use in a single 5.25" device bay. **Features:** •Heavy duty full metal construction with commercially designed for Medical and Military systems, Media servers, and IPCs, approved and used by Tier 1 companies •Fits two x 2.5" SATA/SAS hard drive or SSD and 1 x slim optical disk drive (ODD) •Accommodates hard drives or SSD with 7mm, 9.5mm, 12.5mm and 15mm height •Supports SATA III and SAS 2.0 interface •2 x four pin power connector to properly power all components •Available 40mm cooling fan •On and off switch for cooling fan, reduce the power usage and fan noise when using SSD •Status LED on front for each drive •Top cover for the tray adds extra drive/ODD protection •Perfect for SFF (small form factor) case, IPC, HTPC, NAS, Home Server and All-In-One computers •Active Power Technology – device and fan only powers up if a drive is installed •Mfr. #MB994IPO-3SB

MCM Part #	ONLY
83-15242	$79.99

ICY DOCK®
Different Storage, By Design

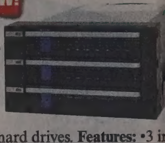
ToughArmor 2x2.5" SATA Mobile Rack for 3.5" Drive Bay

Maximize the capacity in a limited space with the MB992SK-B 2.5" SATA Mobile Rack. **Features:** •Full Metal construction, perfect for rugged applications and complies to flammability requirements •Fits two x 7mm to 9.5mm 2.5" SATA drives/ SSD's in a 3.5" floppy drive bay •Multi-Flow Technology (MFT) - provides excellent passive cooling •Anti-Vibration Technology (AVT) - creates a safe environment for hard drives or SSDs •Active Power Technology (APT) - individual led only powers up if there is drive installed in each bay •EMI Grounding – protects hard drives from electrical damage •Eagle-hook lock system and two-segment safeguard key lock keeps drives secure within the enclosure •Removable tray system for easy maintenance •Supports SATA 6Gbps and hot swap •Single SATA 15 Pin to power entire device •Mfr. #MB992SK-B

MCM Part #	ONLY
83-15244	$39.99

ICY DOCK®
Different Storage, By Design

NEW!



3x3.5" in 2x5.25" SATA How Swap HDD Cage

Introducing the FatCage MB153SP-B, a 3-in-2 SATA internal RAID backplane for 3.5" SATA hard drives. **Features:** •3 i
two RAID backplane module •Fits three 3.5" SAT
II/III (SATA 6Gbps) hard drives in two 5.25" devic
bay and fully supports SATA Hot-Swap function •80mm cooling fan with full metal body for excelle
heat dissipation for the most intense applications •Compact and space saving to fit multiple drives •Enhanced Direct Air Flow Design – Shuts off ven
while adding larger ventilation on the backplane P
•Uses SATA 15 power ports for best compatibility with the newest power supplies •LED hard drive status notification •Active Power Technology (APT
individual led and cooling fan only powers up if th
is a drive installed in the bay •Removable EZ-Tray design for internal drive security, exchangeability, expandability and maintenance capabilities •Replaceable rear cooling fan for easy maintenance or aftermarket replacement with two and 3 pin pow
ports available •Mfr. #MB153SP-B

MCM Part #	ON
83-15245	$69

ICY DOCK®
Different Storage, By Design

4x3.5" in 3x5.25" Hot Swap SATA HDD Cage

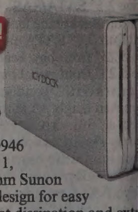
Introducing the FatCage MB154SP-B, a 4-in-3 SATA internal RAID backplane for 3.5" SATA hard drives. **Features:** •4 in 3 RAID backplane module •Fits four 3.5" SATA I/II/III (SA
6Gbps) hard drives in three 5.25" device bay and ful
supports SATA Hot-Swap function •80mm cooling fan with full metal body for excellent heat dissipatio
for the most intense applications •Compact and spa
saving to fit multiple drives •Enhanced Direct Air F
Design – Shuts off vents while adding larger ventila
on the backplane PCB •Uses SATA 15 power ports
best compatibility with the newest power supplies •L
hard drive status notification •Active Power Technol
(APT) - individual led and cooling fan only powers
if there is a drive installed in the bay •Removable EZ
Tray design for internal drive security, exchangeabili
expandability and maintenance capabilities •Replac
rear cooling fan for easy maintenance or aftermark
replacement with two and 3 pin power ports availab
•Mfr. #MB154SP-B

MCM Part #	O
83-15246	$9

ICY DOCK®
Different Storage, By Design

Dual Bay 1394b, eSATA and USB RAID Enclosure

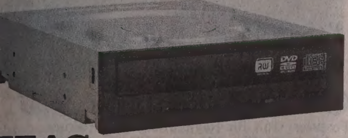
NEW!



The new MB662USEB-2S-1 offers all of the features from the previous MB662USEB Series, and further builds upon it with increased functionality, while at the same time, offering a perfect combination of reliability and performance. **Features:** •Support 4TB in each slot for all four RAID modes for up to 8TB of storage •Front LED indicator light to monitor disk function in case of failure in RAID 1 (SAFE) •Support two x 3.5" SATA I/II/III hard drives for maximum storage •Plug and Play USB 2.0 (480 Mbps) + eSATA (3 Gbps) + FireWire 800 (800 Mbps) interfaces with OXFORD946 chipset •Built-in hardware RAID controller allows four different RAID configurations:0, 1, JBOD, and BIG •No additional software and hardware required •High performance 40 mm Sunon MAGLev cooling fan with adjustable speed control for ultra-quiet operation •Tool-Less design for easy hard drive upgrade or replacement •Solid aluminum body construction for portability, heat dissipation and ext
protection •Built in security slot for security cable kit •Compatible with Mac OS X Time Machine •Designed for media professionals using Mac or PC systems •Mfr. #MB662USEB-2S-1

MCM Part #	ON
83-15247	$19

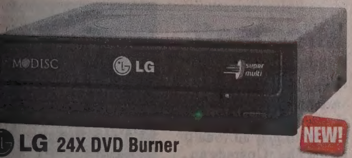
Internal DVD-RW Drives



TEAC 24X DVD Burner

Record to DVD media including double layer and VD-RAM discs •Reads, writes, and rewrites to CD- /-RW discs or plays DVD movies •Advanced buffer nderrun prevention technology suspends recording rocess until buffer is refilled to prevent bad discs ncludes software for video recording and editing, and VD playback software

ICM Part #	(1-9)	(10-up)
3-14325	$52.99	$51.34



LG 24X DVD Burner

stantly enhance any system and enjoy a higher level disc writing performance at a max speed of 24x. his increased speed lets you burn more discs in less e time, therefore allowing you to enjoy greater me management and overall efficiency. **Features:** M-DISC™ technology uses a patent rock-like cording surface instead of organic dye to etch our data onto a disc for increased durability •Silent ay technology automatically controls the disc read eed for optimal noise reduction •Jamless play tomatically prevents stop video playback in case damaged disc •SATA 1.5Gbps interface •Supports VD-ROM (SL/DL), DVD±R (SL/DL), DVD±RW, VD-RAM, M-DISC, CD-R/RW/ROM, CD-DA, d Video CD

ICM Part #	(1-9)	(10-up)
3-14593	$24.49	$22.75

External DVD-R/RW Drives

LG Super-Multi External 24x DVD Burner

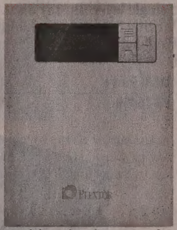
imply plug in and burn CDs at 48x and DVD±Rs 24x speeds •Supports M-DISC which is the new andard in archiving technology that offers superior liability in data storage •USB connectivity •Supports uble layer DVD+R and dual layer DVD-R discs

ICM Part #	ONLY
3-14110	$83.99

LG 8x External USB Slim DVD Burner

The LG Super-Multi Portable DVD Writer features a 8x DVD±R write speed in a slim, portable enclosure. **Features:** •Designed for storage needs that demand consistency and reliability •Reads and writes in CD, DVD±R, DVD±RW, and DVD RAM formats •USB 2.0 interface •1.5MB Buffer Under-run protection •Mfr. #GP30NB30

MCM Part #	(1-9)	(10-up)
83-14594	$34.99	$33.24



PLEXTOR PlexEasy 8x Super Multi Format DVD Burner

•Easily backup, burn, and share without a PC •Bring simple one touch backup to your digital camera, digital video camera, smartphone, tablet PC, iPad®, or SD card •Burns all the files from SD and USB mass storage devices with a simple press of a button •USB port makes it convenient to back up files from any USB storage device, and even copies music and files from discs to USB

MCM Part #	(1-9)	(10-up)
83-14322	$127.99	$124.99

ASUS External DVD Burners

•Disc Encryption doubles the security with password-controlled and hidden-file functionality •Drag-and-burn interface accomplishes entire jobs in three easy steps •Plug into any computer with an available USB port **Features:** •Read speed: Up to 8x DVD, 24x CD •Write speed: Up to 8x DVD, 24x CD System **Requirements:** •Windows 7/ Vista/XP •Available USB port

MCM Part #	(1-9)	(10-up)
83-12484	$50.49	$49.41

TOSHIBA 8x Portable USB DVD Drive

Small, lightweight cutting-edge slim design is perfect for Netbooks, Mini Notebooks, and laptops without an optical drive. Record to all major formats on one drive: CD-R/RW, DVD R/RW, DVD +R/-R and DVD Double Layer

MCM Part #	ONLY
83-11952	$83.49

Blu-Ray Drives

ASUS 12x Blu-Ray Burner

•Supports 3D Blu-Ray movies with compatible software •Reads Blu-Ray discs up to 8x •Burns Blu-Rays up to 12x, DVDs up to 16x, and CDs up to 48x **System Requirements:** •Pentium® D 945 (3.4GHz) or higher •10Gb available HDD space •GeForce 7600GT or ATI X1600 or higher graphics card •HDCP compatible display for high definition output •Available SATA port •Mfr. #BW-12B1LT

MCM Part #	(1-9)	(10-up)
83-12486	$89.99	$85.49

Pioneer 12x Blu-Ray Burner Combo Drive

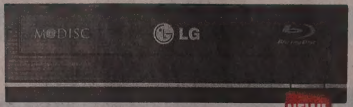
•Author high-definition Blu-ray Disc content while also delivering the ability for high-capacity data storage •Up to 12x writing speed on BD-R & BD-R DL media •Write up to 50Gb on one BD-R DL disc •Starts up 42% faster than previous model •Also writes to DVD and CD media •Serial ATA (SATA) Interface •Software not included •Mfr. #BDR-207

MCM Part #	(1-9)	(10-up)
83-13498	$93.99	$93.18

LITEON 12X Blu-Ray Burner

Experience the full high-definition Blu-ray technology with the all-new iHBS212, an ultra-fast 12X Blu-ray Burner with 3D support. **Features:** •Burn high-definition videos and store up to 50GB of data at the fastest speed available •Includes Cyberlink Blu-ray Suite for BD movie playback, DVD video editing, and BD/DVD recording •Create creative and professional-looking discs with LightScribe disc labeling technology

MCM Part #	(1-9)	(10-up)
83-14321	$89.99	$87.55



LG 12X Blu-Ray Combo Burner

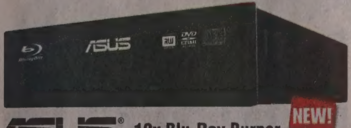
Capture all the excitement of Blu-ray with the 12x BD-ROM reader that allows for fluent playback. Plus, burn more discs in less time with 16x DVD-Max writing speed. **Features:** •Play back Blu-Ray discs, and burn CD and DVD discs with a single drive •Take entertainment to the next level with 3D using the new Power BD-DVD 3D Software bundle •2D-TO-3D Real-time converting turns all of your media into eye-popping 3D •M-DISC™ technology uses a patent rock-like recording surface instead of organic dye to etch your data onto a disc for increased durability •Silent play technology automatically controls the disc read speed for optimal noise reduction •Jamless play automatically prevents stop video playback in case of damaged disc •SATA interface •Mfr. #UH12NS29

MCM Part #	(1-9)	(10-up)
83-14595	$69.99	$66.49

12x Blu-Ray Burner

Let the new 12X internal Blu-ray Combo transform your home computer into a full high-definition Blu-ray home theater system. **Features:** •Reads blu-ray disc and writes DVD and CDs •Full High-Definition 1080p video and 3D visual experience •Automatic balancing system reduces vibration and noise, even at the highest speeds, ensuring a quiet and stable drive operation •170mm short body design fits perfectly in a minimum length drive bay of a mini PC or home theater PCs •SATA interface •Mfr. #IHES312-98

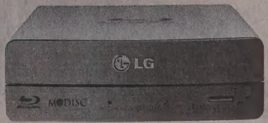
MCM Part #	(1-9)	(10-up)
83-14597	$83.49	$81.16



ASUS 12x Blu-Ray Burner

Enter a new era of high definition visuals with the BC-12B1ST Blu-ray drive. **Features:** •Fastest 12X Blu-ray reading speed •E-Green saves over 50% power consumption by shutting down the drive when not in use •E-Hammer data protection allows a user to permanently delete data from CD-R and DVD-R discs •User friendly Drag-and-burn interface makes burning a disc easier than ever •Blu-ray 3D support, 2D to 3D DVD conversion, and DVD upscaling to HD 1080p •Dolby EX and DTS-HD (5.1 channels) •Mfr. #BC-12B1ST

MCM Part #	(1-9)	(10-up)
83-14598	$69.99	$66.49



LG
12X LG External Blu-Ray Burner with M-Disk

The M-DISK system uses a patented rock-like recording surface instead of organic dye and has been tested and proven to outlast standard DVDs currently on the market. M-Disks can be read by any standard DVD drive and have a projected lifetime of up to 1000 years. While Three Layer BDXL-R/BDXL RE discs offer 100GB capacity and quad layer BDXL-R discs boast 128GB storage capacity. You can now write up to 128GBs of data on a single quad layer BDXL™ disc which is the equivalent of 27 standard DVDs or 5 single layer Blu-ray discs. **Features:** •Max 14x BD-R Writing Speed •USB 3.0 Interface •3D Blu-ray Title Playback and M-Disc™ Support •Supports BDXL (128GB) Discs

MCM Part #	(1-9)	(10-up)
83-15459	$179.00	$170.05

LG 12x Blu-ray Burner

•Record up to 50Gb of files, photos, and videos to a single dual layer Blu-ray disc •Also reads and burns CDs and DVDs •Perfect for data archiving or personal video and documents •Playback Blu-ray discs on your computer, including 3D movies •SATA interface •12x BD-R read/write, 16x DVD±R read/write

MCM Part #	(1-9)	(10-up)
83-13408	$83.49	$82.68

LG
6x External Blu-Ray Writer

The LG Super Multi Blue slim portable Blu-ray rewriter features USB 2.0 connectivity with a 6x BD-R write speed. **Features:** •Simply plug in and record up to 50GB of files, photos, or business documents onto a dual layer BD-R disc •LightScribe gives you the added feature of creating customized labels that are etched onto a special coated LightScribe discs •Three Layer BDXL-R/BDXL RE discs offer 100GB capacity while quad layer BDXL-R discs boast 128GB storage capacity •6x BD-ROM reading and 8x max. DVD-RW writing speed •Take entertainment to the next level with 3D using the new Power BD-DVD 3D Software bundle, including 2D-to-3D conversion •M-DISC™ technology uses a patent rock-like recording surface instead of organic dye to etch your data onto a disc for increased durability •Silent play technology automatically controls the disc read speed for optimal noise reduction •Jamless Play automatically prevents stop video playback in case of damaged disc •USB 2.0 interface •Mfr. #BP40NS40

MCM Part #	(1-9)	(10-up)
83-14596	$119.00	$113.05

LG Bulk 16X Blu-Ray Burner

Features: •16X Blu Ray burning speed •Writes to BD-R (SL/DL), BD-RE, DVD±R, (SL/DL) DVD+RW / -RW, DVD-RAM •Reads from BD-ROM/-R (SL/DL), BD-RE (SL/DL), DVD±R (SL/ DL), DVD±RW, DVD-ROM •SATA drive connecti •Does not include software

MCM Part #	(1-9)	(10-u
83-15463	$139.00	$137

Computer Software

Microsoft
Windows 7 DVD

•Share files across the various PCs in your home •Includes Windows Media Center to play all your media files •Upgrade an existing system or build a new one with the latest operating system

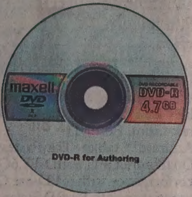
MCM Part #	Edition	ONL
OEM		
83-12273	Home Premium 64-Bit	$154.
83-12062	Professional 32-Bit	139.
83-12063	Professional 64-Bit	139.
Upgrade		
83-13423	Home Premium 32/64-Bit	119.
83-13425	Professional 32/64-Bit	199.
83-13427	Ultimate 32/64-Bit	219.
Retail		
83-13424	Home Premium 32/64-Bit	199.
83-13428	Ultimate 32/64-Bit	319.

Microsoft
Microsoft Office Professional 2010

Microsoft Office 2010 gives you the tools you need to complete school, home, or work projects efficiently - from creating outstanding class presentations to managing data and finances. **Features:** •Transform your ideas into professional looking documents •Create dynamic presentations •Access, edit, and share your work from almost anywhere **Includes:** •Word 2010 •Excel 2010 •PowerPc 2010 •OneNote 2010 •Outlook 2010 •Access 2010 •Publisher 2010 **Note:** Product Key Card (PKC) versi requires software download from Microsoft.

MCM Part #	Description	License	(1-9)	(10-
83-12535	PKC	Single PC	$329.00	$320
83-12536	Retail	Up to two PCs	587.60	575.

Recordable Media



naxell
eneral Purpose VD Media

.7Gb capacity •Up 16x certified •Both lk media and Maxell randed media available

ICM Part #	Description	(1-9)	(10-up)
VD-R			
3-10865	16x DVD-R 10pk media w/jewel cases	$5.95	$5.64
3-10867	16x DVD-R 25pk Maxell brand spindle	8.42	8.20
3-10868	16x DVD-R 50pk Maxell brand spindle	14.34	13.98
3-10869	16x DVD-R 100pk maxell brand spindle	28.20	27.50
VD-RW			
3-10208	2x DVD-RW 3pk media w/jewel cases	5.22	5.09
3-9941	2x DVD-RW 5pk media w/jewel cases	8.60	8.38
VD+R			
3-10860	16x DVD+R 15pk Maxell brand spindle	5.00	4.87
3-10861	16x DVD+R 25pk Maxell brand spindle	8.42	8.20
3-10862	16x DVD+R 50pk Maxell brand spindle	14.34	13.98
3-10863	16x DVD+R 100pk Maxell brand spindle	28.20	27.50
VD+R DL 8.5Gb			
3-10814	2.4x DVD+R DL media w/jewel case	3.89	3.79

PHILIPS
25
BD-RE
PHILIPS
100
DVD-R

HILIPS DVD Media

ackaged in cake boxes on ndle •Up to 16x, see description speed

CM Part #	Description	(1-9)	(10-up)
VD+R 4.7Gb			
3-11290	25pk 16x media	$7.50	$7.31
3-11291	50pk 16x media	11.93	11.63
3-11292	100pk 16x media	23.25	22.67
VD-R 4.7Gb			
3-11293	25pk 16x media	6.30	6.14
3-11294	50pk 16x media	11.93	11.63
3-11295	100pk 16x media	23.25	22.67
VD+R DL 8.5Gb			
3-11296	25pk 8x media	15.00	14.63
-R Blu-Ray 25Gb			
3-11297	1pk 1x~2x media	2.25	2.19
-RE Blu-Ray Erasable 25Gb			
3-11298	1pk 2x media	3.75	3.66

maxell
CD-RW
650
maxell

maxell Branded CD-RWs

LIFETIME WARRANTY

•4x and 10x certified •Can rewrite over 1000 times •Compatible with multi–read CD-ROM and DVD drives •Ideal for routine back–up

MCM Part #	Description	(1-9)	(10-up)
83-8905	1 pack 4x with jewel case	$1.59	$1.35
83-8906	10 pack 4x with jewel cases	11.99	10.79

LIFETIME WARRANTY

maxell
CD-R
650

maxell 48x CD-Rs

•Branded products can be labeled with a felt marker or professional inkjet labeling system and the blank white CDs have a matte finish for labeling with a pencil, ink pen, marker or professional labeling system

MCM Part #	Description	(1-9)	(10-up)
74 minute 650Mb with blank printable white surface			
83-8896	100 pack on spindle	$35.87	$32.73
83-10809	100 pack silver printable on spindle	31.99	30.40
83-10810	100 pack gold printable on spindle	31.99	30.40
Branded 80 minute 700Mb			
83-8899	1 pack with jewel case	0.73	0.66
83-8900	10 pack with jewel cases	7.55	6.91
83-10807	25 pack on spindle	7.99	7.19
83-8901	50 pack on spindle	19.35	18.12
83-9303	100 pack on spindle	35.87	32.73

Bulk 50 Pack Minute CD-Rs

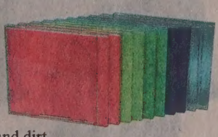
•Use for mass recording of computer data •Packaged on spindle •730Mb each

MCM Part #	(1-9)	(10-up)
83-8152	$9.99	$9.25

HOT DEALS
TOO GOOD TO PASS UP!

Media Care and Maintenance

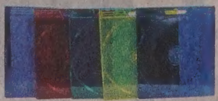
Rainbow CD Jewel Cases



•Ten per package •Perfect for protecting CDs, CD-Rs and CD-RWs from scratches and dirt

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
83-7979	$2.33	$2.27

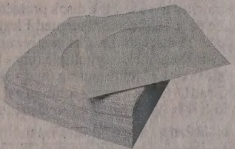
maxell CD Jewel Cases



•Replacements for lost or stolen CD jewel cases •Outer transparent sleeve for title insert •Two styles: Standard (holds one CD) and slim (5CM) available

MCM Part #	Description	(1-9)	(10-up)
Standard – 1 Clear CD Case			
83-10160	12 pack	$5.35	$4.40
Slim – Double 2 CD Cases			
83-10158	25 pack colored cases	16.11	11.58

Paper CD Sleeve



•100 sleeves per bag •Paper material with clear window and flap

MCM Part #	(1-9 bags)	(10 bags-up)
83-11252	$2.02	$1.97

inland Plastic CD Sleeves

•5½" x 2½" x 5¾" translucent sleeve •Designed to hold two CDs •Includes punched holes for CD cases •Pack of 100

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
83-11076	$8.81	$8.34

CleanDrx CleanDr Laser Lens Cleaner

CleanDr Blu-ray
Xbox
Playstation 3
SAFELY CLEANS BLU-RAY LASER LENS

Cleaning the laser lens helps maintain the life of your device, as well as improves image and sound playback •Exclusive 10-brush Cyclone Clean™ process removes dust, dirt, and debris •Includes calibration tools to maintain ideal playback settings

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12292	4190300	Blu-ray	$14.99	$14.40
83-12293	4190100	Xbox®	10.39	7.75
83-12295	4190400	Playstation 3	15.59	14.40

83-12291
83-12294
83-12296

SkipDr Automatic Disc Repair and Cleaning System

SkipDr® disc repair and cleaning system is recognized throughout the industry as the smartest solution to repairing and cleaning discs. **Features:** •Fixes scratches that cause a disc to skip, freeze, and fail to play •Motorized repair process smoothes surface scratches to renew the disc's protective layer, leaving disc data unaffected •Patented FlexiWheel™ repairs up to 25 discs, and works gently enough to safely repair the same disc multiple times **Includes:** •SkipDr® unit •SkipDr® rejuvenating fluid •Blue drying cloth •CleanDr disc cleaning solution •8" x 8" microfiber cloth •Six "AA" batteries •Instructions

MCM Part #	Mfr. #	Disc Type	(1-9)	(10-up)
83-12291	4070300	CD/DVD	$41.59	$35.93
83-12294	4070200	Xbox	41.59	35.93
83-12296	4070400	Playstation 3/Blu-ray	41.59	35.93

Skip Dr Classic Manual Disc Repair System

•Fixes scratches on CDs and DVDs that cause a disc to skip, freeze, and fail to play •Manual repair process smoothes surface scratches to renew the disc's protective layer, leaving disc data unaffected •Patented FlexiWheel™ repairs up to 25 discs, and works gently enough to safely repair the same disc multiple times •Mfr. #: 1018300 •Not for use with Blu-ray or Playstation 3 discs

MCM Part #	(1-9)	(10-up)
83-12290	$20.79	$19.19

CLEARANCE BIN
up to 70% off
BLOW-OUT PRICES, GOING FAST!

Tablets and Accessories

11.6" VivoTab Windows 8 Tablet

•Versatile Wacom® digitizer stylus for drawing, scribbling, writing, and precise input •11.6" Super IPS+ panel with ASUS TruVivid technology for increased visual clarity •Extra-long battery life: 10.5 hours •Intel® Atom™ Z2760 Dual-core CPU @ 1.8Ghz for best performance, power efficiency and compatibility •NFC – Tap and Explore: simple interaction with other NFC enabled devices •675g light and 8.7mm thin with stylish metallic design •Quad-speakers with ASUS SonicMaster Technology •Corning® Fit Glass for improved scratch resistance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Mfr. # TF810CC1GR

MCM Part #	ONLY
83-15302	$949.00

10.6" VivoTab RT Tablet

•Windows RT •Office Home & Student 2013 RT •525g ultra-light metallic design •Up to 16 hours of battery life, new stylish hidden hinge and tapered design with the Mobile Dock •NVIDIA® Tegra® 3 Quad-core CPU for superior power efficiency with the highest performance •Quad-speakers with ASUS SonicMaster Technology •Increased visual clarity with ASUS TruVivid Technology •Corning® Fit Glass for improved scratch resistance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Mfr. # TF600TC1GR

MCM Part #	ONLY
83-15304	$699.00

10.1" Transformer Pad

•The latest Android™ Jelly Bean 4.2 •NVIDIA® Tegra® 3 4-Plus-1™ Quad Core CPU with 12-core GPU for lowest power and the highest performance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Superior audio experience with ASUS SonicMaster technology •178° wide viewing angle IPS panel •Pre-loaded exclusive SuperNote app for taking notes using drawings, photos or videos •Mfr. # EPCTF300TB1BL

MCM Part #	ONLY
83-15308	$599.00

10.1" Transformer Pad Infinity

•The latest Android™ Jelly Bean 4.2 •The slimmest and lightest 1920x1200 resolution Full HD Android™ tablet •The Fastest NVIDIA® Tegra® 3 Quad-core CPU ever, @ 1.6GHz •Improved graphic performance with a 12-core GPU •Elevate your audi experience with SonicMaster technology for a superi sound range •Stunning stylish colors with a metallic spun finished design •Rear auto-focus 8MP camera with LED flash, 5-element lens, large F/2.2 aperture and back illuminated CMOS sensor for crystal clear shots •Super IPS+ panel for ultra bright outdoor readability with 178° wide viewing angles •Corning® Gorilla® Glass 2 provides improved impact resistanc •Mfr. # TF700TB1GR

MCM Part #	ONL
83-15306	$599.

7" HannsPad Tablet

The brand new 7" tablet from Hannspree is light and compact enough to fit in your hand, perfect for life on the go. Features: •Android 4.0 platform with more touch control fun •Smarter unlock, Multi-tasking and Faster web browsing provide user have a smarter and more convenient experience •Amazing sensitive and fast touch respon with the Projected Capacitive Touch Panel •Light 7" tablet can be carried in one hand or placed in a bag so mobile living is always within arm's reach •Classic minimalist design and quality leather textur casing delivers a hightech look and a delightful grip •Communications made easy for a more convenient lifestyle •Rich multimedia and unlimited apps fulfills all your needs •Mfr. # SN70T31BUA

MCM Part #	ONL
83-15310	$119.

7" Stealth Pro Tablet

Try your hands on the latest, advanced form of computing with the Trio Stealth Pro 7 Tablet. Features: •Maximizes content enjoyment with a beautiful 7" capacitive multi touch screen and attention grabbin design •Intuitive Android 4.0 operating system •Get apps, surf the web, check email, and more on this portable and affordable device •1.2GHz processor •4GB onboard storage plus microSD slot for up to 32GB additional storage •Wi-Fi enabled •Front faci camera for video chat •Mfr. # TRIOPRO7C40

MCM Part #	ONL
83-15312	$109.

SAMSUNG
0.1" alaxy Note ablet

ush the oundaries n what you iew—and ow what you an create—on the new Samsung Galaxy Note™ 10.1. eatures: •With the innovative S Pen™ you can express reative ideas and increase your productivity like never efore •Edit photos, create detailed illustrations or end handwritten notes to family and friends •With the Multiscreen function, watch videos or read articles on ne screen while taking notes on the other •Powered y Android™ 4.1, Jelly Bean •1.4GHz Quad-Core rocessor •5.0MP rear facing and 1.9MP front facing ameras

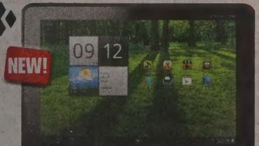
MCM Part #	Capacity	ONLY
3-15316	16GB	$499.00
3-15314	32GB	599.00

ACER
1.6" Iconia /7P Tablet

he powerful 1.6" Iconia /7 starts up nmediately nd puts real roductivity at our fingertips. **Features:** Apps run fast and are brilliantly clear thanks to an ntel® Core™ processor and Full HD display •Slim yet rotective cover comes with a built-in keyboard for peedy typing and maximum output on the go •Takes st 6 seconds to boot, 1.5 seconds to resume, and 2.5 conds to get online •10-point touch display features 78-degree wide viewing angle for sharing the view ith colleagues or friends •Slim cover has a built-in luetooth® keyboard that makes the Iconia W7P as roductive as a notebook, while preserving tablet obility

MCM Part #	ONLY
3-15322	$1199.00

ACER
0.1" Iconia 700 Tablet



he Iconia A eries delivers tra-mobility ith no- ompromise erformance for your daily adventures. **Features:** •Runs st and smooth, pairing the tablet-tailored Android™ perating system with a potent processor •Choose our kind of tablet experience: essential work and fun, tended battery life, or premium •Inside the smooth d handsome chassis is a powerful mobile processor, utting striking power and graphics in your hands, hile ample RAM enables fast multitasking •Multi- uch screen and fluid interface make using this tablet breeze •Long-lasting battery will give you several ours of HD video playback and enjoyment.

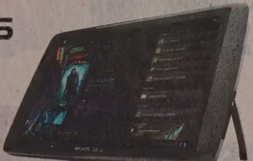
CM Part #	ONLY
3-15324	$449.00

LENOVO
11.6" IdeaTab Lynx Tablet

If you want a tablet to easily access info and entertainment but need a PC for productivity, the IdeaTab Lynx offers you both. **Features:** •Equipped with a Windows 8 touch display and twice the battery life of regular laptops or tablets •Vibrant, wide-view 11.6" IPS display with five-finger multi-touch technology to seamlessly integrate with Windows 8 •Micro-USB, microSD, and micro-HDMI slots for the ultimate connectivity •2.0MP front-facing webcam and digital microphone for crystal-clear web chats •Up to 8 hours battery life •Running touch optimized Windows 8 apps as well as familiar desktop software including Microsoft Office breaks the boundaries of tablet computing •Slim and lightweight design, 9.48mm thin and only 640g

MCM Part #	ONLY
83-15326	$599.00

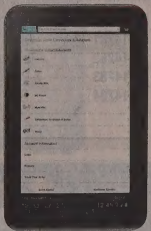
ARCHOS
101 G9 Tablet



With its 10.1" screen the ARCHOS 101 G9 tablet is perfectly designed to read e-magazines, e-books, or to browse the web up to 50% faster than standard Nvidia Tegra 2™ tablets thanks to its powerful dual-core ARM Cortex™ A9 processor running at 1GHz. **Features:** •Android™ 3.2 "Honeycomb" powered with Google's suite of Android Applications •ARCHOS developed multimedia applications with greater format support and improved interface •Mini-HDMI output to share your videos in high definition on your TV •Integrated 8GB flash storage, expandable with micro SDHC card slot •Compatible with ARCHOS 3G stick solution, which lets you add 3G if you want, without having to pay for it up front

MCM Part #	ONLY
83-13760	$229.00

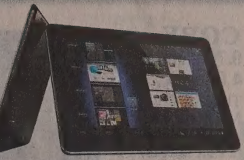
SAMSUNG
Galaxy Tab Two



Galaxy Tab two packs multimedia, communication and top Internet functionality in one highly portable personal tablet device. **Features:** •1GHz dual-core processor •Three Megapixel rear camera and VGA front-facing camera for video chat •Memory expandable via microSD card up to 32GB •AllShare Play connects all DLNA-compatible devices to easily transfer data or push to TV •Latest Android 4.0 operating system for enhanced performance and faster response •Convenient voice calling via Bluetooth headset or headphones

MCM Part #	Size	Storage	ONLY
83-13754	7"	8GB	$199.00
83-13755	10.1"	16GB	369.00

COBY.
10.1" Android 4.0 Tablet



The Kyros™ 10.1" Tablet is a powerful and flexible Internet and entertainment solution with a 10.1" capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •10.1" LCD capacitive multi-touchscreen •High-speed 1 GHz processor and 1GB of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more •Connect to the internet wirelessly with high-speed networking support (Wi-Fi 802.11 b/g/n) •HDMI - to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader - download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8GB internal memory, expandable memory to 32GB with optional microSDHC card •View pages in portrait or landscape with automatic orientation sensor •Rechargeable lithium-polymer battery

MCM Part #	Mfr. #	Resolution	ONLY
83-13512	MID1042-8G	WSVGA (1024x600)	$249.00
83-13513	MID1045-8G	WXGA (1280x800)	269.00

ZEKI
Android 4.0.3 Tablet

•Playback video and audio, or read the latest ebook formats •Capacitive touchscreen LCD display •4.0.3 Android Operating System •1GHz Rockchip processor •0.3MP camera •Built-in WiFi •1080p Mini-HDMI output •8GB preinstalled flash memory, expandable with microSD memory card •Mini-USB port for battery charging •3.5 hour battery life

MCM Part #	Screen Size	(1-9)	(10-up)
83-13752	7"	$99.99	$97.95
83-13753	10.1"	149.00	148.00

COBY.
9" Android 4.0 Tablet

The Kyros™ MID9042 Tablet is a powerful and flexible internet and entertainment solution with a generous 9.0" capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •9.0 Inch LCD capacitive multi-touchscreen 16:10 (WXGA 1280 x 800 resolution) •High-speed 1 GHz processor and 1GB of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more •Connect to the internet wirelessly with high-speed networking support (Wi-Fi 802.11 b/g/n) •HDMI - to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader - download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8GB internal memory, expandable memory to 32GB with optional microSDHC card •Rechargeable lithium-polymer battery •Mfr. #MID9042-8G

MCM Part #	ONLY
83-13510	$249.00

COBY.

9.7" Android 4.0 Tablet

The Kyros™ MID9742 tablet is a powerful and flexible internet and entertainment solution with a generous capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •9.7" LCD capacitive multi-touchscreen 4:3 (XGA 1024 x 768) •High-speed 1GHz processor, 1Gb of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more with Android™ 4.0 •Application marketplace to download and enjoy popular games and apps •HDMI to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader to download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8Gb built in flash memory, expandable memory to 32Gb with optional microSDHC card •View pages in portrait or landscape with automatic orientation sensor •Rechargeable lithium-polymer battery •Mfr. #MID9742-8G

MCM Part #	ONLY
83-13511	$249.00

VELOCITY micro 7" Android Tablet

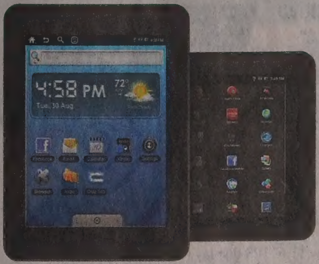
•7" 800 x 480 resolution LCD capacitive touchscreen •Android 2.0 operating system •512MB RAM •802.11n Wi-Fi and full browser support for the fastest web experience •Play movies, music, or E-books •Access to apps through the Cruz Market™ •USB and SD card slot for upgradable, including 8G SD card

MCM Part #	ONLY
83-12387	$218.00

7" Neoprene Tablet Case

•Form-fitting neoprene construction for extra durability •Secure front pouch with zipper that's perfect for accessory storage •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve adds a layer of cushion without adding bulk

MCM Part #	(1-9)	(10-up)
83-14501	$5.99	$5.75



VELOCITY micro 7" Color Android Tablet

•Crystal clear 7" 800x600 full color capacitive touch screen display – ideal for viewing ebooks and magazines, web pages, and movies •Android 2.0 •256MB RAM, 4 GB internal storage •Supports ePub, PDF, TXT, PDB, HTML reader files •Built in tilt activated accelerometer •USB and SD card slot for upgradable storage, with 4GB SD card included •Access to the largest selection of the most popular books with the Kindle for Android app •802.11n Wifi and full browser support •Access to the Cruz Market™ •Mfr. #T301

MCM Part #	ONLY
83-12386	$196.00

case LOGIC

6~7" Tablet and E-Book Reader Sleeve

This subtly detailed, traditional sleeve provides a streamlined option that fits within any anyone's comfort zone. **Features:** •Form-fitting sleeve ensures a precise fit for your tablet or e-book reader with a 6~7" display •A seamless wrap of Impact Foam5 provides top to bottom protection •Woven webbing along each side adds subtle texture to the clean design •Quick top-loading access through envelope-style design •Slim-line design allows this case to be carried solo or fit in your favorite bag

MCM Part #	Color	(1-9)	(10-up)
83-14281	Black	$11.99	$11.25
83-14282	Tannin	11.99	11.25
83-14283	Pink	11.99	11.25
83-14284	Red	11.99	11.25

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

iEssentials 7" Neoprene Tablet Case

•Form-fitting neoprene construction for extra durability •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve add a layer of cushion without adding bulk

MCM Part #	Color	(1-9)	(10-u
83-14507	Black/Grey	$4.99	$4.7
83-14508	Grey/Blue	4.99	4.7
83-14509	Brown/Turquoise	4.99	4.7
83-14510	Pink Purple	4.99	4.7
83-14511	Blue	4.99	4.7
83-14512	Pink	4.99	4.7
83-14513	Green	4.99	4.7
83-14514	Purple	4.99	4.7

MARWARE

C.E.O. Folio Galaxy Tab 7" Case

The Marware C.E.O. Folio case for the Samsung Galaxy Tab 7" is an elegant, multi-functional solution for the tablet user on the go. **Features:** •Stands device in three angles: viewing, typing or display •Two interior pockets for credit cards, IDs, business cards etc. •Durable, scratch resistant protection •Soft magnets secure lid closed •Innovative tab enclosure system for secure, scratch-resistant hold of device •Access to all buttons, ports and camera

MCM Part #	(1-9)	(10-u
83-14287	$19.99	$19.

MARWARE

DuoShell Fuse Galaxy Tab 7" Case

The Marware DuoShell Fuse case for the Samsung Galaxy Tab 7" is a dual-shot hard plastic and soft rubber case that provides all around impact and scratch-resistant protection. **Features:** •Unique, one-piece molded case featuring hard plastic fused with soft rubberized material •Durable, texturized soft rubber bumper for enhanced non-slip grip and scratch, bump and shock protectio •Innovative foldaway kickstand for convenient displa and viewing •Intuitive design allows quick, easy acce to all Galaxy Tab's touch controls, sensors, camera, features and ports •Innovative, lightweight TPU material resistant to shock, tearing and scratching •Easy to put on and remove

MCM Part #	(1-9)	(10-u
83-14286	$19.99	$19.

case LOGIC

Tablet Sleeve

is most streamlined sleeves allows u to carry just the entials-your tablet in main compartment d your power adapter the external Power cket™. **Features:** •Compact neoprene sleeve allows u to safely transport a 7" tablet, including Kindle e®™, or eReader in any briefcase, messenger bag backpack •Durable, weather-resistant neoprene eve cushions and protects your electronics •Screen tection panel between screen and cord storage helps prevent scratches •Outer zippered accessory pocket vides a convenient place to carry your power apter, DVDs, cables and accessories

CM Part #	(1-9)	(10-up)
-14285	$16.99	$16.25

ssentials
" Neoprene blet Case

rm-fitting oprene construction extra durability cure front pouch h zipper that's fect for accessory rage •Cushioned erior for added tection against atches and impact •Slim-profile sleeve adds a layer cushion without adding bulk

CM Part #	(1-9)	(10-up)
-14500	$5.99	$5.75

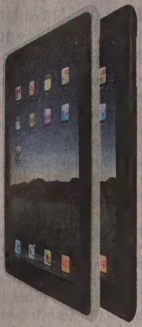
ssentials
" Neoprene Tablet Case

rm-fitting neoprene construction for extra rability •Cushioned interior for added protection inst scratches and impact •Slim-profile sleeve adds yer of cushion without adding bulk

CM Part #	Color	(1-9)	(10-up)
-14502	Black/Grey	$4.99	$4.79
-14503	Grey/Blue	4.99	4.79
-14504	Brown/Turquoise	4.99	4.79
-14505	Pink Purple	4.99	4.79
-14506	Blue	4.99	4.79

iEssentials
iPad® 2 Silicon Case

•Smooth, perfectly fitted case •Protects against scratches, dirt and minor damages •Designed with 2.5 millimeters of silicone material for a soft feel and a no-slip grip •Easy access to all buttons, controls and ports without having to remove the skin



MCM Part #	Color	(1-9)	(10-up)
83-14524	Clear	$5.99	$5.75
83-14525	Black	5.99	5.75

iEssentials
iPad® 2 Gel Shell

•Flexible, durable shell for complete protection against scratches, dirt and minor damages •Tough gel provides users with a no-slip grip •Easy access to all buttons, controls and ports without having to remove the case •Each case has a unique pattern so that you can show off your sense of style

MCM Part #	Color	(1-9)	(10-up)
83-14518	Smoke	$7.99	$7.67
83-14519	Blue	7.99	7.67
83-14520	Pink	7.99	7.67
83-14521	Clear	7.99	7.67
83-14522	Black	7.99	7.67
83-14523	Green	7.99	7.67

iEssentials
Tablet Anti-Glare Screen Protector

•Protects your screen against scratches, dents, fingerprints, and smudge marks •Displays your screen with unmatched clarity, without affecting the screen's colors or resolutions •Easy installation and removal – no residue left behind •Completely reusable: Simply wash, dry and reapply

MCM Part #	Size	(1-9)	(10-up)
83-14515	7"	$3.99	$3.83
83-14516	10"	3.99	3.83

Folio Case with Stylus
iPad 2 and New iPad
Folio Case with Stylus
iPad 2 and New iPad

iEssentials
iPad® 2 Fitted Case

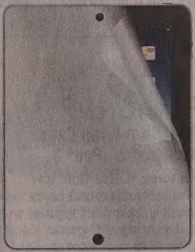
•Soft, microfiber interior for added protection against damages •Magnetic front flap for extra protection when not in use •Stylus included: Pen-like design, durable rubber tip, and smooth feel makes it the best touch-screen writing tool •Folds horizontally or vertically for multiple viewing angles •Easy access to headphone jack, dock connector port, on/off button, and volume adjuster

MCM Part #	Color	(1-9)	(10-up)
83-14528	Black	$11.99	$11.51
83-14529	White	11.99	11.51

iEssentials
iPad® 2™ Anti-Glare Screen Protector

•Transparent and anti-glare •Protects your screen against scratches, dents, fingerprints, and smudge marks •Displays your screen with unmatched clarity, without affecting the screen's colors or resolutions •Easy installation and removal: No residue left behind

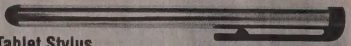
MCM Part #	(1-9)	(10-up)
83-14532	$3.49	$3.35



iEssentials
iPad® 2 Mirrored Screen Protector

•Protects your screen against scratches, dents, fingerprints and smudge marks •Acts as a reflective mirror when the screen is turned off •Displays your screen when turned on without affecting the screen's colors or resolutions •Transparent and anti-glare •Easy installation and removal, without leaving any residue •Completely reusable: Simply wash, dry and reapply

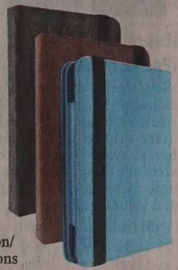
MCM Part #	(1-9)	(10-up)
83-14533	$5.99	$5.75



Tablet Stylus

•Soft brush tip material keeps screen clean while you tap •Wont scratch or smudge screen •Compatible with all touch screen devices •Lightweight aluminum body and convenient shirt clip

MCM Part #	(1-9)	(10-up)
83-14517	$3.99	$3.83



iEssentials Kindle™ Fire Fitted Case

•Compact, form-fitting design to maintain Kindle Fire's portability •Lightweight, making it the perfect travel accessory •Easy access to headphone jack, dock connector port, on/off button and volume buttons

MCM Part #	Color	(1-9)	(10-up)
Fitted Case			
83-14538	Black	$10.49	$10.07
83-14539	Blue	10.49	10.07
83-14540	Brown	10.49	10.07
Fitted Case with Stylus			
83-14541	Black	11.99	11.51
83-14542	Brown	11.99	11.51

belkin

ViewLounge iPad® Stand

Relax in bed or on the couch with the innovative tablet stand that's stable even on soft surfaces. **Features:** •Beanbag base adjusts to uneven surfaces •Grippable texture for a stable hold on surfaces •Can use with or without a case •Landscape or portrait viewing •Flat surface for typing

MCM Part #	ONLY
83-14232	$39.99

forward

Pink Slim Wrap Case for iPad® 2/ iPad® 3

Features: •Ultra-thin, low profile wrap around cases •Built-in stand for typing and viewing •Magnetic auto sleep-mode cover •Full access to all ports and controls •Supports iPad® 2 and iPad® 3 •Dimensions: 9.8" (H) x 7.6" (W) x 1.25" (D)

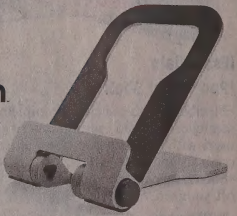
MCM Part #	(1-9)	(10-up)
83-13914	$24.99	$23.44

Extreme Sleeve for iPad®, iPad® 2, and New iPad®

•Revolutionary protective sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Proprietary molded fitting for all current iPad®s •Convenient and lightweight design •Splash proof and water resistant •Revolutionary protective sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Proprietary molded fitting for all current iPad®s •Convenient and lightweight design •Splash proof and water resistant •Black

MCM Part #	(1-9)	(10-up)
83-13919	$42.99	$40.48

belkin



FlipBlade Adjustable iPad® Stand

Use your iPad® anywhere with the stand that transforms from small and portable to safe and supportive. **Features:** •Four adjustable positions let you view your tablet from any angle in either landscape or portrait view •Low angle perfect for comfortable typing •Foldable and compact design •Durable material provides a firm base for your device that won't weigh down your bag or backpack

MCM Part #	(1-9)	(10-up)
83-14231	$29.99	$26.99

belkin

FlipBlade iPad® Stand

Use your iPad® anywhere with the stand that transforms from small and portable to safe and supportive at the push of a button. **Features:** •For use in landscape or portrait view •Foldable and compact •Durable material provides a firm base for your device that won't weigh down your bag or backpack

MCM Part #	(1-9)	(10-up)
83-14230	$39.99	$39.25

iEssentials Kindle™ Fire Fitted Silicon Case

•Compact, form-fitting design to maintain Kindle Fire's portability •Lightweight, making it the perfect travel accessory •Easy access to headphone jack, dock connector port, on/off button and volume buttons

MCM Part #	Color	(1-9)	(10
83-14543	Blue	$7.99	$7
83-14544	Green	7.99	7
83-14545	Pink	7.99	7

belkin

iPad® 2 Fridge Mount

The Fridge Mount lets you conveniently position your iPad® 2 in the kitchen, and the minimalist des stylishly keeps the iPad® 2 safe and secure. **Feature** •Supplied 3M CommandStrips affix the mount to a fridge, cabinet, wall or any other smooth vertical surface; can be removed without damage or residu •No tools are needed and no permanent installatio is required •Inner magnetic strip snaps to the iPad 2's own magnet and holds it firmly in place •Easy t position and remove

MCM Part #	(1-9)	(10
83-14228	$39.99	$3

belkin

Kitchen Cabinet Tablet Mount

The Kitchen Cabinet Mount helps keep your tablet in view and securely suspended on any cabinet or shelf. **Features:** •No tools or hardware are needed and no permanent installation is required •Attach the mount using the secure adjus clamp •Easily repositioned to fit different cabinet a shelving units, or removed for storage •Adjustable rubber brace fits 7~10" tablets •Case-compatible

MCM Part #	(1-9)	(10
83-14229	$49.99	$4

belkin

d® Chef Stand
Stylus

de especially for in the kitchen, Chef Stand Stylus gives the freedom to ract with your tablet e you cook—without rying about touching device with messy hands. **Features:** chen-safe and made for use with messy hands nd has a non-slip rubber base and dual angles for viewing on a kitchen countertop •Stylus is easy to and has a magnetic tip that can wake up an iPad® ncludes stand, stylus, and stylus holder •Handnable •Case-compatible

M Part #	(1-9)	(10-up)
14226	$39.99	$39.25

GRIFFIN LightBoard iPad® Case

r iPad® becomes an animated drawing and ring friend with Griffin's LightBoard case for ®. **Features:** •Kid-tested screen protection for your ® •Slide your iPad® in to play and protect; slide in eet of paper to get started •Use included pre-sized tBoard drawing paper or any white 8½" X 11" or paper •Free LightBoard Trace App includes over ifferent things to draw, along with fun animations a game that teaches kids how to write their names ludes a black washable felt-tip marker and pre-l LightBoard drawing paper

M Part #	(1-9)	(10-up)
14211	$21.99	$19.99

GRIFFIN CinemaSeat iPad® Case

lded frame securely holds iPad®, allows easy access Multi-Touch display, connectors and controls etchy pocket holds small accessories •Wide strap sts to fit most headrests so backseat riders can ch, listen, and play •Net pocket on back of case ls small accessories

M Part #	(1-9)	(10-up)
14201	$17.99	$17.32

GRIFFIN Standle iPad® Case

Standle is more than just another hard-shell case for iPad®. Portrait and landscape viewing, a carrying handle, and a typing stand combine into one fold-away case that protects the edges and back of your iPad® from scratches, bumps and smudges. **Features:** •Hard shell protects your iPad® from scratches, bumps and smudges •Portrait stand folds into the case when not in use •Foldaway carry handle locks into place, creating a stand for landscape viewing •Carry handle also holds your iPad® at an easy angle for tabletop or desktop typing and surfing •Designed to allow docking with Apple's iPad® Dock and Keyboard Dock without removing your iPad® from its case

MCM Part #	(1-9)	(10-up)
83-14210	$23.49	$22.31

GRIFFIN CinemaSeat 2 iPad® Case

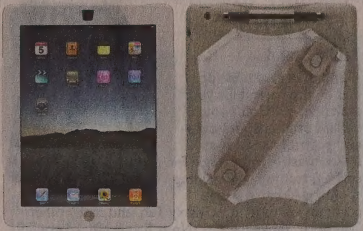
CinemaSeat 2 turns your iPad® into the perfect in-car entertainment system. **Features:** •Wide, adjustable strap routes around your car seat's headrest to perfectly position your iPad® 2 or iPad® 3 for backseat riders •Watch video, listen to music, play games and more, without sacrificing access to Multi-Touch display, controls or headphone jack •Padded frame securely holds iPad® for viewing, listening, and game playing •Stretchy pocket keeps small accessories handy •Wide strap adjusts to fit most car headrests

MCM Part #	(1-9)	(10-up)
83-14195	$24.99	$23.74

GRIFFIN Survivor iPad® Case

•Tested and certified to meet or exceed US Department of Defense Standard 810F, Griffin's Survivor Military-Duty Case is designed from the inside out to protect your iPad® from extreme conditions. **Features:** •Protects against dirt, sand, rain, shock, vibration and a host of other environmental factors •Integral display shield deflects wind and rain •Rigid internal frame protects against shocks and drops •Sealed ports block blown sand and dust •Silicone cladding blocks vibration •Includes multi-position workstand

MCM Part #	(1-9)	(10-up)
83-14202	$49.99	$47.49



GRIFFIN AirStrap Med iPad® Case

AirStrap Med brings the convenience and security of Griffin's AirStrap case to the demanding environment of healthcare settings. **Features:** •Durable lightweight case with hand strap for iPad® 2 and iPad® (3rd gen.) •Using the wide, comfortable hand strap on the back of the case, it's much easier to hold the iPad® with with one hand during rounds, charting and other on-the-go activities •Two-piece shell locks around iPad® •Full coverage protects iPad® from moisture and fluids •Scratch- and fingerprint-resistant screen protection •Low-profile hand strap is removable for cleaning and disinfection •Included adjustable shoulder strap attaches to D-rings molded into the polycarbonate frame •Integrated stylus clip

MCM Part #	(1-9)	(10-up)
83-14212	$79.99	$75.99

GRIFFIN

Laptop Elevator Stand

Lift your laptop to a comfortable viewing height and reclaim your desktop. **Features:** •Elevates laptop screen 5.5" while providing valuable desktop real estate for your keyboard and mouse •Holds your portable computer safely and securely at just the right height to match external monitors •Sturdy brushed aluminum and minimal design go great with any desk décor •Keeps laptop cool with 360° of air circulation •Fits all laptops, Mac and PC

MCM Part #	(1-9)	(10-up)
83-14194	$41.99	$40.18

GRIFFIN

Loop Weighted Tablet Stand

•Simple stand, weighted and shaped to hold your iPad, NOOK, Kindle or just about any other tablet •Holds tablet upright for viewing, or laid back for surfing and typing, in landscape or portrait mode •Cradles your iPad® or tablet in cushioned inserts to protect it from scratches and from unwanted movement while you use it •Open-loop design ensures you can plug in your dock cable or charging cable to charge and sync •Non-slip rubber feet to protect your furniture

MCM Part #	(1-9)	(10-up)
83-14206	$27.99	$27.08

GRIFFIN

Tablet Stand

•Simple, elegant tabletop and desktop stand for your tablet device •Holds your tablet upright in landscape and portrait views, or at a lower, wrist-friendly angle for surfing, reading, and gaming •Folding A-frame design accommodates iPad®, Galaxy Tab, and many other 7" and 10" tablet devices •Non-slip cushioned cradle leaves room for dock connector, and holds tablets without having to remove them from their cases

MCM Part #	(1-9)	(10-up)
83-14196	$27.99	$27.08

GRIFFIN

WaveStand Low Profile Tablet Stand

•Holds your iPad® or tablet for viewing videos or photos, or surfing and typing at a comfortable angle •Compact footprint makes it easy to take with you •Supports your tablet in portrait or landscape, upright or inclined •Secure, non-slip surfaces

MCM Part #	(1-9)	(10-up)
83-14200	$18.99	$18.06

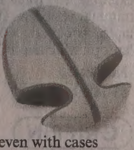
GRIFFIN

FlexGrip Action Player Skin

•Twin wedge grips turn your iPod® touch into a two-handed handheld gaming controller •Tough silicone case protects against scratches, dings and dents •Molded-in twin wedge grips for two-handed action •Unhindered access to connectors, camera, controls, and touchscreen •Compatible with iPod® Touch 4th generation

MCM Part #	(1-9)	(10-up)
83-14199	$22.49	$21.66

GRIFFIN



Arrowhead Magnetic Feet

Arrowhead universal stand for tablets is made up of two weighted "feet" to create a stable platform. **Features:** •Accommodates tablets up to 10", even with cases •Holds your tablet in portrait or landscape orientation, upright for viewing or inclined for typing •Molded-in rubber trim grips both desktop and tablet •Magnets hold the two feet together for travel or storage

MCM Part #	(1-9)	(10-up)
83-14203	$19.99	$19.13

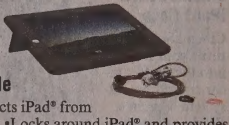
GRIFFIN

MultiDock iPad® Storage System

MultiDock is a modular charge/sync/security solution that's easy to use, easy to scale, and easy to afford. **Features:** •Charge up to ten iPads® simultaneously •Provides full 2.1A charging to each iPad® •Charge bay accommodates many shell and skin type iPad® cases •LEDs indicate charge status for each iPad® •Sync apps, media, and other content through iTunes® •Connect up to 3 MultiDocks to a host computer

MCM Part #	Description	(1-9)	(10-up)
83-14215	3 MultiDock Bundle	$1799.00	$1709.05

GRIFFIN



TechSafe Case with Security Cable

•TechSafe case protects iPad® from bumps and scratches •Locks around iPad® and provides a secure anchor point for any desktop cable lock system •Case features two foldout workstands, one for typing and tapping, and one for upright landscape viewing •Includes combination lock security cable

MCM Part #	(1-9)	(10-up)
83-14204	$58.99	$56.82

DIGITAL INNOVATIONS

DVD player not included

Portable DVD Player Vehicle Mount

•Quickly, easily and safely secures your portable DVD player in your car so your family can enjoy all of their favorite movies on the go •Makes portable DVD player visible from all passenger rows of the vehicle •Compact and easy to use, installs in virtually any car with adjustable front seat head rests •Perfect for long road trips or a trip across town •Compatible with portable DVD players with screens up to 10.2" and bases of 10.5" x 7.5", and weights up to 3 lbs. •Mfr. #7020000

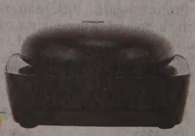
MCM Part #	(1-9)	(10-up)
83-12297	$25.99	$23.45

GRIFFIN

Bluetooth™ to IR Remote Control Adapter

•Turn your iPad®/iPod®/iPhone® into a universal remote control •Low-profile adapter sits in front of devices to be controlled •Connects with mobile device over Bluetooth™, no dongles required •Requires Dijit Universal Remote app, available for free on the App Store™ •No wires or power cables, runs up to two months on four "AA" batteries •Mfr. #GC17126

MCM Part #	ONLY
83-13411	$49.99



Folio Stand with Bluetooth Keyboard for iPad®

Features: •Stylish leather-look folio case with integrated stand and Bluetooth keyboard for your new iPad® •Creates a convenient workplace for your iPad® •Protects your new iPad® from scratches •Spill resistant keyboard with rubber keys •Magnetic clasp for secure handling •Full access to all controls and ports •Keyboard battery charged by USB •Also suitable for iPad 2® •Contents: Folio stand with keyboard, USB charg cable and user guide

MCM Part #	(1-9)	(1
83-14149	$57.99	$5

Logitech

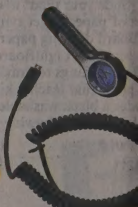
iPad® 2® Keyboard Case

•Smart and sleek, ZAGG's patent-pending, award winning protective case design provides an extra measure of convenience and style. **Features:** •Go f FaceTime to email in no time with this sleek keyb case •Wireless keyboard pairs quickly and easily over Bluetooth, and charges over USB •Recess jus behind the keyboard holds your iPad® 2 in portrai landscape mode •Inside corners are lined with hig density padding to help cushion and protect the i 2 if dropped •Shortcuts for the commands you us most often, such as copy, paste, undo, and many r

MCM Part #	(1-9)	(1
83-13174	$118.00	$1

MOTOROLA

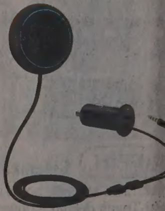
Micro USB Car Charger



•Plugs into 12V vehicle cigarette lighter outlet •Charges any micro USB device •Fast charging

MCM Part #	(1-9)	(10-up)
83-12812	$11.99	$10.99

belkin



AirCast Auto Handsfree Kit

•Routes calls and music from a smartphone through car speakers •Seamlessly switches between calls and music •Embedded microphone mounts anywhere on the dashboard for the best voice pick-up •Bluetooth® connects to smartphone •Aux-In connects to car stereo •Powe adapter with USB port for charging •Nighttime illumination for better visibility •Mfr. #F4U037T

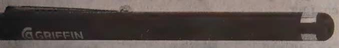
MCM Part #	(1-9)	(1
83-14221	$89.99	$8

GRIFFIN

od® Screen re Kit

otects your d®'s Multi- uch display m smudges, gerprints and atches •Included th cleans and ishes your screen •Applicator d aids in screen placement, smooths air bubbles as you apply the screen protector cludes cleaning cloth, applicator card, and three een protectors for iPod Touch® 4th generation

CM Part #	(1-9)	(10-up)
-14205	$14.99	$14.45

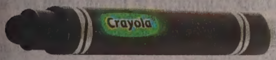


GRIFFIN

Stylus for Capacitive Touchscreen

ffin's Stylus is a balanced pointer with a soft ber tip designed to mimic your finger **Features:** gh-sensitivity point won't scratch or smudge r touchscreen •Perfect for sketching, drawing l photography apps •Omni-directional: great for nt- and left-handed writers •Integrated clip for your ket or pencil loop •Use with any app for greater nfort and control

CM Part #	(1-9)	(10-up)
-14187	$17.99	$17.21



GRIFFIN

iMarker iPad® Stylus

•Looks and feels like a Crayola ker, but is safe to use with the Multi-Touch display your iPad® •Works with Crayola ColorStudio HD as marker, pen, crayon and paintbrush, in one lor and interact with animated coloring book es combining custom-produced sound, touch raction, and special effects •Design unlimited oring pages using ColorStudio HD's library of kgrounds, music, sound effects and other elements, n print them out to color on paper with your own yola crayons and markers

M Part #	(1-9)	(10-up)
14190	$29.99	$28.68

RIBBLY

Marker Pen ch Screen Stylus

plicates look and feel of school markers •Ideal for ching and note taking rks with iPad® and all ch screens •Perfect size for ges •Available in black red

M Part #	Color	(1-9)	(10-Up)
13908	Black	$16.99	16.25
13909	Red	16.99	16.25

NEW!

DURATOOL

Anti-Glare Screen Protector for iPad 2/3

DURACELL
Anti-Glare Screen Protector
for use with New iPad, iPad 3rd gen & iPad 2

•Protect the screen on your iPad 2 or 3rd Generation iPad •Reduces glare to let you play games, watch movies, and more

MCM Part #	(1-9)	(10-up)
83-15213	$12.99	$12.60

DURACELL NEW!

Universal Anti-Fingerprint Screen Protector

DURACELL
Anti-Fingerprint Screen Protector
for use with Most Smartphones

•Compatible with most touchscreen smart phones •Trim to fit •Prevents smudges and fingerprints that make it hard to see your screen •Easy installation and removal

MCM Part #	(1-9)	(10-up)
83-15214	$6.99	$6.78

DURACELL NEW!

iPhone 4S Anti-Fingerprint Screen Protector

DURACELL
Anti-Fingerprint Screen Protector
for use with iPhone 4/4s

•Prevents smudges and fingerprints that make it hard to see your screen •Designed for iPhone 4/4S •Easy installation and removal

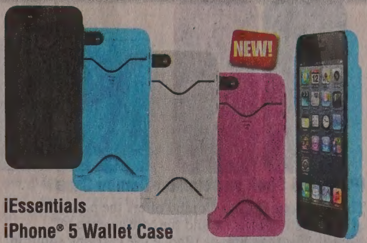
MCM Part #	(1-9)	(10-up)
83-15215	$5.49	$5.33

IOGEAR®

Touch Point Stylus 3-Pack

IOGEAR's Touch Point Stylus is essential for your tablet, smartphone, iPad® or any other capacitive touch device. **Features:** •Durable, compact design allows for easy portability and storage •Patented conductive round stylus end is sensitive at any angle •Perfect for those that have small on-screen keyboards and have difficulty touching desired letters/commands with their fingers •Keep your touch screen device clean and smudge free

MCM Part #	(1-9)	(10-up)
83-15416	$17.49	$16.99



NEW!

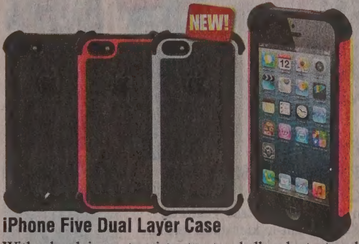
iEssentials

iPhone® 5 Wallet Case

The wallet case is a perfect blend of convenience and protection. **Features:** •Slim design with built-in slot that holds up to three credit card-sized items •Snug fit to ensure that cards do not fall out •Hard outer shell for extra protection and a no-slip grip •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14656	Black	$12.99	$12.47
83-14657	Blue	12.99	12.47
83-14658	White	12.99	12.47
83-14659	Pink	12.99	12.47

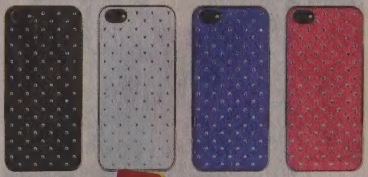
NEW!



iPhone Five Dual Layer Case

With a hard, impact-resistant outer shell and a textured silicone inner casing, the Dual Layer Case provides maximum protection for your iPhone five. **Features:** •Two-layer construction for extra durability •Bumper Corners on case for shock absorption, right where you need it most •Form-fitting shell that fits snugly around your phone •Slim and pocketable •Unhindered access to screen, ports, camera and controls

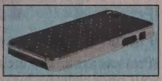
MCM Part #	Color	(1-9)	(10-up)
83-14666	Black	$17.99	$17.27
83-14667	Red	17.99	17.27
83-14668	White	17.99	17.27



NEW!

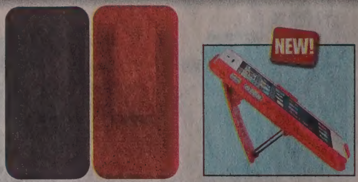
iEssentials

iPhone® 5 Diamond Case



•Designed for fashion and protection •Keeps you shining bright and your phone safe •Full access to screen, ports, camera and controls

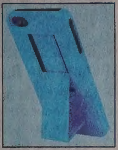
MCM Part #	Color	(1-9)	(10-up)
83-14669	Black	$17.99	$17.27
83-14670	White	17.99	17.27
83-14671	Blue	17.99	17.27
83-14672	Pink	17.99	17.27



iPhone® 5 Shell and Holster Combo Case

The Shell and Holster Combo offers the protection of a sleek, durable case and the convenience of a holster for the ultimate iPhone five carrying solution. **Features:** •Textured, impact-resistant shell •Durable holster with interior microfiber lining and a multi-directional belt clip so the phone remains protected while you're on the go •Case allows for unrestricted access to all controls and ports

MCM Part #	Color	(1-9)	(10-up)
83-14660	Black	$22.99	$22.07
83-14661	Red	22.99	22.07



iEssentials
iPhone® 5 Kick Stand Case

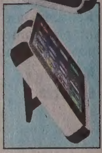
Keep your iPhone® 5 protected and in style with this case. **Features:** •Sturdy built-in kickstand folds in and out, allowing you to stand your phone in the vertical or horizontal position •Watch your favorite videos, listen to music, or just use your phone with ease •Hard, textured shell for extra protection •Slim and compact •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14662	Black	$12.99	$12.47
83-14663	Pink	12.99	12.47
83-14664	White	12.99	12.47
83-14665	Blue	12.99	12.47

iEssentials
iPhone® 5 Mesh Case

•Protects against scratches, dirt, and damage •Keeps your phone always looking fresh •Two tone, multi-layer design •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14677	Black/Black	$17.99	$17.27
83-14678	White/Black	17.99	17.27
83-14679	Pink/White	17.99	17.27
83-14680	Blue/White	17.99	17.27



iEssentials
iPhone® 5 Rugged Stand Case

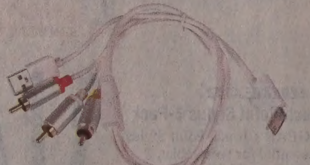
•Provides ultimate protection and functionality for you iPhone® 5 •Super tough construction and convenient kick stand •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14673	Black	$22.99	$22.07
83-14674	Red	22.99	22.07
83-14675	White	22.99	22.07
83-14676	Pink	22.99	22.07

iPhone® 5 Bumper Case

The bumper case provides protection against impact, as well as shock absorption. The form-fitting shell fits snugly around your phone so you can enjoy a no-slip grip. **Features:** •Unique bumper design improves grip and offers protection against impact, falls and dents •Features metal buttons for easy volume control •Full access to screen, ports and camera

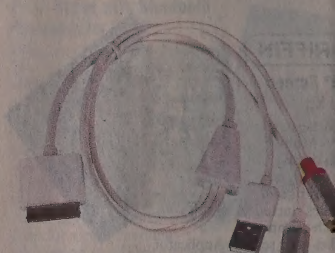
MCM Part #	Color	(1-9)	(10-up)
83-14681	Black	$17.99	$17.27
83-14682	Red	17.99	17.27
83-14683	Pink	17.99	17.27
83-14684	Blue	17.99	17.27



30-Pin Dock Connector to Composite A/V with USB

•Connect your Apple devices, such as iPod®, iPhone®, or iPad® to your TV, home amplifier or stereo receiver •Composite video and Left/Right analog audio outputs •Share your videos on the big screen with sound through your stereo receiver •USB connector that can be plugged into a computer for syncing and charging or plugged into a USB wall charger

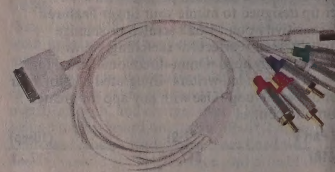
MCM Part #	USB Connector	(1-9)	(10-up)
83-13706	USB A Male	$24.99	$18.45
83-13709	Micro USB B Female	24.99	18.45



30-Pin Dock Connector to L/R Audio with USB

•Connect your Apple devices, such as iPod®, iPhone®, or iPad® to your home amplifier or stereo receiver •Left/Right analog audio outputs •USB connector that can be plugged into a compu for syncing and charging or plugged into a USB w charger

MCM Part #	USB Connector	(1-9)	(10
83-13708	USB A Male	$24.99	$1
83-13711	Micro USB B Female	24.99	1

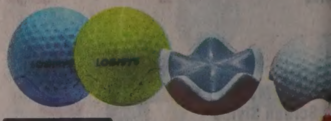


30-Pin Dock Connector to Component A/V w USB

•Connect your Apple devices, such as iPod®, iPhor or iPad® to your TV, home amplifier or stereo rece •Component (Y, Pb, Pr) video and Left/Right ana audio outputs •Share your videos on the big scree with sound through your stereo receiver •USB connector that can be plugged into a computer for syncing and charging or plugged into a USB wall charger

MCM Part #	USB Connector	(1-9)	(1
83-13707	USB A Male	$24.99	$1
83-13710	Micro USB B Female	24.99	1

Laptop Accessories



LOGISYS Golf Ball Style Keyboard/Laptop Stand

•Looks like a golf ball, work as a laptop/keyboard stand •Put one half under each side of your lapto keyboard •Provides better air circulation and a m comfortable position •Anti-slip design

MCM Part #	Color/Scent	(1-9)	(1
83-14553	White/Mint	$3.99	$
83-14554	Blue/Lavender	3.99	3
83-14555	Lime Green/Green Apple	3.99	3

.1" Laptop Case

upports laptops up to 12.1" •Integrated carrying ndle with detachable shoulder strap included •Front cket for carrying personal items and accessories xterior dimensions: 12.59" x 9.84" x 2.56" •Material: lon 40D w/ EVA padding

CM Part #	(1-9)	(10-up)
-14641	$14.99	$12.99

" Laptop efcase

lly padded cloth erior •Durable polyester exterior with detachable ulder strap •Supports up to 17" laptops •Interior ider for smaller laptops •Includes pen holders and npartments for accessories •Two additional front npartments open for additional storage •Exterior nensions: 17.71" (W) x 13.38" (H) x 2.75" (D)

CM Part #	(1-9)	(10-up)
-11369	$16.99	$16.04

osed
RATED
★★★★½

' Leather ptop Briefcase

lly padded cloth interior •Durable synthetic leather rior with detachable shoulder strap •Supports up 6" laptops •Interior divider for smaller laptops cludes pen holders and mesh compartments for essories •Front compartment opens for additional age •Exterior dimensions: 16½" (W) x 13½" (H) x ' (D)

M Part #	(1-9)	(10-up)
11367	$12.99	$11.24

15" Nylon Notebook Backpack

•Fully padded cloth interior •Durable nylon exterior with padded shoulder straps •Supports up to 15" laptops •Interior divider for smaller laptops •Includes pen holders and compartments for accessories •Two additional front compartments open for additional storage •Exterior dimensions: 12.20" (W) x 16.92" (H) x 6.29" (D) **•Limited quantities**

MCM Part #	(1-9)	(10-up)
83-11370	$17.99	$16.41

15" Polyester Notebook Backpack

•Fully padded cloth interior •Durable Polyester 600D exterior with padded shoulder straps •Supports up to 15" laptops •Interior divider for smaller laptops •Two additional front compartments open for additional storage •Exterior dimensions: 12.20" (W) x 16.92" (H) x 6.29" (D) **•Limited quantities**

MCM Part #	ONLY
83-11371	$16.99

G-FORM.

Extreme Sleeves for MacBook/ Notebooks

•State of the art protective notebook sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Convenient and lightweight design •Splash proof and water resistant •Proprietary molded fitting for MacBooks •Suitable for 11", 13", 15" MacBooks and 15.6" notebooks NB: MacBook not included

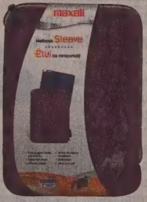
MCM Part #	Description	(1-9)	(10-Up)
83-13915	11" MacBook	$69.99	$68.99
83-13916	13" MacBook	69.99	68.99
83-13917	15" MacBook	69.99	68.99
83-13918	15.6" MacBook	69.99	68.99

Large 19" Business Trolley Case

Features: •Provides a safe and comfortable way to move your notebook and luggage over long distances •2 Large compartments for storage •Large main compartment with padded divider and velcro strap for notebooks up to 19", and large capacity storage space for luggage •Second main compartment with divider to store documents and files •Large zippered front pocket •Detachable padded shoulder strap and carry handle •2 Stage telescopic handle and recessed wheels •External Dimensions (HxWxD): 18.89" x17.32" x8.66"

MCM Part #	(1-9)	(10-up)
83-14125	$44.49	$43.85

maxell Purple Neoprene Netbook Sleeve



•For 7" to 10.2" netbooks •Durable neoprene protects against bumps and scratches •Asymmetrical zipper allows for easy access to your device •Internal pocket to hold accessories •Lightweight, slim and portable design **•Limited quantities**

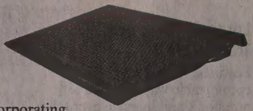
MCM Part #	ONLY
83-12141	$18.19

19" Business Trolley Case

Features: •Ideal for business travel use •Suitable for notebooks up to 19" •Spacious front zipped compartment •Main compartment with high capacity document space, pen holders, business card holder and 2 mesh pockets •Padded divider for main compartment •Foam padding in main notebook compartment •Padded, detachable shoulder strap and carry handle •2 Stage telescopic handle and recessed wheels •External Dimensions (HxWxD): 18.89 x 17.32 x 5.31"

MCM Part #	(1-9)	(10-up)
83-14127	$33.99	$33.45

ZALMAN
COOL INNOVATIONS



Dual Fan Notebook Cooler

•Sleek design incorporating a high quality 3mm thick aluminum panel with a fine curvature and great cooling performance •Rubber grip strip prevents the notebook from sliding •Ergonomically designed to minimize user fatigue •Two centrifugal fans for consistent high air pressure and fast cooling performance •High capacity vent holes evenly distribute the flow of cold air to cool the entire notebook •Cools the notebook allowing its internal fan to operate quietly at low RPM, making it ideal for quiet environments such as libraries and offices •Powered by the notebook's USB port, eliminating the need for a separate power adaptor •Fan speed adjustable to accommodate the user's environment

MCM Part #	Mfr. #	Max Notebook Size	ONLY
83-13724	NC2000	17"	$69.99
83-13725	NC1000	15"	54.99

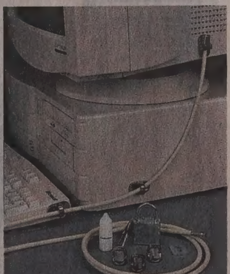
ZALMAN
COOL INNOVATIONS

Notebook Cooler with 220mm Fan

•The entire notebook is quickly and powerfully cooled by 220mm axial fan •1300 high capacity vent holes evenly distribute the flow of cold air to cool the entire notebook •The stress to the wrist and back is minimized by careful ergonomic design •Compatible with notebooks up to 17" •Rubber grip-strips prevent notebook from sliding •Fan speed is adjustable between 620~720RPM •Conveniently powered by the notebook's USB port •Height can be adjusted according to user preference •Mfr. #NC3000S

MCM Part #	ONLY
83-13723	$59.99

Universal Super Bond Security Kit



Secures your PC and other office equipment by anchoring it with a heavy duty steel cable and super bond plates. The three security plates bond with tough liquid super bond adhesive. Bond the plates to the devices to be secured and thread the cable to the plates. The cable is then secured by a padlock to a desk or other permanent fixture. **Kit contains:** 5' heavy duty steel cable, 40mm case hardened padlock, three super bond mini plates, and super bond adhesive.

MCM Part #	Description	ONLY
830-206	Super Bond security kit	$16.99
830-209	Two mini plates with super bond adhesive	8.99
83-9136	Super Bond security kit 7'	16.99
83-9137	Super Bond security kit 7' keyed alike	29.11

COOLER MASTER

65 Watt Universal Notebook Power Adapter

•A good choice for replacement or back-up for your notebook adapter •Up to 90% efficiency to meet energy star level V •LED indicator: blue for power-on •Nine different tips compatible with most laptops •Purse-string bag for cable management and dustproof function •Easy-to-install tips

MCM Part #	(1-9)	(10-up)
83-12280	$38.99	$37.45

COOLER MASTER

95 Watt Universal Notebook Power Adapter with USB

•Unique H-shape reel base for cable management and dustproof function •Slim-shaped, light, and easy to carry •USB port supports most USB charging devices •LED indicator: white for power-on, blue for USB-charger •Delicate surface pattern and texture •Nine different tips compatible with most laptops •95W power density with a small dimension

MCM Part #	(1-9)	(10-up)
83-12281	$64.99	$64.25

Laptop and Computer Cleaning Tools

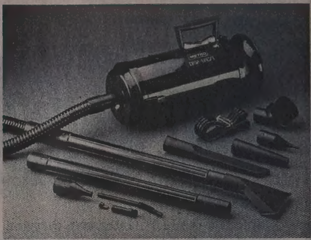
1 YEAR LIMITED WARRANTY

MADE IN AMERICA

Data Vac Pro Series Vacuum Cleaner

This lightweight, high-powered vacuum/blower is specifically designed to sweep up and blow out paper, dust and dirt from computers and other office equipment. This cleaning system includes the all steel vacuum/blower unit, 19" flexible hose, crevice tool, air pin-pointer for super-fine spot cleaning, soft bristle brush, shoulder strap, five disposable paper bags and four piece micro cleaning tool kit.

MCM Part #	Description	ONLY
83-7537	Data Vac	$79.99
83-7538	Pack of 5 disposable bags	4.99



Data Vac/3 Pro Series Vacuum Cleaner

MADE IN AMERICA

This vacuum/blower features two-speed operation and toner pick-up capability. Use low speed for fine cleaning and intricate areas. Use high speed fo heavy-duty cleaning. **Features include:** •Triple filtrat system with disposable bag, permanent cloth bag a fiberglass bag •Sturdy all-steel construction •Power 1.7 P.H.P motor •Exclusive CFM power control •Convenient cord storage halo **System includes:** •D purpose portable power unit, 3' flexible hose, two 20" extension wands, "Pic-all" nozzle, dusting brus crevice tool, "powerizer" air maximizer, air "pin-pointer", shoulder strap, three disposable paper ba and micro cleaning tool kit •**Dimensions:** 7" (W) x 17" (L) x 7" (D) •Optional accessories listed below

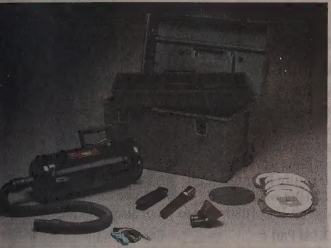
MCM Part #	Description	ON
83-7540	Data Vac/3	$199
83-7541	Pack of 5 disposable paper bags	6.
83-7542	Toner starter kit	41.
83-7543	5 Toner bags and 2 fiberglass micro filters	31.
83-7544	Carrying case	51.

MADE IN AMERICA

Data Vac/2 Pro Series Vacuum Cleaner

This vacuum/blower is a professional cleaning syste with toner pick-up capability for total office equipm maintenance. **Features include:** •Triple filtration with disposable bag, permanent cloth bag and fiberglass filter •Sturdy all-steel construction •Powerful 1.17 P. motor •Exclusive CFM power control •Convenient storage halo **System includes:** •Deluxe power unit, 3' flexible hose, two 20" extension wands, "pic-all" noz "powerizer" air maximizer, crevice tool, soft bristle dusting brush, air pin-pointer, shoulder strap, three disposable bags and four piece micro cleaning tool k •Dimensions: 7" (W) x 16" (L) x 7" (D)

MCM Part #	Description	ON
83-7539	Data Vac/2	$16
83-7541	Pack of 5 Disposable Paper Bags	6.
83-7542	Toner Starter Kit	41.
83-7543	5 Toner Bags and 2 Fiberglass Micro Filters	31.

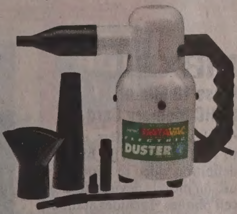


ta Vac/3 ESD Vacuum Cleaner

e new DATAVAC/3ESD with HEPA filter is 99.97% ctive in trapping particles of dust down to 0.3 rons. It keeps all your high tech equipment running oother, longer. Unlike regular vacuums which stribute the same dust, dirt and allergens back the air, our HEPA filter-equipped environmental trol system traps dirt and allergens into a tightly ed filter bag. Static is the #1 enemy of sensitive tronic equipment. DataVac/3ESD is equipped with ique anti-static wrist-strap grounding the user n generating static. DataVac/3ESD has a virtually estructible all-steelbody featuring a 2-speed 1.7 k horsepower motor. **Includes:** •3'~6' expandable tch hose, crevice tool, dust brush and five extra le layer 0.3 micron disposable bags •Heavy-duty yng case and shoulder strap •Dimensions: 7" (W) x (L) x 7" (D) •Weight: 21 lbs.

M Part #	ONLY
11119	$289.00

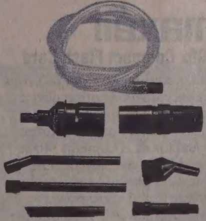
tro Vac™ aVac® ctric Duster



mpact and fortable to •Unbelievably erful 500W or literally ts dust, and debris expensive puter/electronic equipment to keep it running at k efficiency •0.75 Peak HP •70CFM air flow •12' l •Includes nozzle attachments •Mfr. #ED500

M Part #	Description	ONLY
12076	Electric duster	$69.49
14908	Replacement filter	3.99

ro Vacuum chment Kit



t piece kit erts any um cleaner into werful grabbing vacuum onverting dard hose a precision ronics cleaner. udes 3' flexible and five nozzle chments. Great for cleaning computers, VCRs, o equipment, office machines and much more!

M Part #	(kit)	(2-4 kits)	(5 kits-up)
3210	$9.99	$8.62	$6.68

DataVac PC Sweeper

DATAVAC PC
PERSONAL CLEANER

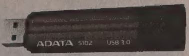
The DataVac® PC Personal Cleaner sweeps up and cleans out dust and dirt, even in the smallest places. The smallest speck of dirt on printers, keyboards, disk drives, and other office equipment can damage sensitive circuitry. The DataVac® PC protects your valuable high-tech hardware from troublesome breakdowns, costly repair, and even permanent damage. **Features:** •115V power (4x the power of battery operated units) •Lightweight and compact weighing only 8 ounces •More effective and economical than canned air Includes: •Crevice cleaning tool •2 dusting brushes •2 filters

MCM Part #	ONLY
83-12073	$19.99

USB Thumb Drives

ADATA

USB 3.0 Flash Drives



•SuperSpeed USB 3.0 speeds, backward compatible with USB 2.0 •Read speeds up to 68Mb/s, write speeds up to 30Mb/s •Textured aluminum casing Cap clips onto back on drive to prevent loss

MCM Part #	Capacity	(1-9)	(10-up)
83-12822	8Gb	$19.99	$18.99
83-12823	16Gb	22.99	21.84
83-12824	32Gb	29.99	28.49

maxell

USB 3.0 Flash Drives

USB 3.0
maxell
maxdata
usb 3.0 flash drive

Store and transfer your music, movies, and files faster than ever before with this SuperSpeed USB 3.0 flash drive. **Features:** •Up to 10x faster than USB 2.0 •Click to open design •Aluminum housing

MCM Part #	Capacity	ONLY
83-13494	8Gb	$17.99
83-13496	32Gb	49.99

PNY TECHNOLOGIES

USB 2.0 Flash Drives

PNY
ATTACHÉ

•Compatibility: Windows 2000/ XP, drivers available from PNY for Win98SE.

MCM Part #	Size	ONLY
83-12086	4Gb	$7.99
83-12087	8Gb	9.99
83-12088	16Gb	16.99
83-12089	32Gb	29.99
83-14175	64Gb	69.99

PNY TECHNOLOGIES

PNY
USB 3.0
32GB

32GB USB 3.0 Flash Drive

•Durable metallic USB 3.0 Flash Drive design •Transfer speeds up to 80MB/s •Speeds 4X faster than USB 2.0 •Quickly store and share large files •Backwards compatible with USB 2.0 •Compatible with most PC/MAC laptop and desktop computers with available USB 3.0 port •Capacity: 32GB

MCM Part #	(1-9)	(10-up)
83-14174	$49.99	$48.85

PNY TECHNOLOGIES

Thumb Drives

•Sizes up to 64Gb
•Compatible with Windows XP/Vista/7

MCM Part#	Size	ONLY
83-11131	8Gb	$7.99
83-11229	16Gb	9.99
83-11634	32Gb	19.99
83-14354	64Gb	39.99

hp
HP USB
Flash Drive v100w
1GB*
USB

HEWLETT® PACKARD

USB Flash Drives

•Compatible with Windows® XP/Vista/7

MCM Part #	Size	Qty.	ONLY
83-11447	4Gb	1	$6.99
83-11448	8Gb	1	8.99
83-11906	16Gb	1	14.99
83-11907	32Gb	1	28.99

Verbatim.

Tuff-'N'-Tiny™ USB Flash Drive

Verbatim 4GB
Verbatim 8GB
Verbatim 16GB
Verbatim 32GB

•Tiny, rugged USB drive is about the size of a penny •Resistant to dust, water and static discharges •Compatible with all USB ports •Password security feature protects sensitive data available for download* (Windows only) •Compatible with Windows 7, Vista, Mac OS 9.x, or higher, Linux kernel 2.6x or higher

MCM Part #	Capacity	Color	ONLY
83-14103	4GB	Green	$9.99
83-14104	8GB	Purple	11.99
83-14105	16GB	Black	16.99
83-14106	32GB	Red	34.99

maxell
Onyx Micro Flash Drive

USB
maxell
USB Onyx
2.0 Flash Drive
High Speed / Haute vitesse

Carry your data with you with this ultra compact flash drive. The small form factor of this drive makes it perfect for students or business professionals on the go. **Features:** •Lightweight, compact design is the smallest flash drive available •Perfect for photos, music, and data •Plug and play compatible •Readyboost compatible •Eco-friendly packaging

MCM Part #	Capacity	ONLY
83-12321	4Gb	$10.99
83-12322	8Gb	10.99
83-12323	16Gb	18.99

maxell
USB Flash Drive With Rotating Cap

USB
maxell
USB 360°
High Speed / Haute vitesse

This USB flash drive is great for music, pictures, videos, data, presentations, reports, and anything else you need "on the go". With its 360° rotating cap, you never have to worry about losing the cap again. Just rotate the cap to use, then rotate it back when done. **Features:** •Windows 2000, XP, Vista, and 7 compatible •Compatible with Windows Readyboost •Built-in password protection

MCM Part #	Capacity	ONLY
83-12153	4Gb	$9.99
83-12154	8Gb	9.99
83-12155	16Gb	15.99
83-12156	32Gb	29.99

VICTORINOX
SWISS ARMY

Swiss Army Flash Drive

•Automatic backup of selected folders and files •Deletes cookies and internet history for anonymous web surfing •Synchronizes files, folders, and Outlook documents •Manages passwords and favorites between multiple computers •Durable aluminum handle with removable flash drive

MCM Part #	Color	Capacity	ONLY
83-13220	Silver	4Gb	$39.99
83-13221	Silver	8Gb	59.99
83-13222	Silver	16Gb	79.99
83-13223	Silver	32Gb	139.00
83-13224	Silver	64Gb	229.00
83-13225	Silver	2 x 64Gb	364.00
83-13226	Blue	4Gb	39.99
83-13227	Blue	8Gb	59.99
83-13228	Blue	16Gb	79.99
83-13229	Blue	32Gb	139.00
83-13230	Blue	64Gb	229.00
83-13231	Blue	2 x 64Gb	378.00

TAO
TAO
TAO
TAO
TAO

LCD Digital Photo Keyrings

•Carry your favorite digital pictures everywhere on your keyring •1.5" TFT display (128x128 pixel) •Stores up to 99 images •Menu, previous and next buttons on reverse •Built-in software for converting and transferring images •Powered by Li-ion battery, rechargeable via USB

MCM Part #	Color	(1-9)	(10-up)
83-12907	Black	$12.99	$12.34
83-12908	Grey/silver	12.99	12.34
83-12909	Red	12.99	12.34
83-12910	Blue	12.99	12.34
83-12911	Pink	12.99	12.34

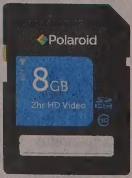
Aleratec
Copy Cruiser USB Drive Duplicator

Duplicate a USB flash drive and copy to up to 11 drives simultaneously with this USB drive duplicator. **Features:** •Stand alone, no computer required •Copy, compare, or erase up to 11 drives simultaneously •Backlighted LCD display shows function selected and job progress •Compatible with popular flash drive capacities and formats

MCM Part #	(1-9)	(10-up)
83-12525	$1100.00	$1072.50

Flash Memory

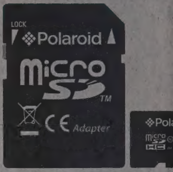
Polaroid
Secure Digital Flash Memory Cards



•Perfect for digital cameras and camcorders •Class 10 rating for minimum 10MB/s write speeds for full HD 1080p video recording

MCM Part #	Description	ONLY
83-14347	8GB SDHC	$9.99
83-14348	16GB SDHC	12.99
83-14349	32GB SDHC	22.99
83-14350	64GB SDXC	48.99

Polaroid
MicroSDHC Flash Memory Cards



•Compact memory card for tablets, smartphones, and other portable devices •Class 10 rating for minimum 10MB/s write speeds for full HD 1080p video recording

MCM Part #	Capacity	0
83-14351	8GB	$9
83-14352	16GB	12
83-14353	32GB	27

maxell
Class 10 SDHC Memory Card

maxell
maxdata
sdhc card

•High speed transfers, up to 10Mb/s •Great for high definition camcorders and digital cameras •Lock switch eliminates the risk of over-writing data

MCM Part #	Capacity	0
83-13483	4Gb	$
83-13484	8Gb	1
83-13485	16Gb	1
83-13486	32Gb	2

maxell
Class 10 Micro SDHC Memory Card

maxell
maxdat
micro sd car

•High speed transfers, up to 10Mb/s •Great for high definition video recording •For use on mobile devices such as cell phones •Includes standard SD card adapter for use in digital cameras and other devices

MCM Part #	Capacity	0
83-13487	4Gb	$
83-13488	8Gb	9
83-13489	16Gb	2

maxell
400x Compact Flash Card

maxell
maxdat
compact flas
400X

Add additional memory to your digital camera or other device with this high speed Compact Flash memory card. **Features:** •Ideal for SLR cameras •400x speed for high speed devices •Includes plastic case to store memory card •Low power consumption helps prolong the battery life

MCM Part #	Capacity	0
83-13490	8Gb	$2
83-13491	16Gb	4
83-13492	32Gb	4

PNY
PREMIUM
4GB

sh Memory

CM Part #	Size	ONLY
HC		
-11233	4Gb SDHC Class 4	$8.39
-11234	8Gb SDHC Class 4	9.99
-11485	16Gb SDHC Class 4	16.99
-12116	8Gb SDHC Class 10	12.99
-12117	16Gb SDHC Class 10	19.99
-12716	32Gb SDHC Class 10	42.99
-14173	64Gb SDXC Class 10	77.99
Multipacks		
-11495	2 pack 4Gb SD	19.99
ni Flash Media		
-11628	4Gb SDHC (micro) secure digital	7.99
cro SDHC with Mini Adapter		
-11920	8Gb SDHC Class 4	9.99
-12202	16Gb SDHC Class 4	14.99
-12720	32Gb SDHC Class 4	34.99
-12717	8Gb SDHC Class 10	11.99
-12718	16Gb SDHC Class 10	19.99
-12719	32Gb SDHC Class 10	39.99

Eye-Fi
Connect X2
4GB
+Wi-Fi

eless SDHC Card

omatically upload photos and videos to your
puter and to your favorite social networking site.
tures: •Connects to 802.11 b/g/n wireless networks
uploads your pictures •Class 6 read/write speeds
dless Memory mode deletes photos after they
uploaded so you never run out of space •Direct
le sends photos and videos directly from your
era to your iPhone®, iPad®, or Android® device

M Part #	Description	Capacity	(1-9)	(10-up)
12527	Eye-Fi Connect X2	4GB	$49.99	-
12528	Eye-Fi Pro X2	8GB	99.99	$96.45

RATE A PRODUCT
r write a product review!
Sign in on our website

Flash Memory Readers

USB 3.0 Flash Card Reader

Read pictures and videos from your memory cards faster than ever before with this USB 3.0 card reader. **Features:** •Reads SD/SDHC, compact flash, xD, memory stick/memory stick duo, and MicroSD/SDHC and M2 cards •Read multiple cards simultaneously •USB 3.0 compatible at speeds up to 5Gb/s •Backward compatible with USB 2.0

MCM Part #	ONLY
83-12585	$16.99

USB 2.0 Flash Card Reader

•Ideal for reading your digital camera cards directly •This reader supports almost all the memory cards available in the market •Additional support for Mini-SD, RS-MMC and MS DUO without the need of an adapter and also TransFlash cards **Includes:** •USB 2.0 card reader/writer •Software CD driver •USB 2.0 cable •Mfr. #RU2B61

MCM Part #	(1-9)	(10-up)
83-11299	$16.63	$15.03

maxell
USB Hub Card Reader Combo
Concentrateur USB et lecteur de cartes
maxell

maxell USB Hub and Card Reader

•Store away USB cord makes it easy to carry with you •Two port USB 2.0 Hub •Up to 480 Mbps transfer rate •Multiple format flash card reader •Storage for up to nine cards

MCM Part #	ONLY
83-12140	$19.99

RATED ★★★★★

USB Flash and SIM Card Reader

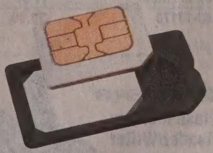
•Reads SD/SDHC/Mini SD/MMC, microSD/ microSDHC, Memory Stick/MS Duo and SIM •Backup and edit files on your cell phones SIM card •Includes SIM editing software •Protective cover •Windows 2000/XP/Vista compatible •Driver required for SIM card use

MCM Part #	ONLY
83-11767	$6.23

Internal Flash Card Reader with Bluetooth Receiver

•Mounts into 3.5" drive bay •Connects to internal USB header port on motherboard •Reads Compact Flash/Micro Drive, SD/SDHC/Mini SD/MMC, T-Flash/micro SD/ micro SDHC, Memory Stick/MS Duo, Memory Stick Micro (M2) •Flat black finish •Windows 2000/XP/Vista compatible •Driver not required

MCM Part #	ONLY
83-11763	$8.99



Micro SIM Card Adapter

•Convert micro SIM card to standard SIM card •Lets you transfer your SIM card between devices, no need for two data plans •Compatible with all GSM SIM cards •Standard SIM card can be cut for use in micro SIM slots, use this adapter to reinsert in standard SIM slot •Two adapters per pack •SIM card not included

MCM Part #	(1-9)	(10-up)
83-12318	$2.99	$2.84

AKUST

Flash Card Storage Case

•Store five types of flash cards in one tray •Double sided design gives you 10 total spots •Fits in a standard DVD/CD case •Cards supported: eight M2, four MS, eight SD, eight TF, four Mini SD

MCM Part #	(1-9)	(10-up)
83-13631	$1.98	$1.80

IOGEAR

USB Smart Card Reader

•Contact style smart card reader suitable for a wide range of applications in government, banking, healthcare, transportation, entertainment and secure network login •Supports multiple smart card protocols and relevant industry standards for digital signage and secure personal identification •USB 2.0 connection to increase reliability and ease of operation •EMV 2000 Level 1 approved •Support ISO7816 Class A, B, and C (5V/3V/1.8V) card •LED lights for power on and to indicate a successful scan •Mfr. #GSR202

MCM Part #	(1-9)	(10-up)
83-12590	$24.99	$23.99

IOGEAR USB 3.0 Multi-Card Reader

•Read up to 59 different memory card formats at USB 3.0 speeds •Perfect for people who transfer HD content from and to various digital cameras, mobile phones, or laptop computers •Swap memory cards without restarting the computer •Works with all major memory card formats and supports high capacity (see www.MCMelectronics.com for full compatibility list) •Backwards compatible with USB2.0 and USB 1.1 devices •Mfr. #GFR381

MCM Part #	(1-9)	(10-up)
83-13170	$30.99	$29.99

IOGEAR

Flash Memory Reader/Writer

Read and write to all popular memory cards at up to 480Mbps with this USB 2.0 flash memory reader. **Supported media:** •CompactFlash Type I, II •SDHC/microSDHC •SD/Mini D/MMC/microSD/T-Flash •Olympus® and Fuji Film® flash memory •Memory Stick/MS Duo •Memory Stick Micro (M2)

MCM Part #	ONLY
83-11796	$15.49

IOGEAR

USB 3.0 SD/Micro SD Card Reader

•USB 3.0 high speed data transfer rate up to5Gbps •Supports memory card types including SD/MMC •Support for SDXC cards •Compact design for easy mobility •Bus powered, no external AC adapter required •See www.MCMelectronics.com for a list of supported cards •Mfr. #GFR304SD

MCM Part #	(1-9)	(10-up)
83-13169	$18.49	$17.99

IOGEAR

50-in-1 Memory Card Reader/Writer

•Transfer images and data between your computer and your multimedia devices' memory card •Supports memory cards including Compact Flash, SD/MMC, microSD/T-Flash, M2, MS, MS Duo, MS Pro Duo, and SDHC (up to 32Gb) •Compact form factor with tuck-away USB cable offers great portability •Dimensions: 2.36" (W) x .5" (H) x 2.36" (L) •Mfr. #GFR210

MCM Part #	(1-9)	(10-up)
83-12374	$12.49	$11.99

USB 3.0 52-in-One Flash Card Reader

•Supports USB 3.0 Super Speed 5Gbps, backward compatible with USB 2.0/1.1 •Read and write most popular memory card formats •Supports SD, SDHC, microSD, SDXC, CF, Memory Stick/Pro/Pro Duo •Supports SD lock/unlock function

MCM Part #	(1-9)	(10-up)
83-13215	$27.99	$27.25

velleman

SIM Card Reader

•Explore all of the information on your SIM card •Read and edit phone book contents and save them on your PC •Includes software and SIM card adapter •Mfr. #GSCRU

MCM Part #	(1-9)	(10-up)
83-13613	$16.99	$16.85

HOT DEALS
TOO GOOD TO PASS UP!

Bluetooth Adapters

ASUS USB Mini Bluetooth v2.1 Adapter

•Latest Bluetooth v2.1 specification with EDR function enables data transfer up to 3Mbps •Simultaneous multiple pairing with your Bluetooth peripheral •Support 17 Profil for Windows OS •Support A2DP for Wireless Ster Music Playback •Based on USB 2.0 for fast data transfer and power supply with no extra power su needed •Mfr. #USB-BT211

MCM Part #	(1-9)	(1
83-12271	$15.59	$1

IOGEAR

Bluetooth 4.0 USB Micro Adapter

The IOGEAR Bluetooth 4.0 USB micro adapter offers Bluetooth connectivity at a fraction of the size of normal Bluetooth USB adapters. **Features:** •Wirelessly communicates with Bluetooth-enabled computers, printers, PDAs, cell phones, headsets, and more •Supports dual-mode and Bluetooth Low Energy •Supports maximum asynchronous transfer rate of 3Mbps •Ultra porta - tiny enough to stay with your laptop •Up to 30' maximum wireless range •Mfr. #GBU521

MCM Part #	(1-9)	(1
83-13503	$15.49	$1

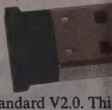
USB Bluetooth 2.1 Adapter

RATED ★★★★★

•Bluetooth V2.1 compliant •Allows wireless communication between your PC and any Bluetooth capable products •Tra images from your cell phone to your computer •Transmit data from your PC to your PDA •Allow use of Bluetooth headsets •3Mbps transfer rate

MCM Part #	O
83-13358	$

inland



Mini Bluetooth V2.0 Dongle

The Inland mini bluetooth USB adapter is designed to be fully compatible with the bluetooth standard V2.0. Thi presents a low-cost effective way for you to conne many bluetooth devices. Also dramatically enhan communications between partners or equipment at different locations. **Specifications:** •Bluetooth specification V2.0 •Adds bluetooth connectivity t PCs and laptops •Create a bluetooth PAN with m phones, PDAs or PCs for data transfer, networkin and dial-up •Approvals FCC and CE **System requirements:** •Windows XP/Vista (no driver requ

MCM Part #	O
83-11737	$

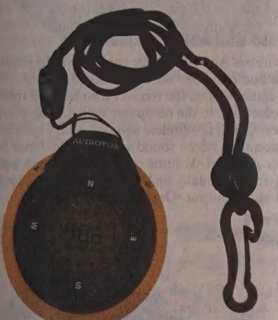
brainboxes
www.brainboxes.com

luetooth/RS232 dapters

eal for Bluetooth abling dumb S232 devices such dataloggers etc. ith option to power om Pin 9. Based on fully sted Bluetooth silicon, Allowing communications the full Bluetooth data rates. No visible antenna. nable RS232 communications with Bluetooth mpatible devices, or use a matched pair to eliminate bles. **Features:** •Data rate from 110 to 921,600 baud ptional Power on Pin 9 •Suitable for any device th a serial port •Range, Field: 30m, Office: 10m anufacturer Lifetime Support

ICM Part #	RS232	(1-9)	(10-up)
3-14969	Male	$87.49	$84.87
3-14970	Female	87.49	84.87
3-14971	Matched Pair	145.99	141.61

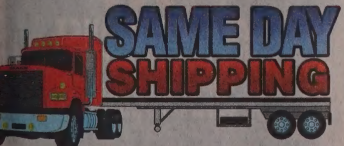
GPS



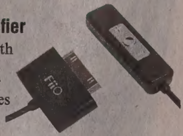
UDIOVOX® ort GPS Locator

reat for hiking, camping, or tracking your location tores up to three locations/waypoints •High nsitivity GPS locator •Backlit digital display with ge LCD readout •Three mode operation: Location de, compass mode, and time/date mode •GPS ellite lock indicator •Battery level indicator •16 ectional arrow indicators •Distance indicator in U.S. metric units •Auto time updates via satellite •High p, rubberized finish •Continuous operating time: six urs •Requires two "AAA" batteries (not included) arry lanyard and clip included •Dimensions: 2.6") x 3.15" (D) x 0.9" (H)

CM Part #	(1-9)	(10-up)
-12674	$41.59	$39.05



Soundcards and Amplifiers



FiiO

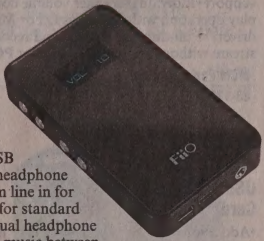
iPod® Headphone Amplifier

•Improves sound quality with line out from the dock connector •In-line amplifier with built-in controls •Drives high impedance or low sensitivity headphones or earbuds •Powered by iPod, no batteries required •Compatible with iPod Nano/Video/Touch and iPhone •Mfr. #E1

MCM Part #	(1-9)	(10-up)
83-13521	$19.99	$18.45

FiiO

USB DAC Headphone Amplifier



•Replaces your PCs onboard soundcard with a high power USB soundcard and headphone amplifier •3.5mm line in for use as amplifier for standard audio source •Dual headphone outputs to share music between two listeners •Dual color OLED display •Built-in rechargeable Lithium Ion battery for up to 80 hours of continuous operation •Digital volume control with great precision and channel balance •Optional cables available for connection to iPod/iPhone

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-13522	E7	Amplifier	$89.99	$86.45
iPod/iPhone Cables				
83-13524	L1	4" adapter cable	6.99	6.25
83-13525	L3	4" gold plated adapter cable	9.99	9.25
83-13526	L10	20" adapter cable	8.99	8.25

FiiO

USB Decoder

•Connect to any computer through a USB interface •High quality external sound card and dual microphone input •Electronic volume control with mute •Stereo line out for connection with amplifier or active speakers •RCA coaxial output for convenient connection to external DAC for better sound quality •LED indicator lights for microphone mute and device status •Mfr. #D5

MCM Part #	(1-9)	(10-up)
83-13520	$23.99	$23.49

FiiO

USB Desktop Amplifier

•Connect to a USB on your computer for a high quality audio output •Coaxial digital audio output for connection to external amplifiers •Fixed level line output, and headphone output with full scale amplification and volume control •Selectable +3dB bass boost •Plug and play, no drivers required •Powered via USB bus •Mfr. #E10

MCM Part #	(1-9)	(10-up)
83-13523	$75.99	$74.45

5.1 Channel USB Audio Adapter

•Add high quality 5.1 surround sound to any computer without opening the case •Great for laptops •Equipped with standard input/output connectors to add a great stereo input and output performance •Combines high quality audio recording and playback capabilities •Allows connection of most popular audio equipment to your USB capable computer •Compliant with USB audio device and HID class specifications •Full-duplex playback/recording of computer audio

MCM Part #	(1-9)	(10-up)
83-13218	$22.99	$22.25

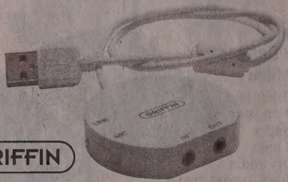
USB 5.1Channel Audio Adapter
Vol

IOGEAR

5.1 Retro USB Soundcard

•Add some retro style to your laptop with this IOGEAR soundcard •Connects to your computer's USB port and delivers virtual surround sound through your stereo headphones or stereo speakers •Provides a complete audio-processing package that brings your movie and music experiences to life from a pair of stereo headphones or stereo speakers •Provides two 3.5mm jacks for stereo microphone in and stereo headphone out •Classic transparent vacuum tube design with soft blue LED vintage glow •Mfr. # GUADT51

MCM Part #	(1-9)	(10-up)
83-12744	$21.49	$20.99



GRIFFIN

iMic USB Audio Interface

iMic lets Mac and PC users add stereo input and output to USB computers — even computers that lack audio-in or -out ports. **Features:** •Connect microphones and other input devices to your iBook, PowerBook, PowerMac or other Mac or PC systems •Supports both mic and line level inputs via a selectable switch, and provides a line-level output for connecting speakers or headphones •Convert your vinyl LP and tape collection into MP3s and CDs •Make your own recordings, great for home studio recording and podcasting

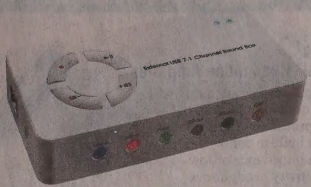
MCM Part #	(1-9)	(10-up)
83-14188	$41.99	$40.18

Logitech

Universal USB Speakerphone

The Logitech USB speakerphone lets you join conference calls anywhere at work, at home, or on your travels. **Features:** •On-device, capacitive touch controls make answer/hang-up, volume control, and mute much easier •Omni-directional microphone covers 360° up to 3' away, making it perfect for conference calls •Compact and portable design with integrated USB cable management and travel case makes portability and quick setup perfect for the new office •Built-in ringer makes it easier to detect incoming calls •Built-in 3.5mm headset jack lets you plug in earphones to allow private conversation •Color coded LED indicators make it easy to detect call status, volume level, and more

MCM Part #	ONLY
83-13180	$149.00



7.1 Channel USB Sound Box

The 7.1 channel USB external sound card is the easiest way to upgrade your two channel computer audio to 5.1 or 7.1 channel surround sound. **Features:** •Auxiliary inputs for microphone, stereo, and other analog sources •Easy push button design for quick volume control •Virtual speaker shifter support •Individual speaker volume control •Plug-and-play operation with Windows OS or Mac OS default drivers •Full-duplex playback and recording audio stream without a sound card in your PC

MCM Part #	(1-9)	(10-up)
83-12061	$44.71	$43.21

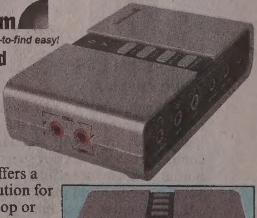
PRUDENT WAY USB 2.0 Sound Card

•Add a sound card to any computer with an available USB port •Compliant with USB 1.1/2.0 specifications •Compliant with USB Audio device 1.0 specification •Compliant with USB bus-powered mode, no external power required •Built-in mic, speaker, mute keys, and volume control keys allow you total input/output control •Built-in LED indicator lights show the status of mic mute and activity •Plug & Play, no special driver needed

MCM Part #	(1-9)	(10-up)
83-15107	$11.99	$11.25

StarTech.com
Making hard-to-find easy!

7.1 USB Sound Card with SPDIF Output



Back

•Versatile external USB sound card/audio adapter offers a high quality solution for upgrading desktop or laptop sound •Supports analog and digital audio up to 7.1 channel audio applications •Volume control and two external microphone inputs •Easy to install with plug and play support in Windows XP and Vista operating systems •1-year warranty

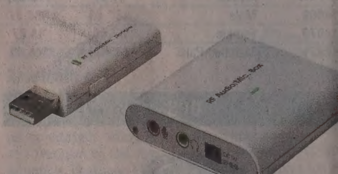
MCM Part #	(1-9)	(10-up)
83-11948	$52.51	$49.95

SIIG
SIIGnificantly Better.

7.1 USB Sound Card

•USB audio adapter – easily add sound to any notebook or deskto computer •Virtual 7.1 channel surround sound provides home-theater quality surround sound via headphones or stereo speakers •Built-in amplifier fo rich and powerful sound •Places speakers to preferr positions without moving actual speakers via speak shifter utility •Plug and play compatible •No power adapter needed, obtains power from the USB port

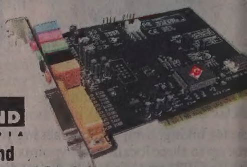
MCM Part #	(1-9)	(10
83-11947	$23.91	$2



Wireless USB Audio Adapter

This Wireless Audio Adapter enables you to stream wireless audio to your stereo or headphones. A microphone port on the receiver also lets you transm your voice back to the computer with a microphone. **Features:** •2.4GHz Wireless solution •Easy system expansion with stereo sound support •No driver or software required •Volume controlled through your computer or manually on the adapter **Connections:** • 3.5mm audio output •One 3.5mm microphone input

MCM Part #	(1-9)	(10-
83-12060	$46.79	$4



DIAMOND MULTIMEDIA

XtremeSound 5.1/16 bit Sound Card

•Six channel audio output •Easy connection to hon audio equipment •Dolby® EX and DTS® formats 5. channel DVD playback •48K/16 bit playback and recording •10 band equalizer with presets •5.1 virtu speaker shifter providing surround sound for CDs, MP3s •PCI 2.2 interface with bus mastering and bu modes

MCM Part #	(1-9)	(10
83-14314	$17.49	$1

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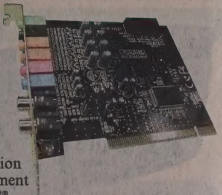
IAMOND
ULTIMEDIA



remeSound
I 7.1 Channels
bit Sound Card

ight channel audio
tput •Easy connection
home audio equipment
olby® EX and DTS®
mats 6.1/7.1 channel DVD playback •96K/16bit
yback; 48K/16bit recording •10 band equalizer with
esets •7.1 virtual speaker shifter providing surround
und for CDs, and MP3s •PCI 2.2 Interface with bus
stering and burst modes

CM Part #	(1-9)	(10-up)
-14315	$24.49	$23.99

belkin

uetooth Music
ceiver

relessly play your iPod®
ch or iPhone® music
ough your home stereo
stand-alone speakers.
atures: •Controll your
ylist directly from your
ice from the comfort of your couch •Bluetooth®
0 with EDR for superior wireless performance
ansmits up to 33' away •Remembers up to six paired
ices •Cables included: 3.5mm-to-RCA and 3.5mm-
3.5mm •Compatible with all devices enabled with
DP stereo Bluetooth® •Mfr. #F8Z492TTP

CM Part #	(1-9)	(10-up)
-14235	$44.99	$42.74

IOGEAR®

3.5mm to RCA
dio Cable

GEAR's 6' 3.5mm to RCA audio
le allows you to connect your cassette
k, turn table, portable CD or mini
k players, MP3 Players, iPod and or iPhone to your
me stereo receiver or stereo.

CM Part #	ONLY
-11808	$1.99

Speakers

gitech

S150 Two Channel USB Speakers

ngle USB connection
vides power and audio
nal •Satellite base is
igned for greater stability
your desktop •Built-in
trols let you quickly and
ily adjust the volume
mute the sound •Digital power
icator lets you know when your
akers are on •1.2W RMS •Frequency Response:
Hz~20KHz •Mfr. #980-000028

CM Part #	(1-9)	(10-up)
-12579	$12.99	$12.34

Logitech

X140 Two Channel Computer Speakers

•Two-driver speakers let you experience deeper bass while saving space thanks to the slim profile •Real-time bass equalization give you more bass response with less distortion •3.5mm auxiliary input lets you connect your MP3 player or other audio device •Stereo headphone jack for private listening •Integrated power, tone, and volume controls •5W RMS power •Dimensions: 9.49" (H) x 3.9" (W) x 4.88" (D) •Mfr. #970264-0403

MCM Part #	(1-9)	(10-up)
83-12578	$29.99	$28.49

Logitech

S120 Black Computer Speakers

With a total of 5W rich full sound, edgy design and convenient controls, the S100 series makes the perfect audio companion to your PC. **Features:** •2.5W RMS per channel/5W total •Internal power supply in right channel speaker •Power and volume buttons •Headphone jack •Black color **System requirements:** •Available 3.5mm audio jack •Sound card

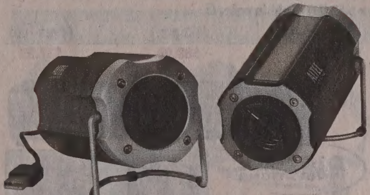
MCM Part #	(1-9)	(10-up)
83-11105	$14.03	$11.55

Logitech

2.1 Speaker System

•With full bass and a compact design, you can immerse yourself and enjoy full, balanced audio on all your games, movies, and music •Wired remote makes controlling power and volume easy •Headphone jack lets you listen in private •Cable management system reduces clutter

MCM Part #	(1-9)	(10-up)
83-11587	$32.23	$31.35

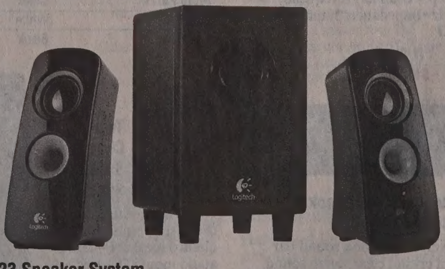


ALTEC LANSING

Two-In-One USB Stereo Speakers

Powered by your USB port, the ultra-portable Orbit USB Stereo unleashes your sound wherever it's needed. **Features:** •Plug and play, no batteries or power outlet needed •Retractable stand lets you aim the sound in any direction •LED power indicator •Audio Alignment- perfectly balanced components ensure ultimate sound •Twist and split to listen, reconnect to pack •Tough design can handle knocks •Mfr. #IML247

MCM Part #	(1-9)	(10-up)
83-13415	$59.99	$59.25



Logitech

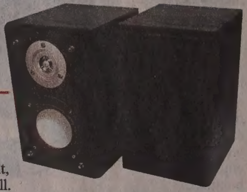
Z323 Speaker System

Transport yourself into your music, movies, and games. •360° sound: The speakers project sound evenly in all directions •10 watts (RMS): You can turn up the volume on your music, videos, and games •Twice as nice: Two auxiliary inputs let you listen to whatever you want - Gaming console, DVD player, iPod®, and more •Ported, down-firing subwoofer: Your music, movies, and games come to life with the down-firing subwoofer

MCM Part #	ONLY
83-11978	$69.99

MCM CUSTOM AUDIO RATED ★★★★

Bookshelf Speaker Pair



- ✓*Simulated black ash vinyl veneer*
- ✓*½" mylar dome tweeter*
- ✓*4" woofer*

Attractive speaker pair features simulated black ash vinyl veneer, and a partially transparent, removable black grill. Intended to be a perfect match to model #50-9080 center channel speaker, they are perfectly suitable as front or rear speakers in any home theater environment. **Features:** •Poly cone 4" woofer, with single piece concave cone, and rubber surround •½" mylar dome tweeter •Rear ported enclosure **Specifications:** •Power capacity: 60W/120W RMS/peak •Frequency response: 60Hz~20KHz •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Dimensions: 9.5" (H) x 6" (W) x 6.5" (D) •**Sold in pairs**

MCM Part #	(1-3 prs.)	(4 prs.-up)
50-9085	$39.99	$37.99

DIGITAL INNOVATIONS

AcoustiX Speaker System

•Two channel USB speaker system projects powerful, crystal clear stereo sound •Speakers magnetically attach to transform from desktop speakers into a sound bar for a custom desktop fit •3.5mm audio input, USB powered (no external power required) •Magnetically shielded to prevent interference from a TV or PC •High quality stereo sound for clear treble and booming bass •On indication light and volume controls **Specifications:** •Power output: 3W (1.5 per channel) •Frequency response: 200Hz~15KHz •Impedance: 50mm driver, 10 ohms •Mfr. #4330200

MCM Part #	(1-9)	(10-up)
83-12308	$16.99	$16.14

DIGITAL INNOVATIONS

AcoustiX Notebook Sound Bar

•Two channel USB-powered notebook sound bar features 2W of powerful crystal clear stereo sound **Features:** •Attaches to any laptop or netbook •Powerful sound turns any laptop into a stereo sound system •Stow-and-go feature provides an ideal cable management solution for easy portability **Specifications:** •Power output: 2W (1 per channel) •Frequency response: 200Hz~15KHz •Driver: 40mm •Mfr. #4330400

MCM Part #	(1-9)	(10-up)
83-12310	$31.19	$28.65

DIGITAL INNOVATIONS

AcoustiX Portable Speaker System

•Two channel USB speakers feature powerful, crystal clear stereo sound with crystal clear treble and deep rich bass **Features:** •Speakers magnetically attach together for portability •Works with all laptops, netbooks, desktop computers and MP3 players •Speaker legs are removable for easy travel •Included battery pack provides power without a computer •On/off switch and volume controls **Specifications:** •3.5mm audio input •Power output: 4.8W (2.4 per channel) •Frequency response: 80Hz~18KHz •Driver: 50mm •Mfr. #4330300

MCM Part #	(1-9)	(10-up)
83-12309	$20.79	$19.19

inland 3 YEAR LIMITED WARRANTY

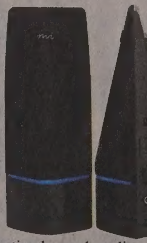
Pro Sound 2000 Amplified Speakers

- ✓*7.2W RMS*
- ✓*3.5" speaker*

•Cloth speaker grills •7.2W RMS total output •Magnetically shielded •Frequency response: 70Hz~20KHz •3.5" full range woofer in each cabinet •Volume control, power switch and headphone jack on master speaker •Includes 4' AC power cord and 6' audio cables with 3.5mm stereo plug

MCM Part #	Color	ONLY
83-8815	White	$8.99
83-8816	Black	8.99

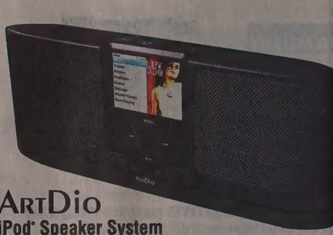
MICRO INNOVATIONS



Two Channel Speaker System

•Ultra-slim design two channel stereo sound quality speakers •3.5mm audio input •Powered from any USB port (no external power required) •Magnetically shielded for optimal sound quality •Blue LED lights •On/off switch and volume controls **Specifications:** •Power output: 2W (1 per channel) •Frequency response: 200Hz~20KHz and/- 3dB •Impedance: 4 ohms •Mfr. #MM600D

MCM Part #	(1-9)	(10-up)
83-12307	$10.39	$8.79



ArtDio

iPod® Speaker System

•Portable iPod® speaker system •Perfect for iPod's, players and other 3.5mm line out devices •Operates on USB or AC power and batteries •Carrying case included **Specifications:** •Satellites: Power 4W total RMS, two 1½" NdFeB drivers •Inputs: iPod® dock connector, 3.5mm input and FM tuner **Includes:**•U cable •3.5mm stereo cable •Four "AA" bateries •Docking adapter •Carrying bag •Mfr. #MS-790

MCM Part #	(1-9)	(10
83-11384	$21.83	$1

Media Players

WD Western Digital®

1TB WDTV Live Hub Media Center

•Store personal videos, music, and photos for playb on your TV •Watch movies and TV shows from Blockbuster On Demand or Netflix (membership required, US only) •Access popular Internet sites s as Facebook and YouTube •Play media stored on computers and USB drives connected to your hom network •Centralize your digital media collection your wired or wireless network •Play virtually any media file without transcoding

MCM Part #	ON
83-12815	$21

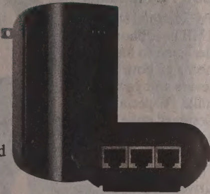
WD Western Digital®

WD TV Live Streaming HD Media Player

•Full-HD video playback and navigation •Play me from your home network and stream internet cont •Stream Netflix® and other online media •Play a wi variety of file formats •HDMI output in full 1080p •Composite video via breakout cable

MCM Part #	ON
83-12814	$12

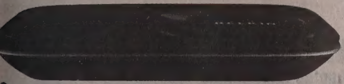
Wireless A/V



belkin ideoLink 3 owerline ternet Adapter

ırn any electrical ıtlet into a high-speed etwork connection. eatures: •Bring the eb to your TV through your home's existing electrical iring •Perfect for video streaming and gaming rovides three network connections in places where ireless signals don't reach •Just plug in and you're ady to play, watch, and browse

ICM Part #	(1-9)	(10-up)
31-3028	$99.99	$98.45



belkin ScreenCast Wireless AV Adapter

onnect your home theater equipment to your DTV and keep all the devices out of sight, with the reenCast Wireless AV-HDTV Adapter. **Features:** onnect four HDMI devices like a Blu-ray player, VR, gaming console and cable box •Store AV uipment up to 100' away, in a cabinet, even in other room •Full-HD 1080p resolution and 3D deo support •Up to 5.1 channels of surround sound r high quality sound •IR Blaster for total device ntrol •Tabletop or wall-mountable receiver is ideal r wall-mounted HDTVs

ICM Part #	(1-9)	(10-up)
31-2950	$279.00	$277.00

HOT DEALS
TOO GOOD TO PASS UP!

Hauppauge! MediaMVP High Definition Digital Media Player

Play all of your favorite digital media directly to your TV with this player. **Features:** •Plays H.264, DivX, and MPEG-2 video, MP3 audio, and digital photos •Plays from USB flash drive, or connect to your network for streaming via shared folders or uPnP •Dedicated hardware decode support for MPEG-2 transport and program stream up to 1080p, H.264 streams up to 1080p •Video output: HDMI, component video, composite video, and S-Video •Includes power supply, 3' HDMI cable, and full function remote control •Mfr. #HAUP1340

MCM Part #	(1-9)	(10-up)
83-12522	$108.00	$106.00

IOGEAR Wireless USB to HDMI

The GUWAVKIT4's Receiver is able to associate with up to 8 USB Transmitters and offers first come first serve wireless transmission, for conference rooms, board rooms and classrooms. This solution offers USB video output to any HDMI or VGA display or projector. **Features:** •Line of sight transmission •Full 1080p with sound •Eliminates cable clutter •Certified wireless USB •Perfect for conferences and classes

MCM Part #	Description	(1-9)	(10-up)
83-15194	Transmitter Receiver pair	$149.95	$141.55
83-15427	Single Transmitter	42.99	39.99

IOGEAR Wireless HDMI Kit with 3D Support

•Wireless uncompressed 3D and HD audio/video streaming up to 100' away through standard home walls •Multi-room, share your HD or 3D content in a second location at the same time •Connect and wirelessly transmit content from your 3D/Blu-ray/DVD player and DVR/set-top box with HDMI •Keep home theater electronic devices neatly out-of-sight with built-in IR control •HDCP compliant •Mfr. #GW3DHDKIT

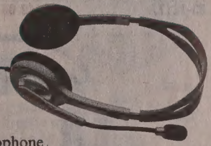
MCM Part #	(1-9)	(10-up)
83-13168	$368.00	$356.99

IOGEAR Wireless 5 X 2 HDMI Matrix

Select full uncompressed HD 1080p from any of 5 source devices to any two HD displays. One display connects directly to the hub device, while the other connects to an independent wireless receiver. Each comes with a separate remote control, and both offer IR pass-through to allow you to control your source devices. **Features:** •Supports 2 HDTVs •Supports up to 5 HDMI inputs •RF wireless transmission •IR pass-through •HDCP 2.0 compliant

MCM Part #	ONLY
83-15429	$349.00

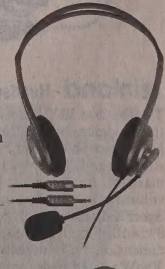
Headsets and Microphones



Logitech H110 Stereo Headset with Microphone

•Noise-canceling microphone reduces annoying background noise and helps keep your conversations clear •Full stereo sound •Flexible, rotating boom to position the microphone where it picks up your voice best •Versatile microphone can be worn on either your left or right side •Adjustable headband to give you just the right fit •Color-coded 3.5 mm plugs work with virtually any PC sound card •Mfr. #981-000214

MCM Part #	(1-9)	(10-up)
83-12546	$16.29	$15.48

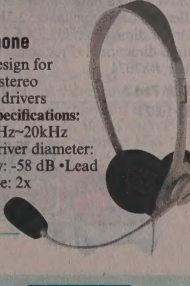


RCA VoIP Stereo Headset

•Carries two-way voice for internet phone calls •Controls volume and mute from the cord •Connects via two 3.5mm connectors (audio and mic) •Mfr. #TVP200N

MCM Part #	(1-9)	(10-up)
83-13275	$12.99	$12.25

Headset with Microphone



Features: •Lightweight design for prolonged use •Superior stereo performance with 30mm drivers •Adjustable mic boom **Specifications:** •Frequency response: 20Hz~20kHz •Impedance: 32 Ohm •Driver diameter: 30mm Ferrite •Sensitivity: -58 dB •Lead length: 5' •Connector type: 2x 3.5mm Plugs

MCM Part #	ONLY
83-14123	$3.99

Logitech

BH870 Wireless Mono DECT Headset

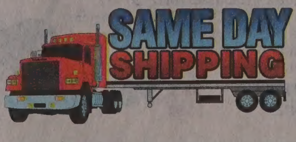
The Logitech BH870 Wireless Mono Bluetooth headset makes it easy to coordinate your business by providing a fully featured, business grade Bluetooth solution that unites your mobile and laptop-based voice channels. **Features:** •Long range connectivity gives users the freedom to multi-task with maximum efficiency and answer phone calls from up to 300' away •Connect to mobile and PC to switch seamlessly between mobile phone and softphone •Multiple wearing styles lets you choose what is most comfortable •Two microphone Noise Blackout™ technology reduces distractions by virtually eliminating background noise

MCM Part #	(1-9)	(10-up)
83-13177	$149.00	$145.28

inland Headset 5000 with Boom Mic

The Headset 5000 headset is designed to deliver the maximum benefit from digital sources. This headphone will deliver brilliant, full dimension stereo sound. The extra large soft cushioned ear-pads make this headphone so comfortable and the in-line volume control makes this unit easy to control. **Specifications:** •Impedance: 32Ω±15% •Sensitivity: 89±4dB •Frequency response: 20Hz~20KHz •Driver dimension: Ø27mm •Maximum power input: 30mW •Rated power input: 20mW •Cord length: 6' **Microphone:** •Impedance: 2.2KΩ •Sensitivity: -54±3dB •Driver dimension: Ø9.7 x 6.5 (H)mm •Directivity: Omni-directional •Frequency response: 20Hz~20KHz •Mfr. #87074

MCM Part #	(1-9)	(10-up)
83-10821	$14.99	$14.62



Multimedia Stereo Headset/ Mic with Volume Control

A lightweight stereo headset with condenser microphone and inline volume control. **Specifications:** Headphones •Impedance: 32 Ohm •Sensitivity: 100 dB •Frequency response: 20Hz~20kHz Microphone •Type: electret condenser •Sensitivity: -60 ±2dB physical •Lead length: 5' •Connector type: 2x 3.5mm stereo plugs •Weight: 3oz

MCM Part #	ONLY
83-14126	$2.99

inland

Headset 6000 with Bass Boost

The Inland Headset 6000 is designed for comfort and sound quality. The unique USB or battery powered bass-vibration unit senses low sound frequencies and enhances them with a vibrator built into the earcups. The adjustable headband and microphone boom allows the user to adjust the headset to fit comfortably. The 6000 also includes an in-line volume control. **Specifications:** •Impedance: 32Ω±15% •Sensitivity: 105±4dB •Frequency response: 20Hz~20KHz •Driver dimension: Ø40mm •Maximum power input: 100mW •Rated power input: 50mW •Cord length: 8' **Microphone:** •Impedance: 2.2KΩ •Sensitivity: -54±3dB •Driver dimension: Ø9.7 x 6.5 (H)mm •Directivity: Omni-directional •Frequency response: 20Hz~20KHz •Vibration unit •Power requirement: USB power, battery or adapter •Mfr. #87076•**Limited quantities**

MCM Part #	ONLY
83-10822	$29.11

Desktop/Monitor Microphone

A desktop microphone for internet use (such as Skype) or voice recording **Specifications:** •Connector: 3.5mm Stereo plug •Cord length: 5' •Frequency response: 100Hz~10kHz •Sensitivity: -54± 3dB •Signal/Noise ratio: 50dB or more •Standard operating voltage: +4.5V

MCM Part #	ONLY
83-14124	$1.99

Professional Stereo USB Headphones

Professional stereo USB headphone designed to meet the needs of both music lovers and gamers alike. A specially designed yoke structure allows the ear cups to swivel (90°) and reverse (180°). **Features:** •50mm driver •10Hz~22KHz range •Sensitivity: 100±3dB •Gold plated USB connector **Includes:** •Digital headphones •Driver CD and users manual **Requirements:** •PC wi USB port •Win98SE/ME/2000/XP •128Mb memory and 350MHz+ processor •**Limited quantities**

MCM Part #	ONL
83-11373	$41.4

maxell

Laptop Microphone

maxell
maxlink
laptop mic

Improve the quality of your video chat and conference calls with this laptop mic. **Features:** •Great for internet voice communication •Plug-and-play, plugs into 3.5mm mic port •Noise cancellation for improved audio •Sensitivity: -58 ± 3dB •Frequency response: 30Hz~18KHz

MCM Part #	(1-9)	(10-
83-13463	$8.99	$8.

TRITTON™ TECHNOLOGIES

AX180 Stereo Gaming Headset

The TRITTON AX 180 sets a new standard for high-performance gaming headsets. A universal US connection permits use with current-gen gaming consoles - - Xbox 360 and PS3. **Features:** •Separate game and voice volume controls •Selectable Voice Monitoring (SVM) enables you to hear your own v •Deep bass and crisp highs •Ergonomically designe for extreme comfort •Detachable, flexible performa microphone

MCM Part #	O
83-14466	$6

force XP300 Wireless plified Stereo Gaming/ reless Chat Headset

XP300 is a premium,
n-performance stereo
ning headset featuring
eless Xbox LIVE® chat
a state-of-the-art 2.4/
Hz dual-band Wi-Fi radio
virtually eliminates
eless interference.
tures: •Auxiliary Input
onnect a digital music
ver and listen to your
rite songs while gaming
presets for bass and treble boost
binations •Independent volume controls for
sonalized balancing of game and chat audio
reless Xbox Live® and PSN™ Chat compatible
chargeable battery provides up to 15 hours
ninterrupted gameplay

M Part #	ONLY
14467	$169.00

force X12 Amplified reo Gaming Headset

Turtle Beach X12 throws
headfirst into your video
e adventure with a top tier
nd experience. **Features:**
nplified audio for an earful
op quality sound •Bass
st gives your audio a kick
crophone monitoring lets
hear your own voice in
r headset •Independent chat
ume control •USB powered
mm mic and audio jacks •16' cable

M Part #	ONLY
14468	$58.99

force PX5 grammable reless 7.1 Surround ning Headset

Turtle Beach PX5 is the
st technologically-advanced
dset ever designed for PS3
XBOX 360 gaming,
rporating a programmable
tal signal processor to
w independent customization
he chat, game and microphone
als. **Features:** •Dolby® Surround
nd – Surround yourself
n sound, not enemies •
eless chat – Cut the cord •Programmable audio
ets – Don't sweat it if someone messes with your
ings; you can get them back at the touch of a
ton •Sonic Silencers to eliminate background
e from chat •Bass and treble boost •Variable mic
nitor •Auxiliary input lets you listen to music while
ning •Independent chat volume control •Breathable
h ear cushions •50mm speakers •Removable mic
n adjustable boom

M Part #	ONLY
14469	$248.99

DXL1 Wired Dolby Surround Sound Gaming Headset

Combining the DSS2 surround sound processor with the XL1 amplified headset, the DXL1 will immerse you in the game with a stunning 360-degree sound field. **Features:** •Dolby® Surround Sound- Immersive 360 degree audio lets you pinpoint the direction of every sound •Adjustable Surround Sound Angles- Alter the positioning of the surround sound angles to customize your audio experience •Microphone monitoring lets you hear your voice in the headset so you can hear what you're saying •Auxiliary and Analog Inputs- Connect a digital music player or other secondary audio source •Multiple Equalizer Presets including bass, treble and midrange boost combinations •Independent volume controls allows for personalized balancing of game and chat audio •Digital optical connection delivers the highest quality of digital surround sound •USB powered- No batteries required

MCM Part #	ONLY
83-14470	$98.99

NEW!

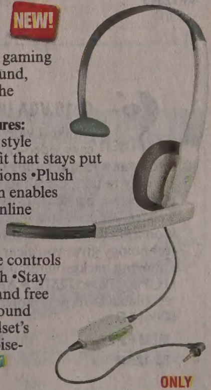
Earforce Z1 Portable Stereo Gaming Headset

The Ear Force Z1 delivers high-quality sound, rugged construction and superior comfort in a compact design that's easy to carry along with your gaming gear. **Features:** •Noise-reduction ear cups block out distractions •Oversized 40mm speakers •Eliminates game sounds picked up by chat mic •Convenient in-line master volume control

MCM Part #	ONLY
83-14471	$28.99

GameCom X10 Xbox 360® Headset

NEW!



Step up your Xbox 360® gaming experience with great sound, comfort and style with the lightweight Plantronics GameCom® X10™. **Features:** •Over-the-head wearing style provides a comfortable fit that stays put during long gaming sessions •Plush single-ear cushion design enables crystal-clear chat with online friends while still being able to hear the game •Inline volume and mute controls are easy-to-use and reach •Stay focused on the mission and free from distracting background noise thanks to the headset's adjustable boom and noise-cancelling microphone

MCM Part #	ONLY
83-14575	$19.99

NEW!

DURACELL® Bluteooth Headset

DURACELL®
Bluetooth Headset
for use with Bluetooth enabled

•Lets you make and receive phone calls hands free •Use on both right and left ear •Multi-function button to control cell phone •Compatible with most Bluetooth enabled cell phones

MCM Part #	(1-9)	(10-up)
83-15212	$10.49	$10.18

Snowball ICE Professional USB Microphone

The Snowball iCE USB microphone delivers audio quality that's light years ahead of your computer's built-in microphone. **Features:** •Custom condenser capsule offers crystal clear audio •Easy plug 'n play directly to Mac or PC – no drivers to install •Adjustable desktop mic stand and USB cable •From desktop to laptop to iPad® (with Apple's iPad® Camera Connection Kit) •Adds HD audio to recordings for YouTube, SoundCloud or Myspace •Improves audio quality on Skype, Windows Live, Google Talk, Yahoo! Messenger •Records instruments, vocals or bands •Creates podcasts and adds narration to your home movies

MCM Part #	ONLY
83-13432	$99.99

Mikey Digital iPod®/ iPad® Recording Microphone

NEW!
Blue
MIKEY

The all-new Mikey is the perfect tool for mobile recording. **Features:** •CD-quality audio recording direct to iPod® •Perfect for lecture recording, concerts, voice memos, dictation, field recording, interviews, and travel journals •Innovative design allows for superior audio recording •Three gain settings to capture the clearest stereo sound •Seven angle adjustments for any environment •Certified for iPod® touch 1G, 2G, 3G; iPod® nano 2G, 3G, 4G, 5G; iPod® classic; iPod® 5G •Works with iPhone® versions 3GS and earlier •Compatible with most protective cases

MCM Part #	ONLY
83-13433	$79.99

Radius Shockmount for Yeti/Yeti Pro Microphone

•Works with Blue's Yeti and Yeti Pro microphone, as well as virtually any mic with a standard thread mount •Isolates the microphone from ambient vibration •Combines cool vintage styling with rugged durability •Works with both US and Euro mic stands

MCM Part #	ONLY
83-13435	$69.99

Ringer Shockmount for Snowball Microphone

The Ringer is a vintage-style suspension mount designed to isolate the microphone body from ambient vibration when mounted on a mic stand. **Features:** •Works with Blue's Snowball USB microphone as well as virtually any mic with a standard thread mount •Combines cool vintage styling with rugged durability •Works with both US and Euro mic stands

MCM Part #	ONLY
83-13436	$60.00

Adjustable Microphone Pop Filter

NEW!

The Pop adjustable pop filter is a universal windscreen for use with any microphone on the planet. **Features:** •Universal pop filter - works with any microphone •Clamps to any mic stand •Easy to position where desired •Sturdy wire mesh and durable frame ensure years of durability

MCM Part #	ONLY
83-13437	$70.00

DAILY DEALS $
NEW DEALS EVERY DAY!

Webcams

MICRO INNOVATIONS™

Basic USB Webcam

•Works with popular instant messaging programs •Built-in microphone LEDs for low light conditions •Includes ooVoo™ chat software •For notebook or desktop computers •Limited lifetime warranty **Specifications:** •Image sensor: CMOS VGA (640 x 480) •Photo resolution: VGA (640 x 480) •Focus Range: 2" and up •Mfr. #IC014C

MCM Part #	(1-9)	(10-up)
83-12305	$15.59	$14.40

Logitech

720p High Definition USB Webcam C310

Use this webcam for HD video calling and connecting online- in HD 720p, 5MP photos and one-click upload to Facebook™. **Features:** •HD 720p video calling on most major instant messaging applications and Logitech Vid™ HD •Take high-resolution snapshots at up to 5MP (software enhanced) •With one-click upload you can easily capture HD video (720p) and upload it to Facebook™ or YouTube® with just one click •Includes Logitech Vid™ HD for free, fast and easy video calling **System Requirements:** •Minimum: 1GHz processor, 512Mb RAM, 200Mb hard drive space, available USB port, internet connection •For 720p video: 2.4GHz dual core processor, 2Gb RAM, 200Mb hard drive space, USB 2.0 port, 1Mbps or higher upload speed •Mfr. #960-000585

MCM Part #	(1-9)	(10-up)
83-12543	$56.30	$55.51

Logitech

C210 VGA USB Webcam

•Make a video call with a free, fast and easy video-calling application built right into your webcam setup •1.3-megapixel photos- It's easy to take snapshots at up to 1.3 megapixels (software enhanced) •Universal clip- Attach your webcam securely to a notebook or LCD monitor, or sit it on a shelf or desk •Built-in mic with RightSound™ technology gives you clear conversations without annoying background noise System Requirements: •1GHz CPU •512MB RAM •200MB hard drive space •Available USB port •Internet connection •Mfr. #960-000617

MCM Part #	(1-9)	(10-up)
83-12541	$34.31	$33.56

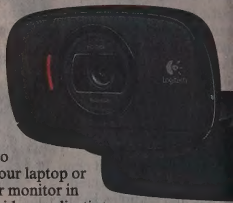
Logitech

1080p High Definition USB Webcam C910

•Make video calls in 720p or record video up to full HD 1080p •Easily capture HD video (1080p) and upload i Facebook™ or YouTube® v just one click •Lifelike stere audio thanks to dual stereo mics •Takes 10MP snapshots (software enhanced) •Log in to y computer and favorite websites with the included face-recognition software •Carl Zeiss® optics for r sharp images •Includes free video editing software **System Requirements:** •Minimum: 1GHz processo 512Mb RAM, 200Mb hard drive space, available port, and internet connection •For 720p video cal and 1080p recording: 2.4GHz dual core processor 2Gb RAM, 200Mb hard drive space, USB 2.0 por 1Mbps or higher upload speed •Mfr. #960-00059

MCM Part #	(1-9)	(1
83-12545	$121.00	$1

Logitech



B525 HD Webcam

Enjoy clear, 720p HD video calling from your laptop or on top of your monitor in your favorite video application. **Features:** •Optimized for Microsoft Lync and cert for Skype •360° swivel lets you easily position the camera at multiple angles for single or milti-party calling •720p HD video with autofocus keeps ima razor sharp •Integrated fold-and-go design lets yo easily pack the camera and take it with you witho needing a separate case •Built-in mics with stereo audio ensures the sound quality is clear •Universa fits your LCD monitor or laptop

MCM Part #	(1-9)	(1
83-13181	$69.99	$

0p Water Resistant Sports Camera

20° wide angle lens lets you shoot more freely to capture all the action
Vater resistant down to 20 meters, so even watersports aren't off
nits •Built-in motion detection function records automatically
r 10 seconds, or 1, 5, or 10 minutes from the time motion is
tected •Rechargeable battery lets you record video for up to
nours •MicroSD card slot supports up to 32Gb cards, so you
ver run out of space •Video output lets you hook the camera
rectly to your TV to play back all of your videos •Functions as
C camera when connected to a computer via USB •Includes several
ounting accessories

CM Part #	ONLY
3-13351	$79.99

DIGITAL. INNOVATIONS

Cam HD Webcam

rue 720p HD sensor is focus free from 11" to
ty, and ensures excellent viewing quality and
e clarity. **Features:** •Works with all popular instant
aging programs •Perfect for use with laptop,
ook and desktop computers •Face-tracking
nology keeps you in the frame •Snapshot button
ill image capture •Plug and play, no drivers
red •Limited lifetime warranty **Specifications:**
olution: 720p, up to 30fps •4x digital zoom •Built-
crophone •Mfr. #4310300

Part #	(1-9)	(10-up)
2306	$41.59	$35.93

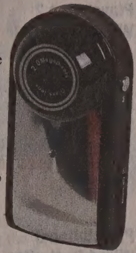
icrosoft®

Cam Cinema cam

y high-
ty 720p HD
screen video
her with
al clear audio,
the LifeCam
ma. **Features:**
ords true HD-quality
at up to 30 fps
ges stay sharp
detailed even
g close-ups thanks
ilt-in auto focus •High-
sion glass element lens delivers
accurate colors and sharper video •ClearFrame
nology delivers smooth, detailed video, even in
ight conditions •Digital microphone with noise
elling technology helps improve speech quality for
al clear audio

Part #	(1-9)	(10-up)
4329	$63.49	$61.99

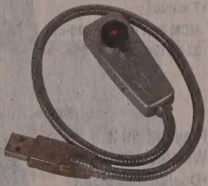
Ultra-small Digital Video Camera



•Motion detection function lets the camera record only when motion is detected •Point-and-shoot operation with LED indicator •Includes two replaceable lithium batteries so you never have to worry about a dead battery •Video resolution: 640 x 480, 30fps •Photo resolution: 1024 x 960 •MicroSD card slot, supports up to 16Gb •Includes multi-directional clip with mounting bracket

MCM Part #	ONLY
83-13352	$59.99

Action Star™ USB Webcam



•Simply point, shoot, and share digital pictures virtually wherever you are •LED light and flexible cable •Maximum resolution: VGA (640 x 480) •Frame rate: 30fps @ 352 x 288 resolution, 10~15fps @ 640 x 480 resolution

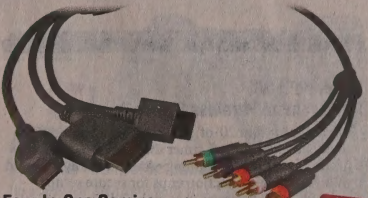
MCM Part #	(1-9)	(10-up)
83-12408	$17.67	$16.48

Video Game Cables & Accessoires

Nintendo Wii® AC Adapter

•Replace your missing or broken Wii® power adapter

MCM Part #	(1-9)	(10-up)
32-26112	$17.67	$14.03



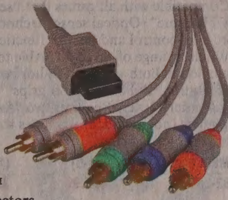
Four-In-One Gaming Component Video and Audio Cable

NEW!

•Compatible with Nintendo Wii®, Sony PS3®/PS2®, Microsoft Xbox 360® •Enjoy HD gaming with a component video/audio cable •6' cable with component video and left/right audio •Gold plated connectors

MCM Part #	(1-9)	(10-up)
83-14414	$16.99	$14.99

Nintendo® Wii™ HD Component Audio/Video Cable



•Upgrade and enjoy HD gaming •6' cable with component video and left/right audio for the Wii™ •Gold plated connectors •**Limited quantities**

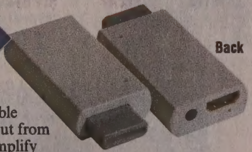
MCM Part #	ONLY
83-11482	$10.39

Nintendo® Wii™ Sensor Bar Extender Cable

Is your sensor bar too close? Extend it with this cable. •Perfect for use with projectors or large televisions •6' cable

MCM Part #	(1-9)	(10-up)
83-11484	$3.88	$3.57

RATED ★★★★★



Wii® HDMI Adapter

•Provides selectable 720p/1080p output from Wii® console •Simplify connections with one HDMI cable for video and audio •Converts analog video and audio to digital over HDMI •Upscales normal 480i/p video output •No power supply needed

MCM Part #	(1-9)	(10-up)
83-12630	$42.99	$40.45

WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Nintendo™ Wii® Replacement Wireless Sensor Bar

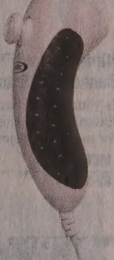
•Functional within 20' of game console •Features switch-activated shutoff timer that can be setup for 2 hours of continuous gaming •Automatically detected by Wii® •Includes 2 suction cups for secure setup •Requires 2 AA batteries (not included)

MCM Part #	(1-9)	(10-up)
32-26124	$9.35	$7.51

Nintendo™ Wii® Replacement Wireless Controller

•Compatible with all games that use the Wii Remote™ •Optical sensor technology provides control and pointer functionality •Wireless range of up to 40' •Able to function in both vertical and horizontal orientation •Rubberized soft grips and battery cover •Requires two "AA" batteries (not included) •Includes wrist strap •Color : White

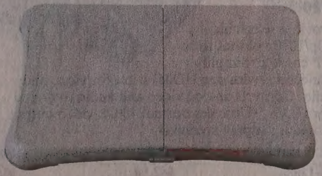
MCM Part #	(1-9)	(10-up)
32-26113	$25.99	$25.45



Nintendo™ Wii® Replacement NunChuck Controller

•Soft-grip material for non-slip hold •Custom shape for ultimate comfort •3' cable plugs directly into Wii® wireless controller •Compatible with all games that require Nunchuk® •Larger C and Z buttons for better gaming

MCM Part #	(1-9)	(10-up)
32-26114	$12.47	$11.95

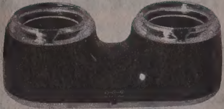


Wii™ Fit with Balance Board

•Balance board accessory for Nintendo® Wii™ •Compatible with Wii Fit™ and other games •Measures weight and center of balance •Perfect for exercise or entertainment •Supports up to 330 lbs. **•Limited quantities**

MCM Part #	ONLY
83-14465	$99.99

Nyko Charge Station for Playstation Move



•Dual port charging dock and stand for PlayStation Move controllers •Easily store and charge both the Move Motion controller and the Move Navigation controller at once •Convenient Drop and charge design recharges the internal batteries in the Move controllers •AC Power allows for a faster charge with no messy cables back to the console •LED charge indicator lights display charge status

MCM Part #	(1-9)	(10-up)
83-14109	$16.99	$16.25

Playstation 2 Wired Controller

NEW!

•Custom paint under spray •Pressure sensitive buttons •Slow motion feature •Turbo feature •6' cable

MCM Part #	(1-9)	(10-up)
32-29695	$9.25	$8.85

Playstation 3 Wired Controller

NEW!

•Custom paint under spray •Pressure sensitive buttons •Slow motion feature •Turbo feature •7' cable

MCM Part #	(1-9)	(10-up)
32-29700	$13.99	$13.25

Playstation 3 Wireless Controller

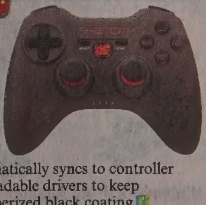
NEW!

•Dual rumble motors •Turbo function •2.4GHz wireless technology •Ergonomic design

MCM Part #	(1-9)	(10-up)
32-29705	$24.99	$24.25

Phenom PS3 Wireless Controller

NEW!



•Ergonomic shape •Built-in rechargeable battery •2.4GHz latency-free wireless technology •Dual rumble motors •Custom D-pad and triggers •Wireless receiver automatically syncs to controller •Receiver offers downloadable drivers to keep controller current •Rubberized black coating

MCM Part #	(1-9)	(10-up)
32-29710	$37.99	$37.25

Shadow PS3 Wireless Controller

NEW!

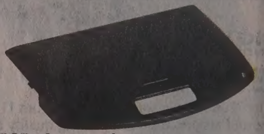
•Custom set of analog sticks •Latency-free wireless technology •Dual rumble motors •Built-in rechargeable battery •Enhanced L2/ R2 buttons •Rubberized grips •Wireless received
downloadable drivers to keep controller current

MCM Part #	(1-9)
32-29715	$37.99

Shockwave Wireless PS3® Controller

•Replacement PS3® controller with rumble motor •Wireless 2.4GHz technology •Turbo setting for rapid button press •Six-axis motion sensors •Pressure sensitive trigger buttons •Extra range and extended batter
for uninterrupted gameplay

MCM Part #
32-29251



Sony™ PSP® Accessories

•Replacement parts for PSP® system

MCM Part #	Description	(1-9)
32-26118	Battery cover	$4.15
32-26119	Battery pack	10.39
32-26120	Battery charger	9.35

Sony™ PSP® and PS3® Charging/ Link Cable

•Simultaneously play & charge the PS3™ wireless controller •Double insulated mesh shielding •VELCRO® wrap for easy cord management •Unique aesthetic design •Compati
with other mini-USB devices like the PSP® & digi
cameras •10 ft length

MCM Part #	(1-9)
32-26122	$5.19

Playstation 3® AC Cable

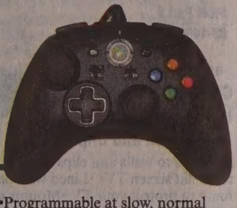
•Replace your broken or missing Playstation 3® power cable

MCM Part #	(1-9)	(10-up)
32-26123	$10.39	$9.83

minated red Xbox® 360 ntroller

ylish controller h unique erglow effect to her enhance ning experience lly featured, npatible with all Xbox® 360 consoles •Afterglow ting effects may be turned on and off •Rumble tors for vibration effect

M Part #	(1-9)	(10-up)
-29257	$32.99	$30.45



red Xbox® Turbo ntroller

ficially licensed acement ox® 360 troller •Turbo grammable each of the vidual buttons, gers, and sticks •Programmable at slow, normal fast speeds •Six button layout and cross-shaped ctional pad •Vibration motor and expansion t included

M Part #	ONLY
29253	$34.99

x 360™ Replacement Wireless Controller

places lost or damaged original controllers •2.4GHz eless connectivity •Turbo Fire button for the ultimate antage during gameplay •Rumble motor for force back •USB port and headphone port

M Part #	(1-9)	(10-up)
26128	$49.99	$49.45

Xbox 360™ Replacement Controller

icially licensed by Microsoft for use on the Xbox gaming console •Analog triggers and joysticks ration feedback technology immerses you in the e letting you feel all the action •USB connection

M Part #	(1-9)	(10-up)
26127	29.99	25.64

Microsoft

Xbox 360™ Wireless Controller

•2.4GHz wireless with 30' range •Up to 40 hours of life on the two included "AA" batteries •Compatible with Play and Charge Kit for uninterrupted play •Plug the Xbox 360 headset into the controller for full two-way voice communication

MCM Part #	(1-9)	(10-up)
32-26129	$51.99	$49.45

Microsoft

Xbox 360™ Wired Controller

•Play with confidence with this responsive, ergonomic controller •Compatible with either your PC or Xbox to give you the ultimate gaming experience •USB connection •Plug the Xbox 360 headset into the controller for full two-way voice communication

MCM Part #	(1-9)	(10-up)
32-26131	$39.99	$37.55

Microsoft

Xbox 360® Controller with Play & Charge Kit

Customize your control with a D-pad that transforms from a plus to a disc with this Xbox 360® wireless controller. **Features:** •Transforming D-pad rotates to adapt to the user's gameplay, offering unrivaled precision •Use the D-pad in "plus" format for cardinal directional moves or in "disc" format for sweeping moves •Includes Play and Charge cable for continuous gameplay and up to 35 hours of play per charge •2.4GHz wireless technology with 30' range

MCM Part #	ONLY
83-14583	$63.99

SAME DAY SHIPPING

Microsoft

Xbox 360® Controller Bundle

Be ready for anything with this Xbox 360® Accessory Bundle. From watching movies to playing games, the Xbox 360® is your solution for home entertainment. **Features:** •Xbox 360® wireless controller •Xbox media remote for DVD and media playback control •High Definition HDMI cable for connecting the Xbox 360® to your television •3-Month Xbox Live Gold Membership to get you started online

MCM Part #	ONLY
83-14584	$80.99

Microsoft

Xbox 360® Wireless Steering Wheel

Take total control of your racing games with the Xbox 360® Wireless Speed Wheel. **Features:** •Intuitive steering with motion sensors •Trigger buttons for gas and brake •Buttons for game-specific functions, including A, B, X, Y, D-pad, and Guide button •Experience realistic, accurate steering, and feel every bump in the road with rumble feedback

MCM Part #	ONLY
83-14581	$39.99

inland **Microsoft**

Xbox 360 Cooling Fan

•Great for closed environments where overheating can be an issue •Mounts to the rear of the Xbox 360 and provides a continuous flow of cool air •Plugs into rear USB port •Four bright green LEDs light up when on •Easy installation, snaps right on •USB powered

MCM Part #	ONLY
83-11736	$21.31

Xbox® 360 Slim Power Supply

•Replaces Xbox® 360 Slim power brick to console connection •135W power supply with plastic end •Input: 100-245VAC, 2A, 50~60Hz •Output: 135W, 12VDC, 10.83A

MCM Part #	(1-9)	(10-up)
32-29087	$49.99	$47.55

Xbox® 360 Slim Power Supply

•Compatible with latest generation Xbox® 360 Slim •Over 9' in total length •100~245VAC, 12VDC, 135W •Simply plug and play

MCM Part #	ONLY
32-29254	$29.99

Xbox 360™ Power Supply Adapter

POWER SUPPLY
CONVERTER

•Convert older Xbox 360™ power supplies to work with the new Slim console •Professional grade shielding for reliable power input •Save money by using your existing Xbox 360™ power supply

MCM Part #	(1-9)	(10-up)
32-29255	$8.99	$8.65

Xbox 360™ Replacement Power Supply

•Replaces Xbox 360® power brick to console connection •Features internal cooling fan & 3 status LED lights •UL listed 21", 110V polarized cable •175W with plastic end, compatible with 150W and 175W units •Not compatible with Xbox 360® Slim, or older models requiring 203W

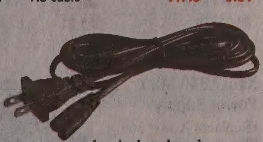
MCM Part #	(1-9)	(10-up)
32-26132	$83.19	$71.19

Xbox 360® Power Supply

•Replace your broken or missing Xbox® power supply •Power adapter and AC cord sold separately •203W adapter compatible with 150W, 175W, and 203W systems

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	32-26115	203W power adapter	$83.19	$71.19
B	32-26116	AC cable	11.43	9.04

Universal AC Power Cord



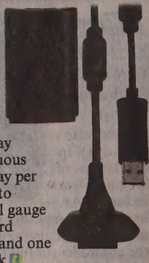
•Durable, heavy-duty Non Polarized AC Power Cord to replace your overused, misplaced or dog-chewed power cables •Works with many portable home electronics and game consoles including the PlayStation2®, Xbox®, and other audio/video equipment that uses a two-prong, figure-8 power cord •Features a fully molded design that provides maximum durability and long-life

MCM Part #	(1-9)	(10-up)
32-29256	$4.49	$4.35

Microsoft®

Xbox 360® Play and Charge Kit

NEW!



The Xbox 360® play and charge kit is all you need to juice up your Xbox 360® wireless controller. **Features:** •Play and charge cable enables continuous gameplay •Up to 35 hours of play per charge, so you can say goodbye to disposable batteries •Battery fuel gauge through the Xbox 360® dashboard •Includes play and charge cable and one NiMH rechargeable battery pack

MCM Part #	ONLY
83-14576	$19.99

Microsoft®

Xbox 360® Universal Media Remote

NEW!

The Xbox 360® Media Remote lets everyone in the family easily control their entertainment. **Features:** •Navigate HD movies, TV shows and sports on Xbox LIVE with applications like Netflix, HuluPlus, ESPN, and many more •Media playback controls include play/pause, skip forward, fast forward, skip back, fast back, and display •TV controls include power on/off, volume up/down, mute and TV input •Menu navigation controls include A, B, X, Y buttons, D-pad navigation, back and select •Live TV, if provided on the Xbox 360® by your TV service provider, can also be controlled with the Xbox 360® Media Remote •Features a high-polish top case and rubberized keys with solid, key-press feedback includes two AAA batteries

MCM Part #	ONLY
83-14577	$19.99

Microsoft®

Two Pack Xbox 360® Rechargeable Batteries

NEW!

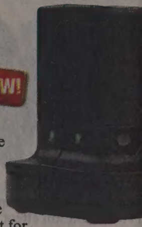
With the Xbox 360® rechargeable battery 2-Pack, you'll have the power to play on and on. **Features:** •Works with official Xbox 360® accessories: Wireless controller, quick charge kit, play and charge kit •Enjoy up to 40 hours of gameplay per battery on a single charge

MCM Part #	ONLY
83-14578	$23.99

Microsoft®

Xbox 360® Battery Quick Charge Kit

NEW!



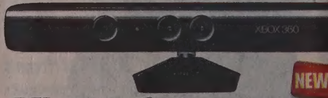
Recharge in a flash and kiss disposable batteries goodbye with the Xbox 360® Quick Charge Kit. **Features:** •Fast way to recharge up to two battery packs at once •Swap your dead battery out for a fresh one and play longer with up to 40 hours o per charge •More gaming, less waiting •Includes c battery, charges up to two batteries simultaneousl

MCM Part #
83-14580

CTA Digital Universal Gaming Wall Mount and Clip

•Mounts to walls and clips to most flat screen TVs •Lined with padded foam to protect your TV •Mounts at the top center of your TV for optimum performance •Simultaneously mount Xbox 360 Kinect and Playstation Move cameras

MCM Part #	(1-9)	(10-up)
83-14108	$14.99	$14.25



NEW

Microsoft® **Xbox 360® Kinect Se**

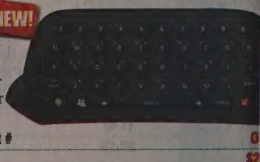
Change how you play games or watch movies wit Kinect for Xbox 360®. **Features:** •Controller-free gaming for full body play with motion sensing •Combine Kinect with Xbox LIVE, and you can back and enjoy your favorite shows on ESPN, HI GO, Netflix and Hulu Plus in a whole new way • recognition lets you control HD movies and mor the sound of your voice •Advanced parental cont and movies for the family, Kinect promises a gam experience that's safe, secure and fun for everyon

MCM Part #
83-14585

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%

Microsoft® **Xbox 360® Controller Chatpad**

NEW!



Let your fingers do the talking with the Xbox 360® Chatpad. Easily chat while you're playing, text with friends, and redeem codes on Xbox LIVE. **Features:** •Communicate quickly and easily with other gamers on Xbox LIVE •Compatible with Windows Live Messenger •Update your profile, message friends or enter codes in seconds •Snaps onto controller for easy use •Perfect for Internet Explorer for Xbox (Requires Xbox LIVE Gold membership)

MCM Part #
83-14579

KVM Switches

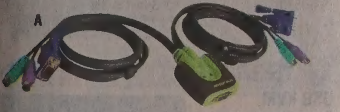
IOGEAR

ort KVM Switch with USB 2.0 Hub and Audio

e GCS1804 is a 4-port KVMP switch with stereo
lio ports and an integrated 2-port USB 2.0 hub
owing you to control up to four computers and
re two additional USB peripherals from a single
board, monitor, and mouse console. **Features:**
cludes PS/2 to USB adapters •Supported video
olution: up to 2048 x 1536 •Three convenient
nputer switching methods: front panel push button,
Screen Display (OSD), or programmable hotkeys
n/Mac keyboard support and emulation •Auto scan
de •LED status display •All cables included

CM Part #	ONLY
1-2419	$184.00

A



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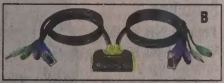


IOGEAR

niView™ Micro M Switch

o port KVM
tch with built-in KVM cables and audio support
o available without audio support) •6' long molded-
ables to simplify set-up •Share speakers among
computers •Supports special keys on Mac and
keyboards •Port selection through convenient hot
s •Plug-n-Play monitor support •Support video
olutions up to 2048 x 1536 •Built-in AutoScan
de •LEDs allow for easy status monitoring •Three
r limited manufacturers warranty

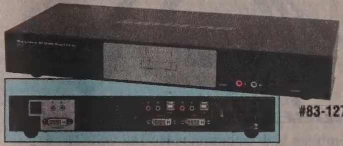
MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-9598	GCS62	Two port PS/2 version-no audio	$23.49	$22.49
83-10823	GCS632U	Two port USB version	42.49	40.99
83-10827	GCS612A	Two port PS/2 version	29.49	28.49
83-11582	GCS614A	Four port PS/2 version	66.49	64.49

IOGEAR

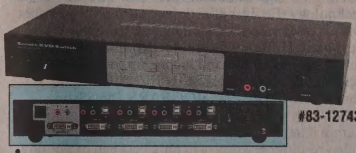
Eight Port VGA KVM Switch with Cables

These KVM switches from IOGEAR provide an easy way to organize and streamline any server operation. **Features:** •Multi-platform OS support: Windows®, Mac, Sun Solaris ™ and Linux® •Supports both USB, PS/2, and VGA computers •Includes eight KVM cables (4 x 6' and 4 x 10') •Easy to operate computer selection via front panel LEDs, intuitive OSD and hotkeys •Two level password protection •Maximum resolution: 2048 x 1536 •Front USB port for system upgrades and shared peripherals (only when connected via USB) •Rack mountable, 1RU

MCM Part #	Description	ONLY
83-11798	KVM with PS/2 cables	$329.00
83-11797	KVM with USB and PS/2 cables	407.00
83-11801	KVM only	266.24



#83-12742



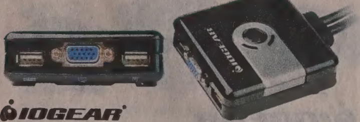
#83-12743

IOGEAR

Dual Link DVI Secure KVM Switch

•Allows one USB console to control multiple computers and offers additional security features for government and military environment where security is imperative •NIAP Certified- Validated to EAL2+ security requirements •Tamper-evident hardware with chassis intrusion detection •Isolated channel per port makes it impossible for data to be transferred between computers

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
83-12742	GCS1212TAA	2	$449.00	$435.53
83-12743	GCS1214TAA	4	559.00	542.23



IOGEAR

Two Port Compact VGA USB KVM

Allows users to share a VGA monitor, USB mouse, and USB keyboard between two computers. **Features:** •Max resolution: 2048 x 1536, DDC2B •Plug-n-play monitor support •6' long molded-in cables to simplify set-up •Supports Windows 2000, Mac OS 9.0 or higher •Computer selection via push buttons •LEDs allow for easy status monitoring •Three year warranty •Mfr. #GCS42UW6

MCM Part #	(1-9)	(10-up)
83-11420	$24.99	$23.99

IOGEAR

DVI Dual Link KVMP Switch with Audio

•Share keyboard, video, mouse, and USB peripherals between multiple computers •Supports high-end 3D graphics (NVIDIA® 3D Vision Ready) •Compatible with most gaming keyboards, and has an integrated two port USB hub for peripheral sharing •IOGEAR's DynaSync technology allows the switch to read and remember the monitor's optimal display parameters and refresh rate •Supports connection of speakers and microphone •Switches via on-board push button or keyboard hotkeys

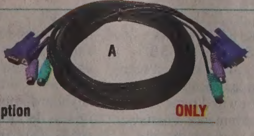
MCM Part #	Ports	Audio	Mfr. #	(1-9)	(10-up)
83-12586	Two	7.1 channel	GCS1782G	$279.76	$278.72
83-12625	Four	2 channel	GCS1204G	394.00	382.49

IOGEAR KVM Cables

mmonly used KVM cables

MCM Part #	Description	ONLY
2 KVM cables		
83-11803	16' PS/2 and VGA	$24.99
83-13499	6' PS/2 and VGA	15.99
83-13501	10' PS/2 and VGA	21.99
B KVM cables		
83-13500	6' USB and VGA	15.99
83-13502	10' USB and VGA	21.99
83-11804	16' USB and VGA	24.99

A



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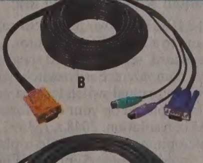

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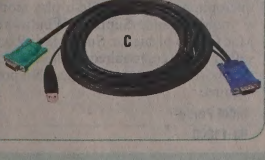


IOGEAR USB KVM Switch

The IOGEAR 2-Port USB Cable KVM allows users to share a VGA monitor, a USB mouse, and a USB keyboard between two computers. **Features:** •One USB keyboard, USB mouse, and VGA monitor control two or four computers •Max resolution: 2048 x 1536, DDC2B •Plug-n-Play monitor support •3' long molded-in cables to simplify setup •Computer selection via 6' remote controller cable that can be placed on your desk for easy reach

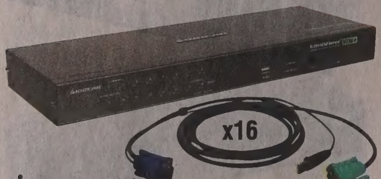
MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12355	GCS22U	Two Port	$24.99	$23.99
83-12356	GCS24U	Four Port	44.99	43.64

IOGEAR

MiniView KVM Switch with Peripheral Sharing

USB and KVM technology together makes cross-platform management easy. A single USB console can control a PC and a Mac, or even a Sun workstation, and share peripherals and audio devices between the computers. **Features:** •Supports USB or PS/2 accessories (PS/2 cables not included) •Users can conveniently switch USB peripheral devices from one computer to another using Hot Keys •Supports VGA video resolution up to 2048 x 1536 •Supports sharing of two-piece speaker system •AutoScan mode to monitor all computers •Included 6' cables

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12353	GCS1732	Two Port	$98.49	$95.49
83-12354	GCS1734	Four Port	124.00	119.49

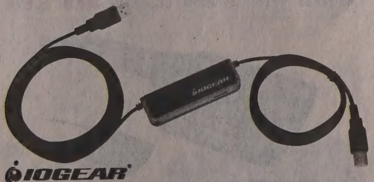


IOGEAR

16-Port KVM Switch with USB Cables

•Connect up to 16 computers to a single keyboard, monitor, and mouse with this KVM switch •Supports USB or PS/2 devices (PS/2 requires compatible cable, not included) •USB port on front of KVM for sharing USB peripherals •Switch between computers with a push button on the front panel, pressing hotkeys on the keyboard, or via an on-screen display •Auto-scan features permits automatic scanning and monitoring of all connected devices •Includes 16 USB connection cables •Mfr. #GCS1716KITU

MCM Part #	ONLY
83-12313	$599.00

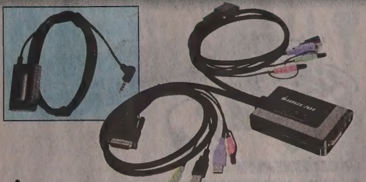


IOGEAR

USB Laptop KVM with File Transfer

Control and work on two computers conveniently at the same time from one screen. Transfer files between the two connected computers with the built-in file transfer feature. **Features:** •Built-in file transfer utility for backing up, updating, and transferring files between connected computers •On screen one click switching •One USB port for sharing USB devices, such as a printer or a storage drive •No power adapter needed •Compatible with Windows 7, Vista, or XP •Three year limited warranty •Mfr. #GCS661U

MCM Part #	ONLY
83-12357	$41.49

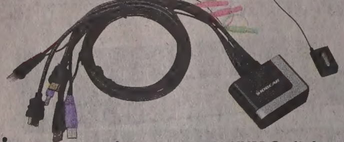


IOGEAR

Two-Port USB DVI KVM with Audio

Share one DVI monitor, mouse, keyboard, speaker set and microphone between two computers. **Features:** •Single link DVI resolution up to 1920 x 1200 at 60Hz •Port switching via remote switch button or hotkeys •Hotkeys allow independent KVM and audio switching between computers •USB mouse and keyboard emulation for error-free boot-up •Plug and play compatible, no software required •Three year limited warranty •Mfr. #GCS932UB

MCM Part #	ONLY
83-12358	$124.00



IOGEAR 2-Port HDMI KVM Switch

•Combines high definition video and USB 2.0 technology •Enables effortless control of two devices with HDMI video connections using a single USB keyboard, USB mouse, and HDMI monitor •Supports full 1080p resolution and higher, up to 1920 x 1200 @60Hz •HDCP compliant •USB 2.0 peripheral sharing via mouse port •IOGEAR's DynaSync technology reads and remembers the monitor's parameters, eliminating any delays or change in video resolution when switching between or booting computers •Mfr. #GCS62HU

MCM Part #	ONLY
83-12587	$124.00

IOGEAR Two Port USB Cable KVM Switch with Audio and Mic

The IOGEAR two-port USB cable KVM allows users to share a VGA monitor, USB mouse, USB keyboard, set of powered speakers and a mic between two computers. Easily switch between computers using a manual switch located on a wired remote that can be placed on your desk for convenience. **Features:** •Max resolution: 2048 x 1536 •2.1 stereo audio and microphone support •Plug-n-play monitor support •3' molded cables •Supports Windows XP or higher, Mac OS 9.0 or higher, Sun Solaris 9 or higher •No software drivers required •Full Mac keyboard support •Supports programmable mice •No power adapter required

MCM Part #	ONLY
83-11800	$29.49

Compact Two and Four Port KVM Switches

The KVM 2 and 4 port switches can access multiple computers from one keyboard, vid and mouse. There is no interface card or software configure. Installation is as easy as connecting cab between the KVM switch 2 and 4 port and your computers. Operation is as simple as pressing a bu on the front panel and entering hot-key command **Features:** •Supports Microsoft Intellimouse, Micro Intellimouse Pro, Logitech Net Mouse, and more •High video quality up to 1920 x 1440 with bandw of 200MHz •Hot-key function allows easy compu access •Auto scan mode automatically selects computers sequentially •Keyboard states automat saved and restored upon switching •No software required, easy PC selection via push buttons •Beep sounds for switching port confirmation •Supports hot-swappable **System requirements:** •Supports an O/S •PS/2 and video cables

MCM Part #	Mfr. #	Description	O
83-10036	KS-102	2 port KVM switch	$2
83-9599	-	6' 3-in-1 cable (2 x PS/2M-M, 1 x HD15M-F)	1
83-9600	-	10' 3-in-1 cable (2 x PS/2M-M,1 x HD15M-F)	2

TRENDnet

USB KVM Switches

These USB KVM switches let you operate up to four PCs with just one keyboard, monitor, and mouse. **Features:** •US keyboard/mouse emulation with included KVM c (6' length) •Max resolution: 2048 x 1536 •Multi-Platform support for PCs, Macintosh G3/G4, iM and Mac Mini •Auto-scan and LED status lights key, push button and Windows-Based client switc software •User definable hot-key (Windows only) and play and hot-pluggable •Powered via USB

MCM Part #	Mfr. #	Description
831-2415	TK-209K	Two port with audio
831-2416	TK-407K	Four port

TREND

Mini KVM Swit

TRENDnet KVM switches allow yo manage multiple with just one key monitor, and mouse. Switch between PCs with a simple press of a button! Eliminate the hassle of swapping and save space with TRENDnet's KVM switches •Control up to four PCs while using a si keyboard, monitor, and mouse •Mini design take up less desktop space •All kits include cables •#831-2349 and 831-2350 provide support for audio devices as well

MCM Part #	Model #	Description
831-2347	TK-205K	Two port PS/2 kit with two 4' cables
831-2348	TK-207K	Two port USB kit with two 4' cables
831-2350	TK-408K	Four port PS/2 and audio kit with four 6' cable

TRIPP LITE

KVM Cable Kits

•KVM cable kits are easier to manage than individual cables •Eliminate clutter and simplify connection •Color-coded connectors match color-coded ports on he KVM switch to futher simplify connection

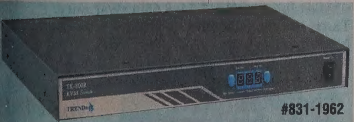
MCM Part #	Description	ONLY
PS/2		
831-1930	6' cable kit	$19.75
USB		
831-1932	6' cable kit	10.91

TRIPP LITE

our Port USB KVM Switch

Control up to four USB computers from a single VGA monitor and USB keyboard/mouse •Supports ideo resolutions up to 2048 x 1536 •No software or complicated set-up procedures required •Manually witch between connected computers via front panel pushbuttons or hotkey commands •Automatically monitor connected computers via auto scan mode Compatible with all operating systems Mfr. #B006-VU4-R

MCM Part #	ONLY
831-2418	$99.99



TRENDnet

VM Switches

TRENDnet KVM switches allow you to manage nultiple PCs with just one keyboard, monitor, and nouse •Switch between PCs with a simple press of button! Eliminate the hassle of cable swapping nd save space with TRENDnet's KVM switches They let you control up to four PCs while using a ingle keyboard, monitor, and mouse and with their ot-plug, auto-scan, audible feedback and hot-key peration features, TRENDnet KVM switches are the erfect choice for managing multiple PCs

MCM Part #	Model#	Description	(1-9)	(10-up)
831-1962	TK-800R	8 port KVM switch rack mountable	$160.16	$154.96
831-1963	TK-C06	6' KVM cables two PS/2 M/M, one HD15 M/M	14.33	12.31

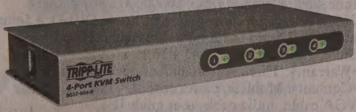
#83-9597
#83-9599

IOGEAR

8 Port Mini View SE KVM

•Eight PS/2 console ports are on the front of the unit for easy and convenient access •Provides two convenient methods to access the connected computers: use push-button selection switches, located on the unit's front panel; or type hot key combinations from the keyboard **Features:** •Use one keyboard, monitor and mouse to control up to eight computers •Operating system independent •Supports video resolutions up to 2048 x 1536 •Built-in autoscan mode to monitor all computers •Trim-line, compact design **Includes:** •One miniview KVM switch •Cables required •One installation manual •One quick start guide •One product registration card **•3 Year limited warranty**

MCM Part #	Mfr. #	Description	ONLY
83-9597	GCS138	8 Port KVM Switch (Requires cables)	$206.00
Cables			
83-9599	G2L1001P	6' KVM 3 in1 bonded cable	19.99
83-9600	G2L1003P	10' KVM 3 in 1 bonded cable	24.99
Flexible Micro Lite cables			
83-9602	G2L5003P	10' KVM Micro Lite 3 in 1 cable	20.49



TRIPP LITE

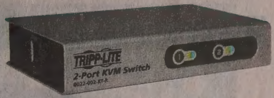
Four Port KVM Switch

Tripp Lite's four port KVM switch is the optimal solution for controlling up to 4 computers from one keyboard, mouse, and monitor. Featuring keyboard and mouse emulation for error-free boot-ups and works with all operating systems. Also featuring a compact design that does not require external power, software, or complicated set-up procedures. **Features:** •Control up to four PS/2 computers from a single keyboard, mouse and monitor •Monitor connectors (HDDB15); Keyboard/mouse ports: CPU (PS/2, HD15), console (PS/2, HD-15) •Supports 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation •Select computer by selector switch on front of unit **Package includes:** •Four port USB KVM switch and users manual, no cables included **Cables required:** •#83-10710 - 6' KVM cable, 83-10711 - 10' KVM cable or 83-10712 - 25' KVM cable

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2181	B022-004-R	Four port KVM	$54.07	$52.02
Cables				
83-10710	P774-006	6' HD-15 and PS/2 to HD-15 cable	22.87	20.47
83-10711	P774-010	10' HD-15 and PS/2 to HD-15 cable	33.79	31.72

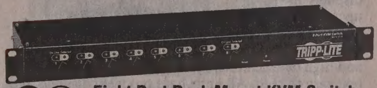
TRIPP LITE

Two Port KVM Switch Kit



•The two port KVM switch kit is the optimal solution for controlling two computers from one keyboard, mouse and monitor •Switch easily between computers simply by entering an easy hot key combination on the keyboard or by pushing the selector switch on the unit itself •Installation is a snap - just connect the PCs to the switch using the cables provided •Control PS/2 or USB systems when using the appropriate cable kit **Features:** •Control two computers (combination of PS/2 or USB) from a single keyboard, mouse, and monitor •Two 6' premium 3-in-1 KVM cable kits are included •Compact desktop design: 4.875" (W) x 3.125" (D) x 1" (H) •Works with all operating systems, and supports VGA, SVGA, or multisync monitor, PS2, USB, and Sun compatible (with appropriate adaptors) •Easy to install, no software required - simple plug and play operation **Includes:** •Two port KVM switch, Two 6' 3-in-1 KVM cable kits, One 20" console cable and users manual

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2180	B022-002-KT-R	Two port KVM	$48.35	$46.28
Optional Cables				
83-10710	P774-006	6' HD-15 and PS/2 to HD-15 cable	22.87	20.47
83-10711	P774-010	10' HD-15 and PS/2 to HD-15 cable	33.79	31.72



TRIPP LITE

Eight Port Rack Mount KVM Switch

•An optimal solution for controlling up to eight computers (combination of PS/2, AT, Mac, Sun and USB) from one keyboard, mouse and monitor •Cascade multiple KVM switches together in order to control up to 512 computers •Switch ports easily using the On Screen Display (OSD), keyboard hot key or front panel switch •Featuring keyboard and mouse emulation for errer-free boot-ups and works on all operating systems •Kit includes hardware for adjusting to either a rack mount or stackable unit **Features:** •Control up to eight USB computers (combination of PS/2, AT, Mac, Sun and USB) from a single keyboard, mouse and monitor •Cascade multiple KVM switches together in order to control up to 512 computers •Versatile design makes unit adaptable for rack mount (19" rack; 1U) or stacking with optional interlocking feet •Monitor connectors (HD-15); Keyboard/mouse ports (MiniDIN6) •Supports 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation •Select computer by selector switch on front of unit **Package includes:** •Four port USB KVM switch and users manual, **no cables included Cables required:** •#831-1932 - 6' USB KVM cable or #831-1933 - 10' USB KVM cable

MCM Part #	Mfr. #	Description	ONLY
831-1929	B007-008	Eight port KVM	$315.00
Cables			
831-1930	P758-006	6' HD-15 and two PS/2 cables	19.75

LCD Monitors

Acer

17" LCD Monitor

Features: •1280 x 1024 native resolution •300 cd/m2 brightness •800:1 contrast ratio •160°/160° horizontal/vertical viewing angles •VGA connector •5ms response time •Black color •Mfr. # AL1716 Fb

MCM Part #	ONLY
83-11456	$125.99

AOC
EVER VALUE

LCD Wide Screen Monitors

AOC's LCD displays open up a new dimension on the desktop. These monitors feature rapid response times and high contrast ratios to make images vibrant and text easy to read. All units have onscreen displays and are tiltable up to 170°. Black in color.

MCM Part #	Mfr. #	Size	Contrast Ratio	DP	ONLY
83-12446	E2343FK	23"	50,000,000:1(DCR)	.265	$197.00

ASUS

22" LED Monitor with HDMI

•Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5MM Audio out •Dimensions: 20.37 x 15.84 x 8.26" •Warranty: Three year manufacturer's warranty •Contents: monitor, power cord, HDMI to DVI cable, user guide r

MCM Part #	ONLY
83-12449	$199.00

ASUS

21.5" HDMI LED Monitor

•Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D.. 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 20.19 x 15.19 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide r

MCM Part #	ONLY
83-12454	$189.00

ASUS

24" HDMI LED Monitor

•Panel size: 23.6" Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 22.41 x 16.12 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide r

MCM Part #	ONLY
83-12456	$248.56

ASUS

24" HDMI 16:9 LED Monitor

•Panel size: 24" •Resolution: 1920x1080 •Response time: 2ms •Contrast Ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 22.41 x 16.12 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide r

MCM Part #	ONLY
83-12457	$269.36

ASUS

27" HDMI 16:9 LED Monitor

•Panel size: 27" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 300cd/m² •Connections: HDMI, VGA, DVI-D, DisplayPort, 3.5mm audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo •Dimensions: 25.31 x 17.54
8.66" •Warranty: Three year manufacturer's warrant
•Contents: monitor, power cord, DVI cable, VGA cable, audio cable, user guide r

MCM Part #	ONL
83-12458	$394.

ASUS

27" HDMI 16:9 LED Monito

•Panel size: 27" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 300cd/m² •Connections: HDMI, VGA, DVI-D, DisplayPort, 3.5mm Audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo **Features:** Picture in Pictur
•Dimensions: 25.31x17.54x8.66in •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide r

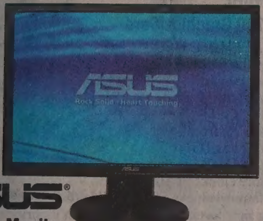
MCM Part #	ONI
83-12459	$369

ASUS

23" HDMI 16:9 LED Monitor

•Panel size: 23" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 2W x 2 Ste
•Dimensions: 21.66 x 16.35 x 8.66" •Warranty: Thr
year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, us
guide r

MCM Part #	ON
83-12467	$21



9" LED Monitor

'anel size: 19" •Resolution: 1440x900 •Response time: ns •Contrast ratio: 1000000:1 •Brightness: 250cd/m² Connections: DVI-D, VGA, 3.5mm In •Speakers: W x 2 Stereo •Dimensions: 17.48 x 14.33 x 7.66" Varranty: Three year manufacturer's warranty Contents: Monitor, power cord, DVI, cable, GA cable, audio cable, user guide

ICM Part #	ONLY
3-12474	$139.00

SB Monitors

ultiple monitors are productivity solution d adding a second third monitor to ur computer has ver been easier. mply connect the SB monitor to any SB port and run the installation software. These onitors utilize USB for both power and video. No lditional video port, video cable or power adapter quired. **Features:** •Perfect for laptops and desktops ightweight and portable •Landscape and portrait ewing •USB for power and video (no video card quired) •PC and Apple (Intel based only) compatible

ICM Part #	Size	Resolution	ONLY
3-11791	7"	800 x 400	$149.00
3-11792	9"	1024 x 600	169.00

idescreen CD Monitors

ew video games, ovies, websites d images like ver before with ese widescreen CD monitors om Asus. ptimized for th work and entertainment, these monitors feature extremely fast response times, high contrast ratios, d are capable of resolutions up to full 1080p. Built- speakers provide a convenient, space saving audio lution. Integrated speakers.

ICM Part # lfr. #	Size	Max Resolution	Contrast Ratio	Inputs	ONLY
3-12275 E208T	20"	1600 x 900	10,000,000:1 Smart Contrast*	VGA, DVI-D	$154.00

23" HDMI LED 3D Monitor

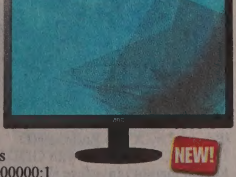
•Panel size: 23" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 80000000:1 •Brightness: 250 cd/m² •Connections: 2 x HDMI, DVI-D, VGA, 3.5mm Audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo •Dimensions: 21.66" x 16.51" x 9.84" **Features:** •ASUS All-in 3D Technology with instant 2D to 3D conversion via a designated hotkey for immersive stereoscopic 3D visuals •A comfortable viewing experience with ergonomic design and the bundled ASUS 3D and 3D clip-on glasses •Warranty: Three year manufacturer's warranty

MCM Part #	ONLY
83-14645	$199.00

24" HDMI LED Monitor with Webcam

•Panel size: 24" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 2000:1 •Brightness: 300 cd/m² •Connections: HDMI, 3.5mm Audio in, 3.5mm headphone •Speakers: 2W x 2 Stereo •Dimensions: 22.36" x 16.61" x 9.06" **Features:** •1.3M pixel webcam for real-time video communication •Advanced video technologies for exceptional visuals •Warranty: Three year manufacturer's warranty

MCM Part #	ONLY
83-14646	$245.00



22" Widescreen LED Monitor

•Panel size: 21.5" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 20000000:1 •Brightness: 200 cd/m² •Connections: DVI-D, VGA **Features:** •VESA wall mount compliant •Kensington security slot •Screen+ software that divides the screen into four self-contained work areas for improved productivity

MCM Part #	ONLY
83-14653	$159.00

24" HDMI LED Monitor

•Panel size: 23.6" •Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 50000000:1 •Brightness: 300 cd² •Connections: HDMI, DVI-D, VGA •Dimensions: 22.12" x 16.17" x 7.87" **Features:** •Superior image quality meets classic elegant design •Smart View Technology for versatile viewing positions •Three year manufacturer's warranty •Contents: DVI cable, VGA cable, power cord, quick start guide

MCM Part #	ONLY
83-14647	$219.00

24" HDMI LED Monitor

•Panel size: 24" •Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 50000000:1 •Brightness: 250 cd² •Connections: HDMI, DVI-D, VGA, 3.5mm headphone •Dimensions: 22.57" x 16.23" x 8.09" **Features:** •Superior image quality meets classic elegant design •Smart View Technology for versatile viewing positions •Three year manufacturer's warranty •Contents: DVI cable, VGA cable, Power cord, Quick start guide

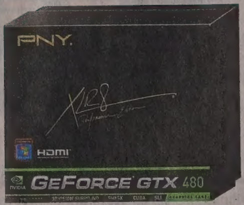
MCM Part #	ONLY
83-14648	$249.00

22" USB Powered LED Monitor

•Panel size: 21.5" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 1000:1 •Connections: USB **Features:** •Receives both power and signal via a single USB cable for plug-and-play connection •Removable base for maximum flexibility

MCM Part #	ONLY
83-14652	$179.00

Computer Video Cards and Recording Devices



PNY TECHNOLOGIES

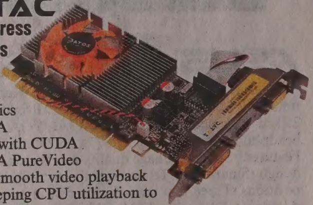
Nvidia GeForce Graphics Cards

MCM Part #	Description	Outputs	ONLY
PCI Express X 16			
83-12669	GT 520 1Gb GDDR3	DVI, VGA, HDMI	$69.99
83-14355	GT610 1024Mb DDR3	DVI, VGA, HDMI	64.99
83-14356	GT620 1024Mb DDR3	DVI, VGA, HDMI	59.99
83-14357	GT630 2048Mb DDR3	DVI, VGA, HDMI	79.99
83-14358	GT640 1024Mb DDR3	DVI, VGA, HDMI	105.00
83-15234	GTX650TI-OC 2048Mb GDDR5	HDMI,Dual DVI DisplayPort	199.00
83-14176	GTX670 2048Mb GDDR5	Dual DVI, HDMI DisplayPort	534.99

*Low profile ready

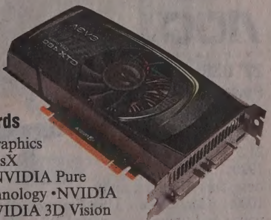
ZOTAC

PCI-Express Graphics Cards



- DirectX 11 graphics
- NVIDIA Geforce with CUDA
- NVIDIA PureVideo HD for smooth video playback while keeping CPU utilization to a minimum

MCM Part #	Description	Outputs	ONLY
83-13362	GeForce GTX560TI 1.25Gb DDR5	DVI, HDMI, DisplayPort VGA (adapter included)	$299.00
83-13363	GeForce GTX580 1.5Gb DDR5	DVI, HDMI, DisplayPort VGA (adapter included)	499.00



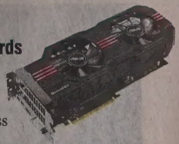
PCI-Express Graphics Cards

- DirectX 11 graphics
- NVIDIA PhysX Technology
- NVIDIA Pure video HD technology
- NVIDIA SLI ready
- NVIDIA 3D Vision surround ready

MCM Part #	Description	Outputs	ONLY
83-13365	GeForce GTX560TI 1.25Gb DDR5	Mini-HDMI, DVI VGA (adapter included)	$356.00

ASUS

PCI-Express Graphics Cards



- Add high-end graphics to an existing system with a PCI-Express expansion slot
- Great for gaming or business graphics

MCMPart #	Description/Outputs	ONLY
NVIDIA		
83-13369	GeForce 8400GS 1Gb DDR3/ VGA, DVI, HDMI	$39.99
83-13370	GeForce GT520 2Gb DDR3/ VGA, DVI, HDMI	72.99
Radeon		
83-13371	HD7750 1Gb GDDR5/ DVI, HDMI, DisplayPort	129.00
83-13372	HD7770 1Gb GDDR5/ DVI, HDMI, 2x Mini DisplayPort	214.00

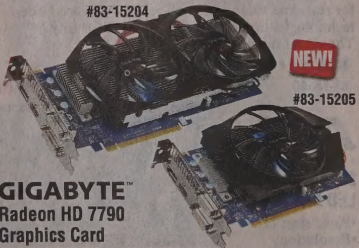
ASUS

Radeon HD7790 Graphics Card

NEW!

The ASUS HD 7790 DirectCU II graphics card improves performance through the use of a 1075MHz GPU and proprietary DirectCU II thermal innovation. Features: •OC-selected 1075MHz core, 75MHz higher than reference for smoother gaming •DirectCU II achieves 20% lower temps and vastly quieter performance than reference with direct-contact copper heatpipes and dual fans •GPU Tweak helps you modify clock speeds, voltages, fan performance and more, all via an intuitive interface •1GB GDDR5 on-board memory for the best gaming experience and the best resolution •1 x HDMI, 1 x DisplayPort, 2 x DVI (1xDVI-D, 1xDVI-I)

MCM Part #	ONLY
83-15203	$189.00



GIGABYTE

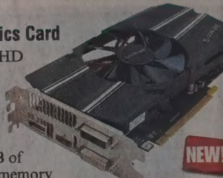
Radeon HD 7790 Graphics Card

- Powered by AMD Radeon HD 7790 GPU
- Integrated with GDDR5 memory and 128-bit memory interface
- Features Dual-link DVI-I/ DVI-D/ HDMI/DisplayPort
- Overclock to 1075 MHz
- Support AMD Eyefinity Technology and Avivo™HD
- System power supply requirement: 450W

MCM Part #	Memory	ONLY
83-15204	2GB	$215.00
83-15205	1GB	189.00

SAPPHIRE

HD 7790 Graphics Card

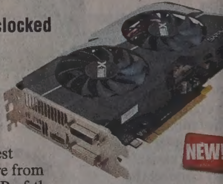


The SAPPHIRE HD 7790 is the first product in a new family featuring the latest GPU architecture from AMD. It has 1GB of the latest DDR5 memory with core clocks of 1000MHz and memory clocks of 1500MHz (6 GB/s effective) deliver new levels of performance in its price segme **Features:** •1 x HDMI, 1 x DisplayPort, two x DVI (1xDVI-D, 1xDVI-I) •GDDR5 memory provides tv the bandwidth per pin of GDDR3 memory, deliver more speed and higher bandwidth •Accelerate the most demanding applications with AMD Stream technology and do more with your PC •Triple or Quadruple gaming power with AMD CrossFireX™ Multi-GPU Technology •PCI-Express 3.0 •1000MHz core clock •896 Stream processors •Mfr. #11210-00-20G

MCM Part #	ON
83-15206	$18

SAPPHIRE

HD 7790 Overclocked Graphics Card



The SAPPHIRE HD 7790 OC Edition is the first product in a new family featuring the latest GPU architecture from AMD. It has 1GB of the latest DDR5 memory, and is factory overclocked with core clocks of 1075MHz and memory clocks of 1600MHz (6.4GB/s effective) to deliver new lev of performance in its price segment. **Features:** •1 x HDMI, 1 x DisplayPort, two x DVI (1xDVI-D, 1xDVI-I) •GDDR5 memory provides twice the bandwidth per pin of GDDR3 memory, delivering more speed and higher bandwidth •Accelerate the most demanding applications with AMD Stream technology and do more with your PC •Triple or Quadruple gaming power with AMD CrossFireX Multi-GPU Technology •PCI-Express 3.0 •1075M core clock •896 Stream processors •Mfr. #11210-0 20G

MCM Part #	0
83-15207	$1

XFX
A DIVISION OF PINE

Radeon HD7790 Graphics Card

Based on the award-winning GCN Architecture, AMD Radeon HD 7700 Series GPUs are built to destroy with the industry's 28nm GPU design. **Features:** •PCI express 3.0 •Ultra-efficient AMD ZeroCore Power technology •Gaming at resolutions beyond 5760 x1080 with AMD Eyefin technology •1075MHz core clock to push your ga experience to the max •Solid Capacitors •Dust-Fr IP-5X Fan •XFX Bracket Design •1 x HDMI, 1 x DisplayPort, two x DVI (1 x DVI-D, 1 x DVI-I)

MCM Part #	(
83-15208	$1

Hauppauge!®

CI Express
VR-1250 Internal
TSC TV Tuner Card

ATSC/NTSC tuner
S-video

Vatch hi-definition
TSC digital TV and
ear QAM digital TV on
our PC! Analog cable
V, too! •Single TV tuner
r your PC •Watch ATSC
nd clear QAM digital
V or analog cable TV, in a window or full screen
Vatch and record all digital TV formats, including the
ghest definition 1080i format •Includes TV scheduler,
mote control and IR blaster to control satellite and
ble TV set top boxes **Features:** •ATSC over-the-air
gital TV tuner built-in •Supports all ATSC formats,
to the high-definition 1080i format •Record ATSC
gital TV to your PC's hard disk using high-quality
PEG-2 •125 channel cable ready TV tuner built-in
Composite/S-video and audio inputs, for cable or
tellite set top boxes or VCRs

CM Part #	ONLY
3-11562	$75.39

Hauppauge!®

VR-1600 Internal
TSC TV Tuner
ard

ATSC/NTSC Tuner
Two Tuners

Vatch hi-definition
TSC digital TV and
ear QAM digital TV on your PC! Analog cable TV,
o! •Dual format TV tuner for your PC •Watch ATSC
d clear QAM digital TV or analog cable TV, in a
ndow or full screen •Watch and record all digital TV
rmats, including the highest definition 1080i format
ncludes TV scheduler, remote control and IR blaster
control satellite and cable TV set top boxes **Features:**
TSC over-the-air digital TV tuner built-in •Supports
ATSC formats, up to the high-definition 1080i
rmat! •Record ATSC digital TV to your PC's hard
sk using high-quality MPEG-2 •125 channel cable
ady TV tuner built-in •Composite/S-video and audio
puts, for cable or satellite set top boxes or VCRs

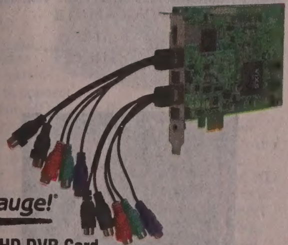
CM Part #	ONLY
3-11560	$99.99

Hauppauge!®

HVR-950Q USB ATSC TV Tuner

•Watch hi-definition ATSC digital TV and clear QAM digital TV on your PC! Analog cable TV, too! •Single TV tuner for your PC •Watch ATSC and clear QAM digital TV or analog cable TV, in a window or full screen •Watch and record all digital TV formats, including the highest definition 1080i format •Includes TV scheduler, remote control and IR blaster to control satellite and cable TV set top boxes **Features:** •ATSC over-the-air digital TV tuner built-in •Supports all ATSC formats, up to the high definition 1080i format •Record ATSC digital TV to your PC's hard disk using high-quality MPEG-2 •125 channel cable ready TV tuner built-in •Composite/S-video and audio inputs, for cable or satellite set top boxes or VCRs •Record TV shows to your PC's hard disk using the built-in high-quality hardware MPEG-2 encoder

MCM Part #	ONLY
83-11563	$83.99



Hauppauge!®

Colossus HD DVR Card

•High Definition video recorder for making real-time H.264 compressed recordings at resolutions up to 1080i •AVCHD recording format, which can be used to burn Blu-ray DVD disks •Includes a built-in high quality hardware H.264 high definition encoder, for high performance, high quality video recordings •Record your game play in HD (up to 1080i) with component video and digital audio (optical) from Xbox360 or PS3 game consoles •Component video plus stereo and digital audio pass through, to allow HD recording and viewing at the same time •Includes IR blaster and IR receiver/learn cable to learn your cable TV or satellite remote control Inputs: •HDMI (un-encrypted content only), component video •Mfr. #HAUP01414

MCM Part #	(1-9)	(10-up)
83-12523	$178.00	$175.30

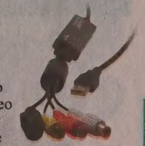
Hauppauge!®

HD PVR

✓Record 720p Audio
✓Supports Blu-Ray

D PVR is the world's first high-definition video recorder for making
l-time H.264 compressed recordings at resolutions up to 1080i. HD-
'R records component video (YCrCb) from cable TV and satellite
top boxes, with a built-in IR blaster to automatically change TV
annels for scheduled recordings. Audio is recorded using AAC or Dolby
gital. **Features**: •Component video input from most high-definition cable TV
d satellite TV receivers •Optical or stereo audio inputs •Record high-definition video at up to 1080i resolution,
0p or VGA/D1 •Blu-ray format AVCHD recordings, so you can burn your TV recordings onto a standard
'D disk (up to two hours of video at 5Mb/sec) and playback on Blu-ray DVD players •Includes HD software
leo player, so you can playback recordings to your PC screen •Audio/video component video loop through to
ow HD recording and viewing at the same time •IR receiver for remote control

CM Part #	ONLY
-11559	$199.00



Hauppauge!®

USB Live2 USB Video Capture Device

Watch, capture or record live video from your VCR, camcorder or video camera. USB-Live connects to any S-Video or composite video source and plugs into your PC or laptop's USB port. **Features:** •Maximum resolution: 720 x 480 •Video inputs: S-Video or composite video •Audio input: left and right RCA audio •20" USB cable **System requirements:** •PC with Pentium processor or faster •Windows® XP SP2/Vista/7 •USB 2.0 port •CD-ROM drive for software installation

MCM Part #	ONLY
83-11896	$49.99

AlTech

ProPC/TV Wireless VGA Transmitter

•Transmit signals up to 100' away •Compatible with TVs that have an RCA/composite or S-video input •Converts and sends clear, stable A/V signals from your PC to any TV with RCA/composite video/audio inputs •2.4GHz wireless transmitter and receiver with four selectable channels •Compact size and stylish design **Includes:** •ProPC/TV wireless video sender and receiver, VGA connector with pass-through adapter, VGA terminator, two 5' RCA cables, two AC power adapters and instruction manual

MCM Part #	(1-9)	(10-up)
83-11580	$185.12	$180.96

AlTech

MaxView Cinema Kit

1 YEAR LIMITED WARRANTY

•High performance video convertor kit with Cyberlink PowerDVD software and 20' audio and video cables ($100.00 value) •Includes MaxView video convertor that converts a PC or Mac's VGA output to an S-video or RCA output allowing you to view your computer's output on a TV/monitor or record it on a VCR. **Features:** •Flic-Free™ and VSPro™ technologies for the sharpest flicker free images possible •Resolution: 1024 x 768 x 16.7 million colors •Simultaneous display on computer and TV •Plug and Play •Input: HD-15 male •Outputs: S-video, composite (RCA) and HD-15 females •Includes utility software and AC adapter

MCM Part #	ONLY
83-9027	$128.96

USB Video Cards

MaxView
AITech
RATED

1 YEAR LIMITED WARRANTY

AITech

MaxView PC to TV Convertor

Converts a PC or Mac's VGA output to an S-video or RCA output allowing you to view your computer's output on a TV/ monitor or record it on a VCR. **Features:** •Flic-Free™ and VSPro™ technologies for the sharpest flicker free images possible •Resolution: 1024 x 768 x 16.7 million colors •Simultaneous display on computer and TV •Plug and Play •Input: HD-15 male •Outputs: S-video, composite (RCA) and HD-15 females •Includes MediaShow, PowerVCR and utility software, 6' S-video and RCA cables, 6' audio cable and AC adapter

MCM Part #	ONLY
83-9025	$93.59

DVD Video Creator

Features: •USB 2.0 interface captures audio and video •A single snap shot button takes still photos **Specifications:** •USB 2.0 compliant •Supports NTSC and PAL video formats •Video input: One RCA composite, One S-video •Audio input: Stereo audio (RCA) •Dimensions 88mm (L) x 31mm (W) x 21mm (H) •USB bus powered •Video resolution NTSC: 720 x 480 @ 30fps, PAL: 720 x 576 @ 25fps **System requirements:** •USB 2.0 port •OS: Windows XP SP1 •CPU: Pentium III 800 above •HD: 600Mb of available hard drive plus additional 4Gb for video capture •Memory: 256Mb of RAM •Display: 1024 x 768 resolution **Contents:** USB 2.0 video adapter •User manual, CD including driver and Ulead Video Studio 8.0 SE DVD video editor software

MCM Part #	ONLY
83-10746	$72.79

AVerMedia
Record and Stream Gameplay up to 1080p!

AVerMedia®

Game Broadcaster HD

Capture 1080p graphics from your PC, PS3, or Xbox 360 with the Game Broadcaster HD **Features:** •Stream live gameplay over the internet •Capture HD content up to 1080p •VESA resolution support •Record on-screen activities of another PC •Real-time HD H.264 recording •Supports various recording formats •Auto-resolution detection •Supports 3D video source playback •Mfr. #MTVGBCAST

MCM Part #	(1-9)	(10-up)
83-14054	$149.00	$147.00

AVerMedia
GAME CAPTURE HD

AVerMedia®

Game Capture HD

The Game Capture HD is a standalone HD video capture box which allows users to record PS3 or Xbox 360 HD gameplays to an internal or external hard drive without a PC **Features:** •Capture HD gameplay in 1080i •Work without a PC •One-click capture •H.264 hardware compression •Recording playback •Take snapshots during gaming or playback •Record game footage in real-time •Pass-thru mode support •Record to the internal 2.5" or external USB hard drive •Built-in 2.5" HDD slot •Remote control included •Mfr. #MTVGCAPHD

MCM Part #	(1-9)	(10-up)
83-14055	$149.00	$148.00

AVerMedia
Live Gamer HD

AVerMedia®

Live Game HD

The Live Gamer HD is your best mate for tracking every in-game activity. It can capture your local PC gameplay without draining system resources. **Features:** •Capture 1080p@60Hz HD gameplay •Super low CPU consumption thanks to hardware video encoding •Graphics card resolution support •Dedicated record button included •Record commentary with gameplay •Stream your live gameplay on TwitchTV •Mfr. #MTVLIVGHD

MCM Part #	(1-9)	(10-up)
83-14056	$210.00	$205.00

MCM NEW!

2D-to-3D HDMI Converter

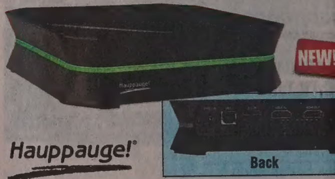
A simple in-line HDMI converter to bring in-depth 3D viewing to existing 2D content. **Features:** •In-line function with HDMI input and output •OSD programming, set it and forget it •Provides 720p to 1080p upscale •Includes HDMI cable and power adapter

MCM Part #	(1-9)	(10-up)
83-15250	$89.99	$87.55

ACTION STAR
DVD Video Grabber

A smart, advanced device for Desktop and noteboo
users to transfer analog video signal to digital, and
their own home videos on their PC. With support f
composite video and S-video inputs, you can recor
from a variety of devices, like V8, VHS, Hi8, even
old videotapes. Features: •Pocket sized USB device
•No extra power required •Capture video from ana
camcorders, VCD, DVD players, and game console
•Compatible with Composite video and S-Video •Supports NTSC, PAL, and SECAM video inputs •Deep buffer to support uncompressed 720 x 480 video at 30 fps

MCM Part #	(1-9)	(10
83-12404	$39.99	$3



Hauppauge!®

HD PVR2 Video Recorder

HD PVR 2 Gaming Edition records high definitio
video from a Sony® PlayStation®3 or Microsoft® X
360 onto your Windows laptop or desktop PC, in
high definition H.264 format. **Features:** •HDMI ar
Component Video input with no-delay HDMI vid
passthrough •Record button lets you start and sto
recordings directly from the HD PVR2 •Pro-quali
video encoder for amazing H.264 compression at
HD resolutions up to 1080p30 •Upload recording
YouTube with a single click

MCM Part #	Mfr. #	O
83-14638	1480	$17

USB Video Cards

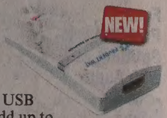
PRÜDENT WAY™

USB 2.0 Video Adapter

Easily connect additional monitors to any computer using a USB 2.0 cable. **Features:** •Quickly add up to six displays to a desktop or notebook PC with minimal configuration and without an additional graphic card •Mirror o
Extend a computer display workspace •Allows fo
effortless multitasking •Bus Powered – No externa
power supply needed •Simple to install and use
•Supports usage through powered KVMP's or US
hubs •Supports Windows 2000/XP/VISTA/7/8, M
OS 10.4.11 or later, and Linux OS

MCM Part #	(1-9)	(
83-15115	$59.99	$

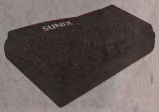
PRÜDENT WAY™



SB 3.0 Video Adapter

asily connect additional onitors using a Super Speed USB) cable. **Features:** •Quickly add up to displays to a desktop or notebook PC with minimal nfiguration and without an additional graphic card lug and Play connectivity to HDMI, DVI Displays lirror or Extend a computer display workspace •Bus wered – No external power supply needed •Supports to 2K resolution displays 1920x1200/2048x1152 at bit color •Backward compatibility with USB 2.0 upports Windows 2000/XP/VISTA/7/8, Mac OS .4.11 or later, and Linux OS

CM Part #	(1-9)	(10-up)
3-15116	$69.99	$68.45



SB 3.0 HDMI deo Adapter

DMI video output •Add-on onitor, LCD or projector ough USB3.0 super-speed connectivity •Supports descreen aspect ratio of 16:9 •Full HD 1080P video eaming •High performance USB graphics engine pports resolutions up to 2048 x 1152 @ 32bit •Low wer consumption via USB Bus power supply ithout heat sink) •Supports desktop display mirror, end mode, multi-screen mode and screen rotation de •Up to six USB3.0 graphic adapters to work nultaneously

CM Part #	(1-9)	(10-up)
-13096	$39.99	$38.99

B to HDMI apter with Audio

onnect an HDMI nitor, TV, or projector any computer with available B port •Hot-plug able, add or remove m computer without ooting •Supports video up 1920 x 1080 •Provides two channel stereo audio tend your desktop across multiple displays mirror a single desktop to all

CM Part #	ONLY
-13518	$49.99

★★★★★
RATE A PRODUCT
r write a product review!
★★★★★
Sign in on our website

#83-13342 #83-13343

USB to HDMI Adapter

•Add additional monitors to your PC via USB •Ideal for extending your desktop and running multiple programs simultaneously •Supports output up to 1920 x 1080 •HDMI output supports 1.65Gbps, 24-bit bandwidth •USB video supports primary, extended, mirror, and rotated screen modes •No power supply required, powered by USB •Windows® XP/Vista/7 and Mac OS X compatible

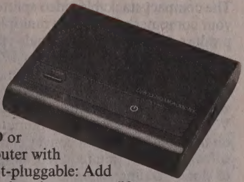
MCM Part #	Description	(1-9)	(10-up)
83-13342	USB 2.0 to HDMI	$49.99	$48.25
83-13343	USB 3.0 to HDMI	49.99	48.25

IOGEAR®

High Definition USB A/V Adapter

The IOGEAR USB 2.0 external HD audio/video adapter instantly enables you to connect a high resolution HD display through your USB 2.0 port on your computer. Extend your desktop to watch HD quality videos on your flat panel TV or use it to increase productivity in your office environment. **Features:** •Easily connect additional HD monitors using a USB 2.0 cable •Enjoy resolutions of up to 1600x1200/1920x1080 at 32-bit color •Support both video and audio signals •Powered by USB bus, no external power supply needed •No need to open cases •Great for laptops or leasing computers •Mfr. #: GUC2025H

MCM Part #	(1-9)	(10-up)
83-12521	$98.49	$95.49



1080p USB to HDMI Video Adapter

•Connect one more monitor, LCD or projector to a computer with a USB 2.0 port •Hot-pluggable: Add or remove without rebooting system •Use up to six adapters simultaneously •Supports resolution up to 1920 x 1080 •Supports mirrored or extended desktop **System Requirements:** •Single core CPU 1.2GHz or higher •512MB RAM •Available USB port •Windows XP SP2 or higher

MCM Part #	(1-9)	(10-up)
83-12600	$72.79	$70.25

USB 3.0 Display Adapters

•Add an additional monitor to any computer with a USB 3.0 port, no need to open the computer •Extend your desktop or mirror your display across multiple monitors •Supports resolution up to 2048 x 1152, video streaming up to 1080p •HDMI model provides 5.1 channel audio •Connect up to six adapters for more displays •Supports Windows XP/Vista/7

MCM Part #	Connection	(1-9)	(10-up)
83-13516	DVI	$59.99	$58.45
83-13517	HDMI	59.99	58.45

USB 3.0 Dual Video Adapter

•Add two additional monitors to your desktop or laptop computer with a single USB 3.0 adapter •Supports video resolution up to 2048 x 1152, streaming up to 1080p •HDMI output provides 5.1 channel audio •Extend your desktop across multiple monitors or use mirror the desktop across all displays •DVI and HDMI outputs •Supports Windows XP/Vista/7 •**Limited quantities**

MCM Part #	ONLY
83-13515	$79.99

USB to DVI Video Adapter

•Extending your desktop has never been easier with the MCM USB 2.0 to DVI (DVI-I) adapter! •Install the included software, plug in the adapter, and you are on your way to dual monitor computing •Expand spreadsheets over two monitors, read e-mail on one monitor and view the attachment on the other, make multi-screen presentations without a second computer, or expand your graphics workstation. **Features:** •Perfect for adding dual monitor capabilities to laptops and desktops •Compact design (1.8" x 4") •Detachable USB cable •Supported resolutions: 1920 x 1080 32bits, 1280 x 1024 32bits, 800 x 600 32bits •Connections: USB A male (to PC), DVI-I female (to monitor) **System requirements:** Computer with USB 2.0 ports, Windows 2000, or Windows XP **Includes:** USB 2.0 to DVI adapter, DVI-I-VGA(HD15) adapter, CD driver and manual

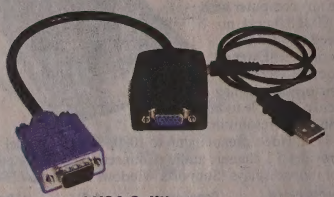
MCM Part #	ONLY
83-11647	$59.99

IOGEAR® USB 2.0 External DVI Video Card

Add an additional high resolution DVI display through your USB 2.0 port. **Features:** •Perfect for adding dual monitor capabilities to laptops and desktops •Compact design (1.8" x 4") •Detachable USB cable •Supported resolutions: Up to 1600 x 1200 32 bits •Connections: USB A male (to PC), DVI-I female (to monitor) **System requirements:** Computer with USB 2.0 ports, Windows 2000, or Windows XP **Contents:** USB 2.0 to DVI adapter, CD driver and user manual

MCM Part #	(1-9)	(10-up)
83-11438	$78.49	$76.49

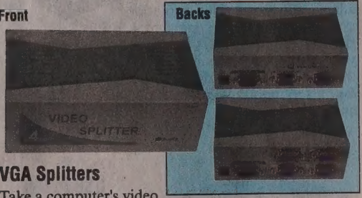
Computer Video Splitters and Extenders



USB Powered VGA Splitter

•Display VGA video on two monitors simultaneously •Supports resolutions up to 2048 x 1536 @60Hz •USB powered, no need for AC adapter •300 MHz video bandwidth •Integrated signal amplifier boosts your connection range to 210' •Supports DDC, DDC2, DDC2B (For video out port 1)

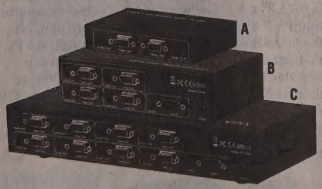
MCM Part #	(1-9)	(10-up)
83-12816	$36.55	$34.09



VGA Splitters

Take a computer's video signal and display it on multiple analog monitors with this VGA splitter. **Features:** •Max resolution 1600 x 1200 @ 60Hz•Enhance video signals for distance up to 65m •Can be daisy chained to hook multiple splitters together •All metal casing •Small form factor •Ideal for video broadcasting: remote monitoring, presentations, educational facilities •Locking connectors for cables

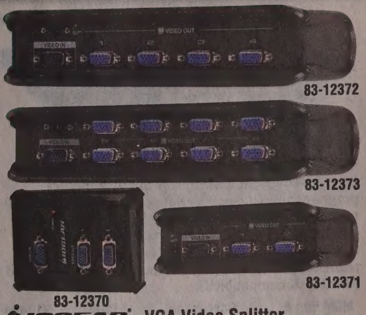
MCM Part #	Ports	Bandwidth	(1-9)	(10-up)
83-12597	2	250MHz	$29.99	$28.65
83-12598	4	250MHz	39.99	39.05



VGA + Audio Distribution Amplifiers

•1920 x 1200 and 1080p maximum resolution •500MHz bandwidth •Metal body with rubber feet •Plug and play, no settings required •Inputs: VGA male and 3.5mm stereo audio •Outputs: VGA •Includes 6' VGA cable, power adapter, and manual

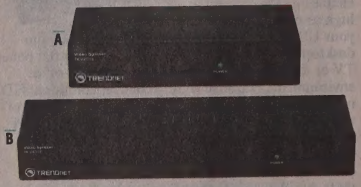
Fig.	MCM Part #	Color	(1-9)	(10-up)
A	83-13344	2	$39.99	$37.55
B	83-13345	4	49.99	47.55
C	83-13346	8	49.99	48.64



IOGEAR® VGA Video Splitter

•Stream a single video source to two separate VGA monitors •Amplified video signals increasing transmission distance up to 215' •Supports resolution up to 1920 x 1440 •Cascadable design allows you to hook multiple splitters together

MCM Part #	Mfr. #	Ports	Bandwidth	(1-9)	(10-up)
83-12370	GVS62	2	250MHz	$19.99	$19.25
83-12371	GVS72	2	350MHz	35.49	34.49
83-12372	GVS74	4	350MHz	53.99	52.49
83-12373	GVS78	8	350MHz	66.49	64.49

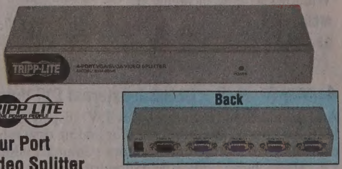


TRENDnet

Compact Stackable Video Splitter

The compact stackable video splitter clones or repeats your computer's viewing to multiple monitors (this product does not extend a single viewing field over multiple monitors). Support for 1920 x 1440 pixel resolution ensures crystal clear image quality. Cascade up to three TK-V201S or TK-V401S units to add additional display monitors. Included is a 1.85 m (6 ') VGA cable to connect to a computer. LED indicators on the front of the unit convey connection status. No software installation required, simply Plug-and-Play to clone dazzling displays.

Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	83-11990	TK-V201S	2	$39.99	$38.99
B	83-11991	TK-V401S	4	59.99	58.49

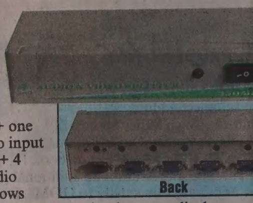


TRIPP LITE

Four Port Video Splitter

•Simultaneously display video on up to four separate monitors •Mfr. #B114-004-R

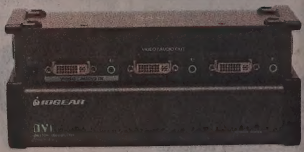
MCM Part #	(1-9)	(10-up)
83-9206	$39.99	$38.99



Four Port VGA Splitter with Audio

•One video + one 3.5mm audio input to 4 x video + 4 x 3.5mm audio outputs •Allows one computer to provide simultaneous displays on four different monitors •350MHz video bandwidth •Supports up to 1920 x 1440 •Up to 160' transmissi distance •Daisy-chain multiple splitters together fo additional outputs

MCM Part #	(1-9)	(10
83-12592	$62.39	$5



IOGEAR® DVI Video Splitters

Simultaneously broadcast video across three displa The video splitter is an ideal solution for simultan broadcasting environments and digital signage applications **Great for:** •Classrooms, exhibits, trad shows, monitor testing, demonstrations and multimedia presentations •Broadcasting video informat such as news headlines, stock prices, airline flights train schedules •Universities with multiple campus single teacher to teach class to students in two or locations at the same time •Supports both analog digital video signal PLUS audio •Two outputs •M #GVS162W6

MCM Part #	(
83-11667	$2

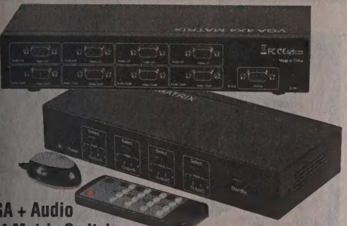
Front
Stellar Labs
USER 1
USER 2
MATRIX 2-2
PC1
PC2
PC1
PC2
DC 12V
PC 1
PC 2
USER 1
USER 2
Back

Stellar Labs®

2 In-2 Out SVGA Matrix Switch

•Supports two HD-15 inputs and two HD-15 out •Supports VGA, SVGA, XGA and multi-sync monitors •Supports audio function with 3.5mm i output jacks •Supports 200MHz video bandwidt to 45' from switch •Supports resolutions up to 16 1200 •Ideal for video broadcasting, remote monit security monitoring, production and industrial c monitoring and educational facilities •Controlled pushbuttons on front of unit •Includes AC adapt and users guide

MCM Part #	(1-9)	(
83-10874	$59.99	



A + Audio 4 Matrix Switcher

is 4x4 VGA matrix switcher routes high quality A video and stereo audio from any of four VGA d audio sources to any of four VGA displays and dio receivers. **Features:** •Any four to any four true trix switching allows for maximum versatility for egrated systems •Allows any source with audio to displayed on multiple displays with audio at the ne time •Each display's inputs can be switched with IR remote control, front panel buttons or through 232 •Supports video resolution up to 1920 x 1200, 0p •Video bandwidth up to 500MHz •Dimensions: 55" (W) x 1.77" (H) x 4.53" (D)

M Part #	(1-9)	(10-up)
-13347	$149.00	$144.00

-15 VGA Monitor Switch

s switch allows up to two monitors to be connected one computer or two computers to be connected to monitor. All connectors are female.

M Part #	(1-9)	(10-up)
-3310	$23.99	$20.87

over Gigabit ernet Adapter

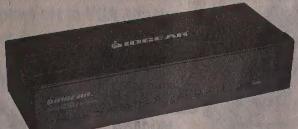
A/V over ernet adapter ws you to have a d-alone display audio anywhere on your l network. **Features:** •Transmits data at Gigabit rnet speeds •Perfect for media center PCs or o signage applications •Display remote control solution can be supported up to 1920 x 1080 out: RJ45 Ethernet; Output: DVI-I •100 meter imum transmission distance

M Part #	(1-9)	(10-up)
12058	$177.84	$175.76

Over Gigabit Digital nage Adapter

s adapter enables to easily connect r monitor or ector to a remote puter. You may perform gh quality presentation and DVD video. The lay station can be up 100 meters away from your puter using Cat6 cable. You can connect up to 6 rent display screens with this adapter for use in a tal signage application. **Features:** •Connect DVI o output to up to 6 remote monitors •Supports lution up to 1920 x 1080 •Maximum distance: 100 ers •Requires one adapter for each monitor

M Part #	(1-9)	(10-up)
12283	$99.99	$99.25



IOGEAR

VGA Audio/Video Over Cat5 Splitter

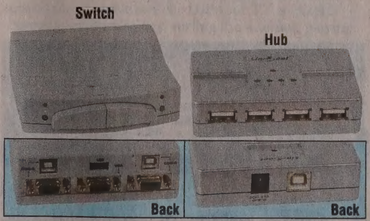
•Split and carry audio / video signals to multiple monitors or displays with the same quality as the original signal •Extend audio / video signals over 900' via Cat5e/Cat6 cable to remote monitors or displays with powered speakers •225MHz bandwidth allows for transmission at a high rate of speed, with resolution up to 1920 x 1200 •Requires single transmitter, and one receiver for each remote monitor

MCM Part #	Description	Mfr. #	(1-9)	(10-up)
Transmitter				
83-12314	4 Port Transmitter	GVS144TX	$284.00	$274.99
83-12315	8 Port Transmitter	GVS148TX	299.00	297.00
Receiver				
83-12316	Single Port Receiver	GVE140RX	271.00	262.99

Action Star™ Electronic VGA Switch

•Share one VGA monitor with multiple computers •Built-in push button to switch between computers •Supports SVGA, VGA, and Multi-sync resolutions up to 2048 x 1536 •400MHz bandwidth •Works on any hardware platform with all operating systems, no driver required

MCM Part #	Ports	(1-9)	(10-up)
83-13355	2	$19.99	$18.85
83-13356	4	22.99	22.25

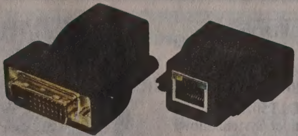


Action Star™ VGA Multi-Function Switch

•VGA switch, USB hub, and USB to PS/2 adapter in one •Connect two computers to one monitor •Share up to four USB devices with the included 4-port hub •Connect PS/2 keyboard and mouse via USB with the included adapter •Low cost KVM solution •Supports SVGA, VGA and Multi-sync resolutions up to 2048 x 1536 @ 72MHz •No driver or power adapter required

MCM Part #	(1-9)	(10-up)
83-13357	$24.99	$24.25

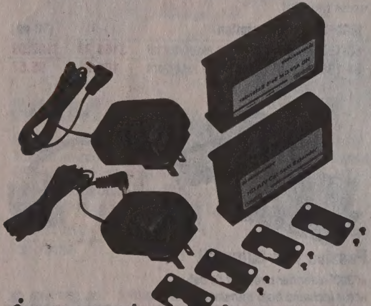
HOT DEALS
TOO GOOD TO PASS UP!



IOGEAR DVI Mini Extender

The GVE200 DVI-D video extender allows you to extend the distance between the computer system unit and the display unit by up to 100'. It accomplishes this by means of a local transmitting unit and remote receiving unit connected by standard solid Cat 5 twisted pair ethernet cable (or Cat 5e and Cat 6). **Features:** •Extend DVI-D video signal through a single Cat 5e/6 •Up to 30m (100') for 1920 x 1080 resolution •No power adapter is required •Power LED and active signal LED for easy monitoring and troubleshooting •Plug-N-Play; No software is needed •Compact size 8Mfr. #GVE200

MCM Part #	ONLY
83-11666	$38.99



IOGEAR

HD Audio/Video Cat5e/6 Extender

•Keep your DVR/Set top box out of sight •Extend the distance between your 1080p media source and HD display by up to 130' •Consists of sender and receiver unit, which are connected via two Cat5e/6 cables •Up to 200' for 1080i resolution •HDCP compliant •Supports 3D •Mfr. # GVE320

MCM Part #	(1-9)	(10-up)
83-12741	$98.49	$95.49

Category 5 VGA Transmission Kit

✓*1000' extender over Cat 5e cable*
✓*Kit includes both transmit/receive*

•For long range VGA transmissions using four pair CAT 5 UTP cable •Supplied in pairs to extend VGA signals over Cat 5 UTP cable •Resolutions up to 1600 x 1200 at 85Hz •Works with desktop PCs, laptops, LCD projectors, plasma displays etc. •Perfect for classrooms, lecture halls or video information displays •Dimensions: 2½" (W) x 1" (H) x 3½" (D) •Includes: Transmitter, receiver, two PSU, two skew immunizer and 9" VGA lead

MCM Part #	ONLY
83-11350	$139.00

Stellar Labs

Five Port Category 5 Audio Video Extender Kit

The DLT50 Video Extender System allows you to extend the distance between the computer and up to five remote monitors up to 450'. The kit includes a local transmitter (DLT50) and one remote receiver (DLR10). Additional receivers can be purchased for a maximum of five remote monitors with audio. No software installation is required and the system supports Cat 5, Cat 6 and Cat 7 cabling standards **Features:** •VGA resolutions up to 1280 x 1024 •Local monitor output for monitoring transmissions •3.5mm audio inputs for transmitting stereo audio as well •Each kit includes one receiver and one transmitter, power adapter and users manual

MCM Part #	Description	(1-9)	(10-up)
83-10877	5 port video extender kit	$169.99	$167.99
83-10878	DLR10 remote receivers	101.91	95.57

Passive VGA Balun Kit

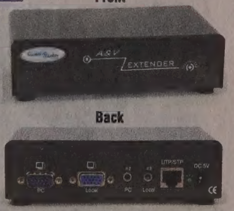
✓300' extender over Cat 5e cable
✓Kit includes both transmit/receive

•Supplied in pairs to extend VGA signals over Cat 5 STP cable •Resolutions up to 1280 x 1024 pixels selectable via dip switch •Works with desktop PCs, laptops, LCD projectors, plasma displays etc. •Perfect for classrooms, lecture halls or video information displays •Dimensions: 4" (W) x 3" (H) x 1"(D)

MCM Part #	(1-9)	(10-up)
83-11349	$83.99	$80.65

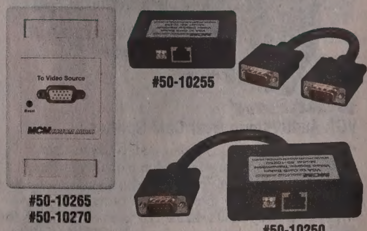
Stellar Labs®

Category 5 VGA+ Audio Extender Kit



The DLR10 Video Extender System allows you to extend the distance between the computer and the display monitor by up to 450'. The kit includes a local transmitter (DLT10) and a remote receiver (DLR10). No software installation is required and the system supports Cat 5, Cat 6 and Cat 7 cabling standards. **Features:** •VGA resolutions up to 1280 x 1024 •Local monitor output for monitoring transmissions •3.5mm audio inputs for transmitting stereo audio as well •Each kit includes one receiver and one transmitter, power adapter and users manual

MCM Part #	(1-9)	(10-up)
83-10876	$165.36	$162.24


#50-10255
#50-10265
#50-10270
#50-10250

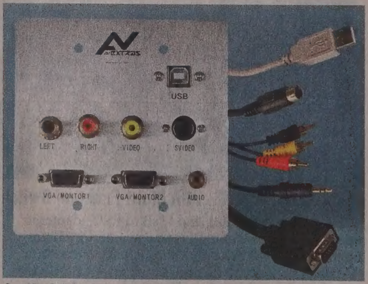
MCM CUSTOM AUDIO

VGA Balun Series

✓Interchangeable wall plate and stand alone models
✓Accommodates VGA signals
✓Range up to 450' depending upon resolution

Ideal when computer monitor or other high-resolution video signal needs to be sent long distances. Cable runs are greatly eased by the use of smaller, lower cost Cat 5 UTP cable. These are perfect for installation of multimedia systems in educational environments, boardrooms and public areas. All units consist of an HD-15 connector for connection to the PC or monitor, and a female RJ-45 for connection to the UTP cable. Four different configurations are available, allowing a wide variety of installation possibilities. **Distance (Cat 5):** •VGA (640 x 480): 450' •SVGA (800 x 600): 350' •XGA (1024 x 768): 250' •SXGA (1280 x 1024): 200' **Note:** Baluns are sold individually and must be used in pairs. A pair must include one PC side balun and one monitor side balun.

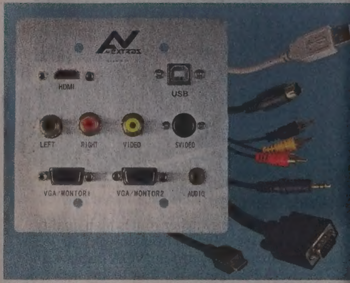
MCM Part #	Type	Side	VGA Connector	(1-3)	(4-up)
50-10250	In-line	PC	Male	$34.99	$30.49
50-10255	In-line	Monitor	Female	34.99	30.49
50-10265	Wall plate	PC	Female	34.99	30.49
50-10270	Wall plate	Monitor	Female	34.99	30.49



Audio/Video Projector Wall Plate

•Innovative design includes cables pre-terminated to the wall plate •Stainless steel wall plate with optional black anodized plate (all included) •Double gang design with VGA, USB, S-video, composite video, L/R audio and 3.4mm audio ports •Solder buckets on the gold-plated RCA connectors

MCM Part #	Description	ONLY
831-2388	10M (32') cables	$79.99
831-2389	15M (42') cables	129.00



Audio/Video Projector Wall Plate with HDMI

•Innovative design includes 32' cables pre-terminated to the wallplate •Stainless steel wall plate with optior black anodized and (all included) •Double gang desi with VGA, HDMI, S-video, USB, composite video, L/R audio and 3.5mm audio ports •Solder buckets on the gold plated RCA connectors

MCM Part #	(1-9)	(10-u
831-2386	$149.99	$147.

Two-Port DB-9 Switch

These switches allow one computer to share two devices or two computers to share a single device. All inputs and outputs have female connectors. **•Limited quantities**

MCM Part #	ONLY
83-7716	$14.0

BNC Type Switches

This switch can be used for ethernet, communication and CCTV applications. Allows two units to share one output. All connectors are female.

MCM Part #	Inputs	(1-4)	(5-up
83-0155	2	$16.63	$14.6

Video Converters

AITech

VGA to HDMI Signal Converter

INPUT
YPbPr
RGB
PC/YPbPr INPUT
DC 5V 2A

Convert PC/RGB (VGA, SVGA) or HD YPbPr (component) video signal into a digial HDM signal to and including 1080p, for displaying your PC video output on an HDMi source. Perfect for HTPC that do not have a HDTV video output. **Includes:** VGA to HDMI convertor, AC power adapter and instruction manual

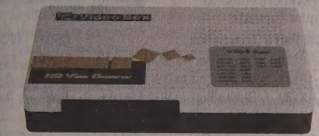
MCM Part #	(1-9)	(10-u
83-11577	$184.00	$178.

RATED ★★★★

GA to HDMI Converter

Converts VGA and left/right audio to one HDMI utput •Supports resolutions up to 1080p •Converts GA format to HDMI, does not change resolution

ICM Part #	ONLY
3-12382	$29.99



GA to HDMI Scaler

Convert VGA with audio from your computer or mponent video with audio from your cable box or me system to HDMI •720p HDMI output •Easily itch between VGA and component inputs •Accepts variety of input resolution and scales them to high finition 720p

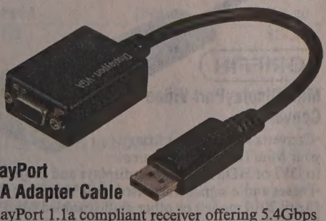
ICM Part #	(1-9)	(10-up)
3-12383	$49.99	$47.49

tarTech.com
Making hard-to-find easy!

DMI to Composite Video with Audio Converter

onverts HDMI source to NTSC or PAL composite leo output •Converts HDMI audio to analog stereo CA audio •Supports input HDTV resolutions up 720p (PC up to 1280 x 800) •Output picture size nderscan/Overscan •Adaptive contrast enhancement upports output resolutions of 480i/576p

CM Part #	(1-9)	(10-up)
-14169	$139.00	$138.00



splayPort VGA Adapter Cable

isplayPort 1.1a compliant receiver offering 5.4Gbps ndwidth over two lanes •Integrated triple 10-bit, 2MHz video DAC for analog VGA signal output pports up to 1080p, 1920x1200 resolution •EDID ss through from PC source to display •Length: 6"

CM Part #	(1-9)	(10-up)
-13340	$16.99	$16.45

DisplayPort to VGA Adapter

•Converts digital DisplayPort signals to analog VGA •Display resolution up to 1920x1200, 60Hz •DisplayPort version 1.1 •Automatic sink detection and standby mode •Spread spectrum (de-spreading) for EMI reduction •EDID Pre-fetch, VGA EDID conversion •Powered via DisplayPort •Dimensions: 1.38" (W) x 0.79" (H) x 2.05" (D)

MCM Part #	(1-9)	(10-up)
83-13341	$16.99	$16.45

MCM
pro-SIGNAL

Displayport to VGA Adapter

•Converts digital DisplayPort signals to analog VGA signals •Simple plug and play •Display resolution up to 1920x1200(WUXGA-R), 60Hz, 8bpc: 154MHz and 1920x1080P, 60Hz, 10bpc: 144MHz •DisplayPort ver1.1 •Automatic sync detection and standby mode •EDID Pre-fetch, VGA EDID conversion •Bus powered

MCM Part #	(1-9)	(10-Up)
83-13965	$14.49	$13.64

VGA to Composite/S-Video Converter

•Convert a VGA/PC video signal into a composite or S-video signal for use with a CRT or flat panel display •High resolution inputs from your PC up to 1600 x 1200 •Provides output in both composite and S-video formats •Supports NTSC and PAL compatible displays •Image underscan and overscan selectable switch •Use your TV to display computer presentations, surfing the internet, playing video games and more

MCM Part #	(1-9)	(10-up)
83-12818	$99.99	$98.99

StarTech.com
Making hard-to-find easy!

Composite/S-Video to VGA Convertor

•Connects any VCR/DVD or game console to a PC monitor •Utilize that old monitor or LCD **Features:** •Automatic NTSC and PAL video signals detection •Plug and play, no drivers required •Audio pass through with amplified (active) speakers •Ability to switch between video and PC input •Supports composite (RCA) and S-video input **Specifications:** •Connectors: Male DB-15 VGA in, female DB-15 VGA monitor out, two RCA composite audio in, 3.5mm line in and speaker out, RCA composite video in, S-video in •Power supply: 9VDC power adapter included •Cables included: HDDB15 pin extension cable and 3.5mm stereo audio cable •Output frequency NTSC: Horizontal = 31.4685KHz, vertical = 60Hz, resolution = 720 x 480 •Output frequency PAL: Horizontal = 31.25KHz, vertical = 50Hz, resolution = 720 x 576 •Maximum VGA resolution supported: 1280 x 1024 @ 60Hz

MCM Part #	ONLY
83-9682	$75.69

MHL Adapters

MCM NEW!

MHL to HDMI Adapter

Easley convert a MHL connection to HDMI with this simple adapter. **Features:** •For use with most MHL phones and Tablets •MHL to HDMI Adapter •No software installation or drivers required •Plug and play •Small form factor •Full audio and video transfer

MCM Part #	(1-9)	(10-up)
83-15133	$19.99	$18.55

MCM MHL to VGA Adapter

Easley convert a MHL connection to VGA video plus 3.5mm stereo audio with this simple adapter. **Features:** •For use with most MHL phones and Tablets •MHL to VGA Adapter •No software installation or drivers required •Plug and play •Small form factor

MCM Part #	(1-9)	(10-up)
83-15134	$19.99	$18.55

MCM NEW!

MHL to VGA Adapter

Easley convert a MHL connection to VGA video plus a separate breakout for 3.5mm stereo audio, and a feed-through MHL port. **Features:** •For use with most MHL phones and Tablets •MHL to VGA Adapter •No software installation or drivers required •Plug and play •Small form factor

MCM Part #	(1-9)	(10-up)
83-15135	$22.99	$20.55

CIRAGO

MHL to HDMI Cable

NEW!

The MHL cable is ideal for sharing content from your MHL compatible smartphone or tablet on your HDTV or monitor. Incorporating Mobile High-Definition Link version 1.1 technology, supporting 1080p HD video and 7.1 digital audio. Connect to a power source via the Micro USB connector for simultaneous charging of the device during video/audio playback on the HDTV. **Features:** •Connect a smartphone, tablet, or other MHL compatible device to your HDTV •Supports 1080p HD Video and 7.1 Digital Audio •Connects to your device via the Micro USB connector (male)

MCM Part #	(1-9)	(10-up)
83-15447	$5.99	$5.69

CIRAGO MHL to HDMI and USB Adapter

The MHL Adapter (MHL1000) is ideal for sharing content from your MHL compatible smartphone or tablet on your HDTV or monitor. The MHL1000 incorporates Mobile High-Definition Link version 1.1 technology, supporting 1080p HD video and 7.1 digital audio. Connect to a power source via the Micro USB connector for simultaneous charging of the device during video/audio playback on the HDTV. **Features:** •Connect a smartphone, tablet, or other MHL compatible device to your HDTV •Supports 1080p HD Video and 7.1 Digital Audio •Connects to your device via the Micro USB connector (male)

MCM Part #	(1-9)	(10-up)
83-15446	$13.99	$13.25

Micro USB to HDMI MHL Adapter

This Micro USB to HDMI MHL adapter connects your MHL enabled devices such as mobile phones and tablet PCs to your HDTV for viewing content on a larger screen. **Features:** •Charge and view HD content on large HDTV screens •Requires power via break out micro USB connector on adapter if your TV does not support MHL •Uses standard HDMI cable to TV •1280x720p max resolution

MCM Part #	(1-9)	(10-up)
83-13348	$14.99	$14.25

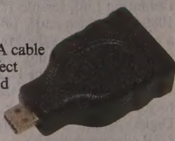
PNY TECHNOLOGIES MHL to HDMI Adapter

•Connect your smartphone, tablet, or other MHL enabled device to a HDMI TV using an HDMI cable •HD video up to 1080p, digital audio up to 7.1 •Provides power to mobile devices via micro USB port (power adapter not included)

MCM Part #	(1-9)	(10-up)
83-13417	$14.99	$14.25

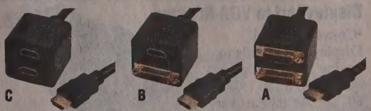
HDMI Adapters

HDMI Female to HDMI Micro Male Adapter



•Converts standard HDMI A cable into Micro D interface •Perfect for connected HDMI enabled smartphones, tablets, and more to your HDTV •Gold plated connectors

MCM Part #	(1-9)	(10-up)
83-13217	$5.99	$5.25



HDMI – DVI Adapters

•Gold plated connectors •8" cable length

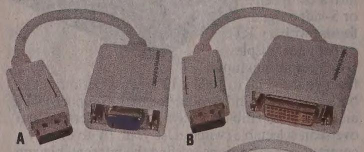
Fig.	MCM Part #	Description	ONLY
A	83-12886	HDMI male to 2x DVI female	$6.99
B	83-12887	HDMI male to HDMI female and DVI female	6.99
C	83-12903	HDMI male to 2x HDMI female	6.99

Micro HDMI to VGA Adapter

•Output video from your smartphone or tablet with micro HDMI to any VGA monitor •Supports analog video output up to UXGA and 1080p with an on-chip 10-bit DAC •Low stand-by current when not in use •Bus powered design, no power supply required •Single chip integrates HDMI equalizer and HDMI core engine for maximum video quality

MCM Part #	(1-9)	(10-up)
83-14265	$38.99	$38.25

Displayport Adapters

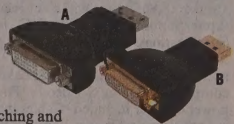


DisplayPort Adapter Cables

Available in multiple configurations, and featuring a length of 9½", these cables provide a convenient solution for adapting any DisplayPort device.

Fig.	MCM Part #	Description	ONLY
A	83-11856	DisplayPort male to VGA female	$24.43
B	83-11857	DisplayPort male to DVI female	13.80
C	83-11858	DisplayPort male to HDMI female	12.99

DisplayPort Adapters



Designed to meet DisplayPort standards, these adapters are available in both latching and non-latched models. **Note:** DisplayPort does not currently pass an audio signal.

Fig.	MCM Part #	Description	ONLY
Latching			
A	83-11675	DisplayPort male to DVI female	$18.99
Non-latching			
B	83-11677	DisplayPort male to DVI female	10.89

#83-15130
#83-15131
NEW!

DisplayPort Video Adapters

Features: •Available in HDMI, DVI and VGA configurations •9½" in length •Converts DisplayPort video to popular formats

MCM Part #	Description	(1-9)	(10-
83-15130	DisplayPort to HDMI Female	$9.99	$8.
83-15131	DisplayPort to DVI Female	9.99	8.4
83-15132	DisplayPort to VGA Female	9.99	8.4

MCM pro-SIGNAL DisplayPort to HDMI Adapter

•Converts DisplayPort signal to HDMI •DisplayPor 20 pin plug to HDMI socket •Supports 8/10-bit deep color and video bandwidth up to 10.8Gbps •Suppor audio pass-through

MCM Part #	(1-9)	(10-
83-13398	$8.99	$8.0

MCM pro-SIGNAL DisplayPort To HDMI Adapter

•DisplayPort plug to HDMI socket •Locking DisplayPort connector •Ideal for use with existing HDMI leads

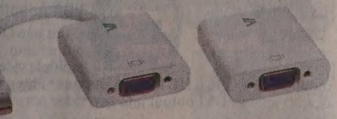
MCM Part #	(1-9)	(10-
83-13964	$7.99	$7.

GRIFFIN Mini DisplayPort Video Converter

•Converts video output from your Mini DisplayPort source to DVI or HDMI monitors, displays and projectors •Passes audio signal when used with MacBook Pro (April 2010 model) or other audio enabled Mini DisplayPort devices •Transfers digital video at resolutions up to 1920 X 1200 (resolution is limited by the display itself) •Includes Mini DisplayPort to HDMI cable and HDMI to DVI Adapter

MCM Part #	(1-9)	(10-u
83-14189	$29.99	$27.

Mini Displayport Adapters



ICM

NEW!

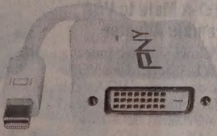
i Displayport to VGA Adapter

nect a VGA computer monitor to a device with ni DisplayPort output while saving the expense pgrading the monitor for compatibility. Simple e, this small form factor converter makes Mini layPort backwards compatible with your existing display or projector. No software installation rivers required providing a simple plug and play ion. **Features:** •Mini DisplayPort(M) to VGA(F) pter •No software installation or drivers required g and play •Small form factor •Optional attached , or solid connector

Part #	Cable?	(1-9)	(10-up)
5125	Yes	$12.99	$11.85
5126	No	12.99	11.85

NY
NOLOGIES

DisplayPort VI Adapter

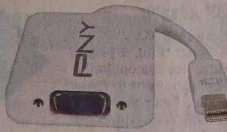


verts Mini layPort video e to work a DVI monitor •Mini DisplayPort Male to DVI le connections •Designed for use with Apple Book, MacBook Pro, MacBook Air, and Mac

Part #	(1-9)	(10-up)
4171	$19.99	$19.25

NY
OLOGIES

DisplayPort GA Adapter

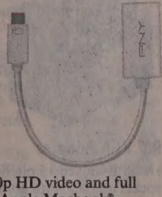


verts Mini ayPort video e to work with A monitor •Mini DisplayPort Male to VGA le connections •Designed for use with Apple Book, MacBook Pro, MacBook Air, and Mac

Part #	(1-9)	(10-up)
3172	$19.99	$19.25

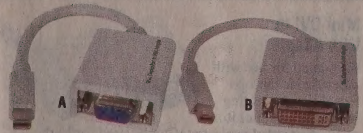
NY
OLOGIES

DisplayPort to HDMI ter



y connect your Mac® er mini DisplayPort uter to an external or, HDTV, or projector HDMI input •Full 1080p HD video and full udio •Ideal accessory or Apple Macbook®, ook Air®, MacBook Pro®, and Mac Mini®

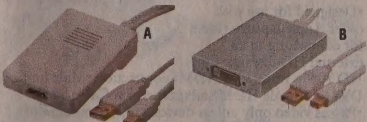
Part #	ONLY
418	$12.99



Mini DisplayPort Adapter Cables

Available in multiple configurations, and featuring a length of 9½", these cables provide a convenient solution for adapting any Mini DisplayPort device.

Fig.	MCM Part #	Description	ONLY
A	83-11859	Mini DisplayPort male to VGA female	$19.99
B	83-11860	Mini DisplayPort male to DVI female	12.99



Mini DisplayPort Adapters

•Converts Mini DisplayPort signal to DVI/HDMI output •Supports up to 1920 x 1200 (DVI)/ 1080p (HDMI) resolution •Powered by USB

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12883	Mini DisplayPort plus Toslink audio to HDMI	$39.99	$37.55
B	83-12884	Mini DisplayPort to Dual-Link DVI	79.99	75.99

Mini DisplayPort to 2 x HDMI Converter

•Supports mini DisplayPort 1.1a input and two HDMI outputs •HDMI resolution up to 1080p •HDMI bandwidth 2.25Gbps per channel (6.75Gbps all channels) •Supports uncompressed LPCM audio •Simultaneous output on both HDMI ports

MCM Part #	ONLY
83-13530	$59.99

Mini DisplayPort to HDMI Adapter with Audio

•Connect any HDMI device to a DisplayPort interface •Supports digital audio •HDMI Female to DisplayPort Male

MCM Part #	(1-9)	(10-up)
83-13216	$15.99	$15.25

Mini DisplayPort Adapter

•Seamlessly connects Mini DisplayPort devices to HD displays with DisplayPort, HDMI or DVI input •Maximum resolution: 2560x1600 (DisplayPort) 1920x1080p (HDMI/DVI) •Automatically detects correct display (Note: Only one output active at a time)

MCM Part #	(1-9)	(10-up)
83-12885	$16.86	$16.02

MCM
pro-SIGNAL

6" Mini DisplayPort to Female DVI Adapter

•Mini DisplayPort 1.1a compliant •Supports DVI resolutions up to 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) •Powered by mini DisplayPort

MCM Part #	(1-9)	(10-up)
83-13405	$12.99	$11.69

MCM
pro-SIGNAL

Mini DisplayPort to VGA Adapter

•Mini DisplayPort 1.1a compliant •Triple 10-bit, 162MHz video DAC for VGA signal •Supports up to 1080p (1920 x 1200 resolution) •EDID pass-through from PC to display •Powered from mini DisplayPort source

MCM Part #	(1-9)	(10-up)
83-13399	$12.99	$11.69

MCM
pro-SIGNAL

6" Mini DisplayPort to Female HDMI Adapter

•Mini DisplayPort 1.1a and HDMI 1.3b compliant •Supports HDMI resolution of 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) •Compressed and uncompressed audio support including LPCM and DTS/Dolby Digital •Powered by mini DisplayPort

MCM Part #	ONLY
83-13406	$12.99

MCM
pro-SIGNAL

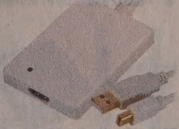
Mini DisplayPort to HDMI Adapter

•Mini DisplayPort 1.1a and HDMI 1.3b compliant •Supports HDMI resolution up to 1080p •12-bit per channel (36-bit total) deep color support at 2.25Gbps (6.75Gbps total) •Compressed and uncompressed audio support including LPCM and DTS-HD/Dolby True HD •Powered by mini DisplayPort source

MCM Part #	(1-9)	(10-up)
83-13400	$9.99	$8.99

MCM
pro-SIGNAL

Mini DisplayPort + USB Audio to Female HDMI Adapter



•Integrated mini DisplayPort video and USB audio into a female HDMI output- ideal for MacBooks •Mini DisplayPort 1.1a, USB 2.0 and HDMI compliant •Supports HDMI resolution up to 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) bandwidth •Supports LPCM uncompressed two channel audio •Powered by mini DisplayPort and USB

MCM Part #	(1-9)	(10-up)
83-13401	$41.13	$37.02

DVI Adapters

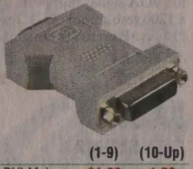
#83-9870

#83-9872

DVI Video Adapters

•DVI adapters for every interface •DVI-latest digital video interconnect standard established by the DDWG (Digital Display Working Group) •Fully molded adapters with thumb screws and/or latches provide transition from DVI to both VGA (HD15) and DFP interfaces •Compact in size these adapters are very useful in dealing with difficult interconnection problems

MCM Part #	Description	ONLY
83-9870	DVI-I dual female to DVI-D single male	$7.99
83-9872	DVI-A male to HD15 female	3.49
83-9873	DVI-I dual female to HD15 male	3.49



DVI/VGA Adaptors

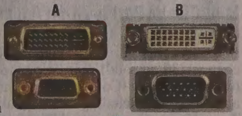
High quality DVI to VGA adaptors. Available in DVI24+5 plug and socket configurations.

MCM Part #	Description	(1-9)	(10-Up)
83-13962	VGA Female to DVI Male	$1.99	1.58
83-13963	DVI Female to VGA Male	1.99	1.55

Mini DVI to DVI Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external DVI monitor •Male mini DVI to female DVI adaptor •12' cable length

MCM Part #	(1-9)	(10-up)
83-12900	$6.99	$6.64



DVI to VGA Adapters

•Converts between analog DVI and VGA connections

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12987	DVI-I male to VGA female	3.99	3.79
B	83-12988	DVI-I female to VGA male	3.80	3.61

DVI + Audio to DisplayPort Adapters

•Converts DVI video and 3.5mm stereo audio into DisplayPort signal •Perfect video pass-through, no scaling •Compatible with DVI 1.0 and DisplayPort 1.1a •Supports R/L stereo input •Supports DVI resolution up to 1920x1200 •Powered by DVI and USB connection

Fig.	MCM Part #	Description	ONLY
A	83-12881	DVI+Audio to DisplayPort	$79.99
B	83-12882	DVI+Audio to mini DisplayPort	59.99

Mini DVI to VGA Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external monitor or VGA enabled projector •Can be used for both video mirroring and extended desktop modes •Male mini DVI to female VGA adaptor •12' cable length •Requires analog DVI output, not digital

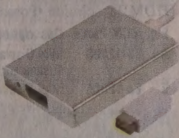
MCM Part #	(1-9)	(10-up)
83-12901	$6.99	$6.64

Mini DVI to HDMI Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external HD display •Full-HD 1080p rates, v1.3 HDMI connection •Male mini DVI to f emale HDMI adaptor •0.3m Cable length •Passes video only unless device supports audio out through the mini DVI interface

MCM Part #	(1-9)	(10-up)
83-12902	$6.99	$6.64

MCM pro-SIGNAL

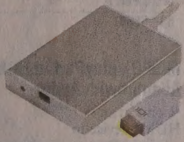


Mini DVI + USB Audio to DisplayPort Adapter

•Integrated mini DVI video and USB audio into a female DisplayPort output •DisplayPort 1.1a, USB 2.0 and DVI 1.0 compliant •Supports mini DVI resolutions up to 1920 x 1200 •Full video pass-through, no scaling •Supports two channel USB audio input •Adapter stores EDID information to ensure better compatibility between source and display •Powered by mini DVI and USB

MCM Part #	(1-9)	(10-up)
83-13403	$61.70	$55.53

MCM pro-SIGNAL

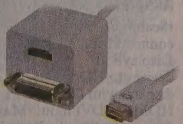


Mini DVI + USB Audio to Mini DisplayPort Adapter

•Integrated mini DVI and USB audio into a female mini DisplayPort output •Mini DisplayPort 1.1a and mini DVI 1.0 compliant •Supports mini DVI resolutions up to 1920 x 1200 •Full video pass-through, no scaling •Supports two channel USB audio input •Adapter stores EDID information to ensure better compatibility between source and display •Powered by mini DVI and USB

MCM Part #	(1-9)	(10-up)
83-13404	$61.72	$55.55

MCM pro-SIGNAL



12" Mini DVI to HDMI and DVI Adapter

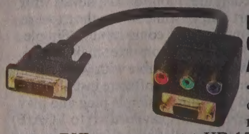
•Ideal for HDMI and DVI displays •Mini DVI plug to female DVI and HDMI connections

MCM Part #	(1-9)	(10-up)
83-13402	$9.99	$8.99

DVI to Dual VGA Adapter

•Turn one DVI output into multiple video outputs •DVI to two HD15 VGA outputs •This unic adapter splits a DVI output into two video outputs

MCM Part #	ONL
83-11679	$7.

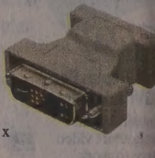


DVI to Component Adapter

•Turn one DVI output into multiple video outputs •DVI to component + HD-15 •This unique adapter splits a DVI output into two video outputs

MCM Part #	ON
83-11678	$7.

IOGEAR

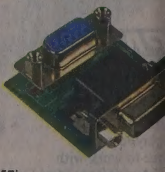


DVI-A Male to VGA Female Adapter

•Allows you to connect a DVI-A device to a VGA device using a VGA cable •Dimensions: 1.625" x 1.75" x 0.625"

MCM Part #	(1-9)	(10-
83-15438	$5.49	$4.

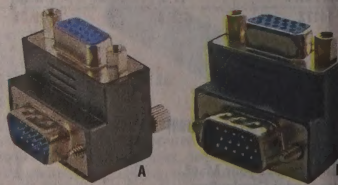
VGA Adapters



Custom VGA 90° Adapter

Features: •VGA 90° Adapter •Plug & play •Ideal for custom build applications or to mount on to a faceplate •Depth behind VGA connector: 1.37in •Dimensions (WxHxD): 1.37 x 0.55 x 1.57in

MCM Part #	(1-9)	(10-up
83-13932	$4.49	$4.0



90° VGA Adapter

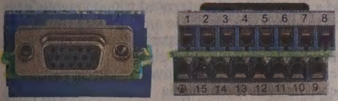
•A right-angled 15 pin high density VGA plug to socket adapter with gold plated contacts

Fig.	MCM Part #	Description	(1-9)	(10-
A	83-12819	90° up	$2.99	$2.
B	83-12820	90° down	2.99	2.8

/GA to HDMI Adapter

Converts VGA video
nd audio to full digital
HDMI format •3.5mm
udio input for HDMI
udio •Supports standard
/ESA VGA timing output
HDMI output support up to
920 x 1200 @ 60Hz •Auto
dentify the HDTV or monitor
EDID by DDC channel •No
ower adapter, no messy cords,
ust one HDMI cable

MCM Part #	(1-9)	(10-up)
83-13219	$29.99	$29.19



/GA to Screw Terminal Adapter

HD VGA female to screw terminal module •Screw
erminals numbered for easy wiring •Ideal for custom
uild applications or to mount on to a face plate
Depth behind VGA connector: 1.18"

MCM Part #	(1-9)	(10-up)
83-12821	$3.99	$3.79

RATED ★★★★★

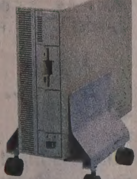
VGA to Dual VGA Adapter

•Turn one VGA
output into
multiple video
outputs •HD-15
/GA to two HD15 VGA outputs •This unique adapter
plits a VGA output into two video outputs

MCM Part #	ONLY
33-11680	$4.99

Mounts and Stands

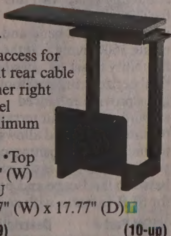
olling CPU Holder



Raise your CPU off the floor to
et more leg room, easier access for
eaning and more convenient rear
able access •Steel construction
Removable castors •Fully
djustable from 0.54" to 0.84"

MCM Part #	(1-9)	(10-up)
33-12998	$12.99	$12.34

omputer Tower Holder

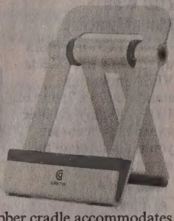


aise your CPU off the floor
get more leg room, easier access for
eaning and more convenient rear cable
ccess. **Features:** •Use for either right
left hand side of desk •Steel
onstruction •Requires a minimum
f 1" work surface thickness
Complete with fixing screws •Top
xing plate dimensions: 5.70" (W)
17.13" (D) •Maximum CPU
mensions: 18.90" (H) x 8.27" (W) x 17.77" (D)

MCM Part #	(1-9)	(10-up)
33-12995	$34.99	$33.24

GRIFFIN

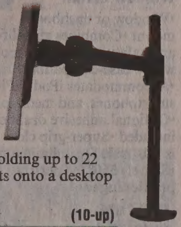
A-Frame Tablet Stand



•Simple, beautiful table and desktop stand for your iPad® or tablet •Holds iPad® upright in landscape and portrait views or at a lower, wrist-friendly angle for surfing, reading and more •Stable aluminum a-frame design •Non-slip rubber cradle accommodates Griffin's flexible and hard-shell cases and many others •Allows easy access to the dock connector for charging and syncing during use

MCM Part #	(1-9)	(10-up)
83-14198	$46.99	$45.15

Vertical Arm LCD Monitor Mount



•Adjustable height •Arm design allows maximum side to side, in and out movement •Meets VESA standard 75 x 75mm and 100 x 100mm •Capable of holding up to 22 lbs. •C-clamp bracket mounts onto a desktop up to 3.54" thick

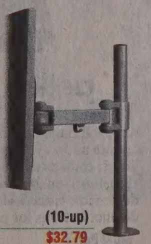
MCM Part #	(1-9)	(10-up)
83-13001	$28.76	$27.32

LCD Monitor Wall/Desk Mount Arm

•Monitor arm designed for use with VESA mounting compatible TFT monitors •Rotates 180° and locks at either 1.03" or 0.84" above a desk, and tilts up/down 100° and 180° side to side •Maximum weight of 17 lbs. •Tough metal and plastic construction •Easily installed, simply clamps to desk (clamp supplied) or can be screwed to a wall •VESA mounting compatible with 75mm and 100mm holes

MCM Part #	(1-9)	(10-up)
83-12991	$39.99	$37.99

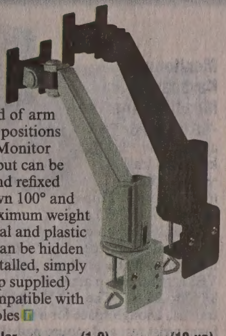
LCD Monitor Grommet Mount



•Adjustable height •Arm design allows maximum side to side, in and out movement •Meets VESA standard 75 x 75mm and 100 x 100mm •Capable of holding up to 22 lbs. •Grommet mounting

MCM Part #	(1-9)	(10-up)
83-12994	$34.51	$32.79

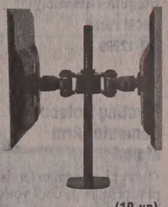
LCD Monitor Arm Desk Mount



•Monitor arm height from desktop to end of arm center has three fixed positions 0.92", 1", and 1.08" •Monitor arm rotation is fixed but can be adjusted with tools and refixed •Platform tilts up/down 100° and 180° side to side •Maximum weight of 22 lbs. •Tough metal and plastic construction •Cable can be hidden in the arm •Easily installed, simply clamps to desk (clamp supplied) •VESA mounting compatible with 75mm and 100mm holes

MCM Part #	Color	(1-9)	(10-up)
83-12992	Black	$24.99	$23.74
83-13003	Beige	37.78	35.89

Back to Back LCD Monitor Mount



•Install two LCD monitors back to back •Perfect for shared workspaces •Adjustable height •Meets VESA standard 75 x 75mm and 100 x 100mm •Desktop mounted

MCM Part #	(1-9)	(10-up)
83-12996	$31.99	$30.39

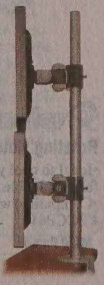
Monitors not included

Dual LCD Screen Stand

•Install 2x LCD monitors horizontally (19" max.) •Each monitor can be easily adjusted for horizontal position and tilted independently •Meets VESA standard 75 x 75mm and 100 x 100mm •Weighted metal base •Maximum load: 13.25 lbs. (each) •Pole height: 1.48", arm length: 0.82" (each)

MCM Part #	(1-9)	(10-up)
83-12997	$59.99	$56.99

Dual Vertical LCD Monitor Desk Mount



•Mount two LCD monitors vertically •Capable of holding up to 13.23 lbs. per screen •Meets VESA standard 75 x 75mm and 100 x 100mm •C-clamp bracket mounts onto a desktop up to 3.54" thick

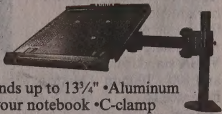
MCM Part #	(1-9)	(10-up)
83-13000	$39.99	$37.99

Monitor with Keyboard Mounting Arm

•TFT monitor arm and keyboard tray •Suitable for TFT monitors up to 22 lbs. and 15.16" (H) •75 and 100mm VESA mounting plate providing tilt and rotation (independent of keyboard swivel) •Cable management •Height from top of desk to center of VESA mounting plate is 18.11" •Arm extends from 8.66" to 23.62" •The 24.61" (W) x 6.89" (D) keyboard tray has enough space for a mouse •Supplied with foam wrist rest and mouse pad •Keyboard tray swivels 320° left to right •Maximum clamp thickness of 3.75" •Base clamp rotates 360° •Overall dimensions: 20.47" (H) x 25" (W) x 22.05" (D) at minimum extension •Requires assembly

MCM Part #	(1-9)	(10-up)
83-12999	$59.99	$58.99

Pivoting Notebook Computer Arm Mount



•Twin pivot arm extends up to 13¾" •Aluminum platform helps cool your notebook •C-clamp bracket mounts onto a desktop up to 3.15" thick •Retractable keyboard holder •Platform tilts 20° with four anti-slip pads

MCM Part #	(1-9)	(10-up)
83-12993	$45.99	$43.15

velleman

Notebook Cooling Stand

•Keep your laptop or notebook running cool with three cooling fans •Integrated four port USB hub •Six adjustable cooling levels with on/off switch •Powered by USB port •Mfr. #PCCP2

MCM Part #	(1-9)	(10-up)
83-13611	$19.99	$18.25

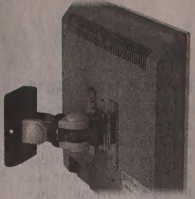
velleman

Rotating Notebook Stand

•Ideal to cool your notebook or laptop without fans •Foldable design for portability •Rotating base •Compatible with any notebook computer •Mfr. #PCCP4

MCM Part #	(1-9)	(10-up)
83-13612	$9.99	$9.25

LCD Wall Mount Bracket



•Holds LCD monitors up to 17.64 lbs. •Meets VESA mounting standard (75 x 75mm or 100 x 100mm) •Double swivel movement lets you tilt and rotate the monitor

MCM Part #	(1-9)	(10-up)
83-13002	$13.99	$13.29

GRIFFIN

Window Mount

•Window or dashboard mount •Combines visibility and safety of an in-car mount with a case-compatible bracket •Accommodates iPod®, iPhone®, smartphones, and media players •Optional adhesive dashboard mount included •Super-grip clear cling base is washable for unlimited usage •Swivels 360° for perfect positioning

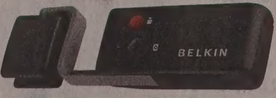
MCM Part #	(1-9)	(10-up)
83-14197	$19.99	$19.13

iEssentials iPad® 2 Rotating Stand

•Fits iPad® 2 and 3 •360° rotating stand for more viewing versatility, whether you're watching movies, browsing the web or using apps •Collapsible base folds for easy storage on the go; Lightweight and portable

MCM Part #	(1-9)	(10-up)
83-14534	$17.49	$16.79

Video Camera Accessories



belkin

LiveAction iPhone® Camera Remote

With the LiveAction Camera Remote, you never have to be left out of a group shot again. This intuitive remote allows you to activate your iPhone® or iPod® Touch camera shutter from up to 30' away. **Features:** •Bluetooth-enabled remote shutter control •Use the detachable camera stand to prop up your device •Two distinct buttons for photo and video

MCM Part #	(1-9)	(10-up)
83-14234	$44.99	$43.85

belkin

LiveAction iPhone® Camera Grip

BELKIN
LiveAction
Instantly record and share all of your media.

Experience a better way to capture photos and video on your iPhone® with the LiveAction Camera Grip. **Featur** •Contoured, soft-touch design and fast-fire shutter button •Makes your iPhone® or iPod® Touch more like a digital camera •Integrated tripod mount allo you to attach your device to any standard tripod fo more stabilized control •Separate buttons for phot and video let you easily switch from taking stills to recording live action •Intuitive app interface lets yo record and share your media

MCM Part #	(1-9)	(10
83-14233	$44.99	$4

JOBY®

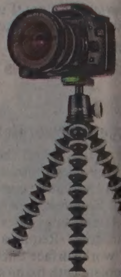
GorillaPod Tripod

•Position your camera just about anywhere with th flexible tripod •Over two dozen leg joints bend and rotate 360° giving you the flexibility to set up anyw •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Designed for point an shoot cameras and pocket video cameras •Support cameras up to 11.5 oz. •Camera not included

MCM Part #	Color	(1-9)	(1
83-14253	Pink	$39.99	$3

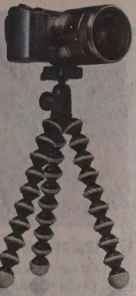
JOBY®

GorillaPod SLR-Zoom Tripod



•Position your camera just about anywhere with this flexible tripod •Over two dozen leg joints bend and rotate 360° giving you the flexibility to set up anywhere •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Optional ballhead allows you to fine tune the position of your camera and easily switch between landscape and portrait orientations •Desi for SLR cameras with zoom lenses up to 6.5 lbs.

MCM Part #	Description	(1-9)	(1
83-14262	Tripod with Ballhead	$89.99	$8



JOBY® *Camera not included

orillaPod Hybrid Tripod

360°pan and ±90°tilt provides mni-directional positioning of our camera on just about any urface •Integrated aluminum allhead •Over two dozen leg oints bend and rotate 360° iving you the flexibility to et up anywhere •Rubberized ing and foot grips provide nhanced stability on difficult errain •Quick-release clip with ubble level stays connected to your camera for instant etup •Designed for SuperZoom cameras, compact ystem cameras, and camcorders up to 2.2 lbs.

MCM Part #	(1-9)	(10-up)
83-14256	$49.99	$48.55

JOBY® *Camera not included

orillaPod ocus Tripod

Flexible tripod for rofessional camera igs with large zoom enses and professional ideo cameras Stainless steel mount crew with 3/8" adapter or use with any rofessional ballhead Machined-aluminum ockets and high-uality injection molded thermoplastic ensures snug oints that stay firm after lots of action •Flexible legs ith over two dozen joints secure your gear to almost ny surface •Rubberized ring and foot grips provide nhanced stability on difficult terrain •Supports ameras up to 11 lbs. •Optional Ballhead X features rca-Swiss compatable quick-release plate, 360° pan nd ±90° tilt, and locking adjustment knob

MCM Part #	Description	(1-9)	(10-up)
3-14263	Ballhead X	$84.99	$82.45

*Camera not included

JOBY®

orillaMobile Tripod

lexible tripod lets you ount your devices to nearly y surface •Two adhesive ips attach to devices for permanent hold •Suction p for temporary mounting en devices with rubberized rfaces •Universal ¼" camera dapter screw •Over two ozen leg joints bend and tate 360° for the flexibility to t up anywhere •Rubberized ng and foot grips provide enhanced stability on fficult terrain •Designed for mobile phones, GPS nites, MP3 players, cameras, and more

CM Part #	(1-9)	(10-up)
3-14261	$44.99	$42.45

LCD Monitor Repair Parts

8.9" Replacement LCD Panel

•Aspect ratio: WSVGA widescreen •Resolution: 1024 x 600 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Acer®, Gateway®, HP®, Dell®, and Asus® laptop models 🟩

MCM Part #	(1-9)	(10-up)
83-12662	$50.96	$49.45

10.1" Replacement LCD Panel

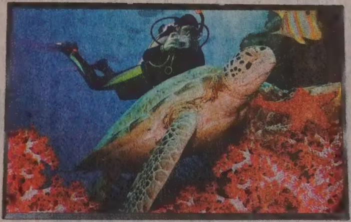
Resolution: 1024 x 600 pixels. Aspect ratio: WSVGA widescreen. •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side 🟩

MCM Part #	(1-9)	(10-up)
83-12619	$83.19	$80.65

13.3" Replacement LCD Panel

Resolution: 1366 x 768 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various HP® laptop models 🟩

MCM Part #	(1-9)	(10-up)
83-12516	$109.00	$107.00



14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Dell®, Acer®, Lenovo®, and Asus® laptop models 🟩

MCM Part #	(1-9)	(10-up)
83-12661	$92.56	$87.93

14.1" Replacement LCD Panel

Resolution: 1280 x 800 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various HP® laptop models 🟩

MCM Part #	(1-9)	(10-up)
83-12517	$99.99	$97.55

14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various HP® and Sony® laptop models

MCM Part #	(1-9)	(10-up)
83-12664	$102.96	$100.88

15.6" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy •Screen cable on left hand side •Fits various Acer®, Dell®, Gateway®, HP®, Samsung®, and Toshiba® laptop models •LED backlight •1366 x 768 resolution

MCM Part #	(1-9)	(10-up)
83-12512	$89.99	$86.85

15.4" Replacement LCD Panel

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various Sony® laptop models

MCM Part #	(1-9)	(10-up)
83-12514	$129.00	$127.00

15.6" CCFL to LED LCD Conversion Kit

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Screen cable on left hand side. Fits various Acer®, Dell®, Gateway®, HP®, Samsung®, and Toshiba® laptop models •Includes cable to convert CCFL laptops to use LED backlight

MCM Part #	(1-9)	(10-up)
83-14345	$99.99	$96.85

16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	(1-9)	(10-up)
83-12708	$129.00	$127.00

16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Fits various 16" Toshiba Laptop models. Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	(1-9)	(10-up)
83-12709	$129.00	$127.00

17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various Asus® and HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12515	$89.99	$86.85

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

17" Replacement LCD Panel

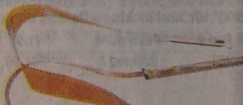
•Aspect ratio: WXGA widescreen •Resolution: 144
x 900 pixels •Screen type: TFT Active Matrix Glos
•Backlight type: CCFL •Screen cable on left hand s
•Fits various Acer® and HP® laptop models

MCM Part #	(1-9)	(10
83-12663	$134.16	$13

17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXG
widescreen •Screen type: TFT active matrix glossy.
Backlight type: LED. Screen cable on left hand sid
adapter cable included to bring to right hand side.
various Asus® and HP® laptop models

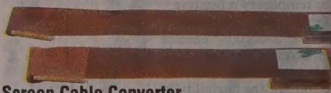
MCM Part #	(1-9)	(10
83-14264	$89.99	$8



15.6" CCFL LCD to LED Conversion Vable

•Provides a conversion from a 15.6" CCFL LCD panel to a 15.6" LED LCD panel •Compatible with #83-12512 LCD screen

MCM Part #	(1-9)	(1
83-14340	$12.99	$1



Screen Cable Converter

Converts left hand screen cables to right hand. Compatible with multiple screen types

MCM Part #	Screen Size	(1-9)	(
83-12620	17.3"	$20.79	$
83-12621	15.6"	20.79	

SYSTEM 4
Quality Tools
Wiha

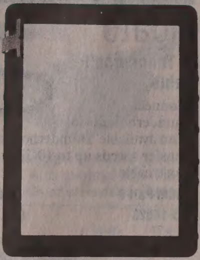
Wiha® ESD LIFETIME WARRANTY

System 4 Micro Bit Set

Includes: •ESD handle •120mm extension •Four slotted: 1.5, 2.0, 3.0, and 4.0 •Four Phillips: #000, #00, #0 and #1 •Nine torx: T3, T4, T5, T6, T7, T8, T9, T10 and T15 •Eight hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", and 5/32"

MCM Part #	(1-4 sets)	(5 sets-up)
75992	$62.49	$55.59

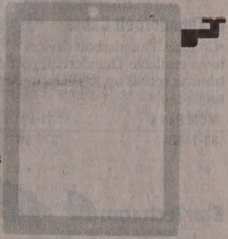
iPad Repair Parts



iPad® Blaca Digitizer and Glass

•Replaces damaged and broken glass screens on iPad •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

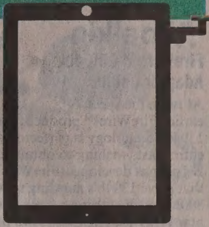
MCM Part #	(1-9)	(10-up)
83-14177	$59.99	$57.55



iPad® 2 White Digitizer and Glass

•Replaces damaged and broken glass screens on iPad® 2 •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

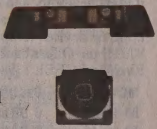
MCM Part #	(1-9)	(10-up)
83-14178	$59.99	$57.55



iPad® 2 Black Digitizer and Glass

•Replaces damaged and broken glass screens on iPad® 2 •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

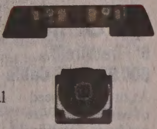
MCM Part #	(1-9)	(10-up)
83-14179	$59.99	$57.55



iPad® 2 White Home Button

•Replaces broken or missing home button on iPad® 2 •Home button only, circuit board not included •Professional installation is recommended

MCM Part #	(1-9)	(10-up)
83-14180	$19.99	$18.25

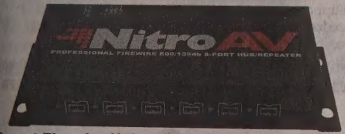


iPad® 2 Black Home Button

•Replaces broken or missing home button on iPad® 2 •Home button only, circuit board not included •Professional installation is recommended

MCM Part #	(1-9)	(10-up)
83-14180B	$19.99	$18.25

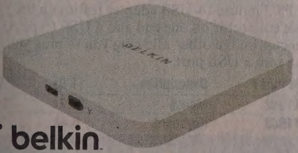
Firewire Cables



8-port Firewire Hub

The ultimate 1394b (FireWire800) device interconnect, for your audio, video, and storage device needs. **Features:** •Professional grade hub lets you attach up to seven devices simultaneously •Up to 800 Mbps for blazing fast transfer rates

MCM Part #	ONLY
83-12084	$209.04



belkin

6-Port USB and FireWire Hub

•Provides a low-profile, space-saving platform designed for stacking your Mac mini •Features USB and FireWire front-loading ports for easy access •Combines FireWire and USB technologies in one easy installation •Connects up to four USB devices and two FireWire devices

MCM Part #	(1-9)	(10-up)
83-14222	$39.99	$39.25

GOLDX

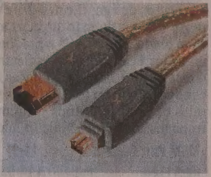
IEEE1394 Quick Connect Cables

•Create three different firewire cables to easily connect to most FireWire™ devices; computers, FireWire™ hubs, digital cameras, hard drives, home stereo and digital television equipment can all be supported within three interchangeable ends •Connect more but carry less with this easy to configure cable solution from GoldX •Never be without the right Firewire™ cable end •Gold plated connectors to ensure data reliability •Includes handy pouch for extra ends

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2043	GXQF-06	6' cable	$12.99	$12.67
831-2045	GXQF-15	15' cable	16.99	16.57

LIMITED LIFETIME WARRANTY

GOLDX



IEEE-1394 FireWire™ Cables

•Use to connect digital camcorders, editing equipment, VCRs, cameras, audio players and other devices that have an IEEE-1394 link to a PC •Can also be used for high-speed data transmission between two PCs •Gold plated connectors •Foil and braid shielding to help reduce EMI/RFI interference •Industry standard color coding for easy installation

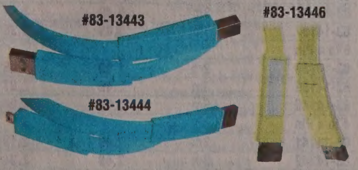
MCM Part #	Length	Connectors	(1-9)	(10-up)
Application PC to PC				
831-1768	6'	6 pin to 6 pin	$10.18	$9.73
831-1770	15'	6 pin to 6 pin	9.99	9.74
Application PC to A/V				
831-1771	6'	6 pin to 4 pin	7.99	7.79
831-1772	10'	6 pin to 4 pin	8.99	8.77

LACIE

Flat Interface Cables

•Flat design makes it easy to coil and carry •Includes 24 adhesive labels so you know what is connected •Variety of interfaces •Length: 3.9'

MCM Part #	Description	Color	(1-9)	(10-up)
83-13443	USB A Male to B Male	Blue	9.99	9.25
83-13444	USB A Male to Mini B Male	Blue	9.99	9.25
83-13446	eSATA	Yellow	9.99	9.25



belkin

FireWire™ 800/400 Adaptor Cables

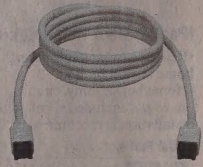
#83-11140
#83-11141

At twice the speed of earlier FireWire™ products, the IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394b's amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire IEEE™ 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface. **Advantages:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Offers backward-compatibility with existing FireWire® (IEEE 1394a) devices

MCM Part #	Description	(1-9)	(10-up)
83-11140	6' 9P to 4P	$14.99	$14.62
83-11141	6' 9P to 6P	18.99	18.52

belkin

6' FireWire™ 800 9P to 9P Cable



At twice the speed of earlier FireWire™ products, FireWire™ IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394bs amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire™ IEEE 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface **Features:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Minimizes cross talk and transmission error •Male to male connection

MCM Part #	(1-9)	(10-up)
83-11138	$18.99	$18.52

MCM pro-SIGNAL

FireWire Cables

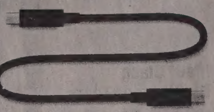
Features: •A range of IEEE1394 'FireWire' cables •Used with computer and audio/video equipment •Different lengths available •Combinations of 4 and 6 pin plugs

MCM Part #	Length	(1-9)	(10-up)
6 to 6 Pin			
83-14135	2m	$2.99	$2.71
83-14136	3m	3.49	3.31
83-14137	5m	5.49	5.36
6 to 4 Pin			
83-14138	2m	1.99	1.85
83-14139	3m	2.49	2.37
83-14140	5m	3.99	3.80
4 to 4 Pin			
83-14141	2m	2.49	2.19
83-14142	3m	2.49	2.34
83-14143	5m	3.99	3.80

Thunderbolt Cables

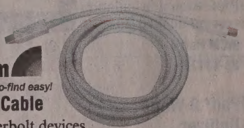
elgato

3' Thunderbolt Cable



•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14023	$69.99	$67.55



StarTech.com Making hard-to-find easy!

6' Thunderbolt Cable

•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14024	$79.99	$78.45

StarTech.com Making hard-to-find easy!

10' Thunderbolt™ Cable

•Provides dual-channel, simultaneous bi-directional data and video transfers up to 10Gbps •Connect Thunderbolt-equipped computer to a Thunderbolt-enabled device like an external hard drive or monitor •Supports Power-over-cable, for bus-powered devices •Supports daisy-chaining up to six devices

MCM Part #	(1-9)	(10-up)
83-14167	$89.99	$88.45

NEW!

StarTech.com Making hard-to-find easy!

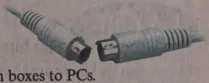
Thunderbolt Cable Black

Connect Thunderbolt™ devices with support for full 10Gbps performance. **Features:** •Full 10Gbps performance •Combines data and video into a single cable •Supports Power-over-cable

MCM Part #	Length	ONLY
83-14601	1.5'	$59.99
83-14602	3'	59.99
83-14603	6'	69.99
83-14604	9'	89.99

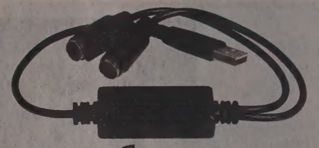
Keyboard and Mouse Cables

PS/2 Cables



Use these 6 pin mini DIN male to male cables to connect switch boxes to PCs.

MCM Part #	Description	(1-9)	(10-up)
83-7790	6' m/m straight cable	$7.90	$5.86
83-7791	10' m/m straight cable	11.83	8.32
83-3900	6' m/f straight cable	4.25	4.03
83-11045	25' m/f straight cable	5.29	4.70
83-11046	50' m/f straight cable	6.25	5.34



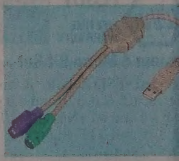
StarTech.com Making hard-to-find easy!

USB to PS/2 Keyboard and Mouse Adapter

•Connect legacy keyboard and mouse to a single USB port •Two PS/2 female to single USB male •No drivers needed •No external power required •Mfr. #USBPS2PC

MCM Part #	(1-9)	(10-u
83-13321	$14.99	$14.4

Keyboard PS/2 to USB Adapter



The PS/2 to USB adapter allows you to use your PS/2 compatible mouse and keyboard as USB compatible device. Now you can enjoy using your keyboard and mouse connected to the PS/2 to USB adapter as an USB compatible device. **Features:** •Compliant with the standard specification of USB 1.0 and 1.1 •Supports both UHCI and OHCI specifications •Supports USE to PS/2 for SUN Microsystems platforms •Converts two PS/2 devices (keyboard and mouse) to the USB interface •Converts the PC PS/2 port of KVM switch to USB port (PC or SUN platforms) •Supports standard PS/2 mouse and Microsoft Intell-Mouse •Supports bus-power meaning no power adapter is needed •Easy installation with no software driver needed •Mfr.# UC-451

MCM Part #	(1-29)	(30-u
83-10030	$10.29	$8.7

PS/2 to USB Keyboard/Mouse Adapter

This PS/2 mouse-to-USB adapter features a PS/2 female connector on one end and a USB (type A) m connector on the other, allowing you to plug your P device into a USB port.

MCM Part #	Description	(1-9)	(10-U
83-11942	Mouse	$5.24	$4.5
83-11943	Keyboard	6.43	5.5

USB to PS/2 Adapter

•Allows connection of most USB mice and keyboards to any PS/2 port •6 pin mini DIN to USB A female

MCM Part #	Description	ON
83-11899	Mouse	$6
83-12898	Keyboard	1.

Keyboard Adapters

•Adapts AT type keyboards to PS/2 port or PS/2 keyboards to AT port

MCM Part #	Description	(1-9)	(10-up)
5 pin DIN Female to 6 pin mini DIN Male			
83-12896	Adapter	$0.75	$0.71
83-12897	6" cable	1.49	1.42
5 pin DIN Male to 6 Pin mini DIN Female			
83-12898	Adapter	1.91	1.81
83-12899	6" cable	0.75	0.71

MCM pro-SIGNAL

PS2 to USB Keyboard Adapter

Features: •Use with a notebook to get access to a full sized keyboard •For use with a PS2 keyboard only •USB interface •No software required •Retail blister packed •Supports Win 98SE/ME/2000/XP/Vista/7 •Dimensions (HxWxD): 0.78x1.10x1.81" •Contents: Adapter and user guide

MCM Part #	ONLY
83-14128	$5.99

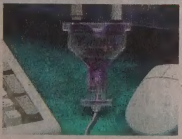
MCM pro-SIGNAL

USB to PS/2 Mouse Adapter

Features: •Adapter to enable a USB mouse to be plugged into a PS/2 socket •USB A female to PS/2 male connectors

MCM Part #	ONLY
83-14145	$0.99

Y-Mouse Keyboard and Mouse to USB PC Adaptors



Enables you to connect your existing PS/2 mouse, trackball or touch pad and keyboard to a PC USB port. Includes two female 6 pin mini DIN connections for pointing device and keyboard. Requires Windows 98 or higher.

MCM Part #	ONLY
83-8173	$64.47

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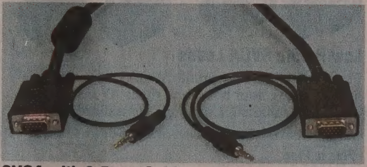
Computer Video Cables

Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. Use when installing switch boxes or extenders. •Rating: UL2990 •Double-shielded

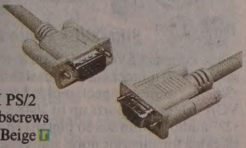
MCM Part #	Description	(1-9)	(10-up)
83-12234	1' HD-15 male to female	$3.99	$3.89
83-12235	3' HD-15 male to female	5.99	5.84
83-7849	6' HD-15 male to female	7.99	7.79
83-7850	10' HD-15 male to female	9.99	9.74
83-7851	15' HD-15 male to female	12.99	12.67
83-7852	25' HD-15 male to female	16.99	16.57
83-7853	50' HD-15 male to female	26.99	26.32
83-7854	75' HD-15 male to female	34.99	33.24
83-7855	100' HD-15 male to female	39.99	37.99
83-12236	1' HD-15 male to male	3.99	3.89
83-12237	3' HD-15 male to male	5.99	5.84
83-7856	6' HD-15 male to male	7.99	7.95
83-7857	10' HD-15 male to male	9.99	9.74
83-7858	15' HD-15 male to male	12.99	0.00
83-7859	25' HD-15 male to male	16.99	16.79
83-7860	50' HD-15 male to male	26.99	26.59
83-7861	75' HD-15 male to male	34.99	33.24
83-7862	100' HD-15 male to male	39.99	37.99



SVGA with 3.5mm Cables

These heavy-duty cables are designed to extend your video and audio up to 100' from your PC with minimal signal loss. These cables have a HD-15 M/1' 3.5mm lead with plug on one end and a HD-15M/2' 3.5mm lead with plug on the other. They also include a molded ferrite core to reduce EMI interference.

MCM Part #	Description	ONLY
83-11360	6' HD15 M/M + 3.5mm	$7.99
83-11361	10' HD15 M/M + 3.5mm	8.99
83-11362	15' HD15 M/M + 3.5mm	9.99
83-11363	25' HD15 M/M + 3.5mm	14.99
83-11364	50' HD15 M/M + 3.5mm	24.99
83-11365	75' HD15 M/M + 3.5mm	34.99
83-11366	100' HD15 M/M + 3.5mm	39.99
83-12601	3' HD15M/M +3.5mm	8.23



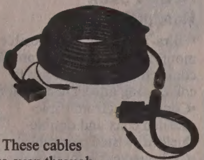
6' High Density 15 Pin Cables

•For use with IBM PS/2 computers •Thumbscrews for easy hook-up •Beige

MCM Part #	Description	(1-9)	(10-up)
83-0345	Male/male	$4.99	$4.87
83-0350	Male/female	4.99	4.87

TRIPP LITE

NEW!



Easy Pull VGA Cables

Easy pull cables represent the next step in making cable installations simple. These cables are simple to pull and route even through conduit and pipe. **Features:** •Eliminates the need to field terminate VGA connectors •Wall plates with HD15 cut-out cleanly finishes off the cable run •Allows cable to be run according to code, inside conduit, drop ceilings, etc. •Makes pulling long cables fast and easy •Trunk cables available in 35', 50' and 100' PVC lengths, and 35' and 50' plenum jackets •Supports resolutions up to 1600 x 1200 •Tripp Lite lifetime warranty

MCM Part #	Mfr. #	Description	ONLY
Complete kits including base cable and pigtail kits			
83-11537	P504-050-EZ	50' easy pull VGA cable kit with audio	$69.99
83-11538	P504-100-EZ	100' easy pull VGA cable kit with audio	129.00
83-11539	P501-100100	Easy pull VGA cable kit HD15 male to female	89.99
83-11540	P503-100100'	Easy pull VGA cable kit HD15 male to male	89.99
83-14855	P561-050-EZ	50' easy pull Single Link DVI kit	73.99
83-14856	P561-100-EZ	100' easy pull Single Link DVI kit	123.49
83-14857	P568-025-EZ	25' easy pull HDMI kit	61.99
83-14858	P568-050-EZ	50' easy pull HDMI kit	92.49
83-14859	P568-100-EZ	100' easy pull HDMI kit	172.49
Trunk cables for inside the wall			
83-11541	EZA-03535'	Easy pull base cable type A	67.59
83-11543	EZA-05050'	Easy pull base cable type A	69.99
83-14850	EZB-025	25' Easy pull base cable type B digital 1080P	49.49
83-11546	EZB-05050'	Easy pull base cable type B digital 1080P	85.79
83-11547	EZB-100100'	Easy pull base cable type B digital 1080P	197.60
Plenum trunk cables for riser installations			
83-11542	EZA-035-P 35'	Easy pull base cable type A plenum	167.44
Pigtail kits for cable terminations			
83-11548	EZA-VGAM-2	1' 2 x HD15 M/M pigtail kit	24.95
83-11549	EZA-VGAF-2	1' 2 x HD15 F/F pigtail kit	32.23
83-11550	EZA-VGAX-2	1' 1 x HD15M, 1 x HD15F with wall plate	29.11
83-11551	EZA-VGAAM-2	1' 2 x HD15 M + 3.5mm audio	29.11
83-11552	EZA-VGAAF-2	1' 2 x HD15 F + 3.5mm audio	37.95
83-11553	EZA-VGAAX-2	1' 1 x HD15M, 1 x HD15F with wall plate, includes 3.5mm audio cables	32.23
DVI and HDMI Pigtail kits for cable terminations			
83-14851	EZB-DVIF-2	2 X 1' female DVI cables with wall plates	22.49
83-14852	EZB-DVIM-2	2 X 1' male DVI cables with wall plates	19.99
83-14853	EZB-DVIX-2	2 X - 1' M/F DVI cables with wall plates	22.49
83-14854	EZB-HDMIM-2	2 X 1' male HDMI cables with wall plates	25.99

Flexima UXGA Monitor Cables

•Ultra-thin and highly flexible monitor cables with low profile connectors •Designed not to coil or snag during installation •Constructed from triple-shielded coax and double-shielded twisted pair cable •CL3 rated cable for in-wall installation •Ferrites for EMI/RFI protection

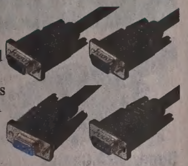
MCM Part #	Length	(1-9)	(10-up)
83-12873	3'	$19.99	$19.49
83-12874	10'	29.99	29.24
83-12875	16'	34.99	34.12
83-12876	23'	44.99	43.87
83-12877	33'	52.99	51.67
83-12878	50'	69.99	68.24
83-12879	66'	79.99	77.99
83-12880	83'	99.99	97.49

SXGA 90° Monitor Cables

•Monitor cables with 90° plugs for maximum flexibility •Available with up and down cable breakouts •Premium grade video cable designed to hold signal over greater distances without boosting

MCM Part #	Length	(1-9)	(10-up)
Male to 90° Up Male			
83-12838	1.5'	$7.84	$7.45
83-12839	3'	9.44	8.97
83-12840	6'	11.81	11.22
83-12841	10'	11.99	11.39
83-12842	16'	15.99	15.19
83-12843	23'	22.99	21.55
83-12844	33'	24.99	23.74
Female to 90° Up Male			
83-12845	1.5'	6.99	6.64
83-12846	3'	9.44	8.97
83-12847	6'	11.73	11.14
83-12848	10'	11.99	11.39
83-12849	16'	15.99	15.19
83-12851	23'	27.12	25.43
83-12852	33'	31.69	30.10
83-12853	50'	41.30	38.42
Male to 90° Down Male			
83-12854	1.5'	8.27	7.86
83-12855	3'	9.44	8.97
83-12856	6'	11.76	11.17
83-12857	10'	14.11	13.40
83-12858	16'	18.88	17.94
83-12859	23'	22.99	21.55
83-12860	33'	24.99	23.74
83-12861	50'	41.30	38.42
Female to 90° Down Male			
83-12862	1.5'	8.27	7.86
83-12863	3'	7.99	7.59
83-12864	6'	11.80	11.21
83-12865	10'	14.16	13.45
83-12866	16'	18.86	17.92
83-12867	23'	22.99	21.55
83-12868	33'	31.85	30.26
83-12869	50'	41.30	38.42

Professional SVGA Leads



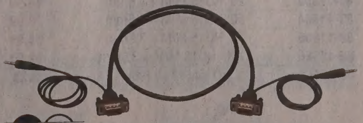
Features: •Completely wired SVGA cables •Plug to plug or Plug to socket connectors •Double shielded leads with molded plugs •Lengths 45' and above have Ferrite filters

MCM Part #	Length	(1-9)	(10-up)
Plug to Plug			
83-13943	6'	$4.49	$4.28
83-13944	9'	5.99	5.53
83-13945	15'	7.99	7.21
83-13946	30'	13.49	12.51
83-13947	45'	22.49	21.10
83-13948	60'	25.49	23.97
83-13949	75'	32.99	31.38
83-13950	90'	43.49	41.27
83-13951	150'	66.99	63.79
Plug to Socket			
83-13952	6'	4.99	4.55
83-13953	9'	6.49	6.03
83-13954	15'	7.49	7.11
83-13955	30'	13.49	12.49
83-13956	45'	18.99	17.79
83-13957	60'	25.49	24.15
83-13958	75'	33.49	31.53
83-13959	90'	36.99	34.86
83-13960	150'	67.49	63.91

Low Profile SVGA Leads

Features: •Ultra-Low profile SVGA cables •Suitable for wallplates, floor boxes and other AV installations where space limited •Compact over molded design

MCM Part #	Description	(1-9)	(10-up)
Plug to Plug			
83-13933	1m	$3.99	$3.74
83-13934	2m	4.99	4.67
83-13935	3m	6.49	5.84
83-13936	5m	8.99	8.51
83-13937	10m	15.49	14.41
83-13938	15m	20.99	19.95
83-13939	20m	26.99	25.69
Plug to Socket			
83-13940	1m	3.99	3.74
83-13941	2m	4.99	4.67
83-13942	3m	6.49	5.84

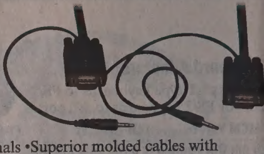


Slim SVGA Cable with Audio

•Slim, compact SVGA/VGA male-to-male cable with audio •40% thinner cable than standard VGA cables •Smaller, more compact, molded ends than standard VGA cables •Supports up to 2048 x 1536 resolution •22" audio 3.5mm stereo pigtails •Foil and braid shielded for superior noise suppression

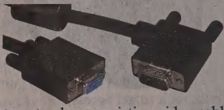
MCM Part #	Length	(1-9)	(10-up)
831-2541	3'	$11.99	$11.25
831-2542	6'	14.99	14.55

Heavy-Duty VGA Cable with Audio



•Extend both video and audio signals •Superior molded cables with foil-shielding for maximum EMI/RFI protection •Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality •HD15 male to HD15 male molded connectors •Computer side audio pigtail: 8", display side audio pigtail: 24"

MCM Part #	Length	(1-9)	(10-up)
831-2536	6'	$12.99	$12.55
831-2537	10'	19.99	19.25
831-2538	15'	24.99	22.55
831-2539	25'	36.99	34.45
831-2540	50'	74.99	72.85

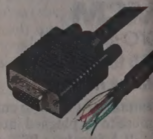


Right Angle HD-15 Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. The M/F cables have a 90° angle on the male end. The M/M cables also have a 90° angl on one end. Designed for cramped work areas.

MCM Part #	Description	(1-9)	(10-up
83-11260	10' male to male	$9.99	$9.74
83-11262	50' male to male	26.99	26.55
83-11263	75' male to male	39.99	35.95
83-11264	100' male to male	42.99	41.92

SVGA Male to Bare Leads Cable



•Tinned wire ends •Ideal for custom AV installations

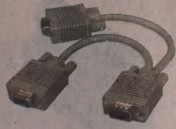
Pin	Cable Color	Pin	Cable Color
1	Red	7	Green Earth
2	Green	8	Blue Earth
3	Blue	10	Brown
5	Black	13	Yellow
6	Red Earth	14	White

MCM Part #	Length	(1-9)	(10-u
83-12825	33'	$16.11	$15.3
83-12826	49'	20.99	19.9
83-12827	66'	28.76	27.3

HD-15 to BNC Monitor Cables

•Connects PCs to monitor that requires up to five BNC connections •Connects HDTV decoders to high-definition TVs (HDTVs with RCA connections, use #33-510, BNC to RCA connections) •Color-coded BNC connections, red green, blue, white and black

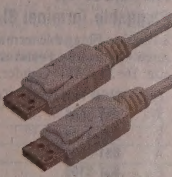
MCM Part #	Description	(1-9)	(10-up
83-3170	1' HD-15 female to 5 BNC male	$32.43	$27.8
83-3175	1' HD-15 male to 5 BNC females	32.43	27.80
83-3215	1' HD-15 female to 5 BNC female	14.99	13.50



VGA "Y" Cable

Ideal for running two monitors from one computer. One HD-15 male to two HD-15 female. 8½" length.

MCM Part #	ONLY
83-3180	$15.95



6' Lockable DisplayPort Cable

•Lockable DisplayPort Male to Male cable •Nickel plated connectors with gold plated contacts •Ideal for PCs, projectors, and A/V equipment with DisplayPort connections

MCM Part #	(1-9)	(10-up)
83-13349	$4.99	$4.25

StarTech.com
Making hard-to-find easy!

Mini DisplayPort Cable

•Compatible with Intel® Thunderbolt™, when connected directly to a supporting DisplayPort® over Thunderbolt™ I/O port •Supports resolutions up to 2560 x 1600 •Compatible with all mini DisplayPort® equipped computers and graphics cards

MCM Part #	Length	(1-9)	(10-up)
83-13748	3'	$19.99	$18.45
83-13749	6'	25.99	24.25

DisplayPort Cables

- •For connecting devices fitted with the DisplayPort interface
- •Gold plated connectors

MCM Part #	Length	(1-9)	(10-up)
Male to Male			
83-12974	3'	$6.99	$5.69
83-12975	6'	8.99	7.59
83-12977	16'	11.99	22.24
Male to Female			
83-12978	6'	8.99	7.59
83-12979	10'	9.99	9.49
83-12980	16'	13.99	13.29

6' DVI-I to VGA Cable

DVI-I to VGA cable. Supports analog and digital TMDS transmissions and can support UXGA (1600x1200) displays. Pure copper conductors.

MCM Part #	Length	(1-9)	(10-up)
83-13961	2m	$4.49	$4.20

6' DVI to VGA Cable

•DVI-I male single link to HD-15 male cable •Converts between analog DVI and VGA connections

MCM Part #	(1-9)	(10-up)
83-12989	$4.99	$4.74

DVI Cables

MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Working Group (DDWG) which means you are getting a quality tested cable gauranteed to provide optimal DVI video reproduction. They are ideal for connecting all your DVI equipment, including LCD panels, digital projectors, plasma screen and HDTV systems. All cables are beige and feature a limited lifetime warranty to be free from defects in materials and workmanship.

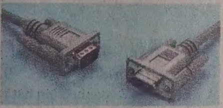
MCM Part #	Length	ONLY	MCM Part #	Length	ONLY
DVI-D male/male dual link			**DVI-I male/male dual link**		
83-9953	2M	$13.99	83-9959	2M	$14.49
83-9954	3M	18.59	83-9960	3M	13.99
83-9955	5M	15.39	83-9961	5M	19.99
24-9322	8M	33.99	**DVI-I male to HD15 male**		
DVI-D dual link extension			83-9962	2M	14.03
83-9965	2M	16.69	83-9963	3M	16.11
83-9966	3M	16.19	83-9964	5M	19.75

6' DVI-D Single Link Cable

- •DVI-D single link male to male connections
- •Connect DVI digital devices to a compatible DVI monitor

MCM Part #	(1-9)	(10-up)
83-12990	$5.54	$5.26

Data Comm Cables and Accessories



DB-9 Shielded Cable Assemblies

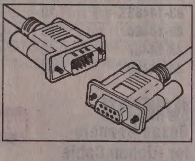
•High-quality molded construction

MCM Part #	Length	(1-9)	(10-up)
DB-9 male to male			
83-946	3'	$3.99	$3.89
83-945	6'	4.99	4.87
83-950	10'	5.99	5.84
83-947	25'	7.99	7.79
DB-9 male to female			
83-941	3'	3.99	3.89
83-940	6'	4.99	4.87
83-935	10'	5.99	5.84
83-942	25'	7.99	7.79
83-943	50'	8.99	8.77
DB-9 female to female			
83-8290	6'	4.99	4.87
83-8291	10'	5.99	5.84

DB-9 "Y" Cable

DB-9 female to two DB-9 males

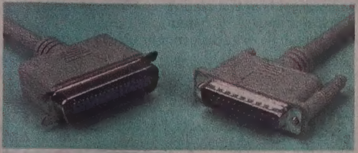
MCM Part #	(1-9)	(10-up)
83-8292	$3.99	$3.59



DB-9 Female to High-Density 15 Pin Male Cable

•Allows NEC multisync monitors to interface with IBM PS/2 computers •Thumbscrews for easy connection •Beige •6' length

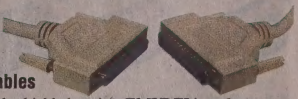
MCM Part #	(1-9)	(10-up)
83-0340	$14.55	$11.70



25' Parallel Printer Cables

•Interfaces computers to parallel printers •25 pin male RS-232 to 36 pin male centronics type connector •Completely shielded •Gold plated contacts

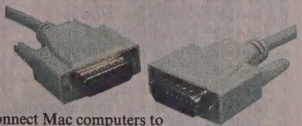
MCM Part #	(1-9)	(10-up)
83-3315	$17.99	$16.40



DB-37 Cables

•Completely shielded against EMI/RFI interference for a quality transmission every time •Use for tape back-up boxes or other applications. Can be used for multiple conductor needs as well. See our line of DB-37 male and female jacks for projects needing multiple conductor wiring.

MCM Part #	Description	(1-9)	(10-up)
83-8270	6' DB-37 M/M	$14.03	$12.91
83-8271	6' DB-37 M/F	14.03	12.91
83-8272	10' DB-37 M/F	16.11	15.01



DB-15 Cables

•Use to connect Mac computers to compatible monitors •Use to connect DB-15 switch box to PC •DB-15 male to male •Completely shielded •28AWG

MCM Part #	Length	(1-9)	(10-up)
83-7957	6'	$3.99	$3.89
83-7958	10'	4.99	4.87

Null Modem Cables

These cables allow two DTE or DCE devices to communicate with no conflict in data transmission. The transmit and receive signals are crossed to ensure proper data flow. Each cable is designed with a rugged, over-molded construction that provides extra strain relief and a solid connection. Foil-shielded for protection against EMI/RFI interference caused by surrounding office equipment and florescent lights. Available in a wide variety of lengths and gender combinations.

MCM Part #	Description	(1-9)	(10-up)
83-8273	6' DB-25 M/F	$3.99	$3.89
83-8281	6' DB-9 M/F	3.99	3.89
83-8282	10' DB-9 M/F	4.99	4.87
83-8283	6' DB-9 F/F	3.99	3.89
83-8284	10' DB-9 F/F	4.99	4.87
83-8285	6' DB-9 female to DB-25 male	3.99	3.89
83-8286	10' DB-9 female to DB-25 male	4.99	4.87
83-8287	25' DB-9 female to DB-25 male	7.99	7.79
83-8288	6' DB-9 female to DB-25 female	3.99	3.89

A

B

C

D

E

F

G

H

J

K

L

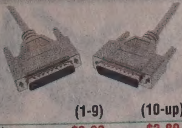
M

D-Sub Right Angle Adapters

Connecting cables in tight spaces can be a problem in many applications. These low profile adapters solve this problem by allowing cables to be connected at a 90 degree angle. Adapters are male to female, fully shielded and are overmolded with gray PVC. Mating hardware is reversible allowing for use in virtually any application.

Fig.	MCM Part #	Type	Description	(1-9)	(10-up)
A	83-13184	DB9	Right angle up	$6.99	6.85
B	83-13185	DB9	Right angle down	6.99	6.85
C	83-13186	DB15	Right angle up	7.99	7.85
D	83-13187	DB15	Right angle down	7.99	7.85
-	83-13188	DB15	Right angle up inverted	7.99	7.85
E	83-13189	HD15	Right angle up	7.99	7.85
F	83-13190	HD15	Right angle down	7.99	7.85
G	83-13191	HD15	Right angle up inverted	7.99	7.85
H	83-13192	DB25	Right angle up	9.99	9.85
J	83-13193	DB25	Right angle down	9.99	9.85
K	83-13194	DB37	Right angle up	11.99	11.85
L	83-13195	DB37	Right angle down	11.99	11.85
M	83-13196	DB37	Right angle up inverted	11.99	11.85
-	83-13197		Replacement screws for all adapters	3.99	3.85

DB-25 Cables



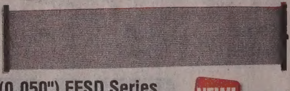
- Completely shielded
- Male to male connectors

MCM Part #	Description	(1-9)	(10-up)
83-640	6' male to male	$3.99	$3.89
83-645	10' male to male	4.99	4.87
83-3320	25' male to male	12.99	12.67
83-415	3' male to female	3.99	3.89
83-505	6' male to female	8.99	7.99
83-510	10' male to female	4.99	4.87
83-3325	25' male to female	12.99	12.67

6' Serial Adapter Cable

- Use to interface IBM PC or AT to printers with serial ports
- Molded construction
- Thumbscrews for easy hook-up
- DB-9 female to DB-25 male connector

MCM Part #	(1-9)	(10-up)
83-930	$5.19	$4.37



SAMTEC

1.27mm (0.050") FFSD Series IDC Cable Assemblies

NEW!

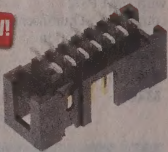
- Socket cable assemblies features PBT housing with 10u" gold plated beryllium copper contacts
- Wire size: 30AWG
- Current rating: 0.5A
- Operating temperature range: -40°C to 105°C
- Mates with: FTS, FTSH, EHF, SHF, ESHF

MCM Part #	No. of Contacts	Length	(1-9)	(10-up)
83-14481	10	6"	$10.99	$10.44
83-14482	20	6"	13.23	12.57
83-14483	40	6"	20.73	19.69
83-14484	50	6"	24.30	23.09
83-14485	10	12"	12.16	11.55
83-14486	20	12"	14.39	13.67
83-14487	40	12"	22.71	21.57
83-14488	50	12"	26.28	24.97

MCM

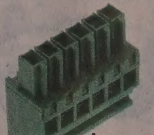
Boxed Headers for Ribbon Cable

NEW!



A boxed header available in both through-hole and surface-mount configurations **Features:**
- 0.38µm gold contact plating
- Pitch spacing: 0.1" (2.54mm)
- Through-hole or surface mount
- RoHS Compliant

MCM Part #	Contacts	Tail	(1-9)	(10-up)
831-3115	10	.120"	$2.49	$2.37
831-3116	10	.150"	1.99	1.89
831-3117	10	Surface Mount	3.99	3.79
831-3119	14	.120"	2.99	2.84
831-3121	14	Surface Mount	3.99	3.79
831-3122	16	.120"	2.99	2.84
831-3123	16	.150"	2.49	2.37
831-3124	20	.120"	3.49	3.32
831-3125	20	.150"	3.99	3.79
831-3126	26	.120"	4.99	4.74
831-3127	30	.120"	5.49	5.22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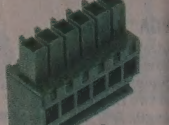

B

multicomp

Pluggable Terminal Block

NEW!

8 Position Pluggable terminal blocks with right-angle screw connectors. **Features:** •Pitch spacing: 3.5mm •Wi size: 16~24 AWG •Gender: F •RoHS Compliant

Fig.	MCM Part #	Contacts	(1-9)	(10-up
A	831-3093	2	$0.49	$0.47
B	831-3104	2	0.49	0.47
A	831-3094	3	0.99	0.94
B	831-3105	3	0.99	0.94
A	831-3095	4	0.99	0.94
B	831-3106	4	0.99	0.94
A	831-3096	5	1.49	1.42
B	831-3107	5	1.49	1.42
A	831-3097	6	1.49	1.42
B	831-3108	6	1.49	1.42
A	831-3098	7	1.99	1.89
B	831-3109	7	1.99	1.89
A	831-3099	8	1.99	1.89
B	831-3110	8	1.99	1.89
A	831-3100	9	2.49	2.37
B	831-3111	9	2.49	2.37
A	831-3101	10	2.49	2.37
B	831-3112	10	2.49	2.37
A	831-3102	11	2.99	2.84
B	831-3113	11	2.99	2.84
A	831-3103	12	2.99	2.84
B	831-3114	12	2.99	2.84

MCM

Quickie IDC Receptacle

NEW!

A receptacle for connecting flat ribbon cables to Box headers**Features:** •IDC / IDT Termination •Gold ove nickel contacts •0.1" (2.54mm) Pitch •Includes strain relief •RoHS Compliant

MCM Part #	Contacts	(1-9)	(10-u
831-3136	6	$1.49	$1.4
831-3137	8	1.99	1.8
831-3138	10	2.49	2.3
831-3139	16	2.99	2.8
831-3140	20	2.49	2.3
831-3141	24	3.49	3.3
831-3142	26	3.99	3.7
831-3143	34	4.49	4.2
831-3144	40	3.49	3.3
831-3145	50	4.99	4.7
831-3146	60	6.99	6.6
831-3147	64	4.99	4.7

DAILY DEALS
NEW DEALS EVERY DAY!

3M NEW!

6 Conductor Ribbon Cable

6 Conductor 28AWG ribbon cable with your choice f rainbow colored jacket for easy cable-trace during rototyping, or a grey jacket for uniform appearance. eatures: •100' length •26 conductors •1.27mm spacing PVC jacket •28AWG

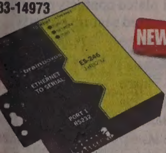
MCM Part #	Color	(1-9)	(10-up)
831-3149	Rainbow	$97.49	$92.62
831-3150	Grey	78.49	74.57

S-232 to RS-422/RS-485 onvertor

DCE/DTE selectable nd is controlled y RTS selectable Point to point/ ultidrop link electable •4 wire ll duplex/2 wire half uplex •DB-25 female to J-11 female •AC adapter cluded

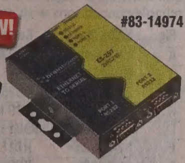
MCM Part #	ONLY
33-8265	$63.29

33-14973



NEW!

#83-14974



brainboxes www.brainboxes.com

Ethernet to Serial Adapters

hernet to serial device server providing access to one two RS232 or 422/485 serial ports. Data transfer tes up to 1,000,000 baud, coupled with 1Mbit/s line ivers deliver uncompromising performance. A web terface allows secure configuration and control of e serial ports over a local network or the internet ing any browser. For Windows (32 bit and 64 t) the driver gives you local COM ports, retaining isting software applications and allowing you to nnect across your network to remote devices just if they were attached locally. **Features:** •Ethernet serial device server •Data rate from 110 to 921,600 ud •User friendly interface is simple and powerful /eb configuration or RFC2217 compliant interface ptional DIN rail mounting kit

CM Part #	Protocol	Ports	(1-9)	(10-up)
3-14973	RS232	One	$123.99	$120.27
3-14974	RS232	Two	193.99	188.17
3-14976	RS422/485	One	193.99	188.17
3-14977	RS422/485	Two	136.99	132.88

brainboxes www.brainboxes.com

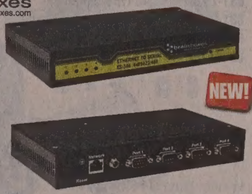
Female DB25 1 Port Ethernet to RS232

NEW!

Small Form factor 1 Port Ethernet to RS232 device. With a 25 Pin Female connector for immediate compatibility with Brainboxes' PX-275 or UC-275 ensuring a trouble free connection to an Ethernet enabled printer. **Features:** •Manufacturer Lifetime Support •Manufacturer Lifetime Warranty •Max Baud Rate: 1,000,000 (1 MegaBaud) •Power Input 5V input via USB or power on Pin 9 •Power supply included

MCM Part #	(1-9)	(10-up)
83-14972	$123.99	$120.27

brainboxes www.brainboxes.com



NEW!

Ethernet to 4/8 Port RS-422/485 Ethernet

Ethernet to Serial device server providing access to 4 RS-422/485 serial ports. Data transfer rates up to 1,000,000 baud rates, coupled with 1Mbit/s line drivers deliver uncompromising performance. Our ES range provides simple instant networked serial ports. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. For Windows our in-house designed (32 bit and 64 bit) driver gives you local COM ports, retaining existing software applications and allowing you to connect across your network to remote devices just as if they were attached locally. **Features:** •4/8 Port RS-232 •Data rate from 110 to 921,600 baud •User friendly interface, simple to use, powerful in operation •Web configuration and RFC2217 compliant •Power supply included

MCM Part #	Ports	(1-9)	(10-up)
83-14978	4	$473.49	$459.29
83-14984	8	691.99	671.23

brainboxes www.brainboxes.com NEW!

#83-14980

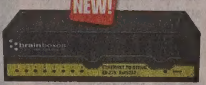
Industrial Ethernet to RS232/422/485 Serial

Ethernet to Serial Device software selectable as RS232, RS422/485 Full duplex or RS422 Half duplex. These units have removable Screw Terminals Blocks for easy wiring, a slim 'end on' case and integral DIN rail mount. With an operating temperature range of -30°~+80°C and with +5VDC to +30VDC Dual input reverse polarity protected power supply it is perfect for industrial applications. Data transfer rates up to 1,000,000 baud, coupled with 1Mbit/s line drivers deliver uncompromising performance. Serial Port Tunneling allows serial cable replacement over any distance, no software required. Suitable to be wired into existing power and network infrastructure or can be used with our PW-600 power supply. **Features:** •5V~30VDC input •110~1,000,000 Baud •Integrated DIN Rail mount •-30°~+80°C operating temperature •Colour coded, removable Terminal Blocks

MCM Part #	Ports	(1-9)	(10-up)
83-14979	One	$342.49	$332.22
83-14980	Two	400.49	388.48

brainboxes www.brainboxes.com

NEW!



Ethernet to Four or Eight Port Rs232

Ethernet to serial device server providing access to four or eight RS232 serial ports. Data transfer rates up to 1,000,000 baud rates, coupled with 1Mbit/s line drivers deliver uncompromising performance. Our ES range provides simple instant networked serial ports. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. For Windows our in-house designed (32 bit and 64 bit) driver gives you local COM ports, retaining existing software applications and allowing you to connect across your network to remote devices just as if they were attached locally. **Features:** •Four or eight port RS-232 •Data rate from 110 to 921,600 baud •User friendly interface, simple to use, powerful in operation •Web configuration and RFC2217 compliant •Power supply included

MCM Part #	Ports	(1-9)	(10-up)
83-14983	4	$429.49	$416.61
83-14975	8	655.49	635.83

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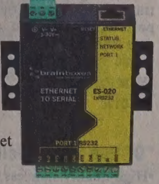
Ethernet to RS232 + RS422/485 Serial

NEW!

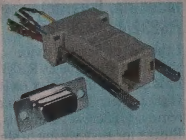
#83-14985



Ethernet to Serial device server providing access to one RS232 and an optional RS422/485 serial port. Data transfer rates up to 1,000,000 baud, coupled with 1Mbit/s line drivers deliver uncompromising performance. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. You can access the device via TCP/IP sockets from any networked device like an Android tablet, PC or phone. Serial Port Tunneling (individually configurable) allows serial cable replacement over any distance, no software required. **Features:** •Ethernet to Serial Device Server •Data rate from 110~921,600 baud •User friendly interface •IP-30 rated enclosure •LED status indication

MCM Part #	Ports	(1-9)	(10-up)
83-14985	(1)RS232	$203.99	$197.87
83-14986	(1)RS232 +(1)RS422/485	203.99	197.87

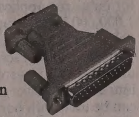
Datacomm Connectors and Adapters



DB-9 Modular Adaptor

•Build your own DB-9 to RJ-45 adaptor •These adaptors incorporate a plastic shell with a crimp type "D" sub connector

MCM Part #	Description	ONLY
83-2350	Female DB-9 to RJ-45	$4.15
83-2365	Male DB-9 to RJ-45	5.19

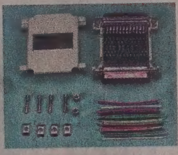


IBM AT Type Adaptors

•High-quality molded construction •Thumbscrews for easy hook-up

MCM Part #	Type	(1-9)	(10-up)
83-0255	25 pin male to 9 pin female	$0.99	$0.95
83-0805	25 pin female to 9 pin male	0.99	0.95

RS-232 Jumper Box

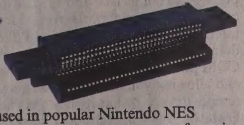


•Allows user to customize their own interface device such as null modems, polarity changer, pin reversers and many more •Male to female connectors •25 pin •Supplied with all jumper wires and hardware

MCM Part #	ONLY
83-740	$4.99

RATED

Nintendo Type 72 Pin Connector



72 pin connector used in popular Nintendo NES games. Connector failure is a frequent source of repair problems in Nintendo games. Blinking or garbage found on screen is frequently a result of a bad connector. Our new version of this connector is redesigned to ensure a quality replacement connector.

MCM Part #	ONLY
83-3785	$12.99

Null Modem Adaptor

•Effectively crosses the data transmission lines in our serial ports and enables you to transfer data from one PC to another •Male to female connections

MCM Part #	(1-9)	(10-up)
83-0190	$2.99	$2.92

"D" Sub Single Wallplate

•High-quality stainless steel construction •To be used with 25 pin connectors (not included) •Mounting screws included

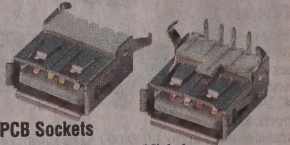
MCM Part #	(1-9)	(10-49)	(50-up)
83-660	$2.71	$2.33	$2.12

waldom molex

Micro USB Receptacles

Micro USB supports the current USB On-The-Go supplement; this allows communication between portable devices without going through a host. Being much smaller than the Mini-USB, the Micro-USB is the choice of mobile phone makers. **Features:** •Mating cycles over 10000 •Stainless steel shell provides high mating durability and strength •Shell tabs enhance PCB retention **Specifications:** •Current Rating: 1 A •Voltage Rating: 100V AC •Operating Temperature: -20°C to +85°C •Durability: 10,000 cycles •Contacts: Copper Alloy

MCM Part #	Description	(1-9)	(10-up)
831-2926	AB type Top Mount	$0.54	$0.47
831-2927	AB type Bottom Mount	0.46	0.40
831-2928	B type Mid Mount	0.98	0.85
831-2929	B type Bottom Mount	0.60	0.52



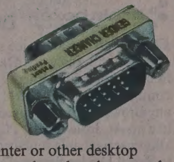
USB 2.0 PCB Sockets

Specifications: •Housing: Brass, Nickel plated •Insulation: PBT Glass filled •Solder pin: Brass, Tin plated •Contact spring: Brass, Gold plated •Contact resistance: ≤30mΩ •Rated Current: 1A •Rated voltage: 30VAC •Test voltage: 500V@60s •Insulation resistance: ≥ 108Ω •Temperature range: -25°C to +85°C

MCM Part #	Connector	(1-9)	(10-up)
Vertical PCB Mount – Single – 4 Pole			
83-14097	Type A	$0.71	$0.61
83-14098	Type B	0.72	0.62
Right Angled PCB Mount – Single – 4 Pole			
83-14099	Type B	0.74	0.64
83-14100	Type B	0.65	0.56
Right Angled PCB Mount – Double – 4 Pole			
83-14101	Type B	1.70	1.46

Datacomm Gender Changers and Port Protectors

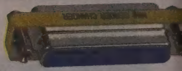
Port Saver Adapters



Save costly repairs to your computer's video, serial and parallel connectors by using this port saver device as a disposable adapter. When the adapter wears out due to continually plugging and unplugging your monitor, printer or other desktop peripherals from your PC, just replace the adapter and avoid mainboard connector damage and repair delays.

MCM Part #	Description	(1-9)	(10-up)
83-6320	DB-9, male/female	$0.69	$0.66
83-6325	DB-25, male/female	0.79	0.76
83-6330	HD-15, male/female	1.99	1.79
83-14587	DB-15, male/female	0.99	0.92

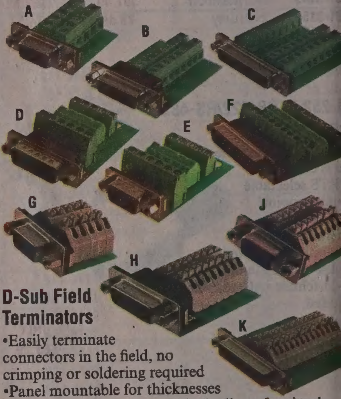
MCM pro-SIGNAL



Low Profile Gender Changers

•Full metal shielding at low impedance •Easy to insta
•Space saving, less than ¼ size of conventional gende
changers

MCM Part #	Description	(1-9)	(10-u
83-13392	DB-9 male to male	$0.69	$0.6
83-13393	DB-9 female to female	0.69	0.62
83-13394	DB-15 male to male	0.99	0.8
83-13395	DB-15 female to female	0.99	0.8
83-13396	DB-25 male to male	0.99	0.8
83-13397	DB-25 female to female	0.99	0.8



D-Sub Field Terminators

•Easily terminate connectors in the field, no crimping or soldering required •Panel mountable for thicknesses of up to 0.062" •Terminal block allows for simple, quick wiring changes •Gold plated contacts provide reliable connections with repeated mating cycles

Fig.	MCM Part #	Connector	(1-9)	(10
A	83-13200	DB9 Female	$7.99	$7
B	83-13201	DB15 Female	8.99	8.
C	83-13202	DB25 Female	11.99	11
D	83-13203	DB9 Male	7.99	7.
D	83-13204	DB15 Male	8.99	8.
E	83-13205	HD15 Male	9.99	9.
F	83-13206	DB25 Male	11.99	11
Screwless				
G	83-13207	DB9 Female	8.99	8
H	83-13208	DB15 Female	9.99	9
J	83-13209	HD15 Female	9.99	9
K	83-13210	DB25 Female	12.89	1

Gender Changers

U.S.A. PATENT 5199906

•Type "D" gender changers for monitor, printer or serial applications •Completely shielded •Gold plated contacts

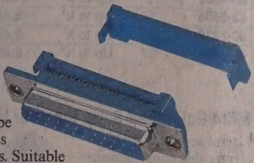
MCM Part #	Type	Pin	(1-9)	(10-
83-980	Male to male	9	$0.99	$0.
83-975	Female to female	9	0.99	0.
83-0095	Male to male	15	1.29	1.
83-0100	Female to female	15	1.29	1.
83-490	Male to male	25	1.29	1.
83-2625	Female to female	HD-15	1.59	1.
83-2630	Male to male	HD-15	1.49	1.

D Type Connectors and Hoods

older Type PC Mount "D" Sub Connectors

Sorry-no mixing of types for quantity pricing

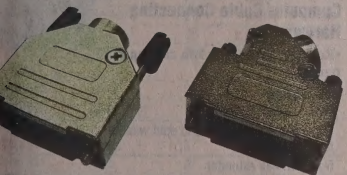
MCM Part #	Type	(1-9)	(10-up)
3-0225	9 pin male	$0.49	$0.47
3-0230	9 pin female	0.49	0.47



C D Type onnectors

range of C sub-iniature 'D' type ugs and sockets th strain reliefs. Suitable r use with 0.5" pitch ribbon ble. **Specifications:** •Current rating: 1A •Dielectric rength: 1kV rms •Insulation resistance: 1MOhm

CM Part #	Type	(1-9)	(10-up)
lugs			
3-13778	9	$1.99	$1.65
3-13779	15	2.49	1.98
3-13780	25	1.99	1.64
ockets			
3-13781	9	1.99	1.65
3-13782	15	1.99	1.75
3-13783	25	2.49	2.17

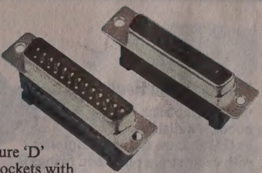


rew Termination D-Sub Series

t includes connector and metallic hood.

CM Part #	Type	(1-9)	(10-Up)
ug + Cable Entry Hood Kit			
-13801	9	$19.99	$17.39
-13802	15	25.49	22.47
-13803	25	28.49	25.16
cket + Cable Entry Hood Kit			
-13804	9	20.99	18.51

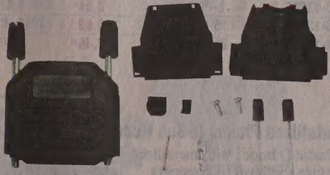
★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website



IDC D-Sub Connectors

IDC sub-miniature 'D' type plugs and sockets with thin, metal fixing flanges for neat and compact surface mounting. Suitable for 0.05" pitch ribbon cable.

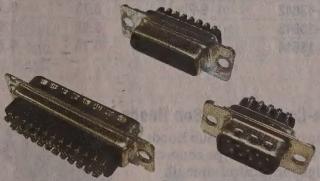
MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13784	9-Way	$2.49	$2.03
83-13785	15-Way	2.49	2.00
83-13786	25-Way	2.99	2.28
Sockets			
83-13787	9-Way	2.49	1.82
83-13788	15-Way	2.49	2.00
83-13789	25-Way	2.99	2.28



Screw Termination D-Sub Series

Kit includes connector and straight cable entry plastic hood kit.

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13796	9	$13.99	$12.25
83-13797	15	19.49	17.17
Sockets			
83-13799	9	15.99	14.00
83-13800	15	21.49	18.80

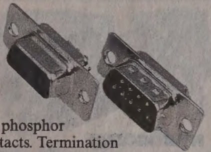


Amphenol® RFX™ Screw Termination D-Sub Connectors

Features: •Easy tool less assembly - only a standard screwdriver is required •Compatible with all standard hoods and accessories **Specifications:** •Shells: Steel, tin plated •Insulator: Glass filled thermoplastic, UL94V-0 •Contacts: Brass, gold over nickel plating •Current rating: 7.5A •Voltage rating: 300V •Withstanding voltage: 1000V •Insulation resistance: 5000Mohm •Contact resistance: 5mohm •Operating temperature: -55°C to 85°C •Mating cycles: 100

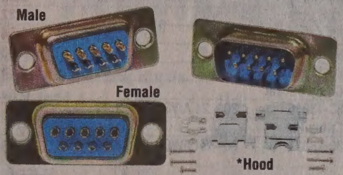
MCM Part #	Type	(1-9)	(10-Up)
Plug			
83-13790	9	$9.49	$8.05
83-13791	15	17.49	15.49
83-13792	25	23.99	21.07
83-13793	9	11.99	10.37
83-13794	15	19.99	17.43
83-13795	25	26.49	23.40

D Type Hoods– Solder Bucket



A range of sub-miniature 'D' type plugs and sockets. Feature tin plated steel shells with dimples and phosphor bronze, gold plated contacts. Termination is via tinned solder buckets and allows discrete wiring. UL approved. **Specifications:** •Current Rating: 5A •Dielectric Strength: 1kVrms •Insulation Resistance: 5MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13770	9	$0.49	$0.39
83-13771	15	0.99	0.66
83-13772	25	0.99	0.86
Sockets			
83-13775	9	0.99	0.67
83-13776	15	0.99	0.53
83-13777	25	0.99	0.78

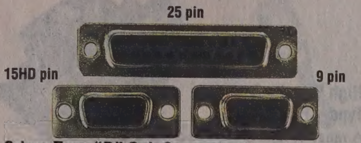


Solder Type Series "D" Sub Connectors

•Sorry-no mixing of types for quanity pricing

MCM Part #	Type	(1-9)	(10-up)
83-210	9 pin male	$0.49	$0.47
83-215	9 pin female	0.49	0.47
83-220	9 pin hood*	0.49	0.47
83-225	15 pin male	0.49	0.47
83-230	15 pin female	0.49	0.47
83-235	15 pin hood*	0.49	0.47
83-2270	15 pin HD male	0.49	0.47
83-2275	15 pin HD female	0.49	0.47
83-240	25 pin male	0.49	0.47
83-245	25 pin female	0.49	0.47
83-250	25 pin hood*	0.49	0.47
83-905	37 pin male	0.99	0.92
83-900	37 pin female	0.99	0.92
83-995	37 pin hood*	0.49	0.47

***Chrome coated hood ensures proper RF shielding. All hardware is furnished.**



Crimp Type "D" Sub Connectors

•"D" sub connectors with crimp-on connections •Crimp pins included •15 pin version is high-density •9 and 15HD pin use hood #83-220 •25 pin use hood #83-250 •Sorry-no mixing of types for quantity pricing

MCM Part #	Type	# of Pins	ONLY
83-0445	Male	9	$0.62
83-0450	Female	9	1.44
83-0295	Male	15HD	1.29
83-0300	Female	15HD	1.29
83-242	Male	25	1.03

multicomp

High Density D Sub Crimp Connectors

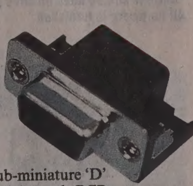
Features: •Pitch - 2.29mm, Pitch row - 1.98mm •Crimp type •Shell material - steel with tin plating •Retention springs - stainless steel •Operating temperature- -55°C to 105°C •Flammability rating - UL 94V-0

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13806	15	$0.49	$0.44
83-13807	26	1.49	1.08
83-13808	44	1.99	1.37
83-13809	62	2.49	1.85
83-13810	78	4.99	4.07
Sockets			
83-13811	26	0.99	0.52
83-13812	26	1.49	1.22
83-13813	44	1.99	1.54
83-13814	62	2.49	2.03
83-13815	78	5.99	4.95
Crimp Socket			
83-13816	20 – 24 AWG	3.99	3.20
Crimp Pin			
83-13817	20 – 24 AWG	2.99	2.54

High Density D Type – Straight PCB

A range of high density sub-miniature 'D' type plugs and sockets with straight DIP solder terminations. Feature tin plated steel shell and gold plated contacts. UL approved. **Specifications:** •Current rating: 3A •Dielectric strength: 750V rms •Insulation resistance: 1MOhm

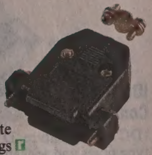
MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13818	15	$2.99	$2.31
Sockets			
83-13819	15	2.99	2.31



High Density D Type – PCB Mount

A range of high density, sub-miniature 'D' type plugs and sockets for right angle PCB mounting. Feature tin plated steel shells, gold plated contacts, 0.34" tin plated DIP solder terminations. UL Approved. **Features:** •Current rating: 3A •Dielectric strength: 750V RMS •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13820	15	$2.99	$2.87
83-13821	26	5.99	5.75
Sockets			
83-13822	15	1.49	1.05



Plastic D-Sub Hoods

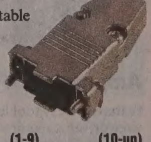
•Standard plastic D-sub hoods •Available with screw or thumbscrew fittings •Complete with cable strain relief and fixings 🟩

MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13026	9-Pin black	$0.59	$0.57
83-13027	15-Pin black	0.49	0.47
83-13028	25-Pin black	0.56	0.54
83-13029	9-Pin gray	0.60	0.58
83-13030	15-Pin gray	0.49	0.47
83-13031	25-Pin gray	0.49	0.47
Thumbscrew Fittings			
83-13032	9-Pin black	0.54	0.52
83-13033	15-Pin black	0.74	0.71
83-13034	25-Pin black	0.49	0.47
83-13035	9-Pin gray	0.54	0.52
83-13036	15-Pin gray	0.49	0.47
83-13037	25-Pin gray	0.49	0.47

Metallized Plastic D-Sub Hoods

•Plastic D hoods with metallized surface •Better RFI screening than plain plastic •Complete with fixings and cable strain reliefs •Available with screws or thumbscrews 🟩

MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13038	9-Pin	$0.49	$0.47
83-13039	15-Pin	0.82	0.78
83-13040	25-Pin	0.73	0.69
83-13041	37-Pin	0.59	0.56
Thumbscrew Fittings			
83-13042	9-Pin	0.73	0.69
83-13043	15-Pin	0.99	0.93
83-13044	25-Pin	0.76	0.72



Die-Cast Metal D-Sub Hoods

•Die-cast metal D-Sub hoods suitable for standard D-type connectors •High mechanical strength •Greater RFI shielding than normal plastic hoods •Supplied complete with fixings and cable strain relief 🟩

MCM Part #	Description	(1-9)	(10-up)
83-13045	9-Pin	$0.99	$0.96
83-13046	15-Pin	1.99	1.85

Thumbscrew Kit

•Use when making new cables or to retrofit old cables •Allows user to make connection quickly without the aid of tools •Four piece kit

MCM Part #	(1-9 kits)	(10 kits-up)
83-880	$0.69	$0.66

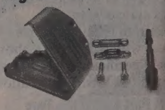
#83-3805
#83-3810
#83-3800
#83-3815

MCM Plastic Back Hood Kits

•High impact gray plastic •Comes with all installation hardware, strain relief and mounting posts •For professional installation use silicone rubber sealant (#20-280) as potting compou

MCM Part #	Pins	Cable Size	(1-9 kits)	(10-kits-
83-3800	9	Up to ¼"	$0.49	$0.47
83-3805	15	Up to ⅜"	0.49	0.47
83-3810	25	Up to ⅜"	0.49	0.47
83-3815	37	Up to ½"	0.49	0.47

MCM Quickshell Snap Together Hood DB-25



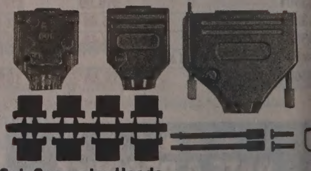
Useful for quick and clean cable construction. Nonshielded high-quality black plastic. Comes with thumbscrews and cable strain relief.

MCM Part #	(1-9)	(10-
83-3275	$0.89	$0.

Computer Cable Connecting Hardware

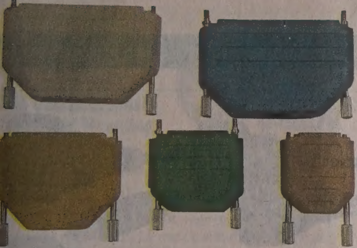
•Replaces lost or broken cabling parts

Fig.	Description MCM Part #	(1-9)	(10-u
	Hex locking screw, flat and split washer		
A	83-2510	$0.49	$0.4
	5 x 6mm hex extender		
B	83-2515	0.49	0.4
	Hex locking screws with slots		
C	83-2520	0.49	0.4



D-Sub Connector Hoods

MCM Part #	Type	(1-9)	(1
83-13855	9	$1.99	$
83-13856	15	1.99	1
83-13857	25	1.99	1
83-13858	37	2.99	2
83-13859	50	2.99	2

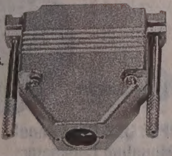


encitech connectors AB

inged D-Sub Connector Hoods

MCM Part #	Color	Type	(1-9)	(10-up)
83-13823	Black	9	$0.69	0.66
83-13824	Grey	9	0.69	0.66
83-13825	Light Grey	9	0.69	0.66
83-13826	White	9	0.69	0.66
83-13827	Red	9	0.69	0.66
83-13828	Green	9	0.69	0.66
83-13829	Blue	9	0.69	0.66
83-13830	Yellow	9	0.69	0.66
15 Way				
83-13831	Black	15	0.69	0.66
83-13832	Grey	15	0.69	0.66
83-13833	Light Grey	15	0.69	0.66
83-13834	White	15	0.69	0.66
83-13835	Red	15	0.69	0.66
83-13836	Green	15	0.69	0.66
83-13837	Blue	15	0.69	0.66
83-13838	Yellow	15	0.69	0.66
25 Way				
83-13839	Black	25	0.69	0.66
83-13840	Grey	25	0.69	0.66
83-13841	Light Grey	25	0.69	0.66
83-13842	White	25	0.69	0.66
83-13843	Red	25	0.69	0.66
83-13844	Green	25	0.69	0.66
83-13845	Blue	25	0.69	0.66
83-13846	Yellow	25	0.69	0.66
37 Way				
83-13847	Black	37	1.99	1.91
83-13848	Light Grey	37	1.99	1.91
83-13849	Red	37	1.99	1.91
83-13850	Green	37	1.99	1.91
83-13851	Blue	37	1.99	1.91
50 Way				
83-13852	Black	50	1.99	1.91

-Sub Metal Hoods



iecast metal hoods for tandard D Type connectors. ffers higher mechanical trength and better RFI hielding than normal lastic hoods. Available ith thumbscrew fittings.

MCM Part #	Type	(1-9)	(10-Up)
83-13853	9	$1.29	$1.24
83-13854	25	1.49	1.43

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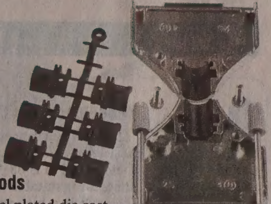
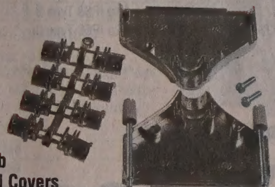


D-Sub Rapid Assembly Hoods

Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° shielding •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

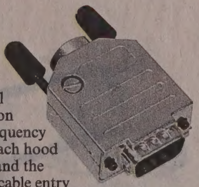
MCM Part #	Type	(1-9)	(10-Up)
83-13860	9	$1.49	$1.43
83-13861	15	1.49	1.43
83-13862	25	1.99	1.91
83-13863	37	1.99	1.91



D-Sub Metal Covers

Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° Metalized shielding •Metalized shielding greatly enhances the performance of the hood •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

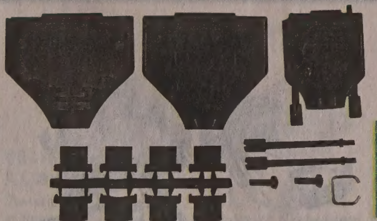
MCM Part #	Type	(1-9)	(10-Up)
83-13864	9	$1.49	$1.43
83-13865	15	1.49	1.43
83-13866	25	1.49	1.43
83-13867	37	1.91	1.86



D Type Diecast Hoods

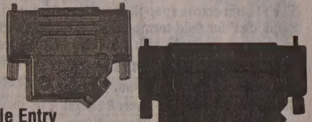
High quality die-cast metal hoods that offer attenuation better than 40dB in the frequency range 30MHz to 1GHz. Each hood is zinc plated for long life and the unique metal filled plastic cable entry inserts guarantee effective full shielding in all directions when used with foil or braid screened cables. Meets specifications of VDE 0871, FCC20780 and European standard 89/336/EU. Supplied with long thumbscrews for easy connection to existing D connectors. Suitable for cables from 4.5mm to 13mm in diameter.

MCM Part #	Type	(1-9)	(10-Up)
83-13868	9	$3.49	$3.35
83-13869	15	3.49	3.35
83-13870	25	3.49	3.35



Shielded Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13871	9	$1.49	$1.43
83-13872	15	2.99	2.87
83-13873	25	2.99	2.87
83-13874	37	3.49	3.35



45° Cable Entry Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
Nickel Finish			
83-13875	9	$1.49	$1.43
83-13876	15	1.49	1.43
83-13877	25	1.49	1.43
83-13878	37	2.49	2.39
Black Finish			
83-13879	9	1.49	1.43
83-13880	15	1.49	1.43
83-13881	25	1.49	1.43
83-13882	37	2.99	2.87

D Type 8mm Nut Kits

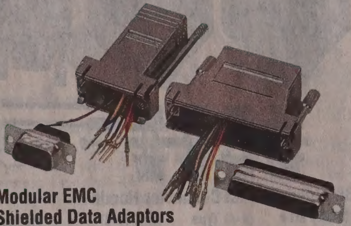
D type threaded post kits, containing 8mm threaded jack posts, washers and nuts. Tin plated.

MCM Part #	Male Thread Length	(1-9)	(10-Up)
83-13883	10mm	$0.49	$0.47
83-13884	14mm	0.49	0.47

multicomp 2 Pack - D Type Screws

Available in yellow chromate finish. On the base of the female screw lock the corners have been polished to prevent scratching the surface during assembly. Dimensions: •Male Type 'D' Flange Thread Length: 0.99mm •Female type thread length: 8mm •Extended female thread length: 14.5mm

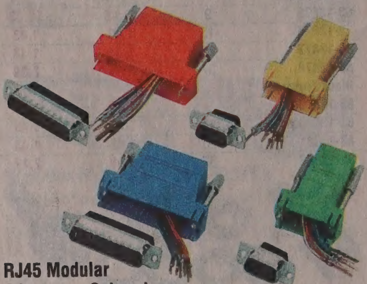
MCM Part #	Type	(1-9)	(10-Up)
83-13885	Male	$0.29	$0.28



Modular EMC Shielded Data Adaptors

Shielded RJ45 (8P8C) adaptors with metal coated plastic covers providing EMC protection suitable for data transmission and networking applications. The RJ45 sockets are pre-wired and the tails terminated in male or female push contacts. The D connectors snap fit into the adaptor making them ideal for field termination. Supplied with screws and available with 9 or 25pin D connectors.

MCM Part #	RJ45 Socket to:	ONLY
83-13888	9-way D Plug	$2.09
83-13889	9-way D Socket	2.09
83-13890	25-way D Plug	2.09
83-13891	25-way D Socket	2.09



RJ45 Modular Adaptors – Colored

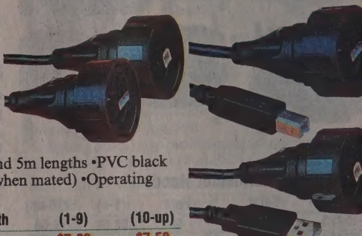
A range of RJ45 (8P8C) to D type adaptors with color coded plastic covers. The adaptors are pre-wired at the RJ45 socket end and the tails terminate in male or female push home contacts. Once assembled, the D connectors snap fit into the adaptor, making them ideal for field termination in data transmission and networking applications. Each adapter is supplied with screws and 9 or 25 pin D connectors.

MCM Part #	Color	RJ45 Socket to:	ONLY
83-13892	Red	9-way D Plug	$1.19
83-13893	Red	9-way D Socket	1.19
83-13894	Red	25-way D Plug	1.19
83-13895	Red	25-way D Socket	1.19
83-13896	Yellow	9-way D Socket	1.19
83-13897	Yellow	9-way D Socket	1.19
83-13898	Yellow	25-way D Plug	1.19
83-13899	Yellow	25-way D Socket	1.19
83-13900	Blue	9-way D Socket	1.19
83-13901	Blue	9-way D Socket	1.19
83-13902	Blue	25-way D Plug	1.19
83-13903	Blue	25-way D Socket	1.19
83-13904	Green	9-way D Socket	1.19
83-13905	Green	9-way D Socket	1.19
83-13906	Green	25-way D Plug	1.19
83-13907	Green	25-way D Socket	1.19

IP68 Industiral USB Cables

bulgin a brand of Elektron Technology

IP68 Buccaneer USB Cables



The USB Buccaneer is designed to confirm to the latest USB 2.0 specification and provide an environmental seal to IP68. This dust and waterproof USB connector is suitable for industrial or hostile environments where a high speed computer interface is required. **Features:** •Dust and waterproof to IP68 •Data rates up to 480Mbs •PCB adaptor leads •Double and Single ended sealed cable versions •2m and 5m lengths •PVC black cable jacket **Specifications:** •Sealing: IP68, EN60529 (when mated) •Operating Temp.: 0°C to 70°C

MCM Part #	Description	Length	(1-9)	(10-up)
83-14065	IP68 Type A to Type B	2m	$7.99	$7.59
83-14066	IP68 Type A to Type B	3m	8.99	8.54
83-14067	IP68 Type A to Type B	5m	12.99	12.34
83-14068	IP68 Type B to Type A	2m	7.99	7.59
83-14069	IP68 Type B to Type A	3m	8.99	8.54
83-14070	IP68 Type B to Type A	5m	12.99	12.34
83-14071	IP68 Type A to IP68 Type B	2m	12.99	12.34
83-14072	IP68 Type A to IP68 Type B	3m	15.99	15.19
83-14073	IP68 Type A to IP68 Type B	5m	17.99	17.09

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IP68 Sealed Mini USB Cables

Features: •IP68 sealed Mini "B" type to standard "A" USB •Full over mold construction •Available in 6', 9' and 15' lengths

MCM Part #	Description	Length	(1-9)	(10-up)
83-14060	IP68 Mini USB B to USB A	6'	$7.99	$7.59
83-14061	IP68 Mini USB B to USB A	9'	8.99	8.54
83-14062	IP68 Mini USB B to USB A	15'	12.99	12.34
83-14063	IP68 Mini USB B to Mini USB A	6'	7.99	7.59

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USB Adaptor Leads

Features: •PCB adaptor lead, USB to 5 way crimp connector •Lead length 100mm •5 way PCB header (0.1"/ 2.54mm pitch)

MCM Part #	Description	(1-9)	(10-up)
83-14083	USB "A" type to 5 way crimp	$3.51	$3.02
83-14084	USB "B" type to 5 way crimp	3.69	3.18
83-14085	5 way PCB header - Straight	0.26	0.22
83-14086	5 way PCB header – Right Angle	0.29	0.25

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IP68 USB Panel Mount Connectors

Features: •Single hole mounting •Front panel seale IP68 •Sealed "A" type to "B" type or "B" type to " type adaptor •Opposite connector at rear of adapt •Mounting hole diameter 1.08" (plus keyway)

MCM Part #	Description	(1-9)	(10
83-14074	IP68 "A" type USB	$10.18	$8
83-14075	IP68 "B" type USB	9.29	8

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IP68 USB Rear Panel Mounting Connector - PCB Direct Mount

Features: •PCB contacts at rear •Direct PCB mou

MCM Part #	Description	(1-9)	(
83-14078	IP68 "A" type USB	$12.18	$
83-14079	IP68 "B" type USB	10.08	

P68 USB Buccaneer Rear Panel Mounting Connectors

3-14080 - A type USB, ear panel mounted. ealed A type at front of panel, standard B type at ear. 83-14081 - B type USB, rear panel mounted. ealed B type at front of panel, standard A type at ear. 83-14082 - A type USB, rear panel mounted. ealed A type at front of panel, leaded with 5 way eader at rear. **Features:** •IP68 rated, dust and vaterproof sealing when mated •USB 2.0, Up to 80Mb •Plug and play capability - standard 4 pole nterface •Visual mating indication •High noise mmunity and EMI protection •Screw coupling - ecure, proven locking system **Specifications:** •Current: A •Voltage: 30Vac •Contact Resistance: 30mohm Contact Material: Copper Alloy •Contact Plating: Gold •Operating Temperature: 0°C to 70°C •Mating Cycles: 1000 •Flammability Rating: UL94V-0

MCM Part #	USB Type	(1-9)	(10-up)
83-14080	Type A	$9.83	$8.48
83-14081	Type B	9.80	8.45
83-14082	Type A	9.92	8.55

P68 Mini USB uccaneer connectors

he Mini USB Buccaneer rovides a compact solution r USB connections in ndustrial environments. The latest the USB Buccaneer range offers a secure, robust onnection performing to USB 2.0, where dust or ater could prove detrimental to system operation. ables are fully over molded construction offering ecure, tamper-proof connections. **Features:** •Mini AB pe •IP68 rated, dust and waterproof to EN60529 JSB 2.0, data rates up to 480Mbs •PX0456 leaded ith 6 way crimp, for use with PC header •PX0457 aded with 6 way header •PX0458 with pins for irect PC mounting **Specifications:** •Current: 1A oltage: 30Vac / 42Vdc •Contact resistance: 50mohm perating temperature: 0°C to 70°C •Flammability ting: UL94V-0 •Mating cycles: 5000

MCM Part #	Mfr.	Mounting Type	(1-9)	(10-up)
3-14091	PX0456	Panel Mount	$5.86	$5.05
3-14092	PX0457	Rear Panel Mount	6.01	5.18
3-14093	PX0458	Rear Panel Mount	6.38	5.50

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IP68 USB Front Panel Mounting Connector

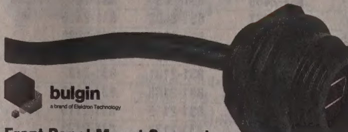
Features: •Leaded with 5 way crimp connector

MCM Part #	Description	(1-9)	(10-up)
83-14076	IP68 "A" USB	$10.13	$8.73
83-14077	IP68 "B" USB	10.12	8.73

IP68 USB Rear Panel Mount Connectors

Features: •Mini "B" type •83-14058 is leaded with 5 way header •83-14059 comes with pins for direct PC mounting

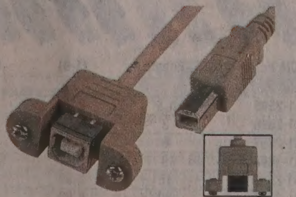
MCM Part #	(1-9)	(10-up)
83-14058	$4.96	$4.27
83-14059	4.87	4.20



Front Panel Mount Connectors

Features: •Mini "B" type •Leaded with 5 way crimp, for use with PC header

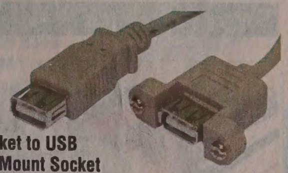
MCM Part #	(1-9)	(10-up)
83-14090	$7.28	$6.28



USB B Plug to USB B Chassis Mount Socket

Features: •USB B Male plug to USB B Female socket •Socket is chassis mountable •0.98" Between mounting screws •10' Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

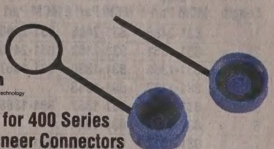
MCM Part #	ONLY
83-14133	$2.49



USB A Socket to USB A Chassis Mount Socket

Features: •USB A Female to USB A Female •Socket is chassis mountable •5.90in Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14134	$1.49

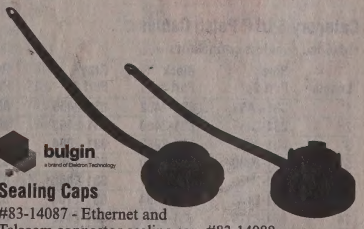


Accessories for 400 Series Micro Buccaneer Connectors

•Sealing Cap for use with cable connector

MCM Part #	(1-9)	(10-up)
83-14094	$0.95	$0.82

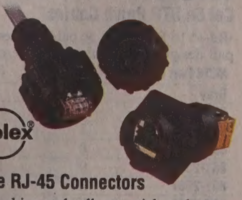
IP68 Industrial RJ45 Cables



Sealing Caps

#83-14087 - Ethernet and Telecom connector sealing cap. #83-14088 - Sealing cap for #831-2945 **Features:** •Sealing caps to maintain IP68 rating when connectors are not in use

MCM Part #	(1-9)	(10-up)
83-14087	$1.97	$1.70
83-14088	0.74	0.64

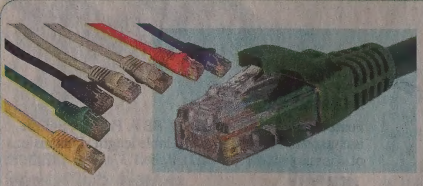


Field Serviceable RJ-45 Connectors

•Circular bayonet locking style allows quick and easy connection •One sealing surface for superior sealing •Accepts 2.9mm to 6.4mm cable diameters •Meets NEMA 6P and IP67 protection ratings

MCM Part #	Description	(1-9)	(10-up)
831-2923	Plug	$21.08	$18.17
831-2924	Receptacle	17.71	15.27
831-2925	Dust Cap	6.02	5.19

Network Patch Cables



Category 5e UTP Patch Cables

Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

Molded Snagless Connectors

Length	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
1'	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
2'	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
3'	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
4'	831-1362	831-1363		831-1364	831-1365				1.19	1.14
5'	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
6'	831-1373	831-1374		831-1375					1.89	1.81
7'	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
10'	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
14'	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
15'	831-1410	831-1411		831-1412	831-1413				4.39	4.21
20'	831-1414	831-1415		831-1416	831-1417				4.39	4.21
25'	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
50'	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
100'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47

Category 6 UTP Patch Cables

•Molded snagless connectors

Length	Blue Part #	Black Part #	Gray Part #	Red Part #	Yellow Part #	Green Part #	White Part #	ONLY
1'	831-2453	831-2452	831-2455	831-2457	831-2459	831-2454	831-2458	$0.89
2'	831-2461	831-2460	831-2463	831-2465	831-2467	831-2462	831-2466	1.05
3'	831-2082	831-2083	831-2084	831-2085	831-2086	831-2087	831-2088	1.19
5'	831-2089	831-2090	831-2091	831-2092	831-2093	831-2094	831-2095	1.99
7'	831-2096	831-2097	831-2098	831-2099	831-2100	831-2101	831-2102	1.99
10'	831-2103	831-2104	831-2105	831-2106	831-2107	831-2108	831-2109	2.29
14'	831-2110	831-2111	831-2112	831-2113	831-2114	831-2115	831-2116	2.99
25'	831-2117	831-2118	831-2119	831-2120	831-2121	831-2122	831-2123	4.79
50'	831-2469	831-2468	831-2471	831-2473	-	831-2470	831-2474	12.99
100'	831-2477	831-2476	831-2479	831-2481	831-2483	831-2478	831-2482	16.99

MCM pro-SIGNAL

Cat 5e STP Patch Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Shielded twisted pair design helps eliminate interference

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2583	1.5'	$0.99	$0.87
831-2584	3'	1.29	1.14
831-2585	6'	1.69	1.49
831-2586	9'	2.29	2.02
831-2587	15'	3.99	3.51
831-2588	30'	5.99	5.27
White			
831-2589	1.5'	0.99	0.87
831-2590	3'	1.29	1.14
831-2591	6'	1.69	1.49
831-2592	9'	2.29	2.02
831-2593	15'	3.99	3.51
831-2594	30'	5.99	5.27

MCM Part #	Length	(1-9)	(10-up)
Blue			
831-2595	1.5'	0.99	0.87
831-2596	3'	1.29	1.14
831-2597	6'	1.69	1.49
831-2598	9'	2.29	2.02
831-2599	15'	3.99	3.51
831-2600	30'	5.99	5.27
Black			
831-2601	1.5'	0.99	0.87
831-2602	3'	1.29	1.14
831-2603	6'	1.69	1.49
831-2604	9'	2.29	2.02
831-2605	15'	3.99	3.51
831-2606	30'	5.99	5.27

RCA Category 5e 100MHz Ethernet Cable

•Connects your computer or other device to a netw
•RJ-45 connectors

MCM Part #	Mfr. #	Length	Color	(1-9)	(10-
831-2557	TPH530B	7'	Blue	4.99	4.8
831-2558	TPH531B	14'	Blue	5.99	5.8
831-2559	TPH532B	25'	Blue	8.99	8.8
831-2560	TPH533B	50'	Blue	12.99	12.
831-2561	TPH534B	100'	Blue	19.99	17.

MCM pro-SIGNAL

Low Smoke Halogen Free Cat 5e Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Flat profile allows use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-
Round Cable				
831-2607	1.5'	Gray	$0.99	$0.
831-2608	3'	Gray	1.29	1.1
831-2609	6'	Gray	1.69	1.4
831-2610	9'	Gray	2.29	2.
831-2611	15'	Gray	3.29	2.
831-2612	30'	Gray	5.99	5.
831-2613	1.5'	Blue	0.99	0.
831-2614	3'	Blue	1.29	1.1
831-2615	6'	Blue	1.69	1.4
831-2616	9'	Blue	2.29	2.
831-2617	15'	Blue	3.29	2.
831-2618	30'	Blue	5.99	5.
Flat Cable				
831-2661	1.5'	Gray	1.29	1.
831-2662	3'	Gray	1.89	1.
831-2663	5'	Gray	2.29	2.
831-2664	6'	Gray	2.69	2.
831-2665	9'	Gray	3.29	2.
831-2666	15'	Gray	4.99	4.
831-2667	30'	Gray	7.99	7.
831-2668	45'	Gray	8.99	7.
831-2669	60'	Gray	12.99	11.
831-2670	90'	Gray	18.99	16.
831-2671	1.5'	Blue	1.29	1.
831-2672	3'	Blue	1.89	1.
831-2673	5'	Blue	2.29	2.
831-2674	6'	Blue	2.69	2.
831-2675	9'	Blue	3.29	2.
831-2676	15'	Blue	4.99	4.
831-2677	30'	Blue	7.99	7.
831-2678	45'	Blue	8.99	7.
831-2679	60'	Blue	12.99	11.
831-2680	90'	Blue	18.99	16.
831-2681	1.5'	Black	1.29	1.
831-2682	3'	Black	1.89	1.
831-2683	5'	Black	2.29	2.
831-2684	6'	Black	2.69	2.
831-2685	9'	Black	3.29	2.
831-2686	15'	Black	4.99	4.
831-2687	30'	Black	7.99	7.
831-2688	45'	Black	8.99	7.
831-2689	60'	Black	12.99	11.

belkin Snagless UTP Category 5e Patch Cables

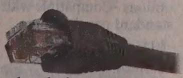
•Data Transmisson rates up to 155Mbps •Perfect for use with 10/100 Base-T networks

ength	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	(1-9)	(10-Up)
'	831-2773	831-2787	831-2795	831-2763	831-2781	–	–	–	–	$3.69	$3.58
'	831-2774	831-2788	831-2796	831-2764	831-2782	831-2802	831-2815	831-2809	831-2820	3.99	3.87
'	831-2775	831-2789	831-2797	831-2765	831-2783	–	831-2816	831-2810	831-2821	4.49	4.36
'	831-2776	831-2790	831-2798	831-2766	831-2784	831-2803	–	831-2811	831-2822	4.99	4.55
0'	–	831-2791	831-2799	831-2767	831-2785	831-2804	831-2817	831-2812	–	4.31	4.20
5'	831-2777	831-2792	831-2800	831-2768	–	831-2805	831-2818	–	–	5.78	5.64
0'	831-2778	–	831-2801	831-2769	831-2786	831-2806	–	831-2813	831-2823	6.51	6.34
5'	831-2779	831-2793	–	831-2770	–	–	–	831-2814	831-2824	9.53	9.29
0'	831-2780	831-2794	–	831-2771	–	831-2807	831-2819	–	831-2825	16.65	16.23
00'	–	–	–	831-2772	–	–	–	–	831-2826	29.93	29.18

belkin
agless UTP tegory 5e tch Cables

laximize your network eed with higher bandwidth •Perfect for VoIP, video, and file transfers •Performance tested - tested to exceed 0MHz •Protect your network for future expansion •Belkin lifetime warranty

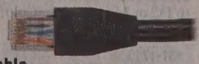
ngth	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	Pink Part #	ONLY
	831-2835					831-2864			831-2887		$3.18
	831-2836		831-2856		831-2845	831-2865	831-2879	831-2876	831-2888	831-2871	7.66
	831-2837	831-2851	831-2857	831-2827		831-2866	831-2880	831-2877			4.92
	831-2838	831-2852	831-2858	831-2828		831-2867	831-2881	831-2878	831-2889	831-2872	9.45
	831-2839	831-2853	831-2859	831-2829	831-2846	831-2868	831-2882		831-2890	831-2873	5.59
	831-2840	831-2854	831-2860	831-2830	831-2847	831-2869	831-2883				13.27
	831-2841		831-2861	831-2831	831-2848		831-2884			831-2874	10.75
	831-2842	831-2855	831-2862	831-2832	831-2849	831-2870				831-2875	18.40
	831-2843			831-2833			831-2885				18.56
	831-2844		831-2863	831-2834	831-2850		831-2886		831-2892		29.29



Category 6 0MHz Ethernet Cable

nnects your computer or other devices to a work •Design for fast ethernet, internet TV, GbaseT, and other networks •RJ-45 connectors ay color 🟩

M Part #	Mfr. #	Length	(1-9)	(10-up)
-2566	TPH629	3'	$4.99	$4.45
-2567	TPH630	7'	5.99	5.45
-2568	TPH631	14'	8.99	8.45
-2569	TPH632	25'	11.99	11.25
-2570	TPH633	50'	16.99	16.45
-2571	TPH634	100'	22.99	22.05



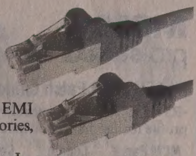
AR ACOUSTIC RESEARCH

Category 6 Ethernet Cable

•Gold-plated, precision-made and corrosion-resistant RJ-45 connectors provide improved signal transfer •High quality outer jacket and heavy-duty strain reliefs provide added flexibility and durability •Premium video streaming from advanced construction techniques that reduce crosstalk and noise that can interfere with signal transfer •High performance design meets critical Cat 6 and Cat 5 performance requirements •Ideal for internet TV •Gray color 🟩

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2573	AP607	7'	$9.99	$9.45
831-2574	AP614	14'	14.99	14.45
831-2575	AP625	25'	16.99	16.45

CAT 6A LSOH RJ45 Patch Cables



Features: •Designed for high speed Gigabit networks •Ideal for use in EMI environments such as factories, data centers and hospitals •Stranded, snag less design •Low smoke, zero halogen •Flush molded strain reliefs

MCM Part #	Length	(1-9)	(10-up)
Grey			
831-2962	1m	$3.49	$3.40
831-2963	1.5m	4.49	4.40
831-2964	2m	4.99	4.50
831-2965	3m	5.99	5.69
831-2966	5m	7.99	7.69
831-2967	7m	11.99	11.55
831-2968	10m	15.99	14.95
Blue			
831-2969	0.5m	2.99	2.96
831-2970	1m	3.49	3.40
831-2971	2m	4.99	4.50
831-2972	3m	6.49	6.40
831-2973	5m	9.49	9.40
Yellow			
831-2974	0.5m	2.99	2.96
831-2975	1m	3.49	3.40
831-2976	2m	4.99	4.90
831-2977	3m	6.49	6.40
831-2978	5m	9.49	9.40
Red			
831-2979	0.5m	2.99	2.96
831-2980	1m	3.49	3.40
831-2982	2m	4.99	4.90
831-2983	3m	6.49	6.40
831-2984	5m	9.49	9.40

MCM pro-SIGNAL

Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 5e				
831-2619	1.5'	Gray	$1.07	$1.04
831-2620	3'	Gray	0.84	0.82
831-2621	6'	Gray	1.42	1.39
831-2622	9'	Gray	1.51	1.47
831-2623	15'	Gray	1.99	1.94
831-2624	30'	Gray	3.91	3.82
831-2625	45'	Gray	5.64	5.50
831-2626	1.5'	Blue	0.70	0.68
831-2627	3'	Blue	0.84	0.82
831-2628	6'	Blue	1.21	1.18
831-2629	9'	Blue	1.54	1.50
831-2630	15'	Blue	2.22	2.16
831-2631	30'	Blue	3.91	3.82
831-2632	45'	Blue	5.64	5.50
831-2633	1.5'	Black	0.70	0.68
831-2634	3'	Black	0.84	0.82
831-2635	6'	Black	1.21	1.18
831-2636	9'	Black	1.51	1.47
831-2637	15'	Black	2.19	2.13
831-2638	30'	Black	3.91	3.81
831-2639	45'	Black	5.64	5.50

MCM pro-SIGNAL

Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 6				
831-2640	1.5'	Gray	0.94	0.91
831-2641	3'	Gray	0.84	0.82
831-2642	6'	Gray	2.99	2.73
831-2643	9'	Gray	2.19	2.12
831-2644	15'	Gray	2.32	2.26
831-2645	30'	Gray	4.02	3.92
831-2646	45'	Gray	5.78	5.63
831-2647	1.5'	Blue	0.73	0.71
831-2648	3'	Blue	0.86	0.84
831-2649	6'	Blue	1.99	1.82
831-2650	9'	Blue	2.19	2.12
831-2651	15'	Blue	2.27	2.21
831-2652	30'	Blue	4.06	3.96
831-2653	45'	Blue	5.83	5.69
831-2654	1.5'	Black	1.03	1.00
831-2655	3'	Black	0.86	0.84
831-2656	6'	Black	1.99	1.82
831-2657	9'	Black	2.19	2.12
831-2658	15'	Black	2.29	2.24
831-2659	30'	Black	4.02	3.92
831-2660	45'	Black	5.83	5.69

Category 7 Ethernet Patch Cable

•Backward compatible with Cat 5/6 •Even more strict specifications for crosstalk and system noise than Cat 6/6a •Individually shielded wire pairs with additional shielding over the cable as a whole •Besides shielding, the twisting of the pairs and number of turns per inch adds RF shielding and protects from crosstalk •Conforms to ISO/IEC 1180, up to 600MHz (Class F) •Assorted colors and lengths available

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2691	1'	$2.99	$2.92
831-2692	3'	3.99	3.89
831-2693	6'	4.80	4.68
831-2694	9'	6.22	6.06
831-2695	15'	8.97	8.75
831-2696	45'	22.33	21.77
Black			
831-2697	1'	2.75	2.68
831-2698	3'	3.49	3.40
831-2699	6'	4.80	4.68
831-2700	9'	6.22	6.06
831-2701	15'	8.97	8.75
831-2702	45'	22.33	21.77
Blue			
831-2703	1'	2.75	2.68
831-2704	3'	3.49	3.40
831-2705	6'	4.69	4.57
831-2706	9'	6.22	6.06
831-2707	15'	8.77	8.55
831-2708	45'	22.33	21.77

MCM pro-SIGNAL

Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 7				
831-2709	1'	Gray	2.32	2.26
831-2710	3'	Gray	2.92	2.84
831-2711	6'	Gray	4.20	4.09
831-2712	9'	Gray	5.43	5.29
831-2713	15'	Gray	7.93	7.74
831-2714	45'	Gray	20.12	19.62
831-2715	1'	Blue	2.32	2.26
831-2716	3'	Blue	2.92	2.84
831-2717	6'	Blue	4.20	4.09
831-2718	9'	Blue	5.48	5.34
831-2719	15'	Blue	7.93	7.74
831-2720	45'	Blue	20.12	19.62
831-2721	1'	Black	2.32	2.26
831-2722	3'	Black	2.92	2.84
831-2723	6'	Black	4.23	4.12
831-2724	9'	Black	5.43	5.29
831-2725	15'	Black	7.93	7.74
831-2726	45'	Black	24.99	21.99

Network Patch Cable Accessories

MCM pro-SIGNAL

CAT 5e Cable Splitter

Features: •Send Ethernet data down a cable run of 4 pair twisted cable - the economizer combines/divides the data into 2x 2 pair twisted signals •Use in pairs at each end of a cable run •UTP and STP versions available (RJ45) •120mm lead

MCM Part #	Description	1-9)	(10-up)
UTP			
831-2985	Data-Data	$3.49	$3.22
831-2986	Voice-Voice (Red Boot)	2.99	2.90
831-2987	Data-Voice (Green Boot)	3.49	3.37
STP			
831-2988	Data-Data	4.49	-

Category 5e Crossover Cables

•Used to directly connect hub to hub, PC to PC or Mac to Mac •Color: Red

MCM Part #	Length	(1-9)	(10-up)
831-1716	3'	$0.99	$0.94
831-1718	5'	0.99	0.95
831-1719	7'	1.29	1.24
831-1720	10'	1.99	1.91
831-1721	25'	4.99	3.99

RJ45 Couplers

Shielded and unshielded CAT 5 RJ45 (8P8C), socket to socket in-line couplers.

MCM Part #	Description	(1-9)	(10-Up)
831-2989	Unshielded	$3.49	$3.23
831-2990	Shielded	4.99	4.53

INLINE COUPLER
CAT 5

MCM pro-SIGNAL

Cat 5E UTP Extension Leads

Features: •Wired in accordance with 568B specification •Unshielded twisted pair (UTP) patch leads •Ivory in color

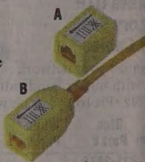
MCM Part #	Length	(1-9)	(10
831-2993	0.5m	$2.49	$2
831-2994	1m	2.49	2
831-2995	2m	3.49	3
831-2996	3m	3.99	3
831-2997	5m	5.49	4
831-2998	8m	6.99	6
831-2999	10m	8.49	7

In-Line Coupler

Easily join Cat 5 patch cords and still maintain the high standard of EIA/TIA Cat Moves, adds and changes are hassle-free when yo can join two or more patch cords to fit your uniq application. **Specifications:** •Standard: Meets EIA TIA 568-A Cat 5 •Enclosure: UL 94VO material •Dimensions: 1.93" (L) x 0.69" (W) x 1.18" (H)

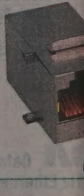
MCM Part #	(1-9)	(10
831-5012	$6.23	$

Cat5E Crossover Coupler/Adapter



•Available as female-female coupler and male-female adapter •Wired: 1-3, 2-6, 3-1, 4-4, 5-5, 6-2, 7-7, 8-8 •Compact, robust design •Unshielded housing

Fig.	MCM Part #	Description	(1-9)
A	83-12913	Coupler	$2.93
B	83-12914	Adapter	2.00



Modular RJ45 Panel Couplers

Features: •Shielded or unshielded options •Compatible with industry standard panel cutouts

MCM Part #	(1-9)
Unshielded	
831-2913	$1.45
Shielded	
831-2914	3.11

RJ11 Modular Socket to Socket Adaptor

A coupler for RJ11 modular plug leads.

MCM Part #	(1-9)	(10-Up)
831-2991	$0.49	$0.42

martronix NEW!

uperLooper™ Ethernet oopback Jack and Plug

uperLooper™ Ethernet loopback jack and plug sily checks the RX/TX pairs of a network cable, elping a network technician determine if a network gnal exists. If a signal is present, the SuperLooper™ thernet loopback jack and plug sends the signal ck to the source illuminating the port light on the sociated switch or router.

ig.	MCM Part #	Description	(1-9)	(10-Up)
	831-3083	Cat5E SuperLooper™	$7.99	$7.45
	831-3084	Cat6 SuperLooper™	8.99	8.45
	831-3085	T1/E1 SuperLooper™	7.99	7.45
	831-3086	ISDN (BRI) SuperLooper™	7.99	7.45
	831-3087	ISDN (PRI) SuperLooper™	7.99	7.45

martronix NEW!

SuperLooper™ Crossover Adapters

e SuperLooper™ Gigabit Crossover Adapter nverts any standard ethernet patch cable to a ossover cable for Ethernet networks. Used with a ndard Ethernet patch cable, the SuperLooper™ ossover Adapters can network two computers into a twork without requiring a hub. This feature is great creating a personal network in the office, a network home, or for copying files between two computers.

g.	MCM Part #	Description	(1-9)	(10-Up)
	831-3088	Cat5E SuperLooper™ Crossover	$7.99	$7.45
	831-3089	Cat6 SuperLooper™ Crossover	8.99	8.45
	831-3090	T1/E1 SuperLooper™ Crossover	7.99	7.45
	831-3091	ISDN (PRI) SuperLooper™ Crossover	7.99	7.45

martronix NEW!

perLooper™ Rollover Adapter

e Rollover Adapter can be used to convert any ndard Ethernet cable into a Rollover cable. The llover Adapter eliminates the need for carrying ra cables. Using the Rollover cable with a DB9-to-45 connector will allow you to connect your PC to ny popular models of network routers and switches diagnostic and configuration purposes.

CM Part #	(1-9)	(10-Up)
1-3092	$7.99	$7.45

Low profile Surface Mount USB / Ethernet Modukles

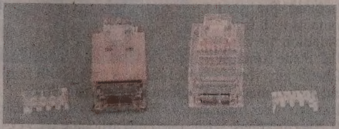
A range of single port RJ45, 10/100Base Ethernet surface mount modules •#831-2915 Tab-down 10/100Base Ethernet Connector •#831-2916 •10/100/1000 Ethernet, •Drop in replacement for a standard RJ45, to dramatically improve EMC •#831-2917 Tab-down, 10/100Base Ethernet, Y/G LED •Add in LED's to indicate network status •#831-2918 Tab-up, 10/100Base Ethernet, Y/G LED •Tab-up to allow better access to the tab, and allow for the LED pins to be away from the Ethernet signal pins •#831-2919 10/100Base Ethernet, Twin USB A, Y/G LED •Integrate USB A connectors, ideal for single board computers.

MCM Part #	Mfr.	(1-9)	(10-up)
831-2915	SI-60002-F	$4.33	$3.73
831-2916	SI-60008-F	7.95	6.86
831-2917	SI-60062-F	4.86	4.19
831-2918	SI-50158-F	7.66	6.61
831-2919	C893-1DX1-E5	5.78	4.98

Shielded RJ-45 Modular Connector

Polycarbonate bodied RJ-45 plugs with nickel-plated brass shielding plate primarily for use with STP cable but also suitable for use as a high-quality replacement for standard RJ-45 plugs. Contact material is high-strength copper alloy. Contact plating is gold.

MCM Part #	(1-9)	(10-up)
CNRJ45/SH	$3.11	$1.03



Category 6 RJ-45 Modular Plugs

- Unshielded or shielded RJ-45 •8P8C •50 micron gold contacts •Loading bar makes for easy insertion •Designed for solid or stranded cable

MCM Part #	Description	(1-9)	(10-up)
831-2254	8P8C unshielded 50pk	$20.79	$18.98
831-2255	8P8C unshielded 100pk	31.19	29.11

Category 5e RJ-45 Modular Plugs

- Unshielded RJ-45 •8P8C •50 micron gold contacts

MCM Part #	Description	(1-9 pkgs.)	(10 pkgs.-up)
831-2227	8P8C stranded cable 50pk	$11.17	$9.45
831-2228	8P8C stranded cable 100pk	15.59	14.09
831-2229	8P8C solid cable 50pk	10.70	9.05
831-2230	8P8C solid cable 100pk	16.99	15.13

RJ45 Shielded Modular Connectors

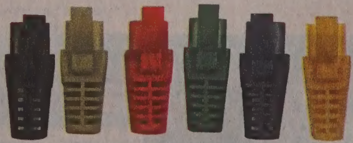
Features: •Compact shielded plug •8 position, 8 contacts •Accepts 24 to 28 AWG wire **Specifications:** •Contact rating: 150V at 1.5A •Withstand voltage: 1000VAC •Insulation resistance: 500Mohm •Durability: 750 mating cycles •Temperature range: -40°C to 60°C •Flammability rating: UL94V-2 •Body material: Polycarbonate •Contact material: Phosphor Bronze •Contact plating: Gold / Nickel

MCM Part #	Cable Type	(1-9)	(10-up)
831-2920	Stranded	$1.18	$1.02
831-2921	Solid	0.93	0.80
Crimp Tool			
831-2922	-	133.39	114.99

50 Pack Category 5e Strain Relief Boots

- Designed for 5~5.5mm cable •Seven assorted colors •Make professional cables with these boots •50 per package

MCM Part #	Color	(1-9 pkgs.)	(10 pkgs.-up)
831-2239	White	$4.15	$3.72
831-2240	Red	3.56	3.20
831-2241	Gray	3.56	3.20
831-2242	Green	3.56	3.20
831-2243	Blue	3.56	3.20
831-2244	Black	3.78	3.36
831-2245	Yellow	3.56	3.20



Snagless Ethernet Cable Boots

- Supplied in packs of ten

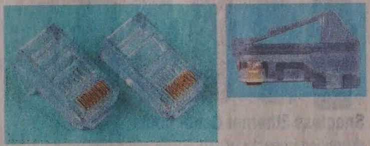
MCM Part #	Color	(1-9)	(10-up)
831-2908	Black	$0.16	$0.14
831-2907	Light Grey	0.16	0.14
831-2911	Red	0.16	0.14
831-2910	Green	0.16	0.14
831-2909	Blue	0.16	0.14
831-2912	Yellow	0.16	0.14

HOT DEALS
TOO GOOD TO PASS UP!

RJ-45 Strain Relief Boots

•Strain relief boots suitable for standard RJ45 connectors •Available in a variety of colors for easy cable identification •Manufactured from soft plastic •Supplied in packs of 10

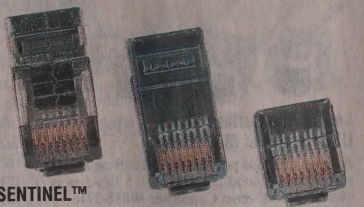
MCM Part #	Color	(1-9)	(10-up)
Cable Opening 5mm			
83-13004	Blue	$1.29	$1.23
83-13005	Red	1.29	1.23
83-13006	Green	1.29	1.23
83-13007	Yellow	1.29	1.23
83-13008	Gray	1.29	1.23
83-13009	Black	1.29	1.23
83-13010	White	1.29	1.23
83-13011	Purple	1.29	1.23
Cable Opening 6mm			
83-13012	Blue	1.29	1.23
83-13013	Red	1.29	1.23
83-13014	Green	1.29	1.23
83-13015	Yellow	1.29	1.23
83-13016	Gray	1.29	1.23
83-13017	Black	1.29	1.23
83-13018	White	1.29	1.23
83-13019	Purple	1.29	1.23
Cable Opening 6.5mm			
83-13020	Black	1.29	1.23
83-13021	Red	1.29	1.23
83-13022	Blue	1.29	1.23
83-13023	Green	1.29	1.23
83-13024	Gray	1.29	1.23
83-13025	Beige	2.05	1.95



SENTINEL™ RJ45 Type Data Plugs

High quality modular plugs aimed at the professional data and communications user. **Features:** •8P8C (RJ45) type •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid and stranded wires from 28 to 24AWG **831-3004:** These plugs are compatible with AMP manufactured data connectors. Feature a secondary strain relief. **831-3005:** These plugs have an integral snagless molding. (see inset) **Specifications:** •Housing: Polycarbonate UL94V-0 •Contact: 50μ Gold Plated Phosphor Bronze •Temp. Range: -40°C to +125°C •Voltage Rating: 150VAC max. •Current Rating : 1.5A •Insulation Resistance: 500Mohm •Contact Resistance: 10mΩ max.

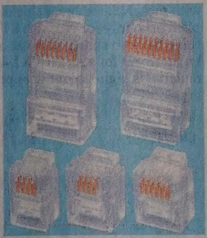
MCM Part #	Type	Cable Shape	(1-9)	(10-Up)
831-3004	AMP Compatible	Round	$3.99	$3.75
831-3005	Snagless	Round	4.49	4.25



SENTINEL™ CAT 6 Data Plugs

High quality modular plugs aimed at the professional data and communications user. **Features:** •Designed to meet CAT 6 requirements •8P8C (RJ45) type •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid and stranded wires from 28 to 24AWG •Available with or without shielding •Supplied in packs of 5. **Specification:** •Housing: Polycarbonate UL94V-0 •Contact: 50μ“ Gold plated phosphor bronze •Voltage rating: 150V ac max. •Current rating: 1.5A •Insulation resistance: 500Mohm

MCM Part #	Type	Cable Shape	ONLY
831-3000	Unshielded - Short	Round	$1.99
831-3001	Unshielded	Round	1.99
831-3002	Shielded	Round	5.49



SENTINEL™ Unshielded FCC68 Modular Data Plugs

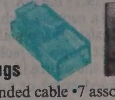
A range of high quality modular plugs aimed at the professional data and communications user. **Features:** •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid or stranded wires from 28~24AWG •Supplied in packs of 10. **Specifications:** •Housing: Polycarbonate UL94V-0 •Contact: 50μ“ Gold Plated Phosphor Bronze •Temp. Range: -40°~+125°C •Voltage Rating: 150V ac max. •Current Rating: 1.5A •Insulation Resistance: 500MΩ •Contact Resistance: 10mΩ max.

MCM Part #	Type	Cable Shape	(1-9)	(10-Up)
For Stranded Wire				
831-3010	4P4C (RJ10)	Flat	$1.99	$1.75
831-3011	4P4C (RJ11)	Flat	1.99	1.88
831-3012	4P4C (RJ11)	Round	2.49	2.00
831-3013	6P4C (RJ12)	Flat	2.49	2.00
831-3014	6P6C (RJ12)	Round	2.49	2.00
831-3015	8P8C (RJ45)	Round	2.99	2.80
831-3016	10P10C (RJ48)	Round	4.49	4.24
For Solid/Stranded Wire				
831-3017	4P4C (RJ10)	Flat	1.99	1.75
831-3018	4P4C (RJ11)	Flat	1.99	1.88
831-3019	4P4C (RJ11)	Round	1.99	1.88
831-3020	6P4C (RJ12)	Flat	2.49	2.00
831-3021	6P4C (RJ12)	Round	2.49	2.00
831-3022	8P4C (RJ45)	Round	2.99	2.77
831-3023	8P4C (RJ45)	Round	3.99	3.75
83-14010	10P10C (RJ48)	Round	4.49	4.25

Cat 6 RJ45 Plug

•High performance 2 Piece modular plugs designed to meet and supersede Cat 6 requirements •8P8C RJ45 (8 position, 8 contacts) •Polycarbonate body •50u gold plated phosphor bronze contacts •Designed to accept solid or stranded ca •Operating temperature -40 C to +80 C •Cable to tensile strength - 7.70kgs •Flammability - UL94V- •UL recognized •Supplied in packs of 10

MCM Part #	(1-9)
831-3003	$2.49



Colorful CAT5e Modular Plugs

•Designed for both solid & stranded cable •7 ass colors •Unshielded RJ-45 •8P8C •50 Micron gol contacts

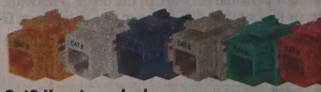
MCM Part #	Description	(1-9)
831-2233	Blue modular plug 8P8C 50pk	$10.39
831-2238	Black modular plug 8P8C 50pk	16.11

RJ45 Junction Wiring Box

A connection box for four twisted cable pairs for CAT 5, 4, 3 applications. The unit is unshielded ideal for custom wiring or converting between di system wiring specifications.

MCM Part #	(1-9)
831-2992	$3.49

Network Keystone Jacks and Wallpl



Cat6 Keystone Jacks

•High performance Cat6 jacks for use in keystor wallplates •Meets 568A and 568B wiring requirements •Accepts 22-26 AWG solid wire •Punch down termination

MCM Part #	Color	(1-9)
831-2526	White	$1.89
831-2527	Ivory	1.89
831-2528	Green	1.89
831-2529	Yellow	1.89
831-2530	Blue	1.89
831-2531	Red	1.89

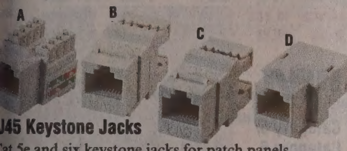
Saludos!
Podemos acomod
nuestros clientes
de habla Hispana

RATED ★★★★★

Category 5e Keystone Jacks

•Designed for 568A or T568B wiring applications •110 type unchdown connections with cable tie to secure cable nap into wall plates or surface mount boxes for easy stallation

CM Part #	Color	(1-49)	(50-up)
31-2125	Yellow	$0.99	$0.92
31-2126	Green	0.99	0.92
31-2127	White	0.99	0.92
31-2129	Blue	0.99	0.92
31-2132	Red	0.99	0.92
31-2368	Ivory	0.99	0.92



J45 Keystone Jacks

at 5e and six keystone jacks for patch panels itted with 110/Krone style IDC connections ompatible with most faceplates and backboxes vailable with 90°/180° punchdown (Cat 5e/6) 90° toolless (Cat5) connections

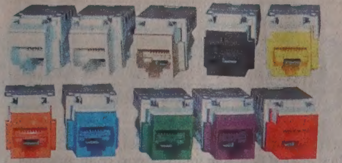
ig.	MCM Part #	Angle	Description	(1-9)	(10-up)
	831-2737	90°	Cat6 Punchdown	$1.49	$1.31
	831-2738	180°	Cat5e Punchdown	1.49	1.31
	831-2739	180°	Cat6 Punchdown	1.49	1.31
	831-2740	90°	Cat5e Toolless	1.49	1.31

ellermannTyton ategory 3 odular eystone Jacks

esigned to give maximum performance in Cat 3 plications •Unique strain relief design secures cable rminations •Available in an 8 position, 8 conductor SOC connector or a 6 position, 6 connector USOC nnector, they ensure the most reliable connection r voice and data applications •6 position jack can be red as RJ-11C, RJ-14C, or RJ-25C

CM Part #	Mfr. #	Description	(1-9)	(10-up)
31-1986-BLK	RJ11FC3-BLK	6P6C RJ-11	$3.63	$3.32
31-1986-BLU	RJ11FC3-BLU	6P6C RJ-11	3.63	3.32
31-1986-BRN	RJ11FC3-BRN	6P6C RJ-11	3.63	3.32
31-1986-FW	RJ11FC3-FW	6P6C RJ-11	3.63	3.32
31-1986-I	RJ11FC3-I	6P6C RJ-11	3.63	3.32
31-1986-RED	RJ11FC3-RED	6P6C RJ-11	3.63	3.32
31-1986-W	RJ11FC3-W	6P6C RJ-11	3.63	3.32
31-1986-YEL	RJ11FC3-YEL	6P6C RJ-11	3.63	3.32
31-1987-BLK	RJ45FC3-BLK	8P8C RJ-45	4.30	3.91
31-1987-BLU	RJ45FC3-BLU	8P8C RJ-45	4.30	4.04
31-1987-I	RJ45FC3-I	8P8C RJ-45	4.30	4.04

olors = BLK (black), BLU(blue), BRN(brown), W(office white), I(ivory), RED(red), W(white), YEL(yellow)



HellermannTyton
Category 5e Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA Cat 5e requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

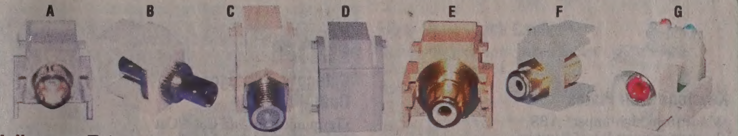
MCM Part #	Mfr. #	(1-9)	(10-up)
831-1985-BLK	RJ45FCE-BLK	$5.19	$4.79
831-1985-BLU	RJ45FCE-BLU	5.19	4.79
831-1985-FW	RJ45FCE-FW	5.19	4.79
831-1985-GRN	RJ45FCE-GRN	5.19	4.79
831-1985-I	RJ45FCE-I	5.19	4.79
831-1985-ORN	RJ45FCE-ORN	5.19	4.79
831-1985-RED	RJ45FCE-RED	5.19	4.79
831-1985-VIO	RJ45FCE-VIO	5.19	4.79
831-1985-W	RJ45FCE-W	5.19	4.79
831-1985-YEL	RJ45FCE-YEL	5.19	4.79

Colors = BLK (black), BLU(blue), FW(office white), GRN(green), I(ivory), ORN(orange), RED(red),VIO(violet), W(white), YEL(yellow)

HellermannTyton
Category 6 Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA category 6 requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
831-1984-BLK	RJ45FC6-BLK	Black	$5.71	$5.46
831-1984-BLU	RJ45FC6-BLU	Blue	5.71	5.46
831-1984-GRN	RJ45FC6-GRN	Green	5.71	5.46
831-1984-ORN	RJ45FC6-ORN	Orange	5.71	5.46
831-1984-RED	RJ45FC6-RED	Red	5.71	5.46
831-1984-W	RJ45FC6-W	White	5.71	5.46



HellermannTyton Keystone Multimedia Modules

•Adapts to Hellermann Tyton faceplates, surface mount boxes, and modular patch panels •Available in three colors - ivory, office white and white

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2028-I	BNCINSERT-I	Female to female BNC connector	$4.67	$4.21
A	831-2028-W	BNCINSERT-W	Female to female BNC connector	4.67	4.21
A	831-2028-BK	BNCINSERT-BK	Female to female BNC connector	4.67	4.21
B	831-2029-I	FIBERINSERT-I	ST multimode/single mode fiber optic connector	6.23	5.90
C	831-2030-I	FINSERT-I	Female to female "F" connector for CATV	2.19	1.92
C	831-2030-W	FINSERT-W	Female to female "F" connector for CATV	2.19	1.92
D	831-2031-FW	BLANKINSERT-FW	10 pk blank inserts	2.59	2.40
D	831-2031-I	BLANKINSERT-I	10 pk blank inserts	2.59	2.40
D	831-2031-W	BLANKINSERT-W	10 pk blank inserts	2.59	2.40
D	831-2031-B	BLANKINSERT-B	10 pk blank inserts brown	2.59	2.40
D	831-2031-BK	BLANKINSERT-BK	10 pk blank inserts black	2.59	2.40
E	831-2032-FW	RCAINSERTY-FW	RCA female to female with yellow stripe	3.45	3.31
E	831-2032-I	RCAINSERTY-I	RCA female to female with yellow stripe	3.63	3.47
E	831-2032-W	RCAINSERTY-W	RCA female to female with yellow stripe	3.63	3.47
E	831-2033-I	RCAINSERTR-I	RCA female to female with red stripe	3.63	3.47
E	831-2034-FW	RCAINSERTB-FW	RCA female to female with black stripe	3.45	3.31
E	831-2034-I	RCAINSERTB-I	RCA female to female with black stripe	3.85	3.57
—	831-2353-W	RCAFINSERTG-W	RCA to "F" connector with green stripe	3.63	3.30
—	831-2355-W	RCAFINSERTB-W	RCA to "F" connector with black stripe	3.63	3.30
F	831-2035-W	RCAFINSERT-W	RCA to "F" connector with red stripe	3.63	3.47
—	831-2357-W	RCAW110-W	RCA to 110 punchdown block with white stripe	3.63	3.30
G	831-2036-I	RCAR110-I	RCA to 110 punchdown block	3.63	3.47
G	831-2037-W	S110INSERT-W	S video to 110 punchdown block	3.11	-

Colors = FW(office white), I(ivory), W(white) BL(black)

HellermannTyton Standard Faceplates

•Accepts any Hellermann Tyton modular jack •Provided in ivory, office white, and stainless steel
•Standard keystone style interface •Offered in single and dual gang •Offered in up to 12 port configurations
•2, 4, 6 port faceplates are available with identification windows that cover up the mounting screws

MCM Part #	Mfr. #	Description	Color	(1-9)	(10-up)
831-2007-I	FPSINGLE-I	Single port faceplate	Ivory	$1.46	$1.20
831-2007-W	FPSINGLE-W	Single port faceplate	White	1.46	1.20
831-2008-FW	FPDUAL-FW	Dual port faceplate	Office white	1.56	1.31
831-2008-I	FPDUAL-I	Dual port faceplate	Ivory	1.56	1.31
831-2008-W	FPDUAL-W	Dual port faceplate	White	1.56	1.31
831-2009-I	FPIDUAL-I	Dual port faceplate with ID window	Ivory	1.56	1.31
831-2009-W	FPIDUAL-W	Dual port faceplate with ID window	White	1.56	1.31
831-2010-I	FPTRIPLE-I	Triple port faceplate	Ivory	1.46	1.20
831-2010-W	FPTRIPLE-W	Triple port faceplate	White	1.46	1.20
831-2011-W	FPQUAD-W	Quad port faceplate	White	1.46	1.20
831-2012-W	FPIQUAD-W	Quad port faceplate with ID window	White	1.56	1.31
831-2013-I	FPSIX-I	Six port faceplate	Ivory	1.46	1.20
831-2013-W	FPSIX-W	Six port faceplate	White	1.46	1.20
831-2014-W	FPISIX-W	Six port faceplate with ID window	White	1.56	1.31
831-2016-I	FPDG12-I	12 port dual gang faceplate	Ivory	3.63	3.40
831-2016-W	FPDG12-W	12 port dual gang faceplate	White	3.63	3.40
Stainless Steel					
831-2017-SS	FPDUAL-SS	Dual port stainless steel faceplate	-	2.59	2.28
831-2020-SS	FPDGSIX-SS	Six port dual gang stainless steel faceplate	-	3.63	3.30
831-2021-SS	FPDG12-SS	12 port dual gang stainless steel faceplate	-	4.67	4.39

Keystone Wall Plates

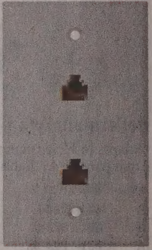
•Made from high-impact ABS plastic •Supports RJ-45 keystone jacks •Designed for Cat5e and Cat6 performance •Packing includes modular faceplate and two mounting screws for installation

MCM Part #	Ports	(1-9)	(10-up)
White			
831-2577	1	$0.65	$0.60
831-2578	2	0.75	0.70
831-2579	4	0.85	0.80
Ivory			
831-2580	1	0.65	0.60
831-2581	2	0.75	0.70
831-2582	4	0.85	0.80

White Wallplates

•Use with Cat 5e, BNC, "F" and other popular keystone jacks when installing networks, home theater, CCTV and other professional installs

MCM Part #	Ports	(1-24)	(25-49)
831-2158	1	$1.00	$0.71
831-2160	4	0.74	0.54

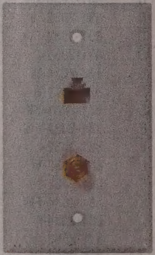


RCA

Category 5/Category 6 Dual Wall Plate

•Terminates in-wall Cat 5/Cat 6 installations •Provides two RJ-45 ports •White color •Mfr. #TPH556

MCM Part #	(1-9)	(10-up)
831-2562	$4.99	$4.45



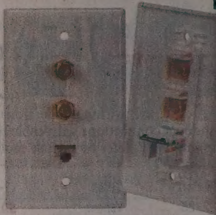
RCA

Category 5/Category 6 and Coax Wall Plate

•Terminates in-wall Cat 5/Cat 6 and coax installations •Provides one RJ-45 port and one "F" type coax port •White color •Mfr. #TPH557

MCM Part #	(1-9)	(10-up)
831-2563	$4.99	$4.45

DAILY DEALS
NEW DEALS EVERY DAY!

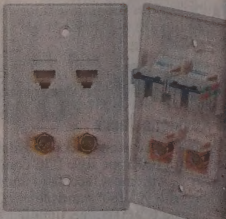


RCA

Category 5/ Category 6 and Dual Coax Wall Plate

•Terminates in-wall Cat 5/ Cat 6 and coax installations •Provides one RJ-45 port and two "F" type coax ports •White co
•Mfr. #TPH558

MCM Part #	(1-9)	(10
831-2564	$6.99	$6



RCA

Dual Category 5/ Category 6 and Dual Coax Wall Plate

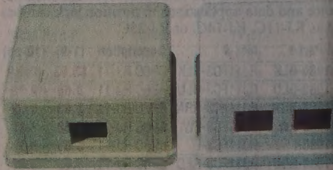
•Terminates in-wall Cat 5/Cat 6 and coax installations •Provides two RJ-45 port anc
"F" type coax ports •White color •Mfr. #TPH559

MCM Part #	(1-9)	(1(
831-2565	$6.99	$6

Keystone Surface Mount Box

•Made from high-impact ABS plastic •Two ports •Compatible with Cat5e and Cat6 RJ-45 jacks •Color: White

MCM Part #	(1-9)	(1
831-2576	$2.99	$

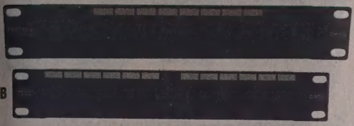


Surface Mount Keystone Boxes

Use with Cat. 5, BNC, "F", ST Fiber and other keystone jacks when installing networks, home the
CCTV systems and other professional installs.

MCM Part #	Description	Color	(1-9)	(10
831-1752	2 ports	Ivory	$2.19	$1.
831-1754	2 ports	White	1.67	0.

Network Patch Panels

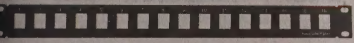


TRENDnet

ategory 6 Unshielded Patch Panels

Gigabit RJ-45 ports •10' wide patch panel is well uited for home and SMB applications •Designed for at6 cabling •Includes cable management holders, tie, nd port labels •Use with TRENDnet TC-PDT unch down tool

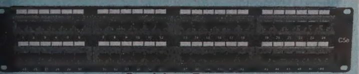
Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	831-2427	TC-P08C6	8	$31.71	$28.94
B	831-2428	TC-P12C6	12	33.38	30.47



nloaded Patch Panels

Empty patch panels to be populated with RJ-45 unchdown keystone jacks

MCM Part #	Ports	Height	(1-9)	(10-up)
31-2733	16	1U	$9.99	$8.79
31-2734	24	2U	14.99	13.19
31-2735	32	2U	14.99	13.19
31-2736	48	3U	19.99	17.59



Punchdown Type

ategory 5e Patch Panels

Certified for 350MHz Cat 5e networks •Available in vo styles: 1. Cat 5e 110 style connectors and punch own blocks with color coded labeling for T568A and 58B wiring schemes •Backward compatible with Cat 4 and 5 cabling

MCM Part #	Description	(1-9)	(10-up)
10 Style punchdown connectors			
31-2143	12 port rackmount patch panel	$21.31	$19.27
31-2142	24 port rackmount patch panel	35.87	33.48
31-2141	48 port rackmount patch panel	62.39	59.52

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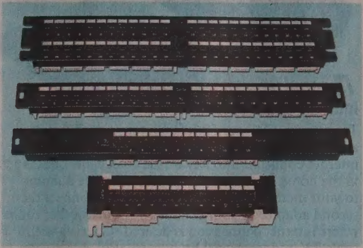


GOLD X Category 5e Patch Panels

•Designed for T568A or T568B wiring applications •Built–in wire management •Rack mount models fit standard 19" enclosures •Gold X 24 Karat Warranty is a three year product limited warranty against defects in materials and workmanship •The 24 port patch panel includes 1u wall mounting bracket at no additional cost

MCM Part #	Description	(1-9)	(10-up)
831-1722	12 port wall mount	$31.19	$28.65
831-1979	12 port rack mount	26.99	24.50
831-1980	24 port rack mount w/wall mount kit	49.99	44.99
831-1981	48 port rack mount	69.99	61.99

1 YEAR LIMITED WARRANTY

TRENDnet Network Accessories

•Prepare yourself for copper gigabit ethernet with Trendnet's Cat 5e RJ-45 UTP patch panels •These patch panels are certified 350MHz Cat 5e, which are necessary for copper gigabit ethernet •Trendnet's 16/24/48-port 350MHz enhanced Cat 5 patch panels are ideal for ethernet/fast ethernet/gigabit ethernet (1000Base-T) network applications •Using Trendnet's Cat 5e now, will prepare you for more bandwidth in the future without re-cabling your network **Features:** Cat 5e grade 110 style connectors with color coded labeling for T568A and 568B wiring schemes •1000Base-T gigabit copper ethernet ready •Backward compatible with Cat 3, 4 and 5 cabling •Meets EIA/TIA 568A and ISO/IEC 11801 •1 year warranty

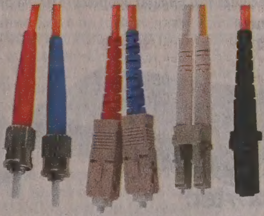
Order#	Model#	Description	(1-9)	(10-up)
831-1966	TC-P16C5E	16 port Cat 5e patch panel	$30.15	$28.44
831-1967	TC-P24C5E	24 port Cat 5e patch panel	37.95	35.20
831-1968	TC-P48C5E	48 port Cat 5e patch panel	64.47	61.66
831-1969	TC-NT1	Network cable tester coax and TP	50.43	48.16
831-1970	TC-CT68	RJ-11/RJ-45 cut/crimp/strip tool	25.03	23.31
831-1971	TC-PDT	Punch down tool w/110 and Krone blades	38.65	34.90

Cat5e/6 RJ45 Patch Panels

•Fully loaded with Cat 5e/6 keystone jacks •110/Krone style IDC connectors •16/24/48 Port versions available •16 is 1U, 24 is 2U, and 48 is 3U high •Includes patch panel and screws

MCM Part #	Ports	(1-9)	(10-up)
Cat 5e			
831-2727	16	$22.99	$20.23
831-2728	24	34.99	30.79
831-2729	48	49.99	43.99
Cat 6			
831-2730	16	24.99	21.99
831-2731	24	36.99	32.55
831-2732	48	59.99	52.79

Fiber Optic Patch Cables



Fiber Optic Patch Cables

•Range of fiber optic patch cables •Multi-mode 62.5/125µm Duplex

MCM Part #	Length	ONLY
ST-ST		
83-13048	3'	$4.99
83-13049	6'	7.58
83-13050	10'	6.99
83-13051	16'	7.99
ST-SC		
83-13052	3'	4.99
83-13053	6'	5.99
83-13054	10'	6.99
83-13055	16'	7.99
SC-SC		
83-13056	3'	4.99
83-13057	6'	5.99
83-13058	10'	9.55
83-13059	16'	10.65
LC-LC		
83-13060	3'	4.99
83-13061	6'	6.43
83-13062	10'	6.99
83-13063	16'	7.99
LC-SC		
83-13064	3'	4.99
83-13065	6'	5.99
83-13066	10'	6.99
83-13067	16'	7.99
LC-ST		
83-13068	3'	6.96
83-13069	6'	5.99
83-13070	10'	9.67
83-13071	16'	11.03

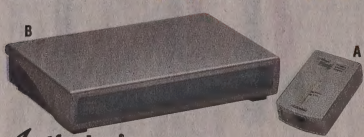
Power Line Networking

belkin

Gigabit Powerline Networking Kit

Create an ultrafast HD entertainment network through your home's electrical wiring. **Features:** •Ideal for ultrafast, high-quality transmission of multiple video streams, reducing online gaming latency and quickly transferring large data files •Provides a secure, stable networking signal •Push-button security •Plug-and-play setup •Compatible with HomePlug® AV products •Transfers data at speeds of up to 1000Mbps •Improves internet connectivity in remote rooms or places hard to reach with wireless connections •Stream multiple HD movies and game online •Simple plug and play •Includes two Gigabit adapters •Mfr. #F5D4076

MCM Part #	(1-9)	(10-up)
831-3027	$169.00	$167.00

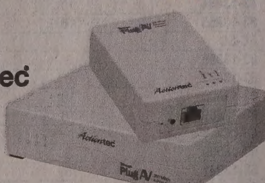


Actiontec

85Mbps Powerline Ethernet Adapter

Use your existing powerlines to create a home network with the powerline ethernet adapter. With a powerline four-port hub, you can connect multiple devices to your powerline network **Features:** •No new cables required •Simple to install, just plug it in •Compatible with all routers and gateways •Perfect for use with any gaming console •Supports home plug speeds up to 85Mbps

Fig.	MCM Part #	Mfr. #	(1-9)	(10-up)
Four-port powerline hub				
B	831-2502	HLE08509-01	89.99	85.49
Four-port hub with one adapter				
A+B	831-2503	HLE08509-01KE	129.00	122.55



Actiontec

200Mbps Powerline Ethernet Adapter Kit

Actiontec's MegaPlug AV 200Mbps Ethernet adapter kits let you expand your current home network using the existing power lines in your house. This powerline networking kit expands your home network with its ability to bring the network to any room in your house with a standard electrical outlet. **Features:** •Supports home plug speeds up to 200Mbps •Perfect for high bandwidth applications, such as real-time HD video or audio streaming •Compatible with all routers and gateways

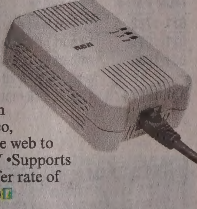
MCM Part #	Mfr. #	(1-9)	(10-up)
2 Pack Powerline Ethernet Adapters			
831-2504	HLE20003-01KP	$129.00	$122.55
4-Port Hub with 1 Powerline Adapter			
831-2505	HLE20043-01KP	99.99	98.45

Channel Master®

Internet to Coax Adapter

The Channel Master CM6000 internet-to-TV coax adapter is an easy to install solution providing an internet connection to any of the coax cable outlets in the home. **Features:** •Simply connect one adapter to your modem and coax network, then connect the second adapter to your coax network in another room where internet connection is desired •Coexists with cable TV and terrestrial broadcasts •Reliable access to data, audio, and video streams (SDTV, HDTV) •Transmission rates up to 270Mbps •Up to 16 devices supported

MCM Part #	Description	(1-9)	(10-up)
831-2521	Kit with two adapters	$189.00	$179.55
831-2522	Single adapter	79.99	75.99
831-2523	Four port switch	89.99	87.99

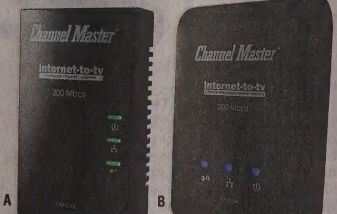


RCA

Powerlink™ Internet Media Kit

•Turn your electrical power outlet into a high-speed Internet connection •Stream HD movies, video, games, and more from the web to your Internet-capable TV •Supports up to 1080p with a transfer rate of 200Mbps •Mfr. #HDP50

MCM Part #	(1-9)	(10-up)
831-2572	$89.99	$85.49

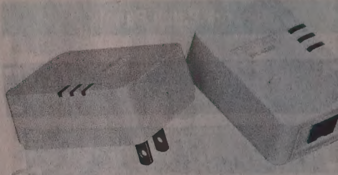


Channel Master®

Internet to Powerline Ethernet Adapter

The Channel Master CM6100 Internet-to-TV Powerline Ethernet Adapter is an easy to install solution providing an internet connection to any of the power outlets in the home. **Features:** •Simply connect one Powerline adapter to your modem and Powerline network, then connect the second adapter to your power outlet in another room where internet connection is desired •Designed to allow the home network or internet signal to ride along the same powerline as your cable television or terrestrial antenna signals with no interference •Affordable and easy to install •Coexists with cable TV and terrestrial broadcasts •Easy installation into existing home power outlets to link entertainment devices from room to room •Reliable access to data, audio, and video streams (SDTV, HDTV) •Transmission rates up to 200 Mbps

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	831-2524	Single Adapter	$79.99	$75.99
B	831-2525	Four-port Adapter	89.99	85.49



TRENDnet

500 Mbps Compact Powerline AV Adapter

Model: TPL-406E2K. The 500 Mbps Compact Powerline AV Adapter Kit, uses any electrical outl create a secure high speed network. Connect the fi adapter to your network and plug the second adap into any outlet on your electrical system for instan high speed network access. The compact form fact saves space around crowded electrical outlets. **Feat** •500 Mbps networking from an electrical outlet •U one unit to transmit, and up to seven additional T 406Es to receive a network signal

MCM Part #	Description	(1-9)	(1
831-3054	Powerline Adapter kit 2x TPL-406E	$79.99	$7
831-3055	Additional TPL-406E	49.99	47

Wired Networking

Actiontec

Ethernet Over Coax MoCA Network Adapter

More and more electronic devices require high spe Internet access. Now with MoCA technology, exis coaxial wires in the home can, in essence, be conv to an Ethernet network and deliver high speed internet access to every connected device. Simply a MoCA adapter into your router and to the devi requiring internet access. **Features:** •Coexists with most broadband services •Uses existing coax cabl •Incredibly easy to install •For use primarily in ca TV households

MCM Part #	Mfr. #	(1-9)	(1
MOCA Network Adapter			
831-2499	HME2200-02	$103.99	$10
2 MOCA Adapter Kit			
831-2500	HME2200-02K	196.56	19

SAME DA
SHIPPIN

Actiontec

thernet ver Coax PNA Adapter

lore and more electronic devices require high-speed ternet access. From DVDs, DVRs, Blu-Ray players, nd game consoles etc, the biggest challenge facing onsumers is how to connect these devices to the ternet. As an alternative to wireless or ethernet etworking, HPNA uses the existing coaxial wires the home to deliver high-speed internet access to ny device connected to the HPNA adapter. Plus, stallation is a breeze. Simply plug a HPNA adapter to your router and to the device requiring internet ccess. **Features:** •Perfect for transferring large ultimedia files like movies, music and photos •Uses isting coax wiring •Supports speeds up to 144Mbps urst/95Mbps sustained •Complies with the HPNA 3.1 ver coax specification (ITU G.9954)

ICM Part #	Mfr. #	(1-9)	(10-up)
IPNA Ethernet to Coax Adapter			
31-2497	HPE10000-02	$103.99	$101.45
IPNA Adapter two-pack			
31-2498	HPE10000-02K	196.56	194.48

MOTOROLA

etopia High peed DSL lodem and outer

NEW!

he NETopia DSL Wi-Fi gateway will allow you to sily and securely share your DSL service with your ntire household. With it's 3-D Reach™ Extreme Wi-i you get the best 802.11N coverage available along ith B and G band compatibility. **Features:** •Speeds p to 24 Mbps •Compatible with most major DSL roviders •Access to real time on-line gaming and HD deos •Never pay rental fees again •Includes a four-ort wired hub

ICM Part #	(1-9)	(10-up)
3-15291	$97.99	$95.05

MOTOROLA

urfboard DOCSIS .0 Cable Modem

NEW!

Vith a data transfer rate of 60Mbps the latest in the lotorola Surfboard line ill handle whatever speed our cable service is capable f delivering. Better yet, it available as a standalone odem, or with built-in 802.11N ireless networking for simple nd secure setup with a minimum f wires. **Features:** •Up to 160 legabits per second •Legendary urfboard reliability •Ease of setup Near universal compatibility

ICM Part #	Color	Wireless	(1-9)	(10-up)
3-15293	Black	No	$89.99	$89.99
3-15294	White	No	89.99	89.99
3-15295	Black	Yes	139.00	139.00

PRUDENT WAY™

USB over Ethernet Adapter

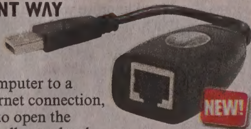
NEW!

•Extends the distance of a USB device from a USB-enabled computer up to 150' •Ideal for use with USB cameras, printers, web cams, keyboard/mouse extensions, and any other USB devices •Compliant with USB bus-powered mode no external power source is required •Uses standard Cat5/Cat5Ee/Cat6 patch cord to connect between RJ45 receptacles

MCM Part #	(1-9)	(10-up)
83-15106	$22.99	$21.55

PRUDENT WAY™

USB Ethernet Adapter



NEW!

Connect any computer to a high speed Ethernet connection, without having to open the computer to install extra hardware. **Features:** •True high speed USB 2.0 (480Mbps) with USB Bus power •Integrated Fast Ethernet MAC, and transceiver in one chip •Compliant with V.17, V.29 and V27ter Group3 fax protocols •Supports 10Mb/s and 100Mb/s N-Way Auto-negotiation operation •Supports all USB standard commands •Supports suspended mode and remote wake up •Supports TCP/IP, NetBEUI, IPX/SPX protocol •Supports four endpoints •Half/Full duplex 10/100Mbps operation •Supports full duplex flow control (IEEE 802.3x)

MCM Part #	(1-9)	(10-up)
83-15105	$13.99	$13.25

PRUDENT WAY™

USB Gigabit Ethernet Adapter

NEW!

•Connect a computer to a high-speed Gigabit Ethernet connection •Integrates on-chip 3.3~2.5V voltage regulator and requires only single 3.3V power supply •Full Duplex: 10BaseT, 100BaseTx, 1000BaseT •Half Duplex: 10BaseT, 100BaseTx •Operating Temperature-0°~70°C •Compatible with Windows 2000/XP/VISTA/7/8, MAC OS X, and Linux

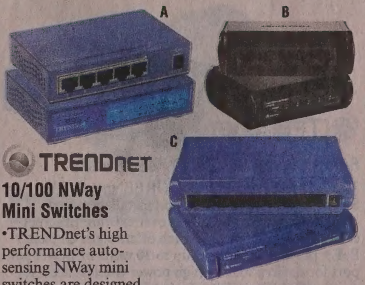
MCM Part #	(1-9)	(10-up)
83-15118	$24.99	$23.25

ICY DOCK®
Different Storage, By Design

USB 10/100 Ethernet Adapter

•Bring a fast, stable internet connection to devices without ethernet port •Compliant with USB 2.0, backward compliant with USB 1.1 •Small, compact design for effortless portability •IEEE 802.3u 100BASE-T, TX compatible •Turn your USB port into a 10/100Mbps fast internet connection •Full/high speed USB device with bus power capability •Support full-duplex or half-duplex operation on fast ethernet •Supports suspended mode and remote wakeup •Mfr. #GUC2100

MCM Part #	(1-9)	(10-up)
831-2532	$30.99	$29.99

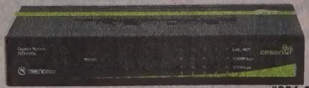


TRENDnet

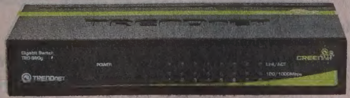
10/100 NWay Mini Switches

•TRENDnet's high performance auto-sensing NWay mini switches are designed specifically to boost your network performance by eliminating network congestions and unnecessary network traffics •Each port on the switch, not only provides dedicated bandwidth, but also negotiates between 10Mbps and 100Mbps network speeds •Some models also have module bays for optional multimode SC type fiber module that allows connection to another fiber device up to 2Km away (in full-duplex mode) •Switch kits include 2-10/100 PCI cards, cables and switch **Features:** •Compliant with IEEE 802.3 10Base-T, IEEE 802.3μ 100Base-TX standard •16 UTP/STP RJ-45 10/100Mbps NWay auto-sensing ports •Store and forward packet switching •Half- and full-duplex operation for each port •802.3 flow control for full duplex connection and back pressure flow control for half-duplex connection •Auto-learning of network configuration •Built-in 8K entries per device for Filtering Address Table •512Kb per device RAM buffer •MDI-II uplink port (shared with port 1) for easy expansion •Broadcast storm protection •5 year warranty

Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	831-1755	TE100-S55Eplus (metal case)	5	$22.30	$20.74
B	831-1947	TE100-S5P	5	20.79	18.16
C	831-1948	TE100-S8P	8	24.95	22.44



#831-2392



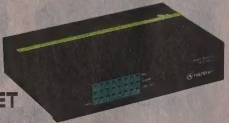
#831-1939

TRENDnet

Gigabit GREENnet Switches

The compact 5-Port Gigabit GREENnet Switch provides high bandwidth performance, ease of use and reliability, all while reducing power consumption by up to 70%. Features: •GREENnet technology reduces power consumption by up to 70% •Auto-Negotiation Gigabit ports •Build a high performance energy efficient Gigabit network in minutes •Sturdy metal switch with a simple Plug and Play installation

MCM Part #	Mfr. #	Ports	ONLY
831-2392	TEG-S50G	5	$39.99
831-1939	TEG-S80G	8	42.99

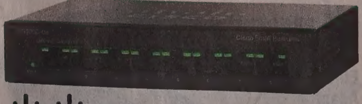


TRENDnet

8-Port Gigabit GREENnet PoE+ Switch

TRENDnet's 8-Port Gigabit GREENnet PoE+ Switch, reduces equipment and installation costs by delivering data and power over existing Ethernet cables. This unmanaged switch offers eight Gigabit PoE+ ports which supply up to 30 watts of power per port for devices such as high power wireless access points, PTZ (Pan / Tilt / Zoom) internet cameras, and VoIP telephony systems. Mf. #TPE-TG80g

MCM Part #	ONLY
831-3057	$249.00



Eight Port Workgroup Gigabit Ethernet Switch

Accelerate your desktop network with Gigabit connectivity for up to eight devices. **Features:** •Experience speeds up to 1000Mbps for Gigabit-enabled devices, up to 10x faster than standard ethernet •Automated optimization: Eight auto-sensing ports designed to automatically deliver optimal ethernet or Gigabit speeds for each connected device •Address Learning and Aging and Data Flow Control designed to help ensure better data flow and fewer transmission errors •Replace your current hub-based ethernet network with the switching power of this compact unit and improve your data traffic efficiency •Mfr. #SG100D-08-NA

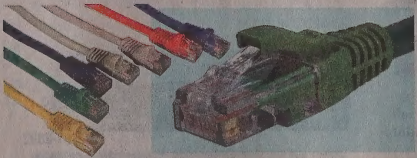
MCM Part #	(1-9)	(10-up)
831-2071	$89.99	$82.99

TRENDnet Unmanaged Gigabit Network Switches

- Upgrade your network to Gigabit Ethernet
- Choose from Desktop sizes or rack mount models

MCM Part #	Mfr. #	Ports	Description	ONLY
831-2390	TEG-S5G	5	Desktop switch	$29.99
831-2392	TEG-S50G	5	Desktop switch	39.99
831-1939	TEG-S80G	8	Desktop switch	42.99
831-2433	TEG-S80DG1	8	Desktop switch	67.94
831-1938	TEG-S2242	26	Rack mount switch	129.00

*Internal power adapter reduces clutter



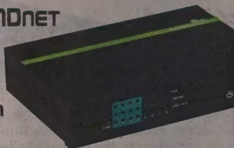
Enhanced 350MHz Category 5e UTP Patch Cables

Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

Molded Snagless Connectors

Length	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
1'	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
2'	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
3'	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
4'	831-1362	831-1363		831-1364	831-1365				1.19	1.14
5'	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
6'	831-1373	831-1374		831-1375					1.89	1.81
7'	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
10'	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
14'	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
15'	831-1410	831-1411		831-1412	831-1413				4.39	4.21
20'	831-1414	831-1415		831-1416	831-1417				4.39	4.21
25'	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
50'	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
100'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47

TRENDnet



8-Port Gigabit GREENnet PoE+ Switch

TRENDnet's 8-Port Gigabit GREENnet PoE+ Switch, model TPE-T
reduces equipment and installation costs by deliv
data and power over existing Ethernet cables. Thi
unmanaged switch offers four Gigabit PoE+ and
Gigabit non-PoE ports. The PoE+ standard supp
up to 30 watts of power per port for devices such
high power wireless access points, PTZ (Pan / Til
/ Zoom) internet cameras, and VoIP telephony sy

MCM Part #	O
831-3056	$14

TRENDnet

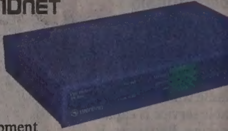
LIFET
WAR

4-Port Broadband Router

•TRENDnet's TW100-S4W1CA 4-port DSL/Cable Modem Internet Station provides the easiest and securest way to s
your high–speed cable/DSL internet connection
up to 253 users •It has four 10/100Mbps half/full
duplex switch ports that provide direct connectio
workstations or uplinks to other hubs or switche
sharing just one TW100-S4W1CA, one IP addre
and one cable/xDSL modem, dozens of network
can surf the internet at the same time •The TW1
BRF104 also functions as a firewall for your net
protecting your computers from hackers •TREN
DSL/Cable Modem Internet Station is a feature–
product that provides cost saving functions and e
configuration •Mfr. #TW100-S4W1CA

MCM Part #	(1-9)	(
831-1766	$32.23	

TRENDnet



Eight Port Power Over Ethernet Switch

•Reduce equipment costs by delivering data and power over existing
installations •IEEE 802.3af power over ethernet
standard compliant •Supports PoE power maxin
15.4W for each POE port **Features:** •Maximum c
15W per port •Combines power and data over a
single ethernet cable •Powers devices such as Tre
PoE access points and PoE internet cameras •Us
combination with TPE-102S to power and netw
non PoE device

MCM Part #	Mfr. #	Description	(1-9)	(
831-2396	TPE-S44	8 port PoE switch	$89.43	$
Accessories				
831-2442	TV-JC35	3.5mm jumper for TPE-102S	10.91	

TRENDnet

0/100Mbps GREENnet Switches

hese 10/100Mbps GREENnet Switches provide mproved bandwidth performance, ease of use and eliability, all while reducing power consumption by up to 0% when compared to standard TRENDnet switches. oost your office efficiency and reduce network ongestion with a total switching capacity of 3.2Gbps vith Full-Duplex Mode. Plug and play these sturdy netal switches for reliable high-speed network connectivity.

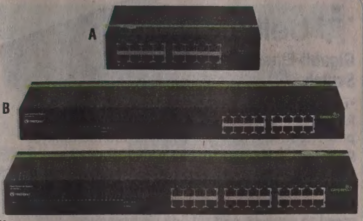


Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2429	TE100-S16EG	16-port compact switch	$49.99	$48.74
B	831-2430	TE100-S16G	16-port rack mount switch	59.99	58.49
C	831-2431	TE100-S24G	24-port rack mount switch	84.23	81.46

TRENDnet

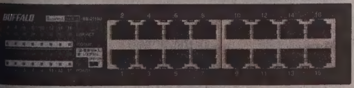
#831-2393
831-2223

Veb Smart Managed Gigabit Switches

Veb configurable, supporting VLAN and QOS, these re just a few features these switches support. These witches are scalable and make migration simple. Built-n sturdy metal cases with rack mount attachments nd extensive diagnostic LEDs on the ront panel.

MCM Part #	Mfr. #	ONLY
2 port gigabit, 48 port 10/100 switch		
831-2223	TEG2248WS	$239.00
16 port gigabit switch		
831-2393	TEG-S160WS	241.00

#831-3059
8 7 6 5 4 3 2 1
AC IN

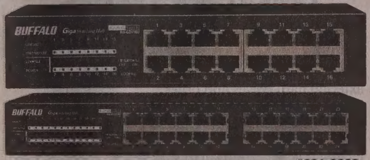


BUFFALO NEW!

0/100 Unmanaged Switch

uffalo's unmanaged business-class 10/100 Mbps witch offers a quick and easy way to extend your ffice network. **Features:** •Integrates any Ethernet nabled device with plug and play setup •Intelligent ower Control monitors and controls power supplied o ports for energy savings up to 64% •Fanless, ompact design offers silent and reliable operation Loop detection minimizes the impact of network isruptions •Auto-MDIX provides fast plug and play etup with any Ethernet cable •Durable, lightweight ase for placement anywhere

MCM Part #	Ports	(1-9)	(10-up)
831-3059	8	$69.99	$67.89
831-3060	16	89.99	87.29



BUFFALO NEW!

Unmanaged Rackmount Gigabit Switch

Buffalo's unmanaged business-class gigabit switch offers a quick and easy way to extend your office network at fast gigabit Ethernet speeds. **Features:** •Integrates any Ethernet enabled device with plug and play setup •Connect and upgrade devices and workstations to fast gigabit speeds •Durable metal chassis with fanless, compact design offers silent and reliable operation •Multiple gigabit ports for fast transfer rates •Auto-MDIX provides fast plug and play setup with any Ethernet cable •Easily mount in a rack, on a wall or place on a desktop

MCM Part #	Ports	(1-9)	(10-up)
831-3061	16	$189.99	$184.29
831-3062	24	229.99	223.09

BUFFALO NEW!

Unmanaged Gigabit Switch

Buffalo's unmanaged 5-port gigabit switch offers a quick and easy way to extend your home or small office network with fast gigabit Ethernet speeds. **Features:** •Use with any Ethernet enabled device: PCs, TVs, gaming consoles and other digital home appliances •Multiple gigabit Ethernet ports for fast transfer rates •Intelligent Power Control monitors and controls power supplied to ports for energy savings up to 64% •Loop detection minimizes the impact of network disruptions •Just plug in your Ethernet cables and connect to power •Durable, lightweight case for placement anywhere

MCM Part #	Ports	(1-9)	(10-up)
831-3064	5	$49.99	$48.49
831-3065	8	59.99	58.19

LINKSYS® Gigabit Ethernet Switch

•Compact switch designed to conserve desktop space •Easy to use, no configuration required •10/100/1000 Gigabit ethernet ports •Quality of Service (QoS) traffic prioritization •Shuts down unused ports automatically to conserve power •Uses less power on shorter cable runs

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2552	SE2500	5	$54.99	$54.25
831-2553	SE2800	8	74.99	74.25

LINKSYS®

Compact Network Switches

Migrate your network to Fast Ethernet's 100Mbps speed with the 10/100 compact switches. These new compact switches from Linksys offer a new design that's perfect for space-sensitive applications. Apply this switching power to your 10/100BaseT network, and your data traffic efficiency improves several times over.

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2204	SD205	5	$29.99	$29.24
831-2205	SD208	8	49.99	48.74
831-2206	SD216	16	89.99	84.99

LINKSYS®

EtherFast® Workgroup Switches

Migrate your network to Fast Ethernet's 100Mbps speed with the EtherFast® 10/100 Workgroup Switches. These new compact switches from Linksys offer a new compact design that's perfect for space-sensitive applications. Apply this switching power to your 10BaseT network, and your data traffic efficiency improves several times over. Connect your file server to the switch's auto-sensing ports, and speed up access time for all your users in just one move. And when you're ready, switch your way to full duplex speeds of up to 200Mbps, the speed is yours!

MCM Part #	Mfr. #	Description	ONLY
831-2072	EZXS16W	16 port switch	$69.99
831-2073	EZXS88W	8 port switch	52.51
831-2074	EZXS53W	5 port switch	29.99

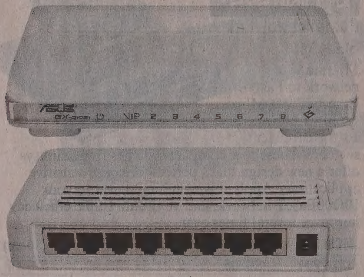
BUFFALO

NEW!

Network USB 2.0 Print Server

Buffalo's Network USB 2.0 Print Server offers a simple solution for adding a printer to your network. **Features:** •Share USB printer with everyone on a network •Simple and quick installation •Print out files and pictures remotely •Manage through web browser or using software tool •Works with most operating systems •Supports USB 2.0 and 1.1 •Supports 10/100 Network •Auto-Negotiation and LAN Port •Supports IPP (Internet Printing Protocol) •Supports TCP/IP, NetBEUI, Rendezvous

MCM Part #	(1-9)	(10-up)
831-3063	$99.00	$96.03



Back

ASUS

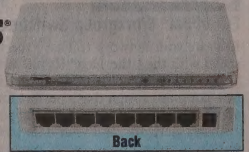
Eight Port Gigabit Ethernet Switch

•Eight 10/100/1000 gigabit ethernet ports •One VIP port for high performance priority connections, such as VOIP or gaming •Green network technology detects unused ports and powers them down to conserve energy •Mfr. #GX-D1081

MCM Part #	(1-9)	(10-up)
831-2510	$42.49	$41.64

ASUS

Eight Port Unmanaged Ethernet Switch



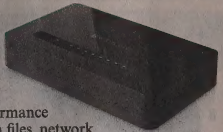
Back

•Ethernet switch with eight 10/100 RJ-45 connections •Green network technology saves up to 40% power consumption but putting unused ports into standby •VIP port gives priority to high priority data like VoIP or gaming •Dimensions: 5.91" (L) x 3.31" (W) x 1.1" (H) •Mfr. #GX1008B

MCM Part #	(1-9)	(10-up)
831-2509	$19.99	$19.44

belkin

Gigabit Ethernet Switch



•Reliable wired performance for sharing large data files, network printers, streaming video content, and multiplayer gaming •Gigabit speeds up to 1000Mbps •Installs quickly, and offers convenient backward-compatibility •Data transfers up to 100x faster than traditional Ethernet •Auto-sensing ports automatically adjust speed to network and cabling performance

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-3025	E4G0510	5	$79.99	$78.45
831-3024	E4G0810	8	69.99	67.55

belkin

8-Port Ethernet Switch

•Connect computers, printers, external hard drives and other peripherals to your network quickly and easily •Intelligent Ethernet ports that save energy by reducing the power needed to transmit •Auto-sensing technology which automatically adjusts speed to your network and cabling performance •Securely share files at speeds of up to 100Mbps using the reliable performance of a wired connection

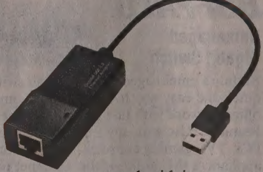
MCM Part #	(1-9)	(10-up)
831-3026	$49.99	$49.25

WD Western Digital®

My Net 8-Port Gigabit Switch

My Net Switch 8-port Gigabit Ethernet switch makes it easy to add smart TVs, Blu-ray Disc players, media players, game consoles and more to your network. Features: •Instantly add more devices to your high-speed network •Prioritize your wired network devices with port-based QoS •Plug-and-play right out of the box •Energy-smart port management •1000Mbps Gigabit Ethernet speeds are up to 10x faster than Fast Ethernet

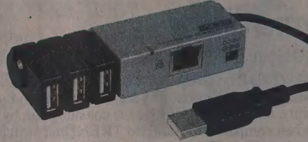
MCM Part #	ONLY
831-3029	$79.99



USB to Ethernet Adapters

•Connect any computer to a network with just an available USB port •No need to open your computer to install an expansion card •Supports suspend mode and remote wakeup via link-up and magic packet **System Requirements:** •Windows 2000 and up or Mac OSX V10.4 and up •Available USB port

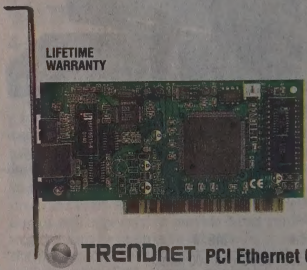
MCM Part #	Speed	ONLY
831-2450	10/100	$19.99
831-2451	10/100/1000	29.99



3 Port USB Hub with 10/100 Adapter

USB ports full? Ethernet adapter not working? T hub will give you three additional USB ports and 10/100 ethernet adapter. **Features:** •Unique rotati port design •USB 2.0 compliant •Single chip USE 10/100/1000 Mbps fast ethernet controller •Supp bus or self powered mode •Optional 5V adapter included **System requirements:** •Windows XP and Vista, Mac OS X v10.3 and v10.4

MCM Part #	
83-11650	$



LIFETIME WARRANTY

TRENDnet PCI Ethernet Ca

•TRENDnet's ethernet cards are plug and play h performance 10/100Mbps fast ethernet PCI adap •TRENDware's ethernet cards utilize the latest i chipset technology and 32 bit bus mastering inte and their plug and play (PnP) function makes them fully auto-configurable •These PCI adapter automatically sense and switch to either 10Mbps (20Mbps or 200Mbps in full-duplex mode) •Bac by TRENDnet's limited lifetime warranty

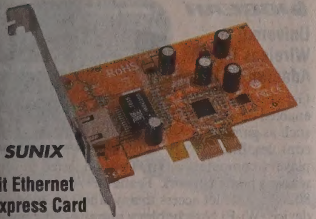
Description MCM Part #	Model #	(1-9)	(1
10/100/1000 PCI ethernet card			
831-1934	TEG-PCITX	$18.99	$1
10/100 Realtec chipset			
831-1953	TE100-PCIWN	9.99	
10/100/1000 low profile PCI ethernet card			
831-2432	TEG-PCITXRL	19.99	1

ASUS

Gigabit Ethernet PCI Card

•Connect any computer with an available PCI slot to a gigabit ethernet network •Integrated 10/100/1000 transc •Plug-and-play compatible •Supports wake-on-L and remote wake up •Crossover detection and a correction

MCM Part #	(1-9)
831-2507	$22.99

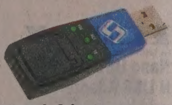


SUNIX

gabit Ethernet CI-Express Card

dd an Ethernet port into your PC simply and easily upports one-lane 2.5Gbps PCI-Express specification ompliant with IEEE 802.3/ 802.3u/ 802.3ab ntegrated 10/100/1000 Mbps transceiver •Easy plug d play •Supports Windows and Linux O.S.

CM Part #	(1-9)	(10-up)
3-12615	$29.11	$27.40



LINKSYS®

herFast® USB 10/100 Network Adapter

ow you can connect to any 10/100Mbps hub or itch with the EtherFast® 10/100 •The plug-and-play mpatible device attaches to any USB-enabled PC or ıb via a USB Type B receptacle •The 10/100 network lapter features a maximum of 1000Mbps throughput, sy-to-read LEDs, compact design, a 1-year limited arranty, and free 24/7 technical support!

CM Part #	ONLY
31-1808	$29.99

TRENDnet

ber Media Convertors

RENDnet's TFC-0 series Fiber Media onverter transforms /100Base-TX UTP/ P media to 100Base-FX edia and vice versa •The /100Base-TX port auto-sense or 100Mbps connection speed, ito-negotiates half-/full-duplex ode, and auto-selects MDI-X/MDI-II edia type •The fiber connection can be ulti-mode SC, MT-RJ, or single-mode SC connector d it has a slide-switch for selecting half- or full-plex mode •This convertor will give your switch/ ıb the ability to interface with fiber connection over distance up to 75km **Features:** •Compliant with EE 802.3 10Base-T and IEEE 802.3u 100Base-X/100Base-FX standards •10/100Base-TX auto-gotiation RJ-45 port •100Mbps fiber port with ulti-mode SC, MT-RJ, or single-mode SC connector tatus LED indicators for power, link/activity, full-plex, and speed •5 year warranty

CM Part #	Model#	Description	(1-9)	(10-up)
31-1955	TFC-110MSC	10/100Base-TX to 100Base-FX w/SC connector	$59.99	$58.49
31-1956	TFC-110MST	10/100Base-TX to 100Base-FX w/ST connector	64.99	63.55

Wireless Networking

Western Digital®

My Net N600 Dual Band HD Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •300 + 300Mbps wireless speeds between 2.4 and 5GHz bands •Four 10/100 Fast Ethernet ports •USB port for printer sharing •Range-amplifying technology helps reduce interference and expand wireless coverage to more rooms in your home

MCM Part #	ONLY
831-3030	$89.99

Western Digital®

My Net N900 Central Dual Band Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •Built-in storage with automatic backup software lets you stream, surf, play while your files are wirelessly backed up •Combines wireless speeds up to 900Mbps on the 2.4 and 5GHz bands •Seven 1000Mbps Gigabit Ethernet ports •Two USB ports for printer sharing •Range-amplifying technology and additional antennas reduce interference and broaden the wireless signal to provide coverage for larger, multi-floor homes

MCM Part #	Capacity	ONLY
831-3032	1TB	$239.00
831-3033	2TB	299.00

Western Digital®

My Net N900 Dual Band HD Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •Combines wireless speeds up to 900Mbps on the 2.4 and 5GHz bands •Seven 1000Mbps Gigabit Ethernet ports •Two USB ports for printer sharing •Range-amplifying technology and additional antennas reduce interference and broaden the wireless signal to provide coverage for larger, multi-floor homes

MCM Part #	ONLY
831-3031	$189.00

ASUS®

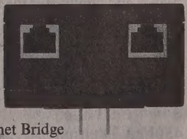
Dual Band Wireless N Router

•Enjoy the speed of Wireless N on 2.4GHz and the less crowded 5GHz simultaneously •Four 10/100/1000Gb ethernet ports •Two USB ports for printer and file server •Attach a USB hard drive for built-in FTTP, FTP, and Bittorrent downloading •Up to 300Mbps with Wireless N, backward compatible with Wireless B/G

MCM Part #	(1-9)	(10-up)
831-2514	$139.00	$130.00

#831-3068

#831-3072



BUFFALO™

AirStation™ N300 2-Port Dual Band Wireless Ethernet Bridge

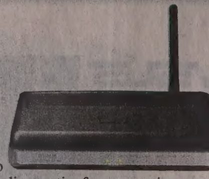
AirStation N300 2-Port Dual Band Wireless Ethernet Bridge is a versatile dual band solution that connects network enabled wired devices to your existing wireless network for high speed data streaming. **Features:** •Connect any wired devices, such as printers, gaming consoles or DVRs, to an existing wireless network •Perfect for adding multimedia and gaming devices like Xbox 360®, Sony PlayStation®3, DIRECTV® and DISHNetwork® DVRs, networkable TVs and more to your wireless network •Plug into any wired network and instantly create a high-speed, dual band 802.11n wireless network •Configure two or more devices to act as a standalone bridge or repeater device •Offers wireless operation on both the 2.4 GHz and 5 GHz bands for streaming HD movies, music, and emailing form multiple devices at the same time •Web interfaces walks you through configuration and connection in minutes •Up to 300 Mbps connection speed

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-3068	WLAE-AG300N	2	$119.99	$116.39
831-3072	WLI-TX4-AG300N	4	129.00	128.00

HOT DEALS
TOO GOOD TO PASS UP!

ASUS

Wireless N Router with Multiple SSID

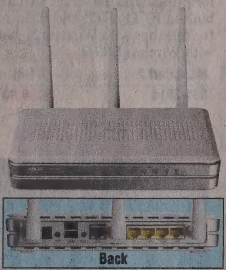


•Quick internet setup wizard gets you up and running quickly, with a three step setup process •Get real-time diagnostics for connection problems •Provides up to four wireless networks simultaneously with dynamic bandwidth allocation and access control •802.11n speeds up to 150Mbps, also supports 802.11b/g

MCM Part #	(1-9)	(10-up)
831-2513	$32.99	$31.99

ASUS

Wireless N Router with Print Server



•Wireless N routing up to 300Mbps •Three antenna design for maximum signal strength •Four 10/100/1000 ethernet ports with auto crossover •Built-in print server lets you share a printer or scanner with multiple users on your network simultaneously •AiDisk lets you share your media with friends and family over the internet

MCM Part #	(1-9)	(10-up)
831-2512	$99.99	$99.25

ASUS

3-in-1 Dual Band 450Mbs Ethernet Adapter

•Ethernet adapter, wireless repeater and wireless access point •2.4Ghz Dual band wireless N up to 450Mbps •Supports Wireless B/G/N/A Modes for complete compatibility •Web based GUI for easy setup

MCM Part #	ONLY
831-2762	$129.00

Actiontec Wireless N USB Adapter

Connect your laptop or desktop computer to a high speed wireless N network. **Features:** •Very easy to install, drivers are loaded directly onto the adapter •Supports 802.11n protocols for speeds over 150Mbps •Plugs into any USB port on a Windows XP or Vista computer •WPS (Wi-Fi Protected Setup) support included •Very secure, supports WPA-PSK, WPA2-PSK, and WEP •Backward compatible with 802.11g and 802.11b devices. Mfr. #HUU15090-01

MCM Part #	(1-9)	(10-up)
831-2506	$65.99	$62.76

ASUS

Ultra Compact Wireless N USB Adapter

•Compact 1³⁄₁₆" body length makes this wireless adapter easy to carry with you •Takes up little space when attached to your notebook or netbook computer •EZ WPS setup wizard for easy, secure connection setup •Windows 7 and Mac OS 10.6 compatible •Mfr. #USB-N10

MCM Part #	(1-9)	(10-up)
831-2519	$23.91	$22.41

ASUS

802.11n USB Network Adapter

•Compact size makes it easy to plug in to any USB port •Wireless data rates up to 300Mbps •2-in-1 device for wireless connection sharing- Enable your WLAN adapter to easily turn into a wireless AP with design-in software AP •EZ WPS- To configure Wi-Fi setting in steps with WPS hardware push button •PSP wireless gaming support •Mfr. #USB-N13

MCM Part #	(1-9)	(10-up)
83-12050	$31.71	$29.88

IOGEAR

Compact Wireless-N USB Adapter

Connect your laptop or desktop computer to any Wireless-N network in your home or office. **Features:** •Upgrade older computers to the next generation of wireless technology •Dual antenna design provides data rates up to 300Mbps with fewer wireless dead spots •WPS (Wi-Fi Protected Setup) button provides a quick and secure network setup •Faster file transfers and HD video streaming •Backward compatible with 802.11b/g networks •Dimensions: 2" (W) x 1" (H) x .25"(D) •Mfr. #GWU625

MCM Part #	(1-9)	(10-up)
83-12369	$20.99	$20.25

belkin

N150 Wireless USB Adapter

Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you will be ready to surf, email, and instant message in no time •Up to 150Mbps transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(10-up)
831-2955	$29.99	$28.45

IOGEAR

Universal Wireless N Adapter

Get your ethernet enabled devices such as gaming consoles, Blu-ray™ players, computers or HDTVs connected to your wireless home network. **Features:** •Add high-spee
802.11n internet access to any ethernet enabled device •Wi-Fi N technology improves effective throughput and range over existing 802.11b/g pro
•Compatible with 802.11n networks up to 150Mb
backwards compatible with 802.11b/g •Push-butto
Wi-Fi Protected Setup™ (WPS) simplifies secure
easy wireless configuration •Plug and Play, no spe
drivers required •Mfr. #GWU627

MCM Part #	(1-9)	(1
83-12520	$49.49	$

EDIMAX
NETWORKING PEOPLE TOGETHER

Nano USB Wireless N USB Adapter

•Portable and compact design means you can leave it plugged in without it getting in the way •Complies with wirele
802.11b/g/n standards with data rate up to 150Mb
•Green power saving: supports smart transmit pow
control and auto-idle state adjustment •Increases wireless coverage three times further •Includes mul
language EZmax setup wizard •Supports 64/128-bi
WEP, WPA , WPA2 encryption and WPS-compati

MCM Part #	(1-9)	(
831-2761	$14.99	$

belkin

N600 Dual-Band Wireless USB Adapter

Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you wil
be ready to surf, email, and instant message in no time •Dual-band speeds for video streaming and online gaming, up to 300Mbps (2.4GHz and 5GH
transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(1
831-2957	$69.99	$

belkin

N300 Wireless USB Adapter

Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you will
ready to surf, email, and instant message in no tim
•Up to 300Mbps transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(1
831-2956	$42.99	$

belkin

50 Dual Band B Wireless Adapter

e Belkin N750 DB Wireless
al-Band USB Adapter is perfect for
D video streaming virtually anywhere in your
me. **Features:** •High-Performance Wi-Fi® for laptop
notebook •Three internal dual-band antennas for
timum range and reliability •Up to 450 Mbps •Perfect
streaming video •Use with a compatible Belkin
ter for up to 50% faster video transfer rates

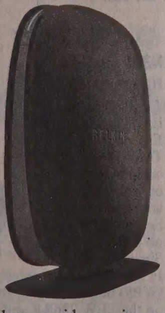
CM Part #	(1-9)	(10-up)
1-2958	$79.99	$78.45

belkin

50 Wireless N Router

e Belkin N150 Wireless
uter is ideal for surfing
web, emailing and
tant messaging. Designed
easy setup, it delivers
eds of up to 150Mbps
you can connect from
tually anywhere in your
me. **Features:** •2x faster
n Wireless G •Fast setup
ust three easy steps
ultiBeam technology provides maximum coverage
tually anywhere in the home •Unique pre-printed
urity card to make sure your network is protected

CM Part #	(1-9)	(10-up)
1-2951	$36.99	$36.25



belkin

00 Wireless N Router

e Belkin N300 Wi-
N Router provides
ter performance for
fing, downloading,
l all your other online
ivities. **Features:** •Up to
Mbps speed for greater
formance •Parental
trols block unsafe and
ppropriate content
omatically for all the
ices on your network
st setup in just three
y steps •MultiBeam technology provides maximum
erage virtually anywhere in the home

CM Part #	(1-9)	(10-up)
1-2952	$49.99	$48.45

belkin

N750 Wireless Dual-Band N+ Router

The N750 provides superior performance for home-theater video streaming and online gaming. **Features:** •MultiBeam technology provides maximum coverage virtually anywhere in the home •Dual band speed provides up to 300Mbps (2.4GHZ) 450Mbps (5GHz) •Two USB ports for wireless printing and storage •4 Gigabit Ethernet ports for ultra-fast file sharing •Easy Start gets you set up in tree easy steps •Preset security settings to get you up and running safely

MCM Part #	(1-9)	(10-up)
831-2953	$129.00	$127.00

belkin

N900 Dual-Band Wireless Router

Designed inside and out for the modern home, the N900 establishes a powerful, rock-solid ecosystem that lets everybody live their online lives to the fullest. **Features:** •IntelliStream automatically prioritizes video and gaming for uninterrupted high-speed streaming •High-speed USB ports for accessing external USB hard drives •Download at Gigabit speeds and stream from multiple devices at the same time with Wirespeed Routing •Simultaneous 450Mbps + 450Mbps data streaming delivers maximum video speed •MultiBeam technology provides maximum coverage virtually anywhere in the home

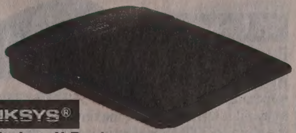
MCM Part #	(1-9)	(10-up)
831-2954	$229.00	$227.00

LINKSYS®

Dual Band Wireless N Network Bridge

•Wirelessly connect any wired device to your network •Perfect for HDTVs, game consoles, Blu-Ray players, and more •High speed up to 300Mbps •Selectable 2.4GHz or 5GHz band •Optimized for video streaming

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2550	WES610N	4	$105.00	$99.00



LINKSYS®

E1200 Wireless N Router

•MIMO antenna technology provides broad coverage anywhere in your home •Wireless N 2.4GHz, up to 300Mbps •Built-in 4-port 10/100 fast ethernet switch •Cisco connect express mobile Android/iPod app available for free

MCM Part #	(1-9)	(10-up)
831-2543	$59.99	$59.25

LINKSYS®

E1500 Wireless N Router with SpeedBoost

•SpeedBoost higher antenna quality provides higher speed and better signal strength •MIMO antenna technology provides broad coverage anywhere in your home •Wireless N 2.4GHz, up to 300Mbps •Built-in 4-port 10/100 Fast Ethernet switch •Cisco Connect Express mobile Android/iPod app available for free

MCM Part #	ONLY
831-2544	$79.99

Back
Internet

LINKSYS®

E2500 Dual Band Wireless N Router

•Simultaneous dual band Wireless N (2.4GHz and 5GHz) is designed to avoid interference and maximize throughput for smoother and faster communication •Speed up to 300Mbps + 300Mbps •Traffic prioritizing technology optimizes time-sensitive internet traffic •Built-in 4-port fast ethernet switch •Cisco connect express mobile Android/iPod app available for free

MCM Part #	(1-9)	(10-up)
831-2545	$99.99	$99.25

LINKSYS®

Dual Band Wireless N Access Point

•Upgrade your existing wireless network to Wireless N •Grow your network by adding computers, printers, and other wireless devices without stringing cables •Selectable dual band (2.4GHz or 5GHz) •High speed up to 300Mbps •Optimized for streaming video and gaming

MCM Part #	(1-9)	(10-up)
831-2548	$129.00	$127.00

LINKSYS®

Dual Band Wireless N Network Adapter

•Operates in either 2.4GHz or 5GHz mode to avoid interference and maximize throughput •High speed up to 300Mbps •Optimized for streaming video and gaming •Easy setup wizard installs your adapter quickly and makes going wireless easy

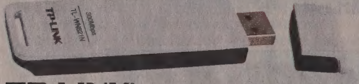
MCM Part #	Mfr. #	Description	ONLY
831-2554	AE2500	USB adapter	$49.99
831-2555	WMP600N	PCI card	59.99

SAMSUNG

WiFi Adapter

•Connects to compatible Samsung TVs and BluRay players •Provides wireless access to streaming services •See Samsung website for device compatibility

MCM Part #	(1-9)	(10-up)
83-12660	$72.79	$70.25

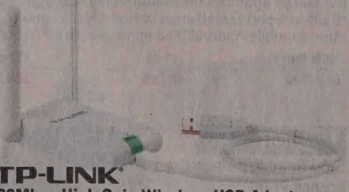


TP-LINK®

300Mbps Wireless N USB Adapter

•Connect a laptop or desktop computer to a wireless network •Excellent N speed brings best experience for HD video streaming or Internet calls •MIMO technology with stronger signal penetration strength, wider wireless coverage, providing better performance and stability •Easy wireless security encryption at a push of the QSS button •Supports Windows 2000/XP/ Vista/7 •Mfr. #TL-WN821N

MCM Part #	(1-9)	(10-up)
831-2759	$26.99	$25.53



TP-LINK®

300Mbps High Gain Wireless USB Adapter

•11N speed allows for the best HD video streaming and internet calling experience •Dual external antennas deliver enhanced reception and transmission performance •Easy one-touch wireless security encryption with the Quick Security Setup button •4.9' USB extension cable enables convenient, flexible deployment •Supports Windows XP / Vista / 7 •Mfr. #TL-WN822N

MCM Part #	(1-9)	(10-up)
831-2758	$32.99	$31.82

TRENDnet

N150 Wireless Home Router

TRENDnet's N150 Wireless Home Router, model TEW-711BR, provides reliable 150Mbps wireless n speed and coverage to share files, play games, and surf the Internet. Advanced encryption protects your wireless network, Access Control tools help block unwanted Websites and unknown users.

MCM Part #	(1-9)	(10-up)
831-3040	$32.69	$31.84

450Mbps Dual Band Wireless N Gigabit Router

•Three advanced spatial streams reach a maximum wireless speed of up to 450Mbps •The less crowded 5GHz band delivers increase wireless stability allowing users to enjoy a high performance wireless experience •Versatile USB port allows users to share files, media and printers with friends or family to access the stored data locally or through the Internet with FTP server functions •Provides more powerful data processing abilities with built-in gigabit Ethernet switch •Mfr. #TL-WR2543ND

MCM Part #	(1-9)	(10-up)
831-2760	$126.99	$121.74

TRENDnet

450Mbps Wireless N Gigabit Router

TRENDnet's 450Mbps Wireless N Gigabit Router, redefines wireless router performance. This router's raw horsepower seamlessly streams HD movies to your entertainment center, transfers content from countless users, and generates record wireless coverage. **Features:** •Gigabit Ethernet ports •Embedded GREENnet technology reduces power consumption •Advanced Multiple Input Multiple Output (MIMO) antenna technology •Wi-Fi Protected Setup (WPS) integrates other WPS supported wireless adapters at the touch of a button. •Mfr. #TEW-691GR

MCM Part #	(1-9)	(10-up)
831-2440	$149.99	$139.99

TRENDnet

N300 Wireless Home Router

TRENDnet's N150 Wireless Home Router, model TEW-711BR, provides enhanced 300Mbps wireless n speed and coverage to share files, play games, and surf the Internet. Advanced encryptio protects your wireless network, Access Control to help block unwanted Websites and unknown user

MCM Part #	(1-9)	(10
831-3041	$36.49	$3

TRENDnet

N900 Dual Band Wireless Media Bridge

The N900 Dual Band Wireless Media Bridge, model TEW-680MB, streams HD video to media center devices over an ultra-high performance 450Mbps wireless network. Connect gaming consoles, televisions, DVRs, and more to the four Gigabit ports on the back of the device. Network the TEW-680MB to a comm 2.4GHz network or to a less congested 5GHz net to wirelessly stream HD video to your media cent

MCM Part #	(1-9)	(10
831-3035	$124.00	$11

TRENDnet

N450 Wireless Gaming Adapter

TRENDnet's N450 Wireless Gaming Adapter, model TEW-687GA, networks gaming consoles, televisions, and DVRs to the Internet with an ultra-high performance 450Mbps wireless connection. Setup is quick and simple, with no drivers to install and a Gigabit Ethernet port transfers wired data fast.

MCM Part #	(1-9)	(1
831-3037	$118.00	$1

TRENDnet

N300 Easy-N-Range Extender

TRENDnet's N300 Easy-N-Range Extender, model TEW-736RE, extends the coverage of your existing wireless n network. Setup is simple, with no drivers to install. Simply press the Wi-Fi Protected Setup (WPS) button on your router or access point, ther on the TEW-736RE and you're done - the 300Mb Easy-N Range Extender is now extending your hi performance wireless N network over a large area

MCM Part #	(1-9)	(10-
831-3042	$43.99	$42

TRENDnet

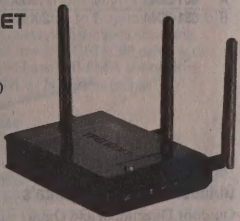
00 Dual Band Wireless B Adapter

ENDnet's compact N900 Dual
ıd Wireless USB Adapter,
del TEW-684UB, connects a
top or desktop computer to an
:a-high performance 450Mbps
l band wireless network.
ickly connect to a 450Mbps
GHz or 5GHz wireless network
he touch of a button with the
ıvenience of one-touch Wi-Fi
tected Setup (WPS). Seamlessly stream HD video
r the less congested 5GHz band.

CM Part #	(1-9)	(10-up)
1-3036	$54.49	$52.31

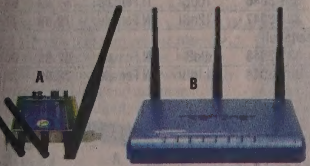
TRENDnet

50 Wireless cess Point



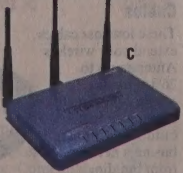
ENDnet's N450
reless Access
nt, model
W-690AP,
ports Access
nt, Wireless
tribution
tem (WDS),
l Repeater
de functionality. Advanced Multiple Input Multiple
tput (MIMO) antenna technology with three spatial
eams per antenna, generates a maximum theoretical
eless throughput of 450Mbps and exceptional
eless coverage.

CM Part #	(1-9)	(10-up)
1-3038	$133.00	$127.68



TRENDnet

0Mbps N Draft MO Wireless tworking Products



t up to 800% more
verage and 10x the speed
regular 802.11g with
v MIMO technology.
minate dead spots in
ır wireless coverage.
eal for small business and home applications
2.11b/g Wi-Fi compliant •Up to 300Mbps speed
4GHz or 5GHz frequency •MIMO technology
verage range of 100~450 meters •Toll free technical
pport and three year limited warranty

g.	MCM Part #	Mfr. #	Description	ONLY
	831-2214	TEW-603PI	108Mbps wireless PCI card	$49.99
	831-2215	TEW-610APB	108Mbps wireless access point	85.79
	831-2216	TEW-611BRP	108Mbps wireless router 4 port	64.99

TRENDnet

150Mbps Wireless N Access Point

The 150Mbps Wireless N Access Point, model TEW-650AP, is designed to create a scalable high speed wireless n network or connect a wired device to an existing wireless network. **Features:** •Extend your wireless network with wireless distribution system (WDS) technology •AP Client mode wirelessly connects game consoles, computers, and DVRs •Create up to four wireless networks (SSIDs) •Intuitive Windows-based setup wizard •Mfr. #TEW-650AP

MCM Part #	(1-9)	(10-up)
831-2437	$52.51	$49.95

BUFFALO

AirStation™ HighPower N300 Wireless Gigabit Router

AirStation™ HighPower N300 Wireless Gigabit Router offers a simple way to upgrade your network for greater range and performance with speeds up to 300 Mbps, gigabit Ethernet, DD-WRT firmware, QoS, WPS support and more. **Features:** •Optimized antennas and tuned radios boost signal strength for maximum performance and range •Adjustable high power antennas extend signal range to eliminate dead spots •Powered by DD-WRT open-source firmware and equipped with robust and high-performance features for custom configuration •Provides a fast wireless connection up to 300 Mbps perfect for surfing and emailing from multiple computers, downloading files and streaming music, movies and other multimedia content from the web •10/100/1000 Mbps Ethernet connections provide maximum speeds for data transmission over the network •Works with any new Wireless-N device as well as the previous generation •Easily connect a USB hard drive for easy file sharing, media streaming and central storage or add a printer to your home network. •Mfr. # WZR-300HP

MCM Part #	(1-9)	(10-up)
831-3078	$99.99	$96.99

TRENDnet

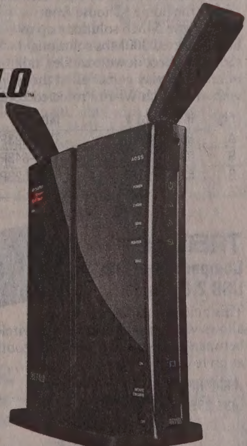
12dBi N300 Wireless 5GHz Outdoor PoE Access Point

The TEW-676APBO, provides high speed point-to-point building connectivity. It supports a variety of installation scenarios with Access Point, Router Access Point, Wireless Distribution System (WDS), Customer Premises Equipment (CPE), and Repeater modes. An IP-66/67 weather rating and rugged aluminum housing ensures the highest level of protection against extreme weather. An outdoor mounting kit is included and weatherproof LED indicators expedite product installation and troubleshooting.

MCM Part #	(1-9)	(10-up)
831-3034	$279.00	$267.84

BUFFALO

AirStation™ HighPower N600 Gigabit Simultaneous Dual Band Wireless Router

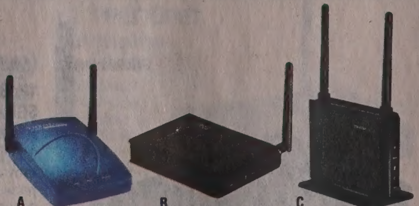


AirStation™ HighPower N600 Gigabit Simultaneous Dual Band DD-WRT Wireless Router offers a powerful upgrade to your network with combined speeds up to 600 Mbps, simultaneous dual band operation, gigabit Ethernet, WPS support and more. **Features:** •Concurrent high speed wireless connections with up to 300 Mbps on single band and up to 600 Mbps on both bands •Optimized streaming for many multimedia devices including TVs, media players like AppleTV™ or Roku® XDS •Optimized antennas and tuned radios boost signal strength for maximum performance and range •Adjustable high power antennas extend signal range to eliminate dead spots •Powered by DD-WRT open-source firmware and equipped with robust and high-performance features for custom configuration •10/100/1000 Mbps Ethernet connections provide maximum speeds for data transmission over the network •Works with any new Wireless-N device as well as the previous generation •Easily connect a USB hard drive for easy file sharing, media streaming and central storage or add a printer to your home network •Mfr. # WZR-600DHP

MCM Part #	(1-9)	(10-up)
831-3079	$129.99	$126.09

TRENDnet

Wireless Access Points

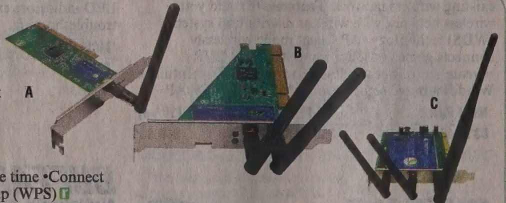


•Easily create or extend a wireless network within the home •Choose from inexpensive 54Mb solutions up to high powered 450Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect computers with one-touch Wi-Fi protected setup (WPS) •Some models include USB connectivity for printers or external storage devices

Fig.	MCM Part #	Mfr. #	Speed	# of Antennas	ONLY
A	831-2211	TEW-430APB	54Mbs access point	1	$54.07
B	831-2437	TEW-650AP	150Mbs access point	1	52.51
C	831-2400	TEW-637AP	300Mbs access point	2	64.47
C	831-2436	TEW-638PAP	300Mbs access point*	2	84.23
C	831-2215	TEW-638APB	300Mbs access point	2	85.79

TRENDnet

Wireless PCI Cards



•Easily connect to a wireless network within the home •Choose from inexpensive 54Mb solutions up to high powered 300Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect with one-touch Wi-Fi Protected Setup (WPS)

Fig.	MCM Part #	Mfr. #	Speed	# of Antennas	ONLY
A	831-1942	TEW-423PI	54Mbs G PCi Adapter	1	$29.99
B	831-2401	TEW-643PI	300Mbs N PCI Adapter	2	39.99
C	831-2214	TEW-623PI	300Mbs N PCI Adapter	3	49.99

TRENDnet

Compact Bluetooth USB 2.0 Adapter

This bluetooth adapter allows you to make short-range wireless connections between your computer and bluetooth enabled devices at up to ten meters away.

MCM Part #	ONLY
831-2399	$17.99

TRENDnet

Wireless USB Adapters

•Easily connect to a wireless network within the home •Choose from inexpensive 54MB solutions up to high powered 300Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect with one-touch Wi-Fi Protected Setup (WPS)

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	831-1944	TEW-424UB	54Mbs G Adapter	$19.99
B	831-2405	TEW-649UB	Mini Wireless N Adapter	43.15
C	831-2408	TEW-664UB	Dual Band Wireless N Adapter	49.99

TRENDnet

ProView Wireless N Internet Camera

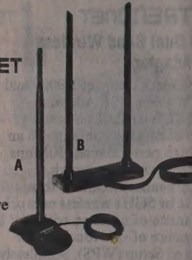
The ProView Wireless N Internet Camera transmits real-time high-quality streaming video over the internet, and allows you to manage your camera from any internet connection. **Features:** •Wi-Fi compliant with 802.11n standard •16x digital zoom •High-quality MPEG-4 and M-JPEG video recording with up to 30fps •Max resolution: 640 x 480 •Removable 6mm, F1.8, CS mount lens •Record streaming video to your computer, SD card (not included) or network storage devices •Motion detection triggered email alerts •Includes IPView Pro 2.0 software allowing you to manage up to 32 cameras •Mfr. #TV-IP512WN

MCM Part #	ONLY
831-2412	$249.00

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

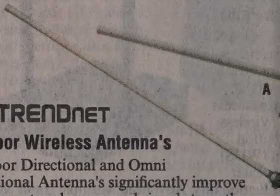
TRENDnet

Indoor Omni Directional Antenna's



Indoor Omni Directional Antenna's significantly improve wireless network range and signal strength in all directions. Avoid the expense of adding additiona wireless access points or wireless repeaters when can quickly install a stronger antenna.

Fig.	MCM Part #	dBi	Connection	(1-9)
A	831-3043	7	SMA	$52.99
B	831-3044	7	2 X SMA	25.99



TRENDnet

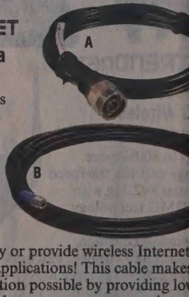
Outdoor Wireless Antenna's

Outdoor Directional and Omni Directional Antenna's significantly improve wireless network range and signal strength in all directions. Avoid the expense of adding additional wireless access points or wireless repea when you can quickly install a stronger antenna.

Fig.	MCM Part #	Strength	Connection	(1-9)
Omni-Directional				
A	831-3045	8dBi	N Female	$95.49
A	831-3046	10dBI	N Female	69.99
A	831-3047	12dBI	N Female	79.99
Directional				
B	831-3048	9dBi	N Female	52.99
B	831-3049	14dBi	N Female	78.99

TRENDnet

Low Loss Antenna Cables



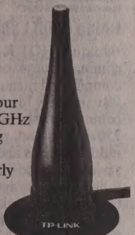
These low loss cables extend your wireless Antenna up to 26' to provide optimal placement for your antenna outdoors. Connect business networks from building to building wirelessly or provide wireless Internet access for hot spot applications! This cable make wireless communication possible by providing lo loss communication between your access point a antenna.

Fig.	MCM Part #	Length	(1-9)
SMA to N-Type			
A	831-3050	6.5'	$29.99
A	831-3051	26'	39.99
N-Type Male to N-Type Female			
B	831-3052	6'	54.99
B	831-3053	39'	69.99

ireless Antennae Cables

asy and quick deployment into suitable
LAN environments •Various lengths allow
u to relocate your antenna to a optimal position
maximize the wireless performance •Features
gher performance low loss CFD-200 cable with
cellent flexibility •N and RP-SMA connectors,
rks with RP-SMA or N type antennas

CM art #	Description	Connector	ONLY
31-2752	6' Extension Cable	RP-SMA (M) to (F)	$14.99
31-2753	15' Extension Cable	RP-SMA (M) to (F)	22.99
31-2754	18' Extension Cable	N (M) to (F)	36.99
31-2755	36' Extension Cable	N (M) to (F)	72.99
31-2756	19" Adapter Cable	N (M) to RP-SMA (F)	14.99
31-2757	6' Adapter Cable	N (M) to RP-SMA (F)	22.99



P-LINK®

Bi Omni-Directional ireless Desktop Antenna

Bi omni-directional gain boost your
reless signal •Compatible with 2.4GHz
nd •Desktop mounting for placing
ere signal reception is best •Three
-SMA connector works with nearly
wireless routers and adapters
o software required, simply
g and play •Cable length: 39"
fr. #TL-ANT2403N

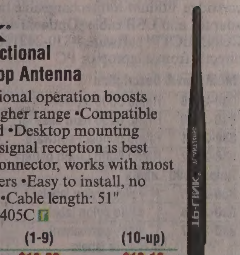
CM Part #	(1-9)	(10-up)
1-2741	$26.99	$25.45

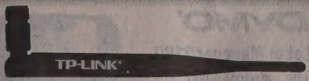
P-LINK®

Bi Omni-Directional ireless Desktop Antenna

Bi omni-directional operation boosts
ur signal to a higher range •Compatible
h 2.4GHz band •Desktop mounting
placing where signal reception is best
P-SMA Male connector, works with most
uters and adapters •Easy to install, no
tware required •Cable length: 51"
fr. #TL-ANT2405C

CM Part #	(1-9)	(10-up)
1-2742	$10.99	$10.16



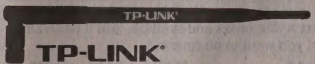


TP-LINK®

5dBi Omni-Directional Wireless Antenna

•5dBi omni-directional operation boosts your signal to a higher range •Compatible with 2.4GHz band •Attaches directly to router or adapter •RP-SMA Male connector, works with most routers and adapters •Easy to install, no software required •Mfr. #TL-ANT2405C

MCM Part #	(1-9)	(10-up)
831-2743	$8.99	$7.80



TP-LINK®

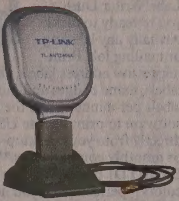
8dBi Omni-Directional Wireless Antenna

•8dBi Omni-directional operation boosts your signal to a higher range •Compatible with 2.4GHz band •RP-SMA Male connector, compatible with most routers and adapters •Attaches directly to router or adapter •Easy to install, no software required •Desktop mounting for placing where signal reception is best •Mfr. #TL-ANT2408CL

MCM Part #	(1-9)	(10-up)
831-2745	$10.99	$10.17

TP-LINK®

6dBi Directional Wireless Antenna



•6dBi directional operation boosts your signal to a further distance in a specific direction •Compatible with 2.4GHz band •RP-SMA Male connector, compatible with most routers and adapters •Easy to install, no software required •Desktop mounting for placing where signal reception is best •Cable length: 51" •Mfr. #TL-ANT2406A

MCM Part #	(1-9)	(10-up)
831-2744	$19.99	$19.15

AirStation

BUFFALO

6 dBi High Gain Directional Wi-Fi Antenna

The 6 dBi High Gain Directional Antenna supports 2.4 GHz 802.11n wireless devices to increase signal and boost wireless performance.

Features: •Increase performance and extend the range of your wireless network •Adjustable antenna angle lets you eliminate dead spots by re-tuning your antenna positioning •Simple to install and use – no software required •9' cable offers the option of desktop placement or wall mounting •RP-SMA connection

MCM Part #	(1-9)	(10-up)
831-3069	$89.99	$87.29

TP-LINK®

9dBi Indoor/Outdoor Directional Wireless Antenna

•9dBi directional operation provides extended point to point connection or indoor and outdoor area coverage •39.4" CFD-200 low loss cable for flexible deployment •RP-SMA Male connector, works with most access points / wireless routers •Provides easy installation mounting kits •Versatile indoor/outdoor design lets you position the antenna for the best possible reception •Mfr. #TL-ANT2409A

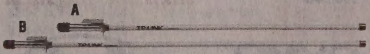
MCM Part #	ONLY
831-2746	$29.99

TP-LINK®

2.4GHz 14dBi Outdoor Directional Antenna

The directional antenna TL-ANT2414A operates in the 2.4GHz band and provides 14dBi directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna includes a 100cm low loss cable terminated with either RP-SMA female connector or N female configurations guaranteeing wider compatibility with most of the wireless equipment •Up to24dBi omni-directional operation highly enlarges the wireless coverage •Female connector, compatible with most of the wireless equipment •Weather proof design, suitable for all weather condition •Provided mounting kits enable easy installation for various environments

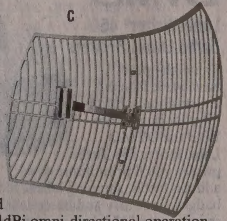
MCM Part #	Connector	(1-9)	(10-up)
831-2748	RP-SMA	$71.99	$70.03
831-2749	N	79.99	76.40



TP-LINK®

2.4GHz Outdoor Omni-Directional Antenna

C



Outdoor omni-directional antennas TL-ANT2412D, TL-ANT2415D and TL-ANT2424B antennas operate in the 2.4-2.5 GHz band and provides up to 24dBi omni-directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna offers the N female connector guaranteeing wider compatibility with most wireless devices. •Up to24dBi omni-directional operation highly enlarges the wireless coverage •Female connector, compatible with most of the wireless equipments •Weather proof design, suitable for all weather condition •Provided mounting kits enable easy installation for various environments

Fig.	MCM Part #	dBi	(1-9)	(10-up)
A	831-2747	12	$52.99	$50.92
B	831-2750	15	65.99	63.66
C	831-2751	24	65.99	63.66

Desktop Label Printers

DYMO

LabelManager PNP

The DYMO® LabelManager™ PnP offers the answer to various label challenges. Label anything directly from your PC or Mac. High printing speed and compatibility with a wide range of labels make the DYMO® LabelManager™ PnP even more professional! •Connects via USB to your PC or Mac® •No software to install •Use any fonts or graphics on your computer

MCM Part #	ONLY
830-2503	$83.19

DYMO

LabelWriter® 450 Label Printer

Create and print address, shipping, file, folder, and barcode labels, plus name badges and more on your PC or Mac. Print up to 51 labels per minute. 60+ labels styles and layouts to choose from. Uses thermal printing technology, so there is not expensive ink or toner needed. Create labels directly from text in Microsoft® Word™, Excel™, Outlook™, and other programs without retyping

MCM Part #	(1-9)	(10-up)
830-2443	$123.76	$121.68

DYMO

LabelWriter® 450 Turbo Label Printers

The high-speed, hassle-free labeling and mailing solution for your busy office. With the DYMO LabelWriter 450 Turbo printer you'll print impressive address labels, shipping labels, file folder labels, name badges, inventory and barcode labels and more – at speeds up to 71* labels per minute! PLUS you can use the included DYMO Stamps® software to print precise USPS®-approved postage directly from your desktop – without fees, contracts or monthly commitments.** Say goodbye to sheet-label hassles, and expensive ink and toner. **Internet connection required

MCM Part #	(1-9)	(10-up)
Label Writer Turbo		
830-2444	$144.00	$142.48
Labelwriter 450 Twin Turbo – Holds two label rolls		
830-2445	238.16	236.08
Desktop Mailing Solution – Label Writer 450 Twin Turbo + Digital scale		
830-2448	279.76	277.68

DYMO

Label Manager 210D

The LabelManager® 210D is the easy-to-use label maker that belongs on every desk. The LabelManager® 210D features a large LCD screen, quick access buttons to punctuation and currency symbols and extra memory. The large graphical display lets you see text effects on screen before you print. This means no more guessing what your label will look like. What you see is what you get! With its wide range of font sizes, text styles, boxes and symbols, you'll be creating the label you want in no time!

MCM Part #	(1-9)	(10-up)
830-2502	$62.39	$59.85

DYMO

LabelWriter® 450 Duo Label Printer

Print the widest variety of DYMO labels with one versatile printer. With the DYMO LabelWriter Duo you're ready to tackle virtually any labeling or mailing job. Print impressive address labels, shipping labels, file folder labels, name badges and more, at speeds up to 71 labels per minute.* Use the included DYMO Stamps® software to print precise USPS-approved postage directly from your desktop – without fees, contracts or monthly commitments.** AND print permanent DYMO D1 plastic labels in a variety of sizes and colors – perfect when you need durable labels for your office or workplace. Like all LabelWriter printers the LabelWriter Duo printer never needs ink or toner, and includes software you can use to print labels directly from text in popular software programs, verify US addresses and ZIP+4 codes, and much more. *4-line address label **Internet connection required. DYMO Stamps® service provided by Endicia, a licensed USPS® PC Postage™ provider. Account terms are subject to change.

MCM Part #	(1-9)	(10-up)
830-2446	$248.00	$246.48

RHINO
PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

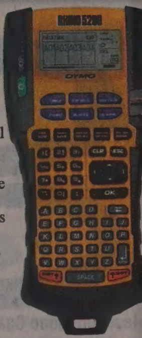
Rhino 4200 Labeler

•Easy to navigate computer-style QWERTY keyboard for quick and comfortable text entry •One-Touch "Hot Keys" for creating and formatting •Print ¼", ⅜", ½" and ¾" wide labels in a variety of materials •25 label memory •Additional labels available

MCM Part #	Description	ONLY
830-2520	Rhino 4200 labeler	$84.99
830-2524	Rhino 4200 soft case kit	149.00
Popular Labels		
830-2521	⅜" black vinyl label	14.99
830-2522	½" red vinyl label	14.99
830-2523	1" white vinyl label	19.99

RHINO
PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

Rhino 5200 Labeler

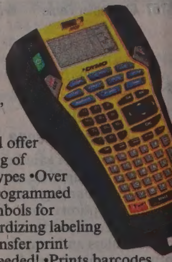


•Ten hot keys for automatically formatting labels for wires, cables, panels and more •122 symbol keys make it simple to add symbols to labels •Large LCD screen displays multiple labels •Automatic shutoff maximizes battery life •Prints barcodes 39 and 128 •Save more than 100 custom labels for on-demand printing at the job site **Available in two configurations: •Standard:** Rhino 5200 labeler, one ¾" white flexible nylon cassette and users manual on CDROM **•Hard Case Kit:** R
5200 printer, user manual on CDROM, ¾" white flexible nylon tape, ⅜" white vinyl tape, rechargeal
lithium-ion battery pack and AC adapter •Accept
⅜", ½", and ¾" RHINO labels

MCM Part #	Mfr. #	Description
Labelers		
830-2435	1755749	Rhino 5200 labeler
830-2436	1756589	Rhino 5200 hard case kit
Accessories		
830-2437	1759398	Rhino 5200 Li-Ion Battery
830-2438	1760413	Rhino 5200 hard carry case
830-2434	15519	Rhino 5200 AC Adapter

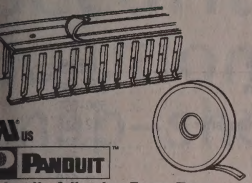
RHINO
PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

Rhino 6000 Labeler



•Unique "HOT KEYS" eliminate guesswork, complicated menus and offer fast and easy formatting of commonly used label types •Over 250 easy to find, pre-programmed industry terms and symbols for saving time and standardizing labeling jobs. •Uses thermal transfer print technology, no ink is needed! •Prints barcodes 39 and 128 **Available in two models: •Printer only** which includes 1" white flexible nylon label cartri
AC adapter, and lithium-ion rechargeable battery
pack **•Hard case kit** which includes rugged hard
case, RHINO 6000 printer with integrated impac
bumpers, RHINO CONNECT software, one 1"
flexible nylon label cartridge, one ⅜" white vinyl
cartridge, lithium-ion rechargeable battery pack,
adaptor and USB cable **•Optional accessory:** RH
CONNECT™ software #830-2421 for printing directly from a laptop or PC

MCM Part #	Description	(1-9)
830-2418	Rhino 6000 labeler	$199.00
830-2419	Rhino 6000 hard case kit	299.00
830-2421	Rhino connect software	214.24
830-2422	Rhino 6000 Li-Ion battery	33.50
Rhino 6000 Labels		
830-2425	1" yellow nylon labels	23.91
830-2426	1" white nylon labels	19.99
830-2427	1" white permanent polyester labels	19.99
830-2428	1" white self-laminating labels	19.99
830-2523	1" white vynal label	19.99
830-2434	AC adapter	27.03



Acrylic Adhesive Foam Tape

ided polyethylene foam tape for
unting duct to control panels.
duces transmission of vibration,
ns uneven surfaces, cushions gaskets
d attaches a variety of materials.
recognized. 72 yard length.
r. #P32W2A2-100-72

CM Part #	ONLY
1-375	$108.16

DYMO

Tape for Dymo Electronic Labelmakers

•Adheres to virtually any smooth, clean surface •Initial adhesion is excellent and bond increases over the first 24 hours •Resistant to most chemicals, acids and also to moisture, weather, abrasion and corrosion •Withstands extreme temperatures between 0°F (-18°C) and 150°F (65°C) in continuous use •Durable 12 mils thick •Ultraviolet stabilizer helps maintain color brightness •Length of tape is 23' **•Check your labeler for tape size required**

MCM Part #	Color	ONLY
½"		
830-971	Black on clear	$12.99
830-974	Black on white	12.99
830-977	Black on yellow	12.99
830-979	White on black	12.99
830-2505	Black on Clear	15.59
830-2510	Black on Blue	15.59
830-2511	Black on Red	15.59
830-2512	Black on Green	15.59

MCM Part #	Color	ONLY
⅜"		
830-2060	Black and clear	$12.99
830-2065	Black on white	12.99
830-2507	Blue on White	15.59
830-2508	Red on White	15.59
¾"		
830-980	Black on clear	16.99
830-983	Black on white	16.99
830-2516	Black on Blue	20.79
830-2517	Black on Red	20.79
830-2518	Black on Green	20.79

DYMO Dymo Label Writer Labels

CM Part #	Mfr #	Description	Qty on Roll	(1-9)	(10-up)
me Badges					
0-2468	30367	1 day security stickers	100	$23.91	$22.00
0-2469	30856	White non adhesive name badges	250	17.67	16.26
0-2470	30857	White adhesive name badges	250	17.67	16.26
0-2471	30911	12 hour expiring badge labels	250	34.31	31.56
dress Labels					
0-1945	30252	White address labels 1⅛" x 3½"	2 rolls of 350	20.27	18.83
0-1955	30330	Return address labels ¾" x 2"	500	12.99	12.25
0-2449	30251	White address labels	130	10.39	9.56
0-2450	30253	White address labels 2-up	700	23.91	22.00
0-2451	30255	Yellow address labels	130	8.31	7.64
0-2452	30320	White address labels	260	17.67	16.26
0-2453	30572	White address labels retail pk	260	17.67	16.26
0-2454	30321	White address labels	260	23.91	22.00
0-2455	30578	White return address labels	200	10.39	9.56
ipping Labels					
0-1960		White shipping labels 2⅛" x 4" (For 831-1940 only)	220	14.99	14.62
0-2456	30256	White shipping labels	300	23.91	22.00
0-2457	30573	White shipping labels	220	17.67	16.26
0-2458	99019	shipping confirmation labels	110	17.67	16.26
0-2459	1744907	Extra-large shipping labels	220	31.19	28.69
ice labels and Business Cards					
0-2460	30277	White file folder labels 2-up	130	10.39	9.56
0-2461	30576	White folder labels retail pack	130	10.39	9.56
0-2462	30325	Video spine labels	75	10.39	9.56
0-2463	30326	Video top labels	150	10.39	9.56
0-2464	1738595	Barcode labels	450	23.91	22.00
0-2465	30374	Business cards	300	20.79	19.13
0-2466	30270	Continuous receipt paper	-	10.39	9.56
0-2467	30299	Jewelry label	1500	62.39	57.40
0-1985	30332	White multi-purpose labels 1" x 1"	750	18.71	15.14
0-2472	30258	Large White multipurpose label	400	23.91	22.00
0-2473	30333	Small White multipurpose label	1000	23.91	22.00
0-2474	30334	Med White multipurpose label	1000	34.31	31.56
0-2475	30336	Small White multipurpose label	500	20.79	19.13
0-2476	30370	Removable multipurpose label	250	17.67	16.26
0-2477	30339	Thin multipurpose label 2-up	700	20.79	19.13
0-2478	18111	¼" White 18' Roll Non adhesive tags	-	17.67	16.35
0-2480	18113	½" White 18' Roll Non adhesive tags	-	17.67	16.35
0-2482	18115	¼" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
0-2483	18116	⅜" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
0-2484	18117	½" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
0-2485	18118	¾" Yellow 18' Roll Non adhesive tags	-	17.67	16.35

DYMO

LetraTag Printer Labels

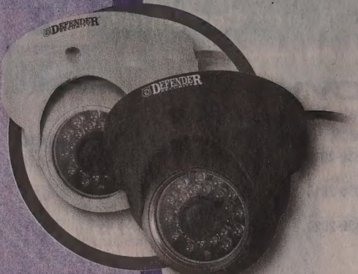
MCM Part #	Description	(1-9)	(10-up)
830-2010	Paper labels white/black type	$8.50	$7.78
830-2015	Plastic labels white/black type	7.13	6.51
830-2020	Metallic labels silver/black type	7.13	6.51

RHINO PROFESSIONAL LABELING TOOLS HOW DO YOU SIGN YOUR WORK?™

Labels for Rhino 3000, 5200 and 6000 Labelers

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
White flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2367	18488	½" labels	$19.99	$19.49
830-2368	18489	¾" labels	19.99	19.49
Yellow flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2365	18490	½" labels	19.99	19.49
830-2366	18491	¾" labels	19.99	19.49
White permanent polyester-perfect for hard or flat surfaces 18' roll				
830-2361	18482	⅜" labels	14.99	14.62
830-2369	18483	½" labels	14.99	14.62
830-2370	18484	¾" labels	14.99	14.62
830-2498	18508	⅜" labels	17.67	16.35
830-2499	622289	½" labels	17.67	16.35
830-2500	622290	¾" labels	17.67	16.35
Metallized polyester-perfect for hard or flat surfaces 18' roll				
830-2362	18485	⅜" labels	14.99	14.62
830-2363	18486	½" labels	14.99	14.62
830-2364	18487	¾" labels	14.99	14.62
White heat shrink tube labels-black letters 5' roll				
830-2403	18051	¼" heat shrink labels	27.99	27.29
830-2404	18053	⅜" heat shrink labels	29.99	29.24
830-2405	18055	½" heat shrink labels	32.99	32.17
830-2406	18057	¾" heat shrink labels,	36.99	36.07
White vinyl-perfect for general indentification 11.5" roll				
830-2439	18443	⅜" labels-all printers	17.99	17.75
830-2440	18444	½" labels-all printers	17.99	17.75
830-2441	18445	¾" labels- (5200 and 6000 only)	19.99	19.25
Yellow heat shrink tube labels - black letters 5' roll				
830-2407	18052	¼" heat shrink labels	27.99	27.29
830-2408	18054	⅜" heat shrink labels	29.99	29.24
830-2409	18056	½" heat shrink labels	32.99	32.17
830-2410	18058	¾" heat shrink labels,	36.99	36.07
Yellow Vinyl Labels for industrial Use 18' roll				
830-2487	18432	½" labels	17.67	16.35
830-2488	18433	¾" labels	36.99	36.07
Orange Vinyl Labels for industrial Use 18' roll				
830-2490	18435	½" labels	17.67	16.35
830-2491	18436	¾" labels	17.67	16.35
Green Vinyl Labels for industrial Use 18' roll				
830-2495	18440	⅜" labels	17.67	16.35
830-2496	18441	½" labels	17.67	16.35
830-2497	18442	¾" labels	17.67	16.35

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website



Security

Contents

Page
Access Control . . . . 534~547
Alarm Modules . . . . 543~545
Alarm Panels. 532, 534, 541
Alerts . . . . 528~529, 538~541
Amplifiers 513
Baluns . . . . 517~520
Cameras . . . .
  Analog Box 470, 477, 484, 510
  Analog Bullet . . . . . 466, 469~470, 477, 484, 487, 489~490, 493~494, 498~499, 505~507
  Analog Dome. . . . . 465~472, 475~477, 483~484, 490, 494, 498, 503~505
  PTZ 465, 468, 473, 475, 479, 487, 493, 502
  Covert/Dummy/Mini . . . 472, 490, 495, 499~500, 508~509
  HD-SDI . . . . 467~468, 479, 502
  960H . . . . 466~467, 483, 487, 489~490
  IP . . . . 465~466, 473~475, 477, 480~482, ... 484~485, 488, 496, 501
  Sports 496
  Wireless 487, 489, 496
Cables/Connectors . . . . 525~527
Converters. 512, 518, 527
Distributors . . . . 512~513, 517
DVRs
  Analog. . . . . 463~464, 472, 478, 482, 487~488, 492~493, 497~498
  960H . . . . 462, 478, 486~488
  HD-SDI . . .462, 478~479, 482, 486, 491, 496~497
  Hybrid . . . . 462~463, 472~473
  IP NVR. . . . . 462, 472~473, 480, 491
Electromagnetic Locks . . . . 536~537
Enclosures. 510
Entry Alert . . . . 538~540

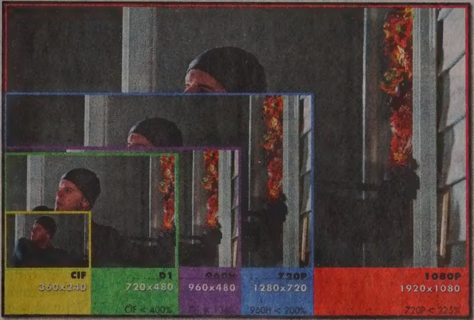
LOREX
LOREX
LOREX

Contents

Page
Exit Buttons/Covers. . . . . 535~536
Fire Alarm Covers. . . . . 530~531
HD-SDI Repeater/Converter 512, 518
Housings/Mounts . . . . 510~511
Intercom Systems 533
IR Illuminators 512
Isolators . . . . 517~518
Key Pads . . . . 536~537, 541
Lenses. 510
Magnetic Contacts . . . . 542~543
Mini Cameras 505, 508
Modules/Relays . . . . 543~545
Monitors/LCDs. 512~515
Motion Detectors/PIRs . . . . 541~542
Mounts. . . . . 510~511
NVRs . . . . 462, 472~473, 480, 491
Personal Protection 541
Perimeter Control . . . . 535~537
PoE Injector/Repeater. 466
Photo Beams 538
Power Supplies . . . . 521~524
Power Transformers . . . . 524~525
Proximity Readers 535
Public Vew Monitor. 515
Quad Processors 513
Repeater 466, 468, 512
Signage 511
Sirens/Drives. 545
Splitters. 468
Surge Protectors . . . . 518~519
Switchers. 513
Testers. . . . . 515~516
Theft Alert/Prevention. . . . . 538~541
Wired Alarm . . . . 541~543
Wireless Alert . . . . 528~530
Wireless Alarms 532, 534
Wireless Cameras. 489, 496
Wireless DVR 487, 488
Wireless RF Control 535
Wireless Transmission . . . . 516~517
Video Server 462, 472
Z-Wave . . . . 533~534

Security Solutions Snap-shot

Let MCM help you choose the best security technology for your project with a complete range of cameras, recording devices, and accessories.



raditional Analog DVRs & Cameras

Advantages:

- Economical solution ideal for home and small business
- Easy install and set-up
- Uses familiar coax cable and connectors

Considerations:

- Limited to CIF and D1 resolution recording
- Limited hardware and software scalability
- Limited to 540TVL camera recording resolution

960H DVRs & Cameras

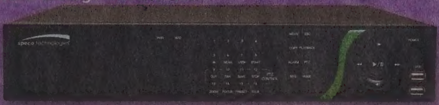
Advantages:

- Highest resolution analog solution ideal for business and commercial
- Display, record and playback at 30% higher resolution than D1 (also referred to as WD1)
- Uses coax cable infrastructure and simpler than IP setups

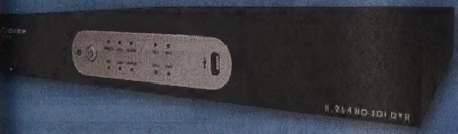
speco technologies

Considerations:

- Requires 960H DVR and 700TVL camera with Advanced Sony DSP
- Setup not scaleable to 720/1080p
- Network storage not available



HD-SDI (HDCCTV) DVRs & Cameras



Advantages:

- Accessible digital surveillance with RG6/RG59 cabling
- Uncompressed, digital transmission up to 1080p

Considerations:

- HD-SDI DVR and camera required for 1080p
- HD-SDI DVRs are relatively more expensive than NVR

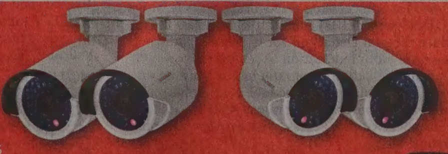
P NVRs & Cameras

Advantages:

- Superior video quality and greater video coverage
- Cost-effective with IP-based network infrastructure
- Video management improvements like motion detection, tampering alarm, etc.
- Economically scalable for future growth

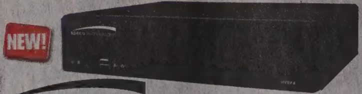
Considerations:

- Cat5e/6 network cabling required
- IP equipment from different manufacturers are not always compatible



www.MCMelectronics.com for more security solutions from manufacturers like:

Speco DVRs/NVRs



speco technologies Four Channel IP Camera NVR Server with Cloud Archiving

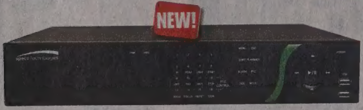
The NVRP41TB is a four channel Network Video Recorder that records video from IP cameras. **Features:** •Four channel IP Camera NVR server with cloud archiving •Embedded Linux •Compact and lightweight profile •Uncomplicated system and IP updates through USB drives •Three year warranty •No licensing fees •Supports 50+ IP camera brands •IP video streams: H.264, MPEG4 and MJPEG •First three channels can support 2.3 Megapixels •Last channel can support up to 5 Megapixels •4 IP (video + audio) CHs - Up to 2.3 MegaPixel (1920 x 1200) IP camera features •View on an iPhone®, iPad®, Blackberry® or Android™

MCM Part #	HDD Capacity	ONLY
82-16250	1TB	$969.00
82-16251	2TB	1099.00

speco technologies Dual-Codec IP Video Server

OS101 is a dual-codec (H.264 and MJPEG) video server in an ultra-compact housing. Multiple video streams with differentiated resolutions and frame rates will ensure the highest quality service while enabling simultaneous connections through lower speed networks. **Features:** •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •Built-in standard PoE (IEEE802.11at) •SD card slot (card not included) •Two-way audio communication •Small form factor •Power output (12V) for analog camera •Improved picture quality •Video output: BNC and BALUN (twisted UTP cable) •ONVIF support •2 year warranty

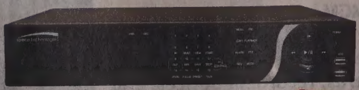
MCM Part #	ONLY
82-16245	$419.00



speco technologies 16 Channel 960H DVR with Digital Deterrent®

•H.264 video compression •Networkable DVR with free DDNS server •Easy and simple graphical user interface •Digital Deterrent® for triggering audio message via motion detection or sensor •Two-way audio communication •Programmable recording on motion detection, sensor, schedule, continuous and manual •Real-time recording rate at 480FPS at 960H/D1 •Supports wireless access point for viewing and configuration

MCM Part #	Mfr. #	HDD	ONLY
82-17785	D16DS1TB	1TB	$859.00
82-17786	D16DS2TB	2TB	999.00
82-17787	D16DS3TB	3TB	1099.00
82-17788	D16DS4TB	4TB	1279.00
82-17789	D16DS6TB	6TB	1459.00
82-17790	D16DS9TB	9TB	1829.00



speco technologies Plug and Play NVR with PoE

•Plug-and-play feature with Speco's OnSIP/VIP cameras •Dual network ports for isolating IP camera network traffic and remote network •Supports all H.264 compression profiles (baseline, main and high) •Network video recorder with free DDNS server •Easy and simple graphical user interface •Digital Deterrent™ for triggering audio message via motion detection or sensor •Two-way audio communication •Programmable recording on motion detection, sensor, schedule, continuous and manual •Full HD (1920 x 1080) recording and playback •Covert camera operation provides enhanced security and administrator control •Remote monitoring/recording/playback/configuration/software upgrades and PTZ control via internet •Free Apps with support for view on iPhone®, iPad® or Android™

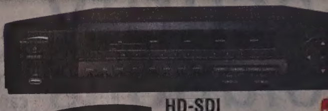
MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17765	N4NSP1TB	4	1TB	$799.00
82-17766	N4NSP2TB	4	2TB	899.00
82-17767	N4NSP3TB	4	3TB	999.00
82-17768	N4NSP4TB	4	4TB	1199.00
82-17769	N4NSP6TB	4	6TB	1399.00
82-17770	N4NSP8TB	4	8TB	1799.00
82-17775	N8NSP1TB	8	1TB	1059.00
82-17776	N8NSP2TB	8	2TB	1199.00
82-17777	N8NSP3TB	8	3TB	1319.00
82-17778	N8NSP4TB	8	4TB	1499.00
82-17779	N8NSP6TB	8	6TB	1679.00
82-17780	N8NSP8TB	8	8TB	1999.00

speco technologies HD-SDI DVR

DVR4HD is a new generation of digital video recorder with HD quality live and recorded video. **Features:** •Complements Speco Technologies HD-SDI camera line •High definition is great for viewing details such as a person's face, reading a license plate or using a single camera to cover a large area •User gets high speed digital video over coax cable with no compression or bandwidth issues •Megapixel performance over coax •User Access: up to 4 concurrent users •Able to zoom both live and playback •Easy upgrade to existing CCTV system •No special installer training necessary •Exceeds end user's expectations •Same video quality as HDTV •Simple to program •Rack mountable •Includes remote control •View on iPhone®, iPad® or Android™

MCM Part #	HDD Capacity	ONLY
82-16310	1TB	$2629.00
82-16311	2TB	2799.00
82-16312	4TB	3119.00
82-16313	6TB	3479.00

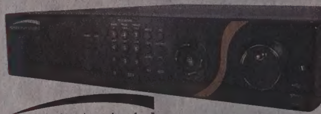
HOT DEALS
TOO GOOD TO PASS UP!



speco technologies HD-SDI Hybrid DVR

DVR82HD is a new generation of digital video recorder with HD quality live and recorded vide
Features: •Complements Speco Technologies HD
SDI camera line •High definition is great for view
details such as a person's face, reading a license
plate or using a single camera to cover a large are
•User gets high speed digital video over coax cab
with no compression or bandwidth issues •Hybri
DVR: Two channels 720p/1080p + 8 channels D
•Megapixel performance over coax •User access:
to four concurrent users •Able to zoom both live
playback •Easy upgrade to existing CCTV syster
special installer training necessary •Exceeds end
expectations •Same video quality as HDTV •Sim
program •Rack mountable •Includes remote con
•View on iPhone®, iPad® or Android™

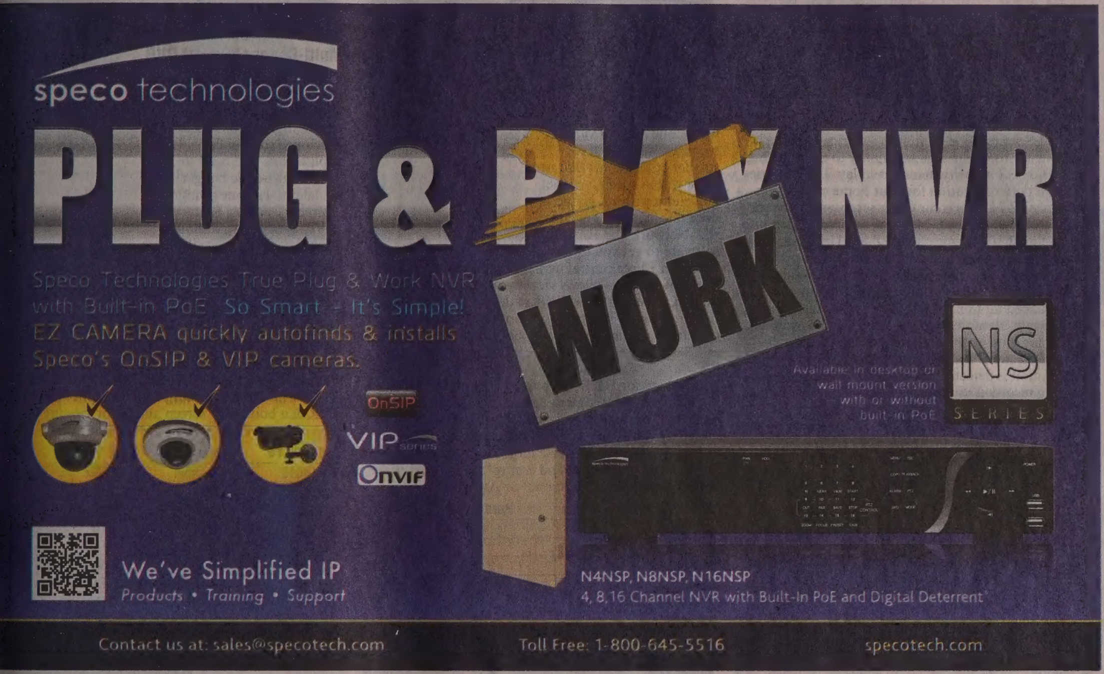
MCM Part #	HDD Capacity	
82-16315	1TB	$2
82-16316	2TB	27
82-16317	4TB	29
82-16318	6TB	37



speco technologies GS/PS Series Multi-Channel Hybrid DVR

Speco's GS/PS series DVRs are available in 24 a
32 channel configurations with hard drives rang
from 1TB up to 8TB. The GS/PS DVR can be u
for more complicated installations requiring ana
and digital cameras. **Features:** •Easy to follow S
wizards to help get you started •Optimized for f
HD surveillance •GS series features full D1 reso
•Expanded video display options - HDMI supp
•Storage expansion via eSATA and iSCSI •MA
PC compatible software included •Free Speco D
service for use with dynamic IP addresses •Reco
rate up to 480FPS •H.264 recording •Two-way
audio •SNS communication alert via Twitter •E
notification of alarm events •View on iPhone®,
Blackberry® or Android™

MCM Part #	Channels	HDD Capacity
GS Series		
82-16255	8 Analog/16 IP	1TB
82-16256	8 Analog/16 IP	2TB
82-16257	8 Analog/16 IP	4TB
82-16258	8 Analog/16 IP	6TB
82-16259	8 Analog/16 IP	8TB
82-16265	16 Analog/16 IP	1TB
82-16266	16 Analog/16 IP	2TB
82-16267	16 Analog/16 IP	4TB
82-16268	16 Analog/16 IP	6TB
82-16269	16 Analog/16 IP	8TB
PS Series		
82-16275	8 Analog/16 IP	1TB
82-16276	8 Analog/16 IP	2TB
82-16277	8 Analog/16 IP	4TB
82-16278	8 Analog/16 IP	6TB
82-16280	16 Analog/16 IP	1TB
82-16281	16 Analog/16 IP	2TB
82-16282	16 Analog/16 IP	4TB
82-16283	16 Analog/16 IP	6TB



Speco Technologies True Plug & Work NVR with Built-in PoE. So Smart - It's Simple! EZ CAMERA quickly autofinds & installs Speco's OnSIP & VIP cameras.

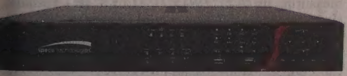
Available in desktop or wall mount version with or without built-in PoE

We've Simplified IP
Products • Training • Support

N4NSP, N8NSP, N16NSP
4, 8, 16 Channel NVR with Built-In PoE and Digital Deterrent

Contact us at: sales@specotech.com
Toll Free: 1-800-645-5516
specotech.com

Speco DVRs/NVRs



peco technologies 16 Channel VR Server with Intelligent Analytics

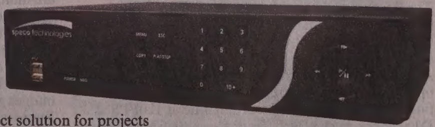
NEW!

he DVRPC16T Series DVR features Intelligent nalytics which make it ideal for a commercial or rporate application requiring higher security. **eatures:** •Windows® XP Embedded PC Based perating System •True Hybrid DVR provides IP mera support on most popular brands including egapixel resolution •H.264 hardware compression 80FPS total recording frame rate, configurable to vide across 16 channels •Digital Deterrent™ ready upports POS integration •DVD/RW standard •16 mera inputs and loopouts •16 audio inputs •Dual GA Output •HDD Capacity: 6TB •Two 10/100/1000 hernet interfaces •Advanced programmable motion tection with video analytics •16 sensor inputs •Four arm outputs •Pan/Tilt/Zoom control •Password otection •True Hybrid DVR provides IP camera pport on most popular brands

ICM Part #	HDD Capacity	ONLY
2-16285	1TB	$3029.00
2-16286	2TB	3169.00
2-16287	4TB	3499.00
2-16288	6TB	3839.00

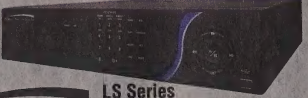
speco technologies

CS Series DVR



Speco's CS series DVR combines superior image quality with fully geared functionality to meet the high expectations of security demands today. The CS series DVR is a perfect solution for projects that require both versatility and stability while providing a great balance with its sleek and stylish design. **Features:** •EZ Record,EZ Copy & EZ Network •EZSearch breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •EZ Set-Up Wizards, with one click wizard guides you to set up essentials of the system •Up to 480 fps recording rate •Two way audio available at DVR location or through mobile apps •Includes Digital Deterrent™ which sends out an audible signal when motion is detected, letting the subject know they are being recorded •Email notification of alarm events & text message alerts of system activity and status •SNS communication alert via Twitter •Built in S.M.A.R.T. Technology (Self-Monitoring, Analysis and reporting,Technology for HDD) •Easy software upgrade via Network or USB Flash drive •POS •Multiple analytics such as museum search and advanced motion detection •Free Apps with support for iPhone®, iTouch®,Blackberry®, or Android™

MCM Part #	Description	Hard Drive	ONLY
82-14582	4 channel	2Tb	$659.00
82-14583	8 channel	500Gb	719.00
82-14584	8 channel	1Tb	779.00
82-14585	8 channel	2Tb	889.00
82-14586	16 channel	500Gb	889.00
82-14587	16 channel	1Tb	939.99
82-14588	16 channel	2Tb	1039.00

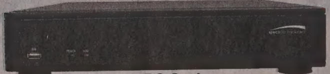


speco technologies

LS Series DVR with Looping Outputs

Speco's LS series DVR combines superior image quality with fully geared functionality to meet the high expectations of security demands today. The LS series DVR is a perfect solution for your home or business. **Features:** •EZ Network: for quick setup on a network •EZ Search breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •EZ Set-Up Wizards, with one click wizard guides you to set up essentials of the system •Up to 480 fps recording rate •Video loopouts •Multiple analytics such as museum search and advanced motion detection -Email notification of alarm events •Remote upgrade •2 way audio available at DVR location or through mobile apps •Includes Digital Deterrent™ which sends out an audible signal when motion is detected, letting the subject know they are being recorded •Supports POS integration •Email notification of alarm events & text message alerts of system activity and status •SNS communication alert via Twitter •Built in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting,Technology for HDD) •Dynamically programmable recording priority, motion detection, alarms and scheduling •IR remote control included – individually control up to 16 DVRs •Free Apps with support for iPhone®, iTouch®, Blackberry®, or Android™

MCM Part #	Description	Hard Drive	ONLY
82-14590	8 channel	500Gb	$1179.00
82-14591	8 channel	1Tb	1219.00
82-14592	8 channel	2Tb	1339.00
82-14594	16 channel	500Gb	1449.00
82-14595	16 channel	1Tb	1489.00
82-14596	16 channel	2Tb	1589.00



speco technologies

RS Series Multi-Channel DVR

The RS series DVRs are available in multichannel (4/8/16) and with hard drives ranging from 250Gb up to 2Tb. The RS DVR can be used for budget-minded security installations as well as complex commercial systems. **Features:** •EZCopy & EZRecord •EZSearch breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •Recording rate at 120FPS at D1 •Built in S.M.A.R.T. Technology, Self-Monitoring, Analysis and Reporting, Technology for HDD •Recording rate: 120 fps @ D1 •USB 2.0 port for video clip exporting and easy software upgrade via USB flash drive •Easy firmware upgrade by USB port or network •Network accessible via SpecoTech Multi-Client Software,Internet Explorer Web-Viewer and Speco Player Mobile Viewer •Free Apps with support for iPhone®, iPad® or Android™ •HDD size available up to 1 TB on 4 Channel and 2 TB on 8 and 16 Channel

MCM Part #	Description	Hard Drive	ONLY
82-14601	4 channel	500Gb	$409.00
82-14602	4 channel	1Tb	459.00
82-14604	8 channel	500Gb	629.00
82-14605	8 channel	1Tb	699.00
82-14606	8 channel	2Tb	769.00
82-14608	16 channel	500Gb	679.00
82-14609	16 channel	1Tb	719.00
82-14610	16 channel	2Tb	829.00

speco technologies

NEW!

WCS Series Multi-Channel Covert DVR

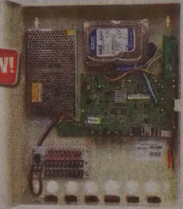
Speco's WCS series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •EZ Network and EZ Setup software to get you up and running faster than ever • Free central management system (Speco Central) software allows viewing of multiple DVRs on a PC •Networkable DVR with free DDNS server •Programmable recording on motion detection, sensor, schedule, continuous and manual •Recording rate at 120fps at D1 •H.264 video compression •Built in S.M.A.R.T (Self-Monitoring, Analysis and Reporting Technology for HDD) technology •Four channel audio recording •Covert camera operation provides enhanced security and administrator control •Network accessible via SpecoTech Multi-Client Software, web-viewer and mobile viewer •Remote monitoring/recording/playback/configuration and control via internet •Free apps with support for iPhone® or Android®

MCM Part #	Inputs	Hard Drive	ONLY
82-16330	4	500GB	$599.00
82-16331	4	1TB	649.00
82-16332	4	2 TB	769.00
82-16335	8	500GB	769.00
82-16336	8	1 TB	819.00
82-16337	8	2 TB	929.00
82-16340	16	500GB	929.00
82-16341	16	1 TB	979.00
82-16342	16	2 TB	1099.00

speco technologies

WRS Series Multi-Channel Covert DVR with Power

NEW!



Speco's WRS series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •Networkable DVR with free DDNS server •Programmable recording on motion detection, sensor, schedule, continuous and manual •Recording rate at 120fps at D1 •H.264 video compression •Built in S.M.A.R.T (Self-Monitoring, Analysis and Reporting Technology for HDD) technology •Four channel audio recording •Covert camera operation provides enhanced security and administrator control •Network accessible via SpecoTech multi-client software, web-viewer and mobile viewer •Remote monitoring/recording/playback/configuration and control via internet •Free apps with support for iPhone® or Android® •Built-in power supply, supplies power to DVR and up to eight cameras

MCM Part #	Inputs	Hard Drive	ONLY
82-16345	4	250GB	$479.00
82-16346	4	500GB	519.00
82-16347	4	1TB	569.00
82-16350	8	500GB	739.00
82-16351	8	1TB	779.00
82-16352	8	2TB	889.00

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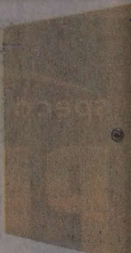
Speco WRS Series Multi-Channel Covert DVR



Speco's WRS Series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •DVR in covert wall mount chassis •HDD size available up to 2 TB SO-D4WRS250 (D4WRS250)SO-D8WRS
(D8WRS250)SO-D16WRS250 (D16WRS250) •D
in covert wall mount chassis with built-in 7" scree
allows for viewing and control at the DVR •HDD
size available up to 2 TB D4WRSM250 D8WRSM
D16WRSM250 •DVR with built-in power supply,
supplies power to DVR and 4 / 9 cameras •HDD
size available up to 2 TB D4WRSP250 D8WRSP2
•DVR with built-in power supply, supplies power
DVR & a built-in 7" screen allows for viewing and
control at the DVR •HDD size available up to 2 T

MCM Part #	Inputs	Hard Drive	O
82-14616	4 channel	500Gb	$4
82-14617	4 channel	1Tb	45
82-14619	8 channel	500Gb	62
82-14620	8 channel	1Tb	66
82-14621	8 channel	2Tb	76
82-14623	16 channel	500Gb	67
82-14624	16 channel	1Tb	71
82-14625	16 channel	2Tb	82

speco technologies

DVR/VCR Lockbox with Fan

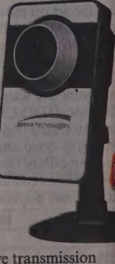
Safely lock desktop DVR or VCR units measuring up to 21" (W) x 21" (L) x 8" (H). Featur
•Integrated fan with power cord •Washable filter
•16AWG steel •Durable powder-coat finish •Cam-
locking door front (two keys included) •Knock-ou
cable entry •Removable lid provides easy access •S
to mounting surface using factory drilled holes •R
bumpers protect mounting surfaces •Weight: 18 lb

MCM Part #	O
82-12265	$1

Speco IP Cameras

speco technologies

2MP Wireless Cube Camera



•HD megapixel resolution supported •WiFi - IEEE802.11 (b/g/n) •Micro SD slot (card not included) •2DNR (2 dimensional noise reduction) •BLC (backlight compensation) •ONVIF support •Triple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Motion adaptive transmission •Mfr. #VIP2C1N

MCM Part #	
82-17810	$

eco technologies

IP Cube Camera th PIR Sensor

D megapixel resolution
pported •PoE IEEE802.3af
R sensor •Built-in
crophone and speaker
licro SD slot (card not
luded) •BLC (backlight
mpensation) •ONVIF
pport •Illumination LED
DNR (2 dimensional
ise reduction) •Triple
mpression (H.264, MPEG4, MJPEG) •Triple
eaming •Cross web-browsing •Two-way audio
mmunication •Digital Deterrent® •Motion adaptive
nsmission •Mfr. #VIP2C1P

CM Part #	ONLY
2-17815	$259.00

eco technologies

IP IP Dome Camera th Motorized Zoom

ull-HD 1080p resolution
pported •PoE IEEE802.3af
nart-Focus •Day/Night
cut filter) •Micro SD
t (card not included) •BLC
cklight compensation) •ONVIF support •2DNR
dimensional noise reduction) •Multiple compression
.264, MPEG4, MJPEG) •Triple streaming •Cross
b-browsing

CM Part #	Mfr. #	Description	ONLY
2-17820	VIP2D1M	Camera	$539.00
2-17830	VIPRC	Zoom Remote Control	19.99

#82-17825

#82-17826

eco technologies

2MP Outdoor IP Dome Camera

ull-HD 1080p resolution supported •PoE
EE802.3af •Day/Night (IR cut filter) •Two-way
dio communication •Micro SD slot (card not
luded) •Digital Deterrent® •IP66 compliant
NVIF support •2DNR (2 dimensional noise
duction) •BLC (backlight compensation) •Multiple
mpression (H.264, MPEG4, MJPEG) •Triple
eaming •Cross web-browsing •Motion adaptive
nsmission

CM Part #	Mfr. #	Description	ONLY
2-17825	VIP2D2	Dome Camera	$579.00
2-17826	VIP2D2M	Dome Camera with Motorized Zoom	659.00
2-17830	VIPRC	Zoom Remote Control (82-17826 ONLY)	19.99

speco technologies

2.0 Megapixel Day/Night Dome IP Camera

•Progressive scan 1/3.2" CMOS sensor •4.3mm lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Built-in microphone and speaker with 2-way audio •PoE or 12VDC power, 12V supply included •IR LED and PT integrated •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16205	$649.00

speco technologies

Indoor IP Dome Camera

•1/3" CMOS sensor •4.3mm lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.3 lux •Two-way audio communication •PoE or 12VDC power •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16210	$369.00

speco technologies

2.0 Megapixel Day/Night Indoor IP Dome Camera

•Progressive scan 1/3.2" CMOS sensor •3.6-16mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio communication •Power Requirements: 12VDC •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16215	$569.00

speco technologies

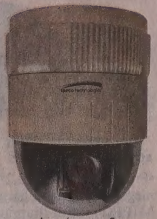
2.0 Megapixel Day/Night Indoor IP Dome Camera

•Progressive scan 1/3.2" CMOS sensor •3.6-16mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio •Power Requirements: 12VDC or PoE •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ communication

MCM Part #	ONLY
82-16220	$599.00

speco technologies

IP Dome Camera with PTZ



•1/4" Sony Exview HAD CCD •36x optical zoom (F=1.6 - 4.5, F=3.4 - 122.4mm), Digital: 12x (432x with optical) •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.1 lux/ 0.001 lux night mode •Power Requirements: 12VDC, 2A •Two-way audio communication •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ •IP + analog (hybrid) feature simultaneous control through RS-485 and IP network

MCM Part #	ONLY
82-16225	$1949.00

speco technologies

IP Outdoor Dome Camera with PTZ

•1/4" Sony Exview HAD CCD •36x optical zoom (F=1.6 - 4.5, F=3.4 - 122.4mm), Digital: 12x (432x with optical) •Dual-codec (H.264 and MJPEG) •Min. illumination: 0.1 lux/ 0.01 lux night mode •Power requirements: 12VDC, 2A •Two-way audio communication •Multi-profile streaming (up to five streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ •IP + analog (hybrid) feature simultaneous control through RS-485 and IP network

MCM Part #	ONLY
82-16230	$2269.00

speco technologies

Indoor/Outdoor IP Bullet Camera

•1/3" Sony Super-HAD CCD •2.8~12mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.00001 lux (sense-up x256) •42 IR LEDs – 98' range •Power requirements: 12VDC power supply included •Two-way audio communication •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16235	$569.00

HOT DEALS
TOO GOOD TO PASS UP!

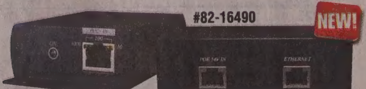
speco technologies

2.0 Megapixel Day/Night Indoor IP Camera

•Progressive scan 1/3.2" CMOS sensor •Uses CS or megapixel CS type lenses •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio communication •PoE or 12VDC power •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16240	$489.00

#82-16490



#82-16491

speco technologies

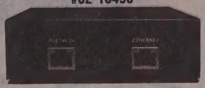
PoE Injector

•Compatible with IEEE 802.3af/at PoE standard, PSE/PD •Injector provides DC48V/DC56V power over RJ45 ethernet cable to device with ethernet port •Support 10/100/1000 BASE-T transmission rate •Power input LED indicators •Distance up to 325', for use with IPPOESPL splitter •Power cord included

MCM Part #	Mfr. #	Wattage	Voltage	ONLY
82-16490	IPPOEINJ1295	12.95W	48VDC	$99.00
82-16491	IPPOEINJ25	25W	56VDC	169.00

#82-16495

#82-16496



speco technologies

PoE Splitter

•Compatible with IEEE 802.3af/at PoE standard, PSE/PD •Splits the 48VDC power RJ45 ethernet cable into DC 5V/12V output •Support 10/100/1000 BASE-T •Two adjustable output voltage options (5V/1.8A, 12V/1A) to fit various devices BASE-T transmission rate •Power input LED indicators •Distance up to 325'

MCM Part #	Mfr. #	Wattage	Voltage	ONLY
82-16495	IPPOESPL1295	12.95	48VDC	$55.99
82-16496	IPPOESPL25	25	56VDC	119.00

speco technologies

PoE/LAN Repeater

•Extends both power and data up to 1000' •No external power required •Compatible IEEE 802.3af PoE standard rate •Built-in LED status indication •Plug and play for easy installation

MCM Part #	ONLY
82-16500	$159.00

speco technologies

2MP Outdoor IP Bullet Camera

•Full-HD 1080p resolution supported •PoE IEEE802.3af •Smart-Focus •Built-in IR •2DNR (2 dimensional noise reduction) •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •IP67 compliant •Intense IR •Built-in heater •ONVIF support* •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing

MCM Part #	Mfr. #	ONLY
82-17800	VIP2B1M	$769.00
Zoom Remote Control		
82-17830	VIPRC	19.99

speco technologies

2MP Outdoor IP Mini Bullet Camera

•Full-HD 1080p resolution supported •PoE IEEE802.3af •Built-in IR •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •2DNR (2 dimensional noise reduction) •IP67 compliant •ONVIF support •Intense IR •Multiple compression •Triple streaming •Cross web-browsing •Mfr. #VIP2B3

MCM Part #	ONLY
82-17805	$459.00

speco technologies

1.3MP IP Dome Camera

•1.3 megapixel resolution supported (1280x1024) •PoE IEEE 802.3af •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •ONVIF support •2DNR (2 dimensional noise reduction) •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Mfr. #VIP1D1

MCM Part #	ONLY
82-17795	$399.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Speco 960H Cameras

speco technologies

960H IntensifierH™ Series Outdoor Vandal Dome Camera

•2.8-12mm DC auto iris varifocal lens, dark grey housing •700 lines of color resolution •Amplify existing light with n distance limitations •No problems caused by obj that reflect or absorb IR light sources •Heater ci eliminates fog or condensation under any weathe condition •Minimum illumination 0.00002 lux (Intensify @ 512x) •Chameleon Cover™: snaps can be painted to match any décor •12VDC/24V dual voltage operation •Full OSD operation •3 a lens mount •Vandal resistant operation •Weathe resistant operation •IP66 compliant •Relay outp motion detection •Mfr. #HT7246H

MCM Part #
82-17725

speco technologies

960H IntensifierH™ Series Outdoor Dome Camera

•2.8~12mm DC auto iris varifocal lens •700 line of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Minimum illumination 0.00002 lux (Intensify 512x) •12VDC/24VAC dual voltage operation • OSD operation and test monitor output •3-axis or ceiling mount •External controls for zoom a focus •EZ mount system simplifies installation • outputs for motion detection •Weather resistant operation •IP66 compliant •Anti-moisture glass circuitry eliminates fog or condensation under weather condition

MCM Part #	Mfr. #	Color
82-17740	HTINTD8H	Dark Gray
82-17745	HTINTD8HW	White

speco technologies

960H IntensifierH™ Series Indoor Dome Camera

•2.8-12mm auto iris varifocal lens •⅓" 960H Sc Super-HAD™ CCD •700 lines of color resolut •Amplify existing light with no distance limitat •No problems caused by objects that reflect or IR light sources •Minimum illumination 0.000 lux (Intensify @ 512x) •12VDC/24VAC dual v operation •Full OSD operation •3-axis wall or mount •Relay outputs for motion detection

MCM Part #	Mfr. #	Color
82-17750	CVC6246H	Black
82-17755	CVC6246HW	White

speco technologies

960H IntensifierH™ Series Outdoor Bullet Camera

NEW!

2.8~12mm DC auto iris varifocal lens •700 lines of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources Minimum illumination 0.00002 lux (Intensify @ 512x) •12VDC/24VAC dual voltage operation •Full OSD operation and test monitor output •3-axis wall or ceiling mount •External controls for zoom and focus •EZ mount system simplifies installation •Relay outputs for motion detection •Weather resistant operation •IP66 compliant •Anti-moisture glass and circuitry eliminates fog or condensation under any weather condition

MCM Part #	Mfr. #	Color	ONLY
82-17730	HTINTB8H	Dark Gray	$349.00
82-17735	HTINTB8HW	White	349.00

speco technologies

NEW!

960H Diamond Dome™ Series Miniature Indoor Camera

3.6mm fixed lens •1/3" 960H Sony Super-HAD II™ CCD •700 TV lines of resolution •Unique and stylish housing for attractive indoor installation •Small form factor for an unobtrusive look •3-axis wall or ceiling mount •Full OSD operation •Mfr. #CDD11HW

MCM Part #	ONLY
82-17760	$99.99

Speco PTZ Cameras

speco technologies

Indoor/Outdoor PTZ Dome Day/Night Camera

Speco's new PTZ camera offers extreme control for the most demanding security application. **Features:** Auto scan •Eight programmable patterns •Eight programmable sectors •1/4" Sony Super-HAD CCD •Intelligent pan/tilt controlling •360° endless rotation •True day/night operation: ICR filter •Four privacy masking zones •100x zoom, 12x optical and 12x digital. **Output:** 1V p-p, 75ohm BNC **Power:** •12VDC 750mA. Adapter not included (#82-11321) •Mfr. #HTSD10X

MCM Part #	Description	ONLY
82-13030	PTZ dome camera	$719.00
82-14215	PTZ wall mount bracket for #82-13030	98.99

speco technologies

Intensifier2 Motorized Speed Dome In/Out, D/N Camera

The Intensifier2 has 37x optical zoom making it the ideal weatherproof CCD color outdoor speed dome camera. With CCD technology, it delivers the most sophisticated technology into the most reliable and accurate quality picture in the security industry. **Features:** •1/4" double density interline transfer CCD •3.5mm~129.5mm lens with mechanical IR filter •680TVL resolution (B&W)/550TVL resolution (color) •Zoom: 37x optical zoom/12x digital zoom •Iris: auto/manual •Movement range: pan 360°, tilt 90° •Dome size: 5.9" diameter •Power: 24VAC

MCM Part #	ONLY
82-14075	$1549.00

Speco HD-SDI Cameras

speco technologies

NEW!

HD-SDI 1080P Indoor Dome Camera

•1/3" Panasonic progressive CMOS sensor •2.8~10mm auto iris varifocal lens •Min. illumination: 0.1 lux •Power requirements: 12VDC •Full-HD 1080p video resolution •True day and night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR and 3D DNR •Analog composite video out simultaneously for easy service and easy camera installation

MCM Part #	ONLY
82-16290	$399.00

speco technologies

NEW!

HD-SDI 1080P Outdoor Dome Camera

•1/3" Panasonic progressive CMOS sensor •2.8~10mm auto iris varifocal lens •Min. illumination: 0.1 lux •Power requirements: 12VDC •Full-HD 1080p video resolution •True day and night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR and 3D DNR •Analog composite video out simultaneously for easy service and easy camera installation •IP66 compliant

MCM Part #	ONLY
82-16295	$459.00

speco technologies

HD-SDI CCTV 1080p Indoor Dome Camera

This HD camera raises the bar on surveillance equipment because of its ability to clearly identify detailed images that other cameras simply blur out. It's excellent for entryways, certain covert applications, and anywhere you clearly need to identify someone's face. HDcctv™ products that are newly installed into analog installations can use coaxial cable. Just install an HD DVR along with your HD cameras and your install is complete! No additional training is needed. **Features:** •1/3" Panasonic progressive CMOS image sensor •2.1M pixels •900TVL resolution •1080p @ 30FPS and 720p @ 60FPS •True day and night function •DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power supply: 12VDC/250mA (not included) •Five year warranty

MCM Part #	ONLY
82-14696	$369.00

speco technologies

HD-SDI CCTV 1080p Indoor/Outdoor Dome Camera

This full HD camera is outdoor ready with an IP66 rating and excellent night vision. The varifocal lens gives you the range/angle you need to capture crystal clear video. HDcctv™ products that are newly installed into analog installations can use coaxial cable. Just install an HD DVR along with your HD cameras and your install is complete! No additional training is needed. **Features:** •1/3" Panasonic progressive CMOS image sensor •2.1M pixels •900TVL resolution •IP66 rating •1080p @ 30FPS and 720p @ 60FPS •Wide dynamic range •True day and night function •2D DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power supply: 12VDC/250mA •Five year warranty

MCM Part #	ONLY
82-14697	$429.00

NEW!

speco technologies

HD-SDI 1080p Outdoor Bullet Camera

•1/3" Panasonic progressive CMOS sensor •3.5~10mm auto iris varifocal lens •Min. Illumination: 0.1 lux; 0.00001 lux (LED on) •Power requirements: 12VDC •True day & night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR & 3D DNR •Excellent video quality - 1080p 30FPS & 720p 60FPS •Simultaneous analog composite video output for easy service & easy camera installation •IP66 compatible

MCM Part #	ONLY
82-16300	$649.00

speco technologies

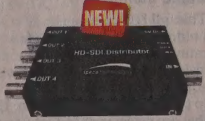
HD-SDI CCTV 1080p Box Camera with CS Mount

HD CCTV product that is installed or retrofitted into analog installations can use standard coaxial cable (RG/59, RG/6 and RG/11). Just install a DVR as well as your cameras and installation is complete. There is no additional training needed and no networking. One of the largest costs with converting an older analog system is the change to the cabling infrastructure. With HD CCTV the cable in an analog system does not have to be replaced in order to achieve the benefits of high resolution digital cameras. **Features:** •⅓" Panasonic progressive CMOS image sensor •2.1MP •1000TVL resolution •True day and night function •DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power: 12VDC •Five year warranty •**Lens not included**

MCM Part #	ONLY
82-14695	$304.00

speco technologies

HD-SDI Splitter

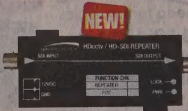


Connect multiple HD-SDI cameras over a single coax with this HD-SDI splitter.
Features: •Format: SMPTE 292M (HD-SDI) •Return Loss - Input: Typ 21dB (5MHz to 3GHz) •Return Loss - Output: Typ 19dB (5MHz to 1.485GHz) •Typical 15dB (1.485MHz to 2.97GHz) **Specifications:** •Video Input: 1ch/HD-SDI (BNC) •Video Output: 4ch/HD-SDI (BNC) •Input Resolution: 1920x1080p, 1920x1080i, 1280x720P •Output Resolution: 1920x1080p, 1920x1080i, 1280x720P •Power Supply: 5VDC 1A ± 10% (power supply included) •Operating Temperature/Humidity: 14°F - 140°F/30% - 80% RH

MCM Part #	ONLY
82-16320	$269.00

speco technologies

HD-SDI Repeater



Extend the maximum transmission distance of your HD-SDI video signal. **Features:** •SMPTE 292M compatible •Up to 492' transmission distance using RG59 coaxial cable •Supported HD-SDI video out **Specifications:** •Video Input: 1ch/HD-SDI (BNC) •Video Output: 1ch/HD-SDI (BNC) •Input Resolution: 1920x1080p, 1920x1080i, 1280x720p •Output Resolution: 1920x1080p, 1920x1080i, 1280x720p •Power Supply: 12VDC 1A ± 10% (power supply not included) •Power Consumption: Max. 1W •Operating Temperature/Humidity: 14°F - 140°F/30% - 80% RH

MCM Part #	ONLY
82-16325	$239.00

Speco Analog Dome Cameras

speco technologies

650TVL Indoor Dome Camera

•⅓" color CCD •Min. Illumination: 0.01 lux, 0 lux with IR on •Day and night camera with special shielding to eliminate IR reflections •75' IR Range •Smart IR reduces saturation of objects within close proximity to IR LEDs •Power requirements: 12VDC/24AC •3-axis design, both wall and ceiling mountable •Digital Wide Dynamic Range •OSD for camera setting adjustments •Varifocal lenses features DC auto iris

MCM Part #	Lens	Color	ONLY
82-16365	3.6mm	Black	$149.00
82-16366	3.6mm	White	149.00
82-16370	2.8~12mm Varifocal	Black	159.00
82-16371	2.8~12mm Varifocal	White	159.00

speco technologies

600TVL Indoor Dome Camera

•⅓" color CCD •Min. Illumination: 0.01 lux, 0 lux with IR on •Day and night camera with special shielding to eliminate IR reflections •65' IR Range •Power requirements: 12VDC •3-axis design, both wall and ceiling mountable •Varifocal lenses features DC auto iris

MCM Part #	Lens	Color	ONLY
82-16375	3.6mm	Black	$99.99
82-16376	3.6mm	White	99.99
82-16380	2.8~12mm Varifocal	Black	129.00
82-16381	2.8~12mm Varifocal	White	129.00

speco technologies

480TVL Outdoor Varifocal Turret Camera

•⅓" Sony Super-HAD CCD •4-9mm varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •98' IR range (depending on scene reflection) •Power requirements: 12VDC

MCM Part #	Housing Color	ONLY
82-16360	Dark Grey	$89.99
82-16361	White	89.99

speco technologies

480TVL Outdoor IR Turret Camera

•⅓" Sony Super-HAD CCD •3.6mm lens •Min. Illumination: 0.1 lux, 0 lux with IR on •65' IR range (depending on scene reflection) •Power requirements: 12VDC •IP66 compliant

MCM Part #
82-16355

speco technologies

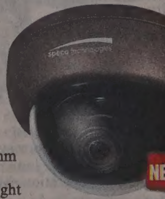
690TVL Wide Dynamic Range Color Dome Camera

This color dome camera uses Pixim DPS technology, the industry's wide dynamic range so that delivers accurate video capture and color acc in challenging lighting conditions such as glare, d sunlight, reflections and strong backlight 24/7. It weather resistant and tamper resistant. **Features:** sensor: ⅓" Pixim DPS sensor •690TVL high reso •Lens: 2.8~12mm DC auto iris •Minimum illumi 0.1 Lux (sense up x64) •Total pixels 758 (H) x 54 •RoHS compliant

MCM Part #
82-14631

speco technologies

620TVL Vandal Resistant Outdoor Dome Camera



•⅓" Sony Super-HAD ll CCD •Available with 3.6mm fixed or 2.8~12mm DC auto iris varifocal lens •Amplify existing light with no distance limitations •Min. Illumination: 0.00001 lux (intense light @ 2 •Power requirements: 12VDC/24VAC •Day/Nigh camera without using IR LEDs •Chameleon Cov - snaps on and can be painted to match any déco •3-axis wall or ceiling mount •Full OSD operatio •Vandal resistant operation: can withstand hits fr a 10 lb sledgehammer •Tamper resistant operatio tamperproof screws for enhanced security •Weat resistant operation: good for indoor or outdoor u

MCM Part #	Lens
82-16385	2.8~12mm varifocal
82-16386	3.6mm

speco technologies

600TVL Miniature Indoor Dome Camera

•⅓" Sony CCD sensor •3.6mm fixed lens •Min. Illumination: 0.1 lux •Power requirements: 12VDC •Unique and stylish housing for attractive indoor installation •Small form factor for an unobtrusi •3-axis wall or ceiling mount •Full OSD operati

MCM Part #
82-16395

eco technologies

0TVL Miniature ndal Resistant tdoor Dome mera

" Sony Super-HAD™ CD •Available with mm fixed or 2.8-12mm to iris varifocal lens lin. Illumination: 0.1 lux •Power requirements: VDC/24VAC •3-way internal wall and ceiling mount hameleon Cover™: snaps on and can be painted to atch any décor •Vandal Resistant: able to withstand s from a 10 lb. sledgehammer •Tamper Resistant: mperproof screws for enhanced security •Weather sistant: good for indoor or outdoor usage

CM Part #	Lens	ONLY
2-16390	2.8~12mm varifocal	$159.00
2-16391	3.6mm	129.00

eco technologies

0 TVL Weather esistant Dome amera with PIR ensor and White LEDs

eco Technologies PIR deo surveillance cameras clude a unique PIR nsor and built-in white IR LEDs. When motion detected by the sensor, the LEDs automatically ine intense light towards the video viewing area. is alerts the perpetrator that a camera is recording ich should chase the criminal away. **Features:** •⅓" ny Super-HAD II™ CCD •600TVL high resolution 4 IR LEDs and six white LEDs •Night vision to 65' •16x digital zoom •DNR (Digital Noise duction) •Tamper proof •Dual voltage operation: 4VAC/12VDC) •Five year warranty

CM Part #	Lens	Color	ONLY
2-14655	2.8~12mm varifocal	Gray	$319.00
2-14656	2.8~12mm varifocal	White	319.00
2-14657	5~50mm varifocal	Gray	369.00

eco technologies

olor Indoor Day/Night ome Camera

" Sony Super HAD CCD lor dome camera with ecial anti-reflection chnology to eliminate IR flections. Medium, or high solution, indoor, ceiling-mount dome cameras include all-mount adaptor, and feature flexible 360° manual tation with a tilt angle of +/- 90°. **Specifications:** 20TVL, or 540TVL resolution, minimum 1.0 lux with IR off), 22 IR LEDS with effective range of 0' •3.6mm board lens, or auto iris vari-focal 4-9mm Internal synchronization, AGC, BLC. **Power:** 12VDC, 50mA (adapter included). **Output:** 1V p-p, 75ohm RCA with BNC adapter included).

MCM Part #	Mfr. #	Resolution	Lens (mm)	ONLY
82-11710	VL-648IR	420	3.6	$144.00
82-11711	VL-648IRVF	420	4~9	184.00
82-11716	CVC-648IRVFHQ	540	4~9	234.00

#82-12605
#82-12600

speco technologies

560TVL Intensifier Color Day/Night Ball-turret and Bullet Cameras

The weatherproof (IP-67), tamperproof Intensifier cameras feature 560 lines of resolution delivering extreme details, and the different auto-iris varifocal lens choices accommodate more applications. Intensifier cameras offer advanced noise reduction circuitry coupled with the virtual 3D filter that is built into the DSP allows DVR to have 30% better compression in scenes that were typically subject to video noise. They also feature dual voltage (auto-sensing 12VDC/24VAC) operation and line lock. See more at www.MCMelectronics.com.

MCM Part #	Mfr. #	Lens	ONLY
Ball-turret camera			
82-12600	HT-INTD8	2.8~12mm	$359.00
82-12601	HT-INTD9	5~50mm	489.00
82-12602	HT-INTD10	9~22mm	359.00
Bullet camera			
82-12605	HT-INTB8	2.8~12mm	369.00
82-12606	HT-INTB9	5~50mm	489.00
82-12607	HT-INTB10	9~22mm	369.00

speco technologies

600TVL Intense-IR Color Day/Night Dome Camera

⅓" Sony Super-HAD II™ CCD image sensor and special IR technology make this camera the perfect addition to your security system. This model has a removable IR cut filter, 32x digital zoom, dual voltage for flexible power options, and so much more! **Features:** •⅓" Sony Super-HAD II™ CCD •3D-DNR (Sense-up) - sharp image under ultra low light level •Intense-IR function - no saturation image, vivid image •Defect function - elimination of white spots •HSBLC (High Light Suppression BLC) •Privacy zone •Third-generation DSP chip •Convenient on-screen display (OSD) function controls •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Varifocal Auto Iris Lens	Color	ONLY
82-14675	4~9mm	Black	$234.00
82-14676	4~9mm	White	234.00
82-14677	2.8~12mm	Black	234.00
82-14678	2.8~12mm	White	234.00
82-14679	9~22mm	Black	234.00
82-14680	9~22mm	White	234.00

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

speco technologies

650TVL Intensifier3 Series Color Indoor Dome Camera

This amazing camera enables you to see color in almost complete darkness without IR LEDs. This fully loaded camera is surprisingly affordable for the advanced features it offers. Ideal for business and residential use as well. **Features:** •⅓" Sony Super-HAD II™ CCD •650TVL high resolution •2.8~12m auto iris varifocal lens •Digital zoom •Wall or ceiling mount •EZ mount system simplifies installation for all levels •Power supply: 12VDC •Five year warranty

MCM Part #	Color	ONLY
82-14640	Gray	$234.00
82-14641	White	234.00

speco technologies

600TVL Intense-IR Series Tamper/Weather Resistant Color Day/Night Dome Cameras

⅓" Sony Super-HAD II™ CCD color dome camera is extremely durable to handle outdoor weather conditions and tamperproof to protect your investment. 42 IR LEDs provide excellent night vision up to 90'. **Features:** •600TVL high resolution •D-DNR (Sense-up) - Sharp Image Under Ultra Low Light Level •Wide dynamic range •Intense-IR function - non saturated, vivid image •Min illumination: 0.000006 Lux (IR on) •HSBLC (High Light Suppression BLC) •IRC – removable IR cut filter •Third generation DSP Chip •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14645	2.8~12mm varifocal	Gray	$284.00
82-14646	2.8~12mm varifocal	White	284.00
82-14647	5~50mm varifocal	Gray	339.00
82-14648	5~50mm varifocal	White	339.00

speco technologies

600TVL Intense-IR Series Tamper/Weather Resistant Color Day/Night Dome Camera

This durable, outdoor camera series is built to last and comes standard with all the high-end features of its much more expensive competitors. The versatility of this model allows you to place it indoors, outdoors, dark hallways, or wherever you need to. Perfect for your home or business. **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL high resolution •33IR LEDs for night vision up to 65' •32x digital zoom: •ICR, removable IR cut filter •Wide dynamic range •Line-lock •OSD function controls •Privacy zone •Motion detection •Dual voltage operation: (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14666	4~9mm varifocal	White	274.00
82-14667	2.8~12mm varifocal	Gray	279.99
82-14668	2.8~12mm varifocal	White	274.00
82-14669	9~22mm varifocal	Gray	274.00
82-14670	9~22mm varifocal	White	269.00

Speco Analog Bullet Cameras

speco technologies

480TVL Outdoor Bullet Camera

•⅓" Sony Super-HAD CCD sensor •Available with a 3.6mm fixed or 4~9mm auto iris varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •Power requirements: 12VDC •0 lux with 24 IR LEDs built in •65' IR range (depending on scene reflection) •IP66 compliant

MCM Part #	Lens	ONLY
82-16400	3.6mm fixed	$64.99
82-16405	4~9mm varifocal	94.99

speco technologies

600 TVL Day/Night Outdoor Bullet Camera

•⅓" Super-HAD II CCD •Available with 2.8~12mm or 6~50mm auto iris varifocal lens •Min. illumination: 0.15 lux, 0.00003 lux CDS on •Power requirements: 12VDC/24VAC dual voltage •Multi-mount is a unique mount allowing installers to manipulate the camera to almost every angle with simplicity •Zero noise and no ghosting effect with digital noise reduction (DNR) •True day and night (ICR IR cut filter removable) •External control rings for easy focus and distance adjustment •Highest resolution: vivid, sharp picture in complete darkness •Front glass heater: with thermic rays and built-in temperature sensor for immediate removal of condensation

MCM Part #	Lens	ONLY
82-16410	2.8~12mm	$349.00
82-16411	6~50mm	409.00

speco technologies

550TVL Outdoor License Plate Capture Bullet Camera

•⅓" 760 CCD •9~22mm varifocal IR-corrected lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear license-plate captures •80 IR LEDs work perfectly even in total darkness to deliver clear license plate images •Captures license plates up to 24 mph •IP66 compliant

MCM Part #	ONLY
82-16415	$379.00

speco technologies

550TVL Outdoor Long Range License Plate Capture Bullet Camera

•⅓" 760 CCD •10~40mm varifocal IR-corrected lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear license-plate captures •20 super high powered IR LEDs work perfectly even in total darkness to deliver clear license plate images •Captures license plates up to 110 mph •IP66 compliant

MCM Part #	ONLY
82-16420	$719.00

speco technologies

650TVL Outdoor Long Range IR Bullet Camera

•⅓" 960H color Sony CCD •6~50mm auto iris varifocal lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear pictures •190 IR LEDs work perfectly even in total darkness to deliver clear images

MCM Part #	ONLY
82-16425	$439.00

speco technologies

600TVL Outdoor Square Bullet Camera

•⅓" Sony Super-HAD™ CCD~410K •2.8~12mm auto iris varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •Power requirements: 12VDC/24VAC dual voltage •Split glass technology •Weather resistant and low temperature operation •EZ Mount system simplifies installation •Includes video test connector

MCM Part #	ONLY
82-16430	$479.00

speco technologies

690TVL Wide Dynamic Range Outdoor Bullet Camera

•⅓" Pixim® Seawolf DPS sensor •2.8~12mm auto iris varifocal lens •Min. Illumination: 0.1 lux (sense up x64) , 0 lux (with LED) •Power requirements: 12VDC/24VAC dual voltage •Newest WDR technology allows for improved image quality i scenes consisting of both bright and dark area day/night compatibility •Each pixel is processe independently •Sharpest quality analog image ceiling mount •EZ mount system simplifies ins •IP65 compliant

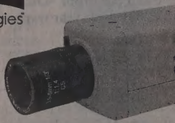
MCM Part #
82-16435

speco technologies

690TVL Wide Dynamic Range Box Camera

•⅓" Pixim® Seawolf DPS sensor •Accepts C a type lenses •Min. Illumination: 0.1 lux (sense- •Power requirements: 12VDC/24VAC dual vo •Newest WDR technology allows for improve image quality in scenes consisting of both bri dark areas •Each pixel processed independent improved image •High-quality image even in l conditions •Sharpest quality analog image

MCM Part #
82-16445



speco technologies

420TVL High Performance Color Camera

⅓" color camera features interline transfer CCD with 420TVL resolution, mini light requirement of 0.5 lux, auto electronic s BLC, auto iris support, and internal synchro Power: 12VDC; 200mA (use #82-3950 adapt Output: 1V p-p, 75ohm. **Note:** Lens not inclu Mfr. #VL-611C.

MCM Part #
82-12250

speco technologies

540TVL Wide Dynamic Range High Resolution Color Camera

High resolution ⅓" color camera uses Pixim DPS technology, the industry's wide dynamic range solution. Ideal solution for capturing accurate video and color in challenging lighting conditions, such as glare, direct sunlight, reflections and strong backlight. **Specifications:** •540TVL resolution •Supports DC/video auto iris lenses •OSD controls to easily set camera functions •ATW, AWC, and manual white balance •Internal synchronization •Accepts C/CS mount lenses. Power: 12VDC power adapter included. Output: 1V p-p, 75ohm. **Note:** Lens not included. Mfr. #WDR-T6.

MCM Part #	ONLY
82-12245	$349.99

peco technologies

aterproof Color ullet Day/Night amera with IR LEDs

" color CCD camera engineered withstand underwater operation. pecifications: •350 line resolution •1.0 x (LEDs off), 0 lux (LEDs on) •3.6mm ns •Automatic gain control •Automatic ck lighting •Electronic iris •Electronic shutter speed 60~1/100,000 second •12 LEDs •Controlled by DS sensor •45' range •Silver housing •Output: 1V p, 75ohm •Power: 12VDC regulated power supply cluded (UL/CSA approved). Mfr. #CVC-627

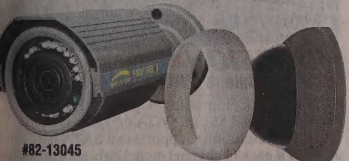
ICM Part #	ONLY
2-10595	$129.00

peco technologies

0TVL Intensifier 3™ utdoor Bullet amera

⅓" Sony Super-HAD ™ CCD •Available ith 2.8~12mm or -22mm auto iris varifocal ns •Min. illumination: 0.00002 lux (Intensifier3™ 512x) •Power requirements: 12VDC/24VAC dual ltage •Amplify existing light with no distance nitations •No problems caused by objects that reflect absorb IR light sources •Automatic thermostatic nsor •Full OSD operation •-40°F with Glacier™ eaters •External controls for zoom and focus Veather resistant operation •EZ mount system mplifies installation

ICM Part #	Lens	ONLY
2-16440	2.8~12mm	$329.00
2-16441	9~22mm	359.00


#82-13045
#82-13046

peco technologies

580TVL Intensifier 2 igh-Resolution Color Cameras

he Intensifier 2 series features focus free technology, reventing trips back to the installation to re-focus he camera. Intensifier cameras amplify and maximize xisting light to generate pictures where other cameras annot. Sensitivity down to .002 lux while still roviding color images. **Features:** 2.8~10mm focus ree auto iris motorized zoom lens •580 lines of color esolution •Extreme resolution for extreme detail Featuring HLC for enhanced backlight operation Digital image stabilization •Advanced noise reduction ircuitry eliminates blur •Relay outputs for built-in ideo motion detection •Wall and ceiling mount Weatherproof **Output:** 1V p-p, 75ohm **Power:** Dual oltage operation 12VDC/24VAC auto-sensing with ine-lock •Adapter not included (#82-3950).

MCM Part #	Type	Mfr. #	ONLY
82-13045	Bullet	HTB11FFI	$409.00
82-13046	Dome with removable, paintable cover	HT7248FFI	379.00

speco technologies

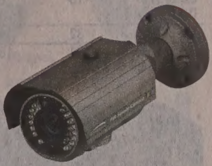
540TVL Weatherproof Intensifier Color Day/Night IP Bullet Camera

High resolution ⅓" color camera with double-speed Sony Super-HAD image sensor amplifies and maximizes existing light to generate pictures where other cameras cannot. **Specifications:** •Internal IP server •540TVL resolution •5.0~50.0mm varifocal lens •Includes auto iris varifocal lens •WDR adjustment for challenging back light situations •DSP and DNR controls to maximize picture quality •OSD controls to easily set camera functions •Minimum .002 lux (sense-up) •ATW, AWC, and manual white balance •Internal synchronization •Accepts C/CS mount lenses **Power:** •12VDC/24VAC (dual voltage) •Output: 1V p-p, 75ohm •Mfr. #IP-INTB2 •See www.mcmelectronics.com for details.

MCM Part #	ONLY
82-12216	$853.16

speco technologies

600TVL Weather Resistant Bullet Camera with PIR Sensor and White LEDs



Speco Technologies PIR video surveillance cameras include a unique PIR sensor and built-in white IR LEDs. When motion is detected by the sensor, the LEDs automatically shine intense light towards the video viewing area. This alerts the perpetrator that a camera is recording which should chase the criminal away. **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL high resolution •Night vision up to 65' •Digital zoom: On/off (1x~16x) •Privacy masking (12 programmable zones) •Motion detection (Eight programmable zones) •Dual voltage operation: (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14659	2.8~12mm varifocal	Gray	$319.00
82-14660	2.8~12mm varifocal	White	319.00
82-14661	5~50mm varifocal	Gray	369.00
82-14662	5~50mm varifocal	White	369.00

speco technologies

550TVL Control Series Dual Voltage Indoor Dome Camera

The control series line of cameras offers full on-screen control of all major camera functions. These are a favorite of installers because they are able to tweak an installation to perfection. **Features:** ⅓" Sony Super-HAD CCD •550TVL resolution •0.5 lux •Internal synchronization •Shutter type controls •BLC adjustability, allows you to adjust the sensing area of the camera •White balance adjustment •Camera titles •Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc. **Power:** •12VDC/24VAC dual voltage **Output:** •1V p-p, 75ohm •Mfr. #CVC6146SCS •See MCMelectronics.com for details

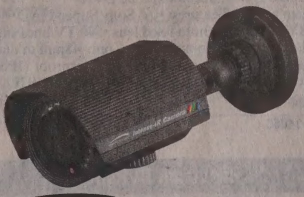
MCM Part #	ONLY
82-13056	$199.00

speco technologies

600TVL Intense-IR Series Weather Resistant Color Day/ Night Bullet Camera

Speco Intense-IR series camera provides a sharp, modern appearance along with durable, rugged housing. ⅓" Sony Super-HAD II™ CCD image sensor and 600TVL resolution deliver state-of-the-art detail and crisp, clean images. **Features:** •IR LEDs provide night vision up to 65' •External control rings for easy focus and distance adjustment •Two heaters to stop condensation •D-DNR (Sense-up) - Sharp image under ultra low light level •Wide dynamic range •Intense-IR function - non saturated, vivid image •Min illumination: 0.000006 Lux (IR on) •HSBLC (High Light Suppression BLC) •IRC – removable IR cut filter •Third generation DSP chip •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14650	2.8~12mm varifocal	Gray	$299.00
82-14651	2.8~12mm varifocal	White	299.00
82-14652	5~50mm varifocal	Gray	349.00
82-14653	5~50mm varifocal	White	349.00

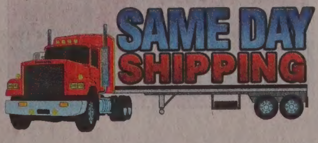


speco technologies

600TVL Intense IR - Weatherproof Color Day/Night Bullet Camera

⅓" Sony Super-HAD II™ CCD image sensor and special IR technology make this camera the perfect addition to your security system. This model has a removable IR cut filter, 32x digital zoom, dual voltage for flexible power options, and so much more! **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL resolution •3D-DNR (Sense-up) - Sharp Image Under Ultra Low light level •Intense-IR function - no saturation image, vivid image •Two heaters to stop condensation •External control rings for easy focus and distance adjustment •Defect function - elimination of white spots •HSBLC (high light suppression BLC) •Privacy zone •Third-Generation DSP chip •Convenient on-screen display (OSD) function controls •32X digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14685	4~9mm varifocal auto iris lens	Gray	$199.00
82-14686	4~9mm varifocal auto iris lens	White	199.00



#82-13054

#82-13055

speco technologies

540TVL Control Series Miniature Cameras

The control series line of cameras offers full on screen control of all major camera functions. **Specifications:** •⅓" Sony Super-HAD CCD •540TVL •0.5 lux •Shutter type controls •BLC adjustability, allows you to adjust the sensing area of the camera •White balance adjustment •Camera titles •Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc. •Power adapter not included (#82-11321) •See MCMelectronics.com for details

MCM Part #	Mfr. #	Lens	ONLY
82-13054	CVC700HRSCS	4mm board	$109.00
82-13055	CVC770PHSCS	3.7mm conical pinhole	109.00

speco technologies

540TVL Miniature Weatherproof, Vandal Resistant Color Camera

This tiny color camera is perfect for use in all vehicles or anywhere that a miniature, esthetically pleasing high-resolution camera is desired. It is compatible with Speco's mobile DVR system as well. **Features:** •⅓" Sony Super-HAD™ CCD •Integrated 3mm fixed lens •540 TV lines super high-resolution •Compact size – only 48mm in diameter •Cast aluminum construction •Weatherproof (IP66 Rated) •12VDC required •Mfr. #CVC61HRB

MCM Part #	ONLY
82-14065	$114.00

Hikivision DVRs/NVRs

HIKVISION

H.264 Digital Video Server

Turn your analog system into a network video system and view live images using a web browser or video management software on any local or remote computer on a network. **Features:** •High-performance DSP hardware compression •H.264 video compression •1Ch video input •4CIF resolution up to 30fps •Dual streams •Supports variable bit rate and frame rate •Embedded Linux OS •Network interface: One RJ45 10M/100M Ethernet Port/one RS232 interface (RJ45) •Alarm input/output: one (terminal block) •Power supply: 12VDC

MCM Part #	ONLY
DS-6101HFI-IP	$339.00

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

#82-17305

#82-17315

HIKVISION NEW!

Embedded Plug and Play NVR

•Up to 8 Integrated PoE Network Interfaces •Up to 5 Megapixels Resolution Recording •Up to 8-ch synchronous playback at 4CIF resolution •1920x1080 resolution via HDMI or VGA interface •Power requirements: 100~240VAC •Supports up to 8 SATA hard drives, not included (4/8 channel version support 2 hard drives) •Available integrated PoE switch

MCM Part # Mfr. #	Channels	Alarm Input/ Output	PoE Switch	ONLY
82-17305 DS-7604NI-SE/P	4	4/1	4 channel	$389.00
82-17310 DS-7608NI-SE/8P	8	4/1	8 channel	659.00
82-17315 DS-9616NI-ST	16	16/4	None	1239.00
DS-9632NI-ST	32	16/4	None	1709.00
82-17320 DS-9664NI-ST	64	16/4	None	2889.00

HIKVISION NEW!

Embedded NVR with RAID

•32 or 64 channel IP camera input •Support RAID0, RAID1, RAID5, RAID10 storage scheme •8 virtual disks can be configured •Up to 5 Mega pixel (2560×1920) recording resolution •Simultaneous HDMI, VGA and CVBS output •HDMI and VGA output up to 1920 x 1080p resolution •Dual gigabit network interfaces •eSATA interface for recording or archiving •Flip open front panel for easy HDD installation •16-ch 4CIF synchronous playback •JPEG picture capture and playback •Tag video clip, search and playback by tag •Compatible with free Hikvision DDNS •Digital zoom on live view and playback •Power requirements: 100~240/VAC, 47~63Hz

MCM Part #	Mfr. #	Channels	ONLY
82-17325	DS-9632NI-RT	32	$1999.00
82-17330	DS-9664NI-RT	64	3509.00

HIKVISION NEW!

32 Channel IP+Analog Hybrid DVR

•Connect 16 analog and 16 IP cameras to a single DVR •H.264 video compression •Third-party network cameras supported •Up to 5 Megapixels resolution recording •HDMI and VGA output at up to 1920×1080p resolution •16-ch 4CIF synchronous playback •Dual Gigabit network interface •Compatible with free Hikvision DDNS •Supports up to 8 hard drives (4TB each, not included) •16 alarm inputs/ 4 alarm outputs •Power requirements: 100~240VAC, 60 Hz •Mfr. #DS-9016HFI-ST

MCM Part #	ONLY
82-17335	$1899.00

HIKVISION NEW!

Channel Standalone DVR

•H.264 video compression •4CIF resolution real recording •Simultaneous VGA and CVBS outpu •Dual stream •4-channel synchronous playback •Digital zoom on live view and playback •1024x resolution •Supports up to 2TB SATA hard dri (not included) •4 alarm inputs, 1 alarm output •12VDC power

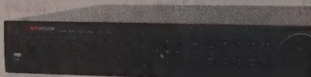
MCM Part #
DS-7304HFI-SE

HIKVISION NEV

8/16 Channel Standalone DVR

•H.264 video compression •4CIF resolution rea recording •Simultaneous HDMI, VGA and CV output •HDMI and VGA output up to 1920×1 resolution •eSATA interface for recording or ar •8/16-ch synchronous playback •JPEG picture and playback •Dual stream •Smart search playl •Compatible with free Hikvision DDNS •Tag v clip, search and playback by tag •Digital zoom view and playback •Supports DV-R/RW drive up to 3 HDD drives (4TB each, not included) • requirements: 120~240VAC, 60Hz

MCM Part #	Mfr. #	Channels
82-17285	DS-7308HFI-ST	8
DS-7316HFI-ST	-	16

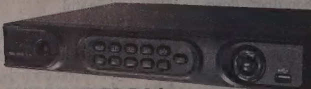


HIKVISION NEW! #

H.264 Standalone DVR

•H.264 Video Compression •Up to 4CIF Resol Recording •Dual Stream •VGA or Video Outp •1024x768 resolution •Supports two SATA har up to 2TB each (4 channel model only support drive) •Power requirements: 12VDC

MCM Part #	Mfr. #	Channels
82-17290	DS-7204HVI-ST	4
82-17295	DS-7208HVI-ST	8
82-17300	DS-7216HVI-ST	16

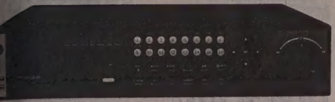


HIKVISION

Networkable Four Channel Hybrid H.264

Features: •H.264 Video Compression •Up to 4- Synchronous playback •Up to 32 users •Advar motion detection •Easy back-up to USB •Supp up to 1 SATA hard disk drives

MCM Part #
DS-7604HI-S



IKVISION 8 Channel Series 5 tworkable H.264 Hybrid DVR

e Series 5 is the next generation of hybrid video cording technology from Hikvision. The Series 5 pports both analog and IP based cameras, and can used as a standalone DVR, hybrid DVR, or NVR **atures:** •Advanced motion detection and analytics, cluding privacy mask, tampering and video loss erts •Up to 720p resolution •Each channel supports al stream •Pre/post-recording of alarm and motion tected events •PTZ controls with preset, patrol and ttern settings •Built-in reporting of various alarms, cluding hard disk errors, unauthorized log-ins and twork conflicts •Full feature remote access with ent software and web browser •Lock and unlock deo files •Rack mountable ears included

ICM Part #	ONLY
S-9008HFI-S	$1719.00

IKVISION Series 5 – 4 Channel etworkable H.264 Analog DVR

he Series 5 is the next generation of video recording chnologies from Hikvision. The Series 5 can be sed as a standalone DVR or as an NVR. **Features:** Pentaplex operations enables simultaneous recording, ve view, playback, back-up, and network operations Advanced motion detection and analytics, including rivacy mask, tampering and video loss alerts •Pre/ ost-recording of alarm and motion detected events PTZ controls with preset, patrol and pattern settings Multi-user level management with password protection Built-in reporting of various alarms, including hard isk errors, unauthorized log-ins and network conflicts Full feature remote access with client software and web rowser •Easy backup to USB and optical drives •Lock nd unlock video files •Rack mountable ears included

MCM Part #	ONLY
DS-9104HFI-S	$919.00

HIKVISION Network Video Recorders

eatures: •Supports Hikvision and third party IP ameras for network storage •Recording storage onfigurable for each channel •Scheduled and events ecording configurable for each camera •Search of ecorded files by event type •HDD management in roups

MCM Part #	Description	ONLY
DS-9508NI-S	8 channel	$799.00
DS-9516NI-S	16 channel	979.00

HIKVISION Network Video Recorders

Features: •High performance DSP Hardware Decompression •Supports video and audio from network cameras, network speed dome and video servers •H.264 / MPEG4 video streams •Up to UXGA (1600 x 1200) recording resolution •HDMI output at 1920 x 1081 resolution •Redundant HDD group management

MCM Part #	Description	ONLY
DS-9608NI-SH	8 channel	$1319.00
DS-9616NI-SH	16 channel	1519.00

Hikivision IP PTZs

A

B

C

D

HIKVISION

NEW!

High Speed IP PTZ Cameras

•H.264/MJPEG video codec •360° endless pan range •True day/night •Backlight correction •Wide dynamic range •SD card reader for local storage

Fig.	MCM Part #	Mfr. #	Resolution	Power	ONLY
4.7~84.6mm lens					
A	82-17230	DS-2DF1-77A	1280x960	24VAC	$2699.00
B	82-17235	DS-2DF1-57AE	1280x960	24VAC/ PoE	2499.00
D	82-17240	DS-2DF1-573AE	1280x960	24VAC/ PoE	2409.00
3.4~122.4mm lens					
A	82-17245	DS-2DF1-717-B	704x480	24VAC	2349.00
B	82-17250	DS-2DF1-517-B	704x480	24VAC	2019.00
D	82-17255	DS-2DF1-537-B	704x480	24VAC	1859.00
3.8~38mm lens					
C	DS-2DF1-401H	-	704x480	12VDC/ PoE	989.00

Hikivision IP Cameras

HIKVISION

Vandal Resistant IP Mini Dome Camera

NEW!

Features: •Progressive scan CMOS •4mm fixed lens •H.264/MPEG4/ MJPEG video compression with high compression ratio •Up to 2 megapixel resolution •Day/Night (electronic) auto switch •Vandal-resistant housing •12VDC/PoE •IP66 rating

MCM Part #	Mfr. #	Description	ONLY
DS-2CD7133-E	-	VGA resolution Camera w/BLC	$234.00
82-17115	DS-2CD7164-E	1.3MP Camera with BLC	249.00
DS-2CD7153-E	-	2MP Camera	299.00

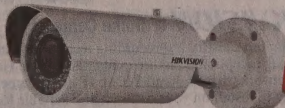
HIKVISION

Outdoor Vandal Resistant IP Dome Camera

NEW!

Features: •Up to 5 Megapixel resolution •H.264/MPEG4/MJPEG video compression with high compression ratio •Progressive Scan CMOS sensor •Up to 32GB SD/SDHC card local storage •24VAC/PoE •True Day/ Night •Up to 30m (90') IR LED •IP66 outdoor rated •Available with built-in heater

MCM Part # Mfr. #	Description	Lens (mm)	Heater	ONLY
82-17065 DS-2CD7283F-EIZ	5MP with BLC	3.5~9	No	$999.00
82-17070 DS-2CD7283F-EIZH	5MP with BLC	3.5~9	Yes	999.00
82-17075 DS-2CD7254FWD-EIZ	3MP	2.7~9	No	869.00
82-17080 DS-2CD7254FWD-EIZH	3MP	2.7~9	Yes	899.00
82-17085 DS-2CD7255F-EIZ	2MP	2.7~9	No	759.00
82-17090 DS-2CD7255F-EIZH	2MP	2.7~9	Yes	799.00
82-17095 DS-2CD7253F-EIZ	2MP	2.7~9	No	649.00
82-17100 DS-2CD7253F-EIZH	2MP	2.7~9	Yes	689.00
82-17105 DS-2CD7264FWD-EIZ	1.3MP	2.7~9	No	639.00
82-17110 DS-2CD7264FWD-EIZH	1.3MP	2.7~9	Yes	659.00



NEW!

HIKVISION

Outdoor Vandal Resistant IP Bullet Camera

•Up to 5 Megapixel resolution •H.264/MPEG4/ MJPEG video compression with high compression ratio •Progressive Scan CMOS sensor •12VDC/PoE •True Day/Night •20~30m IR LED range •IP66 outdoor rated •Remote Zoom/Focus

MCM Part # Mfr. #	Description	Lens (mm)	ONLY
82-17120 DS-2CD8283F-EIZ	5MP w/BLC	3.5~9	$999.00
82-17125 DS-2CD8254FWD-EIZ	3MP, 120dB	2.7~9	899.00
82-17130 DS-2CD8255F-EIZ	2MP w/ BLC/WDR	2.7~9	819.00
82-17135 DS-2CD8253F-EIZ	2MP	2.7~9	679.00
82-17140 DS-2CD8264FWD-EIZ	1.3MP, 120dB	2.7~9	699.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!

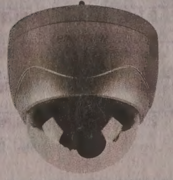
HIKVISION
Indoor Vandal Resistant IP Dome Camera

NEW!

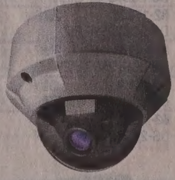
Features: •Up to 5 Megapixel resolution •H.264/MPEG4/MJPEG Video Compression with high compression ratio •Progressive scan CMOS •Up to 32 GB SD/SDHC card local storage •Two-way audio •12VDC/PoE •Conforms to ONVIF and PSIA.

MCM Part #	Mfr. #	Description	Lens	IR	Remote Zoom/Focus	ONLY
DS-2CD783F-E	-	5MP Camera with BLC	4.5~10mm	No	No	$899.00
82-17005	DS-2CD783F-EZ	5MP Camera with BLC	3.5~9mm	No	Yes	859.00
82-17010	DS-2CD783F-EIZ	5MP Camera with BLC	3.5~9mm	Yes	Yes	899.00
82-17015	DS-2CD754FWD-EZ	3MP Camera	2.7~9mm	No	Yes	749.00
82-17020	DS-2CD754FWD-EIZ	3MP Camera	2.7~9mm	10~20m	Yes	819.00
82-17025	DS-2CD755F-E	2MP Camera with BLC/WDR	2.7~9mm	No	No	599.00
82-17030	DS-2CD755F-EZ	2MP Camera with BLC/WDR	2.7~9mm	No	Yes	649.00
82-17035	DS-2CD755F-EIZ	2MP Camera with BLC/WDR	2.7~9mm	10~20m	Yes	699.00
DS-2CD753F-E	-	2MP Camera	2.7~9mm	No	No	399.00
82-17040	DS-2CD753F-EZ	2MP Camera	2.7~9mm	No	Yes	479.00
82-17045	DS-2CD753F-EIZ	2MP Camera	2.7~9mm	10~20m	Yes	569.00
82-17050	DS-2CD764FWD-E	1.3MP Camera with WiFi	2.7~9mm	No	No	499.00
82-17055	DS-2CD764FWD-EZ	1.3MP Camera with WiFi	2.7~9mm	No	Yes	539.00
82-17060	DS-2CD764FWD-EIZ	1.3MP Camera with WiFi	2.7~9mm	10~20m	Yes	589.00

#DS-2CD752MF-E



#DS-2CD762MF-FB



HIKVISION IP Dome Cameras

Utilizing the latest H.264 recording technology, and providing exceptional picture quality accessible via your network, these 1.3 and 2.0Mp IP dome cameras are easy to install on your network and suitable for any application. **Features:** •Linux embedded •720p @ 20fps, 1280 x 960 (1.3Mp camera), 720p @ 15fps, 1600 x 1200 (2Mp camera) •3.5mm audio jack in/out •Alarm in/out •RJ-45 connection •RS-485 connection •0.1 lux @ F1.2 (indoor camera), 0.5 lux @ F1.2 (outdoor cameras) •Local storage support, up to 16Gb SD card •Supports power over ethernet •24VAC/12VDC **Lens information:** •DS-2CD752MF-E: 2.8~11mm •DS-2CD752MF-FB: 3~9mm •DS-2CD752F-FB: 3.3~12mm

MCM Part # Image Sensor	Shutter	ONLY
Indoor Standard Dome		
DS-2CD752MF-E ⅓" CMOS 2.0mp	Electronic	$549.00
Outdoor (IP66) Vandal-Proof Dome		
DS-2CD762MF-FB ⅓" Sony progressive scan CCD 1.3mp	Mechanical	709.00
DS-2CD752F-FB ⅓" CMOS 2.0mp	Electronic	569.99

DAILY DEALS
NEW DEALS EVERY DAY!

HIKVISION
1.3MP Outdoor IP Dome Camera

NEW!

•1.3 Megapixel (1280 x 960) High Resolution •⅓" Progressive scan CMOS•HD 720p Real-time Video •True Day/Night Auto Switch •IP66 Ingress Protection •IR LEDs up to 30m •Vandal-proof Housing •H.264/MJPEG video compression with high compression ratio •Backlight correction and Wide Dynamic Range •Mfr. #DS-2CD2112-I

MCM Part #	ONLY
82-17145	$239.00

HIKVISION
1.3MP Outdoor IR Mini IP Bullet Camera

NEW!

•1.3 Megapixel (1280x960) High Resolution •⅓" Progressive scan CMOS •HD 720p Real-time Video •IP66 Rating •IR Range: up to 30m •True Day/Night •H.264/MJPEG video compression with high compression ratio •Backlight correction and Wide Dynamic Range •Mfr. #DS-2CD2012-I

MCM Part #	ONLY
82-17150	$239.00

HIKVISION
Day/Night IP Box IR Camera

NEW!

Features: •⅓" progressive scan CMOS •Up to 3 megapixel resolution •Full HD 1080P real time video •H.264 / MPEG4 / MJPEG video compression •True day/night •PoE Lens not included

MCM Part #	Description	ONLY
DS-2CD853F-E	2MP Camera	$399.00
DS-2CD854F-E	3MP Camera	619.00
82-16990	3MP Camera with WDR	589.00
82-16995	2MP Camera with WDR	529.00
82-17000	1.3MP Camera with WDR	429.00

#DS-2CD852MF-E

#DS-2CD862MF-

HIKVISION
IP Box Cameras

Utilizing the latest H.264 recording technology, a providing exceptional picture quality accessible v network, these 1.3 and 2.0 megapixel IP cameras to install on your network and suitable for any application. **Features:** •Linux embedded •720p @ 1280 x 960 (1.3mp camera), 720p @ 15fps, 1600 (2mp camera) •3.5mm audio jack in/out •Alarm i •Rj-45 connection •RS-485 connection •0.1 lux @ (1.3mp camera), 0.5 lux @ F1.2 (2mp camera) •I storage support, up to 16Gb SD card •Supports p over ethernet •24VAC/12VDC box cameras (lens included, C/CS mount)

MCM Part #	Image Sensor
DS-2CD852MF-E	⅓" CMOS 2.0mp
DS-2CD862MF-E	Sony progressive scan CCD 1.3mp

HIKVISION
Indoor 2MP IP Vandal Proof Network Dome Camera

Versatile indoor IP dome camera capable of full 720p HD resolution for superb monitoring and recording surveillance. **Featur** •H.264/MPEG4/MJPEG video compression v compression ratio •⅓" progressive scan CMO sensor •2.7~9mm lens •1600x1200 max resolut to 32 GB SD/SDHC card local storage (SD ca included) •RJ45 and RS485 ports •Two-way a •Conforms with ONVIF and PSIA •12VDC/F

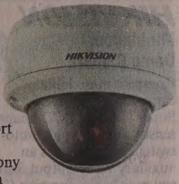
MCM Part #	IR LEDs
DS-2CD753F-E	No
DS-2CD753F-EI	Yes

HIKVISION
Indoor 3MP IP Network Dome Camera

Versatile indoor IP dome camera capable of full 1080p HD real time video. **Features:** •H.264/MPEG4/ MJPEG video compression with high compres •1/2.5" progressive scan CMOS image sensor • lens •2048x1536 max resolution •Up to 32 GB SDHC card local storage (SD card not include adjustment •Two-way audio •Conforms with C and PSIA •12VDC/PoE

MCM Part #	IR LEDs
DS-2CD754F-E	No
DS-2CD754F-EI	Yes

HIKVISION
door 1.3MP IP ome Camera



is CCD-based network mera maximizes video eview quality offers support r two-way audio and local) storage. **Features:** •⅓" Sony ogressive scan CCD •High solution video preview: 1280×960 pixels •H.264 al stream compression video •2.7~9mm lens •Up 32 GB SD/SDHC card local storage (SD card not cluded) •Two-way audio •Conforms with ONVIF d PSIA •12VDC/PoE.

CM Part #	IR LEDs	ONLY
S-2CD763NF-E	No	$479.00
S-2CD763NF-EI	Yes	569.00

HIKVISION
door WDR Vandal roof Network IP ome Camera

eatures: •Real time deo at 4CIF resolution H.264/MPEG4/MJPEG ideo Compression with high mpression ratio •True Wide ynamic Range •Up to 32 GB SD/SDHC card local orage •Two-way audio • PoE •Conforms to ONVIF d PSIA

CM Part #	IR LEDs	ONLY
S-2CD793NFWD-E	No	$399.00
S-2CD793NFWD-EI	Yes	489.00

Hikivision Analog Cameras

HIKVISION
utdoor 5" igh Speed PTZ

#82-17260

#DS-2AF1-517-B

" Sony EXVIEW AD CCD with ue day/night, 28x wide dynamic ange, 3D intelligent ositioning function and D noise reduction **Features:** •Programmable alarm iggering •3.4~122.4mm varifocal lens •540 TVL esolution •IP66 rating •360° endless pan range •256 esets; 8 patrols •RS-485 communication diagnosis Power: 24VAC •Output: 1V p-p, 75ohm (BNC) •DS-AF1-517-B features built-in heater

MCM Part #	Mfr. #	ONLY
DS-2AF1-517-B	-	$1569.00
82-17260	DS-2AF1-537-B	1569.00

HIKVISION
Vall Mount or Mini Dome ameras

Suitable for DS-CD7133-E, DS-CD7153-E and DS-CD7164-E •Aluminum alloy and ABS construction Mfr. #DS-1246ZJ 🟩

MCM Part #	ONLY
82-17360	$49.99

HIKVISION
Indoor/Outdoor 4" High Speed PTZ

The Hikvision 4" PTZ is ideal for applications where concealed, inconspicuous security surveillance ins desirable. **Features:** •¼" Sony CCD •500TVL •3.8~38mm zoom •0.7 lux min illumination •Internal cut filter •10x optical and 10x digital zoom • ±0.1° preset accuracy • 400°/s pan preset speed and 200°/s tilt preset speed •360° endless pan range •256 presets; 8 patrols •RS-485 communication diagnosis •Power: 12VDC/24VAC •Output: 1V p-p, 75ohm (BNC).

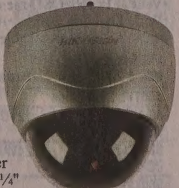
MCM Part #	ONLY
DS-2AF1-401X	$679.00

HIKVISION
Outdoor 5" High Speed PTZ

¼" Sony EXVIEW HAD CCD with true day/night, 128x wide dynamic range, 3D intelligent positioning function and 3D noise reduction **Features:** •Programmable alarm triggering •IP66 rating •360° endless pan range •256 presets; 8 patrols •RS-485 communication diagnosis •Power: 24VAC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	Focal Length	Resolution	ONLY
DS-2AF1-513	4.1~73.8mm	540	$1119.00
DS-2AF1-517-B	3.4~122.4mm	570	1569.00

HIKVISION
Mini PTZ IP and Analog Indoor Camera



Available in either IP or analog versions, these pan/tilt/zoom security cameras from Hikvision offer quick movement, ensuring you never miss anything. **Both feature:** •¼" Sony Interline Transfer CCD image sensor •H.264 dual stream video compression •500TVL •10x zoom •Auto IR cut filter •Pan speed: 0.7°/s~400°/s, tilt speed:0.7°/s~150°/s **IP camera features:** •Supports IE browser for network preview •Supports PoE (power over ethernet) •Supports up to 2Gb mini SD card for local storage •See MCMelectronics.com for more information 🟩

Fig.	MCM Part #	Description	ONLY
A	DS-2DF1-401E	IP camera	$1169.00
A	DS-2AF1-401	Analog camera	799.00

Saludos! Podemos acomodar nuestros clientes de habla Hispana

HIKVISION
PTZ IP and Analog Indoor/Outdoor Color Camera with 22x Zoom

Remove the limitations of any security installation with this professional pan/tilt/zoom security camera from Hikvision. **Features:** •3.9~85.8mm 22x optical zoom •360° endless rotation •200 preset positions •¼" Sony Super HAD CCD image sensor •H.264 dual stream video compression •480TVL (768 x 494) •Medium pan speed: 0.2°~75° persecond, tilt speed: 0.2°~50° per second •Privacy masking •Up to 12x digital zoom •Integrated heater and IP66 weather-proofing •SD card for local storage •Supports IE browser for network preview •Motion detection for PC client notification •See MCMelectronics.com for more information 🟩

Fig.	MCM Part #	Description	ONLY
A	DS-2DM1-612H	IP camera	$1189.00
B	DS-1621ZJ	Mounting bracket	59.99

HIKVISION
Speed Dome Brackets

Features: •Aluminum alloy construction •Suitable for indoor or outdoor conditions.

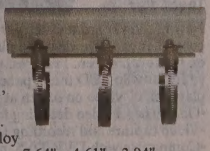
Description MCM Part #	Dimensions	ONLY
Pendant for 5" dome DS-1614ZJ	3.82"x7.64"x12.20"	$30.95
Pendant for 4" dome DS-1616ZJ	3.82"x7.64"x12.20"	35.99
Pole mount for 5" dome DS-1622ZJ	4.61"x7.64"x12.20"	54.95
Corner mount for 5" dome DS-1633ZJ	6.96"x7.64"x16.52"	49.99

HIKVISION
Silver Camera Mounting Bracket

Suitable for mounting box cameras or bullet cameras in both indoor and outdoor installations. **Features:** •Aluminum alloy construction •Cable feed-through bushings on both top and bottom •Dimensions: 2.56" x 3.74" x 7.40".

MCM Part #	ONLY
DS-1212ZJ-S	$14.95

HIKVISION
Pole Mount Adapter Plate

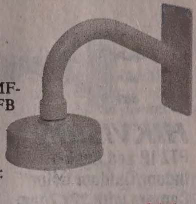


Suitable for DS-1212ZJ , DS-1213ZJ, DS-1225ZJ and DS-1226ZJ bracket. **Features:** •Aluminum alloy construction •Dimensions: 7.64" x 4.61" x 3.94".

MCM Part #	ONLY
DS-1215ZJ	$20.99

HIKVISION

Pendant Wall Mount Bracket

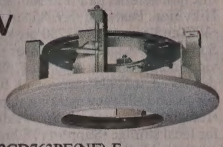


Suitable for DS-2CD752MF-FB and DS-2CD762MF-FB vandal-proof dome camera. **Features:** •Aluminum alloy construction •Dimensions: 9.06" x 7.09" x 6.30".

MCM Part #	ONLY
DS-1217ZJ	$32.99

HIKVISION

Indoor Flush Mount Ceiling Bracket

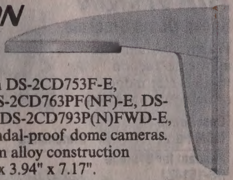


Suitable for DS-2CD753F-E, DS-2CD754F-E, DS-2CD763PF(NF)-E, DS2CD793PF(NF)-E, DS2CD793P(N)FWD-E, DS-2CD733F-E vandal proof dome cameras. **Features:** •Sheet metal and ABS construction •Dimensions: 8.27 dia. x 3.33".

MCM Part #	ONLY
DS-1227ZJ	$27.99

HIKVISION

Wall Mount Bracket

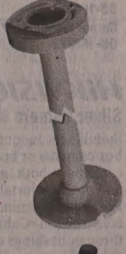


Suitable for use with DS-2CD753F-E, DS-2CD754F-E, DS-2CD763PF(NF)-E, DS-2CD793PF(NF)-E, DS-2CD793P(N)FWD-E, DS-2CD733F-E vandal-proof dome cameras. **Features:** •Aluminum alloy construction •Dimensions: 9.88" x 3.94" x 7.17".

MCM Part #	ONLY
DS-1229ZJ	$17.99

HIKVISION

Mini Dome Camera Ceiling Pole Mount

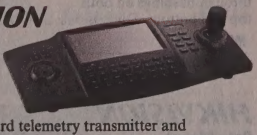


Suitable for use with DS-2CD7133-E, DS-2CD7153-E, DS-2CD7164-E mini dome cameras. **Features:** •Aluminum alloy and ABS construction •Dimensions: 4.88" dia. x 22.64".

MCM Part #	ONLY
DS-1236ZJ	$37.99

HIKVISION

PTZ Keyboard Controller with LCD Touch Panel



Network keyboard telemetry transmitter and controller with live view and playback of video on the touch screen. Features: •Ergonomic design with 800×480 LCD touch panel •Live view and playback of video on screen at up to 1080p resolution •One-channel video decoding for local preview •Video capture and recording to local U-flash disk •Compatible with DVR/DVS, matrix, network camera/dome, PC-DVR, etc. •Supports 15 operators and each user is allowed to operate 256 devices.

MCM Part #	ONLY
DS-1100KI	$719.00

HIKVISION

650TVL Indoor Dome Camera

HIKVISION
NEW!

•⅓" Sony EXView HAD CCD II •3.6mm fixed lens •Low illumination •Day/night auto switch •3-axis adjustment •Compact design •OSD menu •Backlight correction •12VDC power •Mfr. #DS-2CC5192N

MCM Part #	ONLY
82-17160	$109.00

HIKVISION

650TVL Indoor Dome Camera

HIKVISION
NEW!

•⅓" Sony CCD •2.8~12mm varifocal lens •650TVL high resolution •Super low illumination •True day/night •Smart IR •3-axis adjustment •OSD menu •Backlight correction •75dB WDR •12VDC/24VAC power •Mfr. #DS-2CC5197N-VF

MCM Part #	ONLY
82-17165	$209.00

HIKVISION

650TVL Outdoor Vandal Resistant Dome Camera

HIKVISION
NEW!

•⅓" Sony Super HAD CCD II •2.8~12mm varifocal lens •Up to 650TVL high resolution •Low illumination •True day/night •3-axis adjustment •IP66 rating •Vandal Proof •OSD menu •Backlight Correction •Wide Dynamic Range •Available with 12VDC/24VAC or 24VAC only •Available with built-in heater

MCM Part # Mfr. #	Power	Heater	ONLY
650TVL Resolution			
82-17170 DS-2CC5197N-VPIR	12VDC/24VAC	No	$299.00
82-17175 DS-2CC5197N-VPIRH	24VAC	Yes	309.00
560TVL Resolution			
DS-2CC5173N-VP	12VDC/24VAC	No	199.00
82-17180 DS-2CC5173N-VPIR	12VDC/24VAC	No	229.00
82-17185 DS-2CC5173N-VPIRH	24VAC	Yes	259.00

HIKVISION

600TVL Indoor Dome Camera

HIKVISION
NEW!

•⅓" DIS sensor •3.6mm fixed lens •600TVL Resolution •Day/Night Auto Switch •3-axis Adjustment •Compact Design •OSD menu •Backlight correction •12VDC/24VAC power •Mfr. #DS-2CE5582N

MCM Part #	ONLY
82-17195	$39.99

HIKVISION

Mini Indoor Dome Camera

Compact mini dome camera with ⅓" Sony Super HAD II CCD image sensor and day/night auto-switch. Also features an auxiliary video output for field test monitor connection (DS-2CC5172N). Featu •3-axis adjustment •3.6mm lens •0.1min lux •Pov 12VDC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	Resolution
DS-2CC5102N	420TVL
DS-2CC5172N	540TVL

HIKVISION

540 TVL Outdoor Dome Camera

⅓" Sony CCD image sensor with IP66 weather resistant outdoor housing. **Features:** •540TVL •3.6mm lens •0.1min lux •Power: 12VDC •Output: 1V p-p, 75ohm (BNC).

MCM Part #
DS-2CC572N-IMB

HIKVISION

540TVL Indoor WDR Varifocal Dome Camera

⅓" Sony vertical double density interline CCD image sensor with IR cut filter. **Features:** •540TVL •2.8~11mm lens •0.0003 min lux sense up •True Wide Dynamic Range •Anti-flicker mode •ICR filter auto switch •Digital Noise Reduction (DNR) • 12VDC/24VAC •Output: 1V p-p, 75ohm (BNC

MCM Part #
DS-2CC577N-A

#DS-2CC502N

#DS-2CC512N-FI

HIKVISION

Analog Bullet and Dome Day/Night Came

No matter what kind of security camera is mos for your application, Hikvision has you covere their diverse selection of security cameras. Feat • ⅓" Sony Super HAD CCD •.1 lux •Day/nigh control (except #DS-2CC502N) •Electronic sh •IP66 weatherproof rating on outdoor cameras 12V, 600mA **Note:** Adapter not included (#82- •Output: 1V p-p, 75ohm (BNC)

MCM Part #	Lens	Resolution (TVL)	Night time illuminatio
Indoor/outdoor bullet cameras			
DS-2CC102N-IR	6mm	420	30'
Indoor vandal proof dome camera			
DS-2CC512N-FB	3.5~8mm	480	-
DS-2CC502N-FB	3.5~8mm	420	-

#82-17200

#82-17205

#82-17210

IKVISION
0TVL Outdoor IR Dome mera

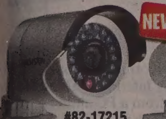
" DIS sensor •600TVL rizontal Resolution •True y/Night •Up to 120' IR nge •OSD menu •IP66 tdoor rated •12VDC power cklight correction

CM Part # fr. #	Lens	IR Range	ONLY
-17200 S-2CE5582N-IR	3.6mm fixed	10~20m	$69.99
-17205 S-2CE5582N-IR3	12mm fixed	40m	89.99
-17210 S-2CE5582N-VIR3	2.8~12mm varifocal	40m	109.00

IKVISION
0TVL Outdoor Varifocal IR Bullet Camera

" Sony Super HAD CCD II •True Day/Night 0TVL high resolution •2.8~12mm Varifocal auto lens •Digital noise reduction •Wide Dynamic nge •Smart IR •IP66 rating •20~30m IR range cklight correction •12VDC/24VAC power fr. #DS-2CC1197N-VFIR

CM Part #	ONLY
-17190	$309.00



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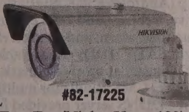
#82-17220



#82-17225

IKVISION
0TVL Outdoor Bullet Camera

" DIS sensor 600TVL rizontal Resolution •True Day/Night •Up to 120' Range •OSD menu •IP66 outdoor rated •12VDC wer •Backlight correction

CM Part # fr. #	Lens	IR Range	ONLY
-17215 S-2CE1582N-IR	3.6mm fixed	10~20m	$69.99
-17220 S-2CE1582N-IR3	12mm fixed	30~40m	89.99
-17225 S-2CE1582N-VIR3	2.8~12mm varifocal	30~40m	109.00

HIKVISION
560TVL Color Day/Night Bullet Camera

1/3" Sony Super HAD II CCD with true day/night, OSD menu, digital wide dynamic range, 3D noise reduction and test monitor output(BNC). **Features:** •560TVL •2.8~12mm varifocal lens •Min. illumination: 0.1lux •IP66 rating •Dual voltage •Output: 1V p-p, 75ohm (BNC).

MCM Part #	IR Cut Filter	ONLY
DS-2CC1173N-VF	No	$204.00
DS-2CC1173N-VFIR	Yes	244.00

HIKVISION
540TVL High Resolution Color Day/Night Bullet Camera

1/3" Sony Super HAD CCD with LED illumination for automatic night time surveillance. Features: •540TVL •Auto white balance, auto gain control, electronic shutter control, and backlight compensation •3.6mm lens •0.1lux min. illumination •Power: 12VDC •Output: 1V p-p, 75ohm (BNC).

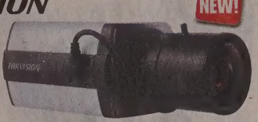
MCM Part #	ONLY
DS-2CC192N-IR3	$139.00

HIKVISION
480TVL Analog CCD 23x Zoom Camera

•3.84~88.4mm lens •¼" Sony Interline transfer HAD CCD •.2 lux •480TVL, 768 x 494 resolution •RS-485 •OSD menu •Capable of either black and white, or color •520TVL resolution when used in B&W mode **Note:** 12V adapter not included (#82-3950) **Output:** •1V p-p, 75ohm (BNC)

MCM Part #	ONLY
DS-2CZ252N	$304.00

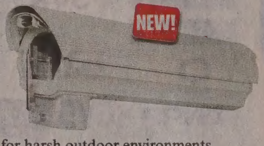
HIKVISION
650TVL Box Camera



•⅓" Sony CCD •Low illumination •650TVL high resolution •3D digital noise reduction •True day/night •OSD menu •Backlight correction •75dB WDR •12VDC/24VAC •Mfr. #DS-2CC1197N-A

MCM Part #	ONLY
82-17155	$189.00

HIKVISION
Outdoor Camera Housing



Available with heater, fan and built-in wiper, this box camera housing is ideal for harsh outdoor environments. **Features:** •Working temperature: -40°C~70 °C •IP66 rated housing •24VAC powered •Aluminum alloy construction •Dimensions: 18.03" x 4.81" x 5.54".

MCM Part #	Mfr. #	Description	ONLY
82-17370	DS-1311HZ-B	Camera Housing	$69.99
DS-1312HZ-B	-	Housing with Fan/ Heater/Wiper	102.00
82-17375	DS-1313HZ-B	Housing with Fan/Heater	89.99

HIKVISION
IP Color Outdoor Day/Night Bullet Cameras

Utilizing the latest H.264 recording technology, and providing excellent picture quality accessible via your network, these day/night cameras with IR LEDs are easy to install on your network and suitable for any application, indoors or out. **Features:** •Linux embedded •⅓" Sony Super HAD CCD •4CIF @ 30fps, up to 540TVL •3.5mm audio jack in/out •Alarm in/out •RJ-45 connection •RS-485 connection •0.1 lux@F1.2 •Local storage support, up to 16Gb SD card •Supports power over ethernet •24VAC/12VDC •IP66 outdoor rating

MCM Part #	Lens	Night time Resolution	Illumination distance	ONLY
DS-2CD892N-IR3	12mm	540TVL	100'	$489.00
DS-2CD812N-IR1	6mm	480TVL	30'	429.00
DS-2CD802N-IR3	12mm	420TVL	100'	369.00
DS-2CD802N-IR1	6mm	420TVL	30'	399.00

HIKVISION Fixed, Varifocal and Megapixel Lenses

Choose from a wide variety of camera lenses designed and engineered to save the CCTV installation professional both time and money.

MCM Part #	Format	Type	Focal length	ONLY
TF0216	1/3	Fixed	2.1mm	$20.99
TF0412-IR	1/3	Fixed	4.0mm	13.29
TV2713D-IR	1/3	Varifocal	2.7~13.0mm	69.99
FY28V8AW	1/3	Varifocal	2.8~8.0mm	69.00
HV4510D-MPIR	½	Megapixel auto-iris	4.95~10.0mm	109.00
HV4510M-MPIR	½	Megapixel manual-iris	4.95~10.0mm	99.00
TV0515D-MPIR	1/3	Megapixel auto-iris	5.0~15.0mm	30.95
TV0515M-MPIR	1/3	Megapixel manual-iris	5.0~15.0mm	20.99
TV0550D-IR	1/3	Megapixel auto-iris	5.0~50.0mm	72.95
YV3.3*15SA-SAWL	1/3	Megapixel auto-iris	15.0~50.0mm	304.00
YV4.3*2.8SA-SAWL	1/3	Megapixel auto-iris	2.80~12.0mm	234.00
82-17390	1/2.7	5 Megapixel auto-iris	12.5~50mm	399.00

Digital IDVIEW
LuxRiot
3VR
nuuo
IntelliVision
onsis
SALIENT
IndigoVision
iDS
aimetis
avigilon THE BEST EVIDENCE
exacq Technologies
QNAP
GVD
strand
GENETEC
milestone
VIDEOINSIGHT
Efflo-P Over 700TV-Line Camera
ONVIF2.0
Security Products Magazine 2012 New Product of the Year
1.3MP Fixed
2MP Varifocal
2MP Varifocal
2MP Fixed
IV-DEF3613MP
IV-DV3122MP
IV-BU3122MP
IV-IV-DEF362
IV-411Z-960H
IV-811Z/1611Z-960H
IV-1611ZA-960H
IV-LP16D1-9
5MP Varifocal
3MP Varifocal
IV-PBU3125MP
IV-PDV3125MP
IV-PBU3123MP
IV-PDV312

Intelligent, Integrated Security Solution

Intelligent, Integrated Security Solution

12000 Ford Road, Suite 110, Dallas, Texas 75234
Tel: 972-247-1203 Fax: 972-247-1291
www.idview.com

IDview 960H DVRs

NEW!

16 Channel i-Cloud 960H Series DVR

•H.264 video compression, 960H resolution •Offer free one channel IVS including: virtual fence, object loss/left over detection and video diagnostics •Embedded channel mode selection enables easy upgrade to hybrid or full NVR •XM cloud service renders "port forwarding" obsolete •Up to 480fps 960H recording •Max support of 1080p •192 motion detection zones •Supports local wireless connection to DVR •Offers iCMS with eMap function •DVD-RW drive for backup

MCM Part #	Mfr. #	HDD	ONLY
82-17650	IV-LP16D1-960H-1000	1TB	$1499.00
82-17651	IV-LP16D1-960H-2000	2TB	1659.00

NEW!

i-Cloud 960H Series DVR

•H.264 video compression, 960H resolution •Offer free one channel IVS including: virtual fence, object loss/left over detection and video diagnostics •Embedded channel mode selection enables easy upgrade to hybrid or full NVR •XM cloud service renders "port forwarding" obsolete •Up to 240fps 960H recording (120fps for 4 channel) •Max support of 1080p •192 motion detection zones •Supports local wireless connection to DVR •Offers iCMS with eMap function •Available DVD-RW drive for backup (16 channel only)

MCM Part #	Mfr. #	Channels	HDD	ONLY
Without DVD-RW				
82-17560	IV-411Z-960H-500	4	500GB	$429.00
82-17561	IV-411Z-960H-1000	4	1TB	519.00
82-17562	IV-811Z-960H-500	8	500GB	629.00
82-17563	IV-811Z-960H-1000	8	1TB	699.00
82-17564	IV-1611Z-960H-500	16	500GB	799.00
82-17565	IV-1611Z-960H-1000	16	1TB	889.00
82-17566	IV-1611Z-960H-2000	16	2TB	999.00
With DVD-RW				
82-17567	IV-1611ZA-960H-500	16	500GB	899.00
82-17568	IV-1611Z-A960H-1000	16	1TB	959.00

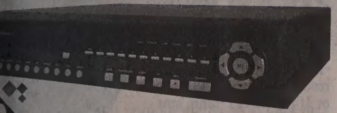
IDview HD-SDI DVRs/Cameras

NEW!

HD-SDI DVR

•Support 1080p real time recording/playback •H
speed dual Gigabit network interfaces •Dual str
support for remote access from a PC and/or a c
phone •Remote access through web, CMS, mob
app (Android® and iOS) •Easy data export via U
drive, webpage and USB external HDD •Search
date/time, alarm and channel •Support maximu
eight SATA HDDs •Removable front panel for
HDD installation •Watermark Verification •Fre
channel CMS bundle for multiple device manag
•Free DDNS server provided for use with dyna
addresses

MCM Part #	Mfr. #	Channels	HDD
82-17665	IV-HD418-AH-1000	4	1TB
82-17666	IV-HD418-AH-2000	4	2TB
82-17670	IV-HD818-AH-1000	8	1TB
82-17671	IV-HD818-AH-2000	8	2TB
82-17672	IV-HD1618-AH-1000	16	1TB
82-17673	IV-HD1618-AH-2000	16	2TB
82-17674	IV-HD1618-AH-3000	16	3TB
82-17675	IV-HD1618-AH-4000	16	4TB



Four-Channel HD-SDI DVR

r/Eight (depends on system) HD (1920x1080))p Cameras supported •High Definition Picture lity •HD Multiplexer •Auto Switching for 4.3, Screen Aspect Ratio •True Real-Time Triple aming for Live Display •Playback and recording elligent Video Surveillance (IVS) •Features ported with CMS

M Part #	ONLY
15315	$2019.00

#82-17710

P HD-SDI R PTZ neras

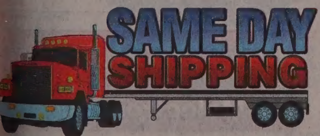
.8 inch Exmor ® OS sensor with 2 gapixels •Full- Video with up 080p30 •Built-in day and night r •Optical zoom with auto-focus and auto-iris tomatic Wide dynamic range Function •IP67 ther-proof and lightning-proof (Outdoor)

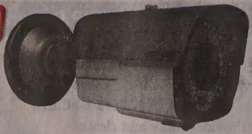
M Part #	Mfr. #	Description	ONLY
17710	IV-HDCM-300PI	Indoor dome	$2299.00
17715	IV-HDCM-300PO	Outdoor dome	2599.00

P HD-SDI ne Camera

-SDI s@1080p Dome nera •1/2.8" 3 gapixel Sony gressive Color sor •Transmission ance up to 150 meters / 492' •Noise Reduction Enhanced Image Quality Even in Low Light ditions •Auto White Balance, Auto Gain Control, klight Compensation Functions

M Part #	ONLY
15330	$389.00





2MP HD-SDI IR Bullet Camera

•1080p 2MP resolution •2.8~12mm lens •IR LED for 140' night viewing •DWDR, DNR, AWB, AGC •OSD to fine tune image •64X digital zoom •Durable IP66 housing •Sends Megapixels image 500' over coax •12/24V •Mfr. #IV-HDCM-400U

MCM Part #	ONLY
82-17685	$579.00

2MP HD-SDI IR Bullet Camera

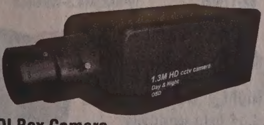
•1080p 2MP Resolution •2.8-12 mm lens •IR LED for 160'. night viewing. •DWDR, DNR, AWB, AGC •OSD to fine tune image (access panel) •HD-SDI and SD video outputs •Durable IP66 housing •Sends MP image 500' over coax •12/24V •Mfr. #IV-HDCM-500U

MCM Part #	ONLY
82-17690	$429.00

2.1MP HD-SDI IR Dome Camera

•2.1MP CMOS image sensor •Full HD1080p digital images •HD-SDI output interface •Broadcast style transmission over coaxial cable •Uncompressed Images (Zero latency) •28 IR LEDs; mechanical IR cut-filter •Digital noise reduction •O.S.D. menu •Selectable gain control, white balance, back light compensation •Analog video output •12VDC/24VAC

MCM Part #	Mfr. #	Description	ONLY
82-17695	IV-HDCM-500D	Dome camera	$419.00
82-17696	IV-HDCM-500WM	Wall mount	79.99
82-17697	IV-HDCM-500PM	Pendant mount	79.99



1.3MP HD-SDI Box Camera

HD-SDI 30fps@720p Box Camera, ⅓" 1.3 Megapixel Sony Progressive Color Sensor, Transmission Distance up to 328', SD Menu for Easy Setup, Supports IR Cut Filter Removable for Day and Night Function, Supports CS/C Mount, Auto White Balance, Auto Gain, Control, Backlight Compensation Functions. Lens not included

MCM Part #	ONLY
82-15310	$329.00

Full HD CCTV Camera

3MP HD-SDI HD Box Camera with Varifocal Lens (2.8~12mm)

HD-SDI 30fps@1080p Box Camera •1/2.8" 3 Megapixel Sony Progressive Color Sensor •Transmission Distance up to 328' •OSD Menu for Easy Setup •Supports IR Cut Filter Removable for Day and Night Function •Supports CS/C Mount •Auto White Balance, Auto Gain, Control, Backlight Compensation Functions •Includes varifocal lens 2.8~12mm.

MCM Part #	ONLY
82-15320	$359.00

2MP HD-SDI Outdoor Day/Night Dome Camera

•⅓" Panasonic 2.1MP CMOS •1080p/720p •2.8~11mm auto iris IR-CUT lens •Day and night •White balance controlled by OSD Menu •HD-SDI output interface •Broadcast style transmission over coaxial cable •Uncompressed images (Zero Latency) •12VDC •Mfr. #IV-6100HD

MCM Part #	ONLY
82-17700	$419.00

2MP HD-SDI IR Dome Camera

•1080p 2MP resolution •2.8~12mm lens •IR LED for 80' night viewing •DWDR, DNR, AWB, AGC •OSD to fine tune image •64X digital zoom •Durable IP67 housing •Sends Megapixels image 500' over coax •12/24V

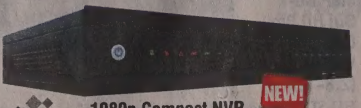
MCM Part #	Mfr. #	Description	ONLY
82-17680	IV-HDCM-400D	Dome camera	$429.00
82-17681	IV-HDCM-400WM	Wall mount	79.99

3MP HD-SDI Bullet Camera

HD-SDI 30fps@1080p Bullet Camera •1/2.8" 3 Megapixel Sony Progressive Color Sensor •Transmission Distance up to 150 meters / 492' •Noise Reduction for Enhanced Image Quality Even in Low Light Conditions •Auto White Balance, Auto Gain Control, Backlight Compensation Functions •IR Distance Up to 30 meter / 98' •Weather Resistant IP66 Rated

MCM Part #	ONLY
82-15325	$409.00

IDview NVRs



1080p Compact NVR

•Linux Based NVR 4x 2MP recording •30 FPS of Live and Recorded video •1TB or 2TB hard drive included, supports multiple drives, 3TB max per drive •Operate independently with local live monitoring, recording, playback and local configuration •Web, CMS and mobile remote access •VGA and HDMI video outputs •8 alarm inputs 2 alarm outputs •Gigabit LAN for closed CCTV system •10/100 WAN port for remote access •DVR style GUI interface

MCM Part # Mfr. #	Channels	HDD Included/Max	ONLY
82-17530 IV-4CHNVR-1080p-1TB	4	1TB/9TB	$799.00
82-17531 IV-4CHNVR-1080p-2TB	4	2TB/9TB	899.00
82-17532 IV-8CHNVR-1080p-1TB	8	1TB/9TB	1059.00
82-17533 IV-8CHNVR-1080p-2TB	8	2TB/9TB	1199.00
82-17534 IV-16CHNVR-1080p-1TB	16	1TB/18TB	1289.00
82-17535 IV-16CHNVR-1080p-2TB	16	2TB/18TB	1429.00

High Compression NVR

•H.264 High profile compression algorithm ideal for standalone NVR •Realtime live display up to 8/16/24 cameras •Pentaplex function: live, recording, playback, backup and remote access •Support Dual-streams, to make mobile monitoring very easy, flexible for network transmission •Multiple control methods: IR remote controller, USB mouse and front panel press button •Smart video detection: motion detection, video blind, video loss •Smart camera settings: privacy masking, camera lock, color setting, and title display •Pan Tilt Zoom and Speed Dome Control: More than 60 protocols supported •Easy backup methods: USB devices, remote network and client software backup •Alarm triggering screen tips, buzzer, PTZ preset, e-mail and FTP upload •Smart HDDs Management: non-working HDD hibernation, HDD faulty alarm, Raid function •Powerful network software: built-in web server, multi-DVR client and SMS Networking access

MCM Part #	Mfr. #	HDD Included/Max	ONLY
82-17520	IV-8MPNVR-1000	1TB	$979.00
82-17521	IV-8MPNVR-2000	2TB	1099.00
82-17522	IV-16MPNVR-1000	1TB	1199.00
82-17523	IV-16MPNVR-2000	2TB	1349.00
82-17524	IV-24MPNVR-1000	1TB	1469.00
82-17525	IV-24MPNVR-2000	2TB	1629.00

IDview IP Cameras

2MP "Cube" IP Network Camera

•Provides wider and clearer images in full HD video quality at full frame rates around the clock •30 fps at 1080p (2MP) •PoE or 12V power •Built-in mic and speaker •Single alarm input and output •3.1 mm lens •Auto day/night •H.264, MPEG4 and MJPEG •Integrated infrared LED illuminator gives true, maximized visibility in complete darkness with uniform light distribution up to 33' •In addition to the standard ethernet connection to a wired network, the NCC800 is also compatible with Wi-Fi connectivity •Mfr. #IV-NC800MP

MCM Part #	ONLY
82-17540	$359.00

2MP Pan/Tilt IR IP Camera

•Remotely monitor and record activity with this IP camera with pan/tilt capability •H.264, MPEG4 and MJPEG simultaneously (Tri-encoders) •1600 x 1200 at 15fps •1280 x 720 at 30 fps •PoE or 12v •128 presets 16 tours •One or two way audio •Built in microphone •355 degree pan 30-90 degree tilt •micro SD card •OnVif 2.0 •Mfr. #IV-AM22-PT

MCM Part #	ONLY
82-17545	$479.00

#82-17550 #82-17555

2MP Cube IP Camera

•2 Megapixels with 1600 x 1200 pixels •4.3 mm lens •15fps at 1080p, 30 fps at 720p •H.264, MPEG4 and MJPEG •Built-in mic supports two-way audio •micro SD card for local recording •Two windows selectable ROI •12V external power adapter •Available with wired ethernet or wireless

MCM Part #	Mfr. #	ONLY
82-17550	IV-AM2M4.3	$409.00
82-17555	IV-AM2M4.3-Wireless	359.00

1.3MP Day/Night IP Dome Cameras

•Low light sensitivity •HD resolution up to 720p(1.3MP) or 1080p(2MP) •6mm lens •IR-CUT filter •Three-axis rotation and high stability •Local analog video output •H.264, Dual stream •IR Distance 90~120' •Auto iris and electronic shutter speed •ONVIF 2.0 •12VDC

MCM Part #	Mfr. #	Resolution	ONLY
82-17575	IV-D720PF-JU	1.3MP	$299.00
82-17576	IV-D1080PF-JU	2.0MP	369.00

1.3MP Day/Night IP Outdoor Dome Cameras

•Low light sensitivity •HD resolution up to 720p(1.3MP) or 1080p(2MP) •6mm lens •IR-CUT filter •IP66 outdoor rated •Local analog video output •H.264, Dual stream •IR Distance 90~12
•Auto iris and electronic shutter speed •ONVIF
•12VDC

MCM Part #	Mfr. #	Resolution
82-17580	IV-DE720PF-JU	1.3MP
82-17581	IV-DE1080PF-JU	2.0MP

#82-17585 #82-17586

1.3MP Vandal-Proof Outdoor IP Dome Camera

•⅓" progressive scan Aptina CM
•H.264 and MJPEG dual-stream encoding •Ma
25/30fps@1.3M(1280×960) and 25/30fps@720
720) •WDR, Day/Night(ICR), 2DNR, Auto iri
AGC, BLC •0.1 lux @ F1.4 •2.8~12mm varifoc
•Built-in 1/1 alarm in/out •Micro SD memory •
rated •12VDC/ AC24V/ PoE •ONVIF 2.0 •Ava
with integrated IR LEDs with 60' illumination

MCM Part #	Mfr. #	IR
82-17585	IV-D2121.3MP	No
82-17586	IV-D2821.3MP	Yes

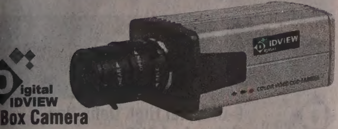
NEW!

2MP Vandal-Proof IP Dome Camera

•1/2.8" progressive scan Exmor CMOS •H.264 and MJPEG dual-stream encoding •Max 25/30fps@1080p (1920×1080)
•WDR, Day/Night(ICR), 2DNR, Auto iris, A
AGC, BLC •0.2 Lux @ F1.2 •3~9mm varifocal
•Built-in 2/1 alarm in/out •Max. IR LEDs dist
feet •Micro SD memory •IP66 rated •12VDC/
PoE •Mfr. #IV-D3092MP

MCM Part #
82-17600

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.co



igital IDVIEW

Box Camera

igh resolution and vivid image •Support built-in cro SD card for storage •Local analog video output .264 main profile compression •Support dual eam •Compatible with C/CS mount lenses •Support art mobile remotely monitoring, such as iPhone®, ckBerry®, Android®, Symbian and windows mobile pport WIFI (Need to add WIFI antenna) •Support o iris and electronic shutter, adjust for different veillance environment •Complete function: PTZ ntrol, alarm, reset button etc •Provide web, CMS l center manage software (MYEYE) and SDK for elopment •Support connection with HVR/NVR ompatible with ONVIF standard

CM Part #	Mfr. #	Resolution	ONLY
-17595	IV-B313MP-JU	1.3MP	$239.00
-17596	IV-B512MP-JU	2.0MP	349.00

igital IDVIEW

P IP Indoor x Camera

2.8" Sony X036 CMOS sensor •Simultaneous H.264, PEG4, and MJPEG video compressions •Min. mination: 0.01 lux at F1.2 •Two-way audio dvanced motion detection (512 zones, Sensitivity: 100 %) •Supports ONVIF •Full range of power ions: 12VDC/24VAC/PoE (IEEE 802.3af) ns not included

CM Part #	ONLY
-15370	$579.00

igital IDVIEW

P IP Box mera

2.7" niVision 2M IOS sensor multaneous H.264, MPEG4, and MJPEG video npressions •Min. Illumination: color 0.2 lux at .4 •Two-way audio •Advanced motion detection 2 zones, Sensitivity: 0~100 %) Lens not included

CM Part #	ONLY
-15390	$429.00

igital IDVIEW

3MP WDR IP x Camera

ony -megapixel IOS sensor multaneous H.264, MPEG4, and MJPEG video npression •Min. illumination: 0.2 lux at F1.4 •Two-y audio •Supports WDR (Wide Dynamic Range) ns not included

CM Part #	ONLY
-15410	$499.00

Digital IDVIEW

3MP IP Outdoor Dome Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Three multi-profile applications •Min. Illumination: 0.01 lux at F1.2 •WDR •Two-way audio •Advanced motion detection •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af)

MCM Part #	ONLY
82-15360	$739.00

Digital IDVIEW

3MP IP Indoor Dome Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Three multi-profile applications •Min. Illumination: 0.01 lux at F1.2 •WDR •Two-way audio •Advanced motion detection •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af)

MCM Part #	ONLY
82-15365	$729.00

Digital IDVIEW

2MP IP Bullet Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.2 lux at F1.4 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %)

MCM Part #	ONLY
82-15380	$669.00

Digital IDVIEW

2MP IP Indoor Dome Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.3 lux at F1.4 •Two-way audio •Advanced motion detection •Built-in SD / SDHC card slot for schedule and alarm recording •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15385	$659.00

Digital IDVIEW

1.3MP IP Outdoor Vandal Dome Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •Power requirements: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15400	$619.00

Digital IDVIEW

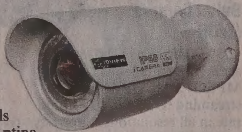
1.3MP IP Indoor Dome Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •User-friendly UPnP functions •USB interface for IP address setting and update •SD card for alarm recording •Power requirements: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15405	$609.00

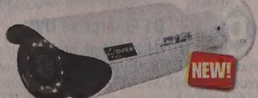
Digital IDVIEW

1.3MP IR IP Bullet Camera



•⅓" 1.3 Megapixels progressive scan Aptina CMOS •H.264 and MJPEG dual-stream encoding •Max 15fps@1.3M (1280×960) and 25/30fps@720P (1280×720) •Day/Night (ICR), 2DNR, AWB, AGC, BLC •Multiple network monitoring: Web viewer, CMS (DSS/PSS) and DMSS •3.6mm fixed lens •Max. IR LEDs Length 60' •IP66 rated •12VDC/PoE •Mfr. #IV-BU3613MP

MCM Part #	ONLY
82-17570	$259.00

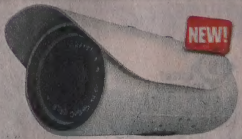


Digital IDVIEW

Outdoor IR IP Bullet Camera

•⅓" progressive scan CMOS •H.264 and MJPEG dual-stream encoding •DWDR, day/night (ICR), 2DNR, auto iris, AWB, AGC, BLC •0.1 Lux at F1.2 •Built-in 2/1 alarm in/out •Max. IR LEDs distance 60' •Micro SD memory •IP66 rated •12VDC/PoE •ONVIF 2.0

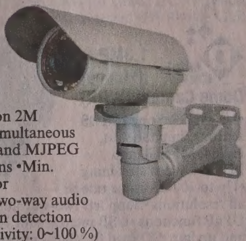
MCM Part #	Mfr. #	Resolution	Varifocal Lens	ONLY
82-17590	IV-U8121MP	1.3MP	2.8~12mm	$499.00
82-17591	IV-U3122MP	2.0MP	3.3~12mm	529.00



3MP IP Bullet Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: 0.01 lux at F1.2 •Supports WDR (Wide Dynamic Range) •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %) •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af) •IP-66 certification is for preventing dust and water

MCM Part #	ONLY
82-15375	$759.00



2MP IP Bullet Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.2 lux at F1.4 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %)

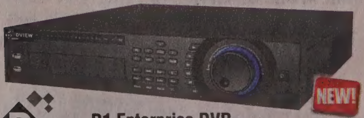
MCM Part #	ONLY
82-15395	$619.00

1.3MP Network Bullet Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •12VDC/24VAC/PoE

MCM Part #	ONLY
82-15415	$689.00

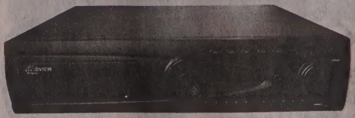
IDview DVRs



D1 Enterprise DVR

•H.264 High profile compression standalone DVR •Full channel at D1 realtime recording •HDMI/VGA/BNC/spot simultaneous video output •Supports eight SATA HDDs up to 32TB, 1 eSATA up to 16TB, four USB2.0 •16 channel simultaneous realtime playback, GRID interface and smart search •16 audio inputs, one output •16 alarm inputs, five relay outputs

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17660	IV-LP24-DH-1000	24	1TB	$1959.00
82-17661	IV-LP24-DH-2000	24	2TB	2099.00
82-17662	IV-LP24-DH-1000	32	1TB	1999.00
82-17663	IV-LP24-DH-2000	32	2TB	2159.00



D1 Enterprise DVR

•H.264 High profile compression standalone DVR •Full channel at D1 realtime recording •HDMI/VGA/BNC/spot simultaneous video output •Support eight SATA HDD (Max 8 x 3T) •16 channel simultaneously realtime playback, GUI on-screen menu tips •16 audio inputs, one output •16 alarm inputs, four relay outputs

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17655	IV-LP24-JF-1000	24	1TB	$1899.00
82-17656	IV-LP24-JF-2000	24	2TB	1949.00
82-17657	IV-LP24-JF-1000	32	1TB	1959.00
82-17658	IV-LP24-JF-2000	32	2TB	2159.00

4/8/16 Channel Network DVR

•4/8/16 channel •Real time display •Recording up to 480fps at HD1 up to max. 16ch •Easy and convenient remote firmware update on CMS server •Support SATA HDD and external HDD with USB interface •IP filtering •protect the system by unauthorized IP address •H.264 compression technology and individual recording setup for all cameras

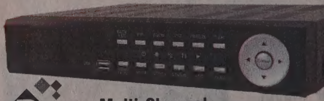
MCM Part #	Description	HDD	ONLY
82-15420	4-Channel	500GB	$2119.00
82-15421	8-Channel	500GB	2869.00
82-15422	8-Channel	1000GB	3109.00
82-15423	16-Channel	500GB	3059.00
82-15424	16-Channel	1000GB	3289.00
82-15425	16-Channel	2000GB	3869.00

FULL PRODUCT INFO
COMPLETE DESCRIPTIONS • VIDEOS
ADDITIONAL PHOTOS • SPEC SHEETS

9-Channel High Definition Networked DVR

Supports one High Definition camera (1280 x 720 and eight analog cameras (720 x 480). The DVR produces HD picture quality, 3G mobile system support, auto-switching (4:3 to 16:9 Screen Aspec Ration), and Intelligent Video Surveillance (IVF) **Features:** •Video in: HDMI (1); 8 standard BNC; SDI BNC •Video out: (1) VGA and (1) BNC •Po 12VDC •Speed: High Definition @ 30fps; D1 @ 240fps •Split screen •USB backup

MCM Part #	
82-15305	$



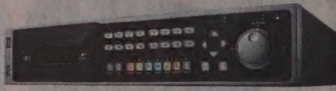
Multi-Channel H.264 DVR with HDD

Multi-Channel video inputs (4, 8, 16, or 32) •Video output 1 BNC, 1VGA 3G Mobile Surveil •Central Management Software •GUI with 16bit Color •2 x USB2.0 •Embedded Linux OS •Displa 240/480 fps •Dual stream, recording at D1 and viewing at CIF remotely

MCM Part #	Description	Series
82-15340	4-Channel; 500GB HDD	ZJECO
82-15341	4-Channel; 1Tb HDD	ZJECO
82-15342	8-Channel; 500GB HDD	ZJECO
82-15343	8-Channel; 1Tb HDD	ZJECO
82-15346	16-Channel; 500GB HDD	ZJECO
82-15347	16-Channel; 1Tb HDD	ZJECO
82-15348	16-Channel; 2Tb HDD	ZJECO
82-15350	16-Channel; 1Tb HDD	ZAECO
82-15351	16-Channel; 2Tb HDD	ZAECO
82-15352	16-Channel; 2Tb Looping	LP16D1
82-15353	16-Channel; 4Tb Looping	LP16D1
82-15354	32-Channel; 2Tb HDD	LP16D1
82-15355	32-Channel; 4Tb HDD	LP16D1
82-15356	32-Channel; 6Tb HDD	LP16D1

20-Channel Hybrid DVR

•Triplex operation •Built-in HDD •OS: Linux (embedded) •NTSC/PAL •1920 x 1080 •Recording mode: scheduled, alarm, motion detection •Pre-Alarm: Yes •4x USB ports •Easily connects to your network •All major PTZ protocols •Operation temp: 32°F ~ 104°F



MCM Part #	Description	HDD	ONL
82-15435	CIF HDMI	1000GB	$1729
82-15436	CIF HDMI	2000GB	2119.
82-15437	D1 HDMI	1000GB	2049.
82-15438	D1 HDMI	2000GB	2319.

IDview Analog Cameras

PTZ Camera

•¼" CCD •480TVL high resolution 27X
om •360° Horizontal endless
3 presets •Two tours and 8 auto
ns •Pelco D & P protocol inside

M Part #	Description	ONLY
15540	Indoor	$1319.00
15545	5" outdoor	1369.00

3-Axis PTZ Controller

•Controls:
om-In, Zoom-Out, Pan,
•Controls all functions
PTZ •Manually or
omatically controls
camera

M Part #	Description	ONLY
15555	Controls up to 32 PTZ cameras	$539.00
15560	Controls up to 3 PTZ cameras	299.00

1-Channel Video Encoder

•Supports
o, audio and PTZ
trol •Record to local
d disk or NAS •480fps

M Part #	ONLY
15575	$199.00

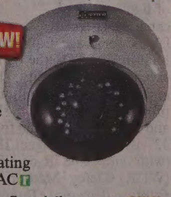
NEW!

700TVL Vandal-Proof
ne Camera

TVL, ⅓" Sony CCD
~12mm lens •IR LED for
night viewing •IP 65 vandal
stant housing •AGC, BLC,
B, HLC via OSD •000.001
minimum illumination •14°~122°F
rating temperature •12VDC/24VAC
r. #IV-DV502IRSS

M Part #	ONLY
17605	$199.00

NEW!



700TVL
door Dome Camera

TVL, ⅓" Sony CCD
~12 mm lens •IR distance
OSD •Water resistant
6 housing •White color
C, BLC •-4°~140°F operating
perature •12VDC or 24VAC

M Part #	Mfr. #	Description	ONLY
17610	IV-DV720DSS	Dome camera	$139.00
17611	IV-DV720SS	Vandal-resistant dome camera	129.00
17612	IV-DV409IRWDR	Vandal-resistant dome camera with WDR	179.00

NEW!

700TVL Dome Camera

•700TVL, ⅓" Sony Ex-view HAD II CCD •3.6 mm lens •IR LED for 60' night viewing •Three-axis mount •AGC, BLC, OSD, day/night •IP 65 vandal resistant housing •-4°~140°F operating temperature •12VDC •Mfr. #IV-DV424WDR

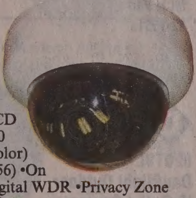
MCM Part #	ONLY
82-17615	$149.00

NEW!

700TLV IR Dome Camera

•700TVL Sony Effio-E chipset •2.8~12mm lens •IR LED for 100' night viewing •Vandal resistant housing IP65 •AGC, BLC, AWB, HLC •-4°~122°F operating temperature •12VDC

MCM Part #	Mfr. #	Color	ONLY
82-17620	IV-DVFH-6100IR-700BSS	Black	$139.00
82-17621	IV-DVFH-6100IR-700WSS	White	139.00



620TVL Indoor Dome Camera

•⅓" Sony Super HAD CCD •Day/Night Function •620 TVL •0.3 Lux @ F1.2 (Color) •0.0001 Lux (Sens-Up x256) •On Screen Display Menu •Digital WDR •Privacy Zone •Motion Detection •3-Axis

MCM Part #	ONLY
82-15440	$234.00

620TVL Indoor IR Dome Camera

•⅓" SONY Super HAD CCD •Day/Night Function •620 TVL •Sens-up (x256) •Digital WDR •35 IR LED (0.0 Lux IR on), Viewing Distance 100' •On Screen Display Menu •Privacy Zone •Motion Detection •4-Axis, True Viewing Angle

MCM Part #	ONLY
82-15445	$224.00

600TVL Wide Dynamic Range Dome Camera

•⅓" SONY Super DS CCD Used Wide Dynamic Range •Day/Night Function •600 TVL •0.3 Lux @ F1.2 (Color) •3DDNR (3D Digital Noise Reduction)

MCM Part #	ONLY
82-15450	$284.00

620TVL Vandal Proof Dome Camera

•⅓" Sony Super HAD CCD •Day/night function •620TVL •0.3 Lux @ F1.2 (Color) •0.0001 Lux (Sens-Up x256) •Lens: 2.8~12mm •3DDNR, vandal, IP68 •12VDC/24VAC dual power

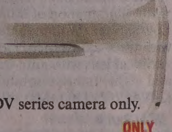
MCM Part #	ONLY
82-15460	$299.00

620TVL Vandal Proof WDR Dome Camera

•⅓" Sony SD CCD •Day/night •WDR •620TVL •0.3 Lux @ F1.2 (color), 0.00004 Lux (Sens-Up x256) •Lens: 2.8~12mm •3 Axis, Vandal, IP68 •12VDC/24VAC dual power

MCM Part #	ONLY
82-15470	$359.00

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE



Wall Mount for IV-DV Cameras

•Mount to be used with IV-DV series camera only.

MCM Part #	ONLY
82-15475	$102.00

Pendant Mount for Digital ID View Cameras

•IV-DV series

MCM Part #	ONLY
82-15480	$102.00

700TVL Vandal Proof Dome Camera

•700 TVL •2-8-12mm Lens •On screen display (OSD) •3 Axis •Vandal proof -IP66 •White housing

MCM Part #	Description	ONLY
82-15525	Day Only	$144.00
82-15530	Day/Night Vision up to 50'	174.00

NEW!

700TVL Outdoor Day/ Night Bullet Camera

•700TVL , ⅓" Sony Effio-E sensor •2.8~12mm lens •IR LED for 120' night viewing •IP 66 housing with sun shield •Through the mount cable •AGC, BLC, AWB, HLC •-14°~140°F operating temperature •12VDC/24VAC •Mfr. #IV-BV742DSS

MCM Part #	ONLY
82-17630	$179.00

NEW!

700TVL Long Range Day/ Night Bullet Camera

•700TVL, ⅓" Sony Effio-e sensor •5~50mm lens •12 IR LED provide 240' of night viewing •IP 66 housing with sun shield •White color reduces overheating •AGC, BLC, AWB •14°~122°F operating temperature •12VDC/ AC24V •Mfr. #IV-BV50215SS

MCM Part #	ONLY
82-17635	$349.00

NEW!

700TVL Outdoor Day/ Night Bullet Camera

•⅓" sony Exview + Effio-E sensor •High resolution 700TVL •Varifocal lens 2.8-10mm •Built-in 35 IR LEDs •Viewing distance up to 150' •Weatherproof IP66 •12VDC •Mfr. #IV-BV790

MCM Part #	ONLY
82-17640	$189.00

600TVL Long Range IR Bullet Camera

•1/3" SONY Super HAD CCD •600 TVL •0.3 Lux (Color), 0 Lux (IR LED On) •DC Auto-Iris Varifocal Lens (5~50mm) •Dual Power (DC12V / AC24V)

MCM Part #	ONLY
82-15510	$304.00

620TVL IR Bullet Camera

•⅓" CCD II •620 TV Lines •768(H) x 496(V) •True day and night (ICR) •Auto iris varifocal lens (2.8~12mm) •AGC (Auto) •12VDC/24VAC (dual voltage)

MCM Part #	ONLY
82-15515	$329.00

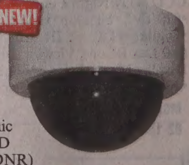
620TVL Day/Night Outdoor IR Bullet Camera

•⅓" CCD II •620 TV Lines •768(H) x 496(V) •True Day and Night (ICR) •Power:12VDC •Auto Iris Vari-Focal Lens (2.8-12mm) •AGC (Auto) •12VDC/24VAC (Dual Voltage)

MCM Part #	ONLY
82-15520	$184.00

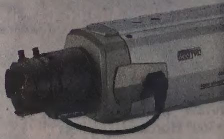
NEW!

700TVL WDR Box Camera with 4x Zoom



•⅓" super HAD "Double Scan" CCD II •SONY Effio-P DSP •Wide dynamic range (WDR) •Advance 2D and 3D noise reduction (DNR) •Auto Tone Reproduction function (ATR) •Auto White Balance and Auto Back Light Compensation •Min. illumination of 0.03 Lux/F1.2 •000.00006 Lux slow shutter •Wall mountable and easy adjustment with three-axis camera mount •Built-in 2.8~11mm varifocal lens with auto iris •ICR Cut-Filter true day and night •Image resolution of 700TVL •Dual voltage (24VAC/12VDC) •Mfr. #IV-D700WDR

MCM Part #	ONLY
82-16745	$29.99



600TVL Box Camera

•⅓" Sony Super HAD CCD II •Ultra High Resolution: 600 TV Lines (BW 650TV Lines) •Min. Illumination: 0.03 Lux (B/W) •OSD, Auto White Balance •24V AC or 12V DC Lens not inc

MCM Part #	Description
82-15500	Day/Night Vision
82-15505	WDR; 2x Digital Zoom

CCTV Housing and Mount

•Includes heater and fan
•Weatherproof

MCM Part #
82-15620

CCTV Camera Lens

•Take the guess work out of your CCTV installation •Vari-focal lenses feature fully adjustable focal lengths reducing the lenses you need to stock

MCM Part #	Description
82-15605	2.8 ~ 12mm
82-15610	5 ~ 50mm
82-15615	5 ~ 100mm

Geovision IP Cameras

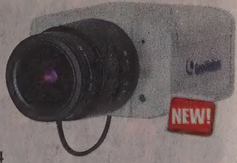
MCM

1.3MP Geovision Indoor IP Camera

The Ultra Box Camera is a series of light-weighted cameras designed for indoor usage. Equipped with IR-cut filter a built-in IR LEDs, the Ultra Box Camera provi excellent image quality. The camera supports P and can be installed intuitively. **Features:** •1/2.5 progressive scan CMOS •Dual streams from H and MJPEG •Up to 30 fps at 1280 x 1024 •4 IF 32' visibility •Intelligent IR •Day and night fun (with removable IR-cute filter) •Wide Dynamic (WDR) •Defog •Memory Card Slot •Two-way •Motion detection •Tampering alarm •Text ove •Privacy mask •IP address filtering •DC 5V/Po •Megapixel lens •Supports iPhone, iPad, Andr and 3GPP •ONVIF conformant

MCM Part #
82-16765

ACM
MP Geovision
door IP Box
mera



megapixel
ogressive scan
MOS •Dual
eams from H.264
d MJPEG •Lens- 2.8 - 12mm/f1.4 •Up to 30 fps at
20 x 1080 •Two-way audio with built-in mic •One
nsor input and alarm output •TV-out support •Wide
ynamic Range pro (WDR pro) •Motion detection
2VDC/PoE •Removable IR-cut filter for Day/Night
nction •Varifocal megapixel lens •Supports iPhone,
ad, Android and 3GPP •ONVIF conformant

CM Part #	ONLY
2-16770	$499.00

Indoor
Outdoor
NEW!

ACM Geovision IP Dome Cameras

rogressive Scan Low Lux CMOS sensor •Dual video
eams from H.264 and MJPEG •Up to 30 frames per
cond in megapixel resolution (1280 x 1024) •Built-
microphone •Active Tampering alarm •Motion
tection •Privacy mask •IP address filtering •iPhone,
ad, Android •PoE (Power over Ethernet)

CM Part #	Resolution	ONLY
door		
2-16775	1.3MP	$299.00
2-16785	2.0MP	319.00
2-16795	3.0MP	359.00
utdoor		
2-16780	1.3MP	359.00
2-16790	2.0MP	399.00
2-16800	3.0MP	459.00

ACM
eovision Outdoor
Bullet Cameras

rogressive scan
w Lux CMOS
ual streams
m H.264 and
JPEG •Up
30 fps at 1280
1024 •Intelligent
•Zoom lens for remote focus/zoom adjustment
gress protection (IP67) •Cable-concealed bracket
eventing cable from being cut •One alarm input
d sensor output •Two-way audio •Wide Dynamic
ange (WDR) •Motion detection •Tampering alarm
rivacy mask •IP address filtering •12VDC/24VAC/
E •Removable IR-cut filter for Day/Night function
upports iPhone, iPad, Android and 3GPP •ONVIF
nformant

CM Part #	Resolution	ONLY
2-16805	1.3MP	$479.00
2-16810	2MP	549.00

MCM Indoor IP Cube Camera

•1/2.5" progressive scan CMOS •Dual streams from H.264 and MJPEG •Passive infrared (PIR) sensor for detecting movement and activating the alarm LED •Wireless connectivity: WiFi 802.11b/g/n •Two-way audio •Memory Card Slot •Wide Dynamic Range (WDR) •Tampering alarm •Text overlay •Privacy mask •IP address filtering •DC 5V

MCM Part #	Mfr. #	Resolution	ONLY
82-16815	VC-CAG-CAW1200	1.3MP	$249.00
82-16820	VC-CAG-CAW2200	2.0MP	269.00

MCM Geovision Varifocal IP Dome Camera

•1/2.5" progressive scan CMOS •Dual video streams from two of H.264, MJPEG and MPEG4 •3-axis mechanism (pan/tilt/roll) •Varifocal megapixel lens •Built-in IR LED •Two-way audio •AAC and G.711 audio codec •One sensor input and alarm output •TV-out support •Micro SD/SDHC Card Slot •12VDC/AC 24V/PoE •Motion detection •Tampering alarm •Privacy mask •Removable IR-cut filter for Day/Night function •IP address filtering •Supports iPhone, iPad, Android and 3GPP

MCM Part #	Resolution	Lens	ONLY
82-16825	1.3MP	3~9mm	$399.00
82-16830	2MP	2.7~9mm	469.00
82-16835	3MP	2.7~9mm	549.00

#82-16840

#82-16845

MCM Fisheye IP Dome Camera

The fisheye dome camera allows you to monitor all angles of a location using just one camera. The distorted hemispherical image of the fisheye camera will be converted into the conventional rectilinear projection. **Features:** •Progressive scan CMOS •H.264 and MJPEG •Electronic Day/Night function •Provides 360 and 180 degrees panorama view •No mechanical moving parts •Built-in Web server for monitoring through IE browser •Virtual PTZ function •Auto Pan function •Different angle of view accessible by multiple users at the same time •Privacy mask •Visual automation •Tampering alarm •Built-in microphone and speaker •One sensor input and alarm output •12VDC /24VAC/PoE •Micro SD/SDHC Card Slot

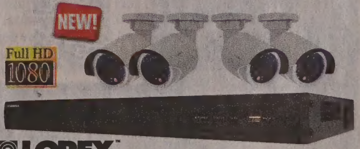
MCM Part #	Mfr. #	Resolution	ONLY
82-16840	VC-CAG-FE4301	4MP	$579.00
82-16845	VC-CAG-FER521	5MP	749.00

MCM Geovision IP Vandal Resistant Dome Camera

•Progressive scan CMOS •Dual video streams from two of H.264, MPEG4 and MJPEG •3-axis mechanism (pan/tilt/roll) •External microphone •Built-in IR LED •Two-way audio •One sensor input and alarm output •TV-out support •Motion detection •Tampering alarm •Privacy mask •IP address filtering •3GPP/ISMA •12VDC/24VAC/PoE •Day/Night function •2.7~9mm Varifocal megapixel lens

MCM Part #	Resolution	ONLY
82-16850	1.3MP	$459.00
82-16855	2MP	499.00
82-16860	3MP	569.00

Lorex DVRs/NVRs



LOREX

8 Channel NVR Kit with 4 IP Cameras

View your world like never before in full high definition 1080p viewing and real time recording, adding a whole new dimension to your monitoring. The netHD NVR security system brings a more heightened level of detail and clarity to your surveillance and awareness needs. **Features:** •Full HD 1080p resolution •Real-time recording at 1080p resolution (30fps on each channel) •Simultaneous playback and live view on the same screen •Selectable area zoom during live and playback display •24/7 100% duty cycle hard disc drive •Expandable high capacity storage - up to 8TB •HDMI output resolution 1080p and VGA output for simple connection to HDTVs (HDMI cable included) •Pentaplex operation: View, Record, Playback, Backup & Remotely control the system simultaneously •Dedicated iPad® and Android tablet apps with multi-channel live viewing and playback •PC (Microsoft Windows™ 8, 7) compatible using client software (included) & web browser Camera **Features:** •H.264 video compression technology •Full HD1080p video with real-time recording (30fps) •True day/night mode: Picture automatically switches to B&W delivering better clarity in low light conditions •3D DNR - Frame-to-frame digital noise reduction •Digital-wide dynamic range •Outstanding night vision up to 150' away in typical night time ambient lighting and up to 100' away total darkness •100' Cat5 Power over ethernet cable (PoE) for flexible installation •Mfr.#LNR282C4B

MCM Part #	ONLY
82-16720	$1399.00

Introducing:

LOREX STRATUS CONNECTIVITY

Connect in 3 easy steps!

The industry's first hassle-free cloud connection for security systems.

Available on the App Store
ANDROID APP ON Google play
Windows
Mac

Step 1
Install free app

Step 2
Scan QR code

Step 3
View your world

Lorex ECO4 Digital Video Recorder

Lorex netHD
Network Video Recorder

Wireless H
Network Car

Visit www.lorextechnology.co
for a complete list of Lorex Stratu
compatible products.

LOREX

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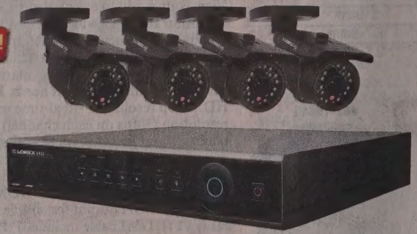
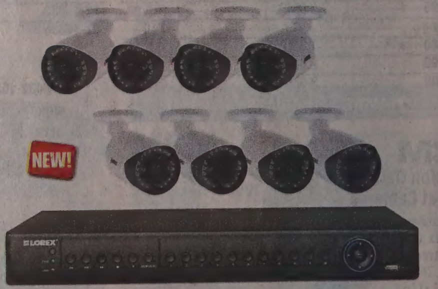


NEW!

LOREX HD-SDI 4 Channel DVR Kit with 1080p Cameras

View your world like never before with the first full HD 1080p surveillance system in the consumer market. This easy to install do-it-yourself security bundle boasts full 1080p HD viewing and recording capabilities, producing outstanding high definition images that can be digitally zoomed during live viewing and playback mode capturing every important detail. **Features:** •HD-SDI supporting 1080p and 720p recording •Digital Zoom in live view & playback •Pentaplex operation - View, Record, Playback, Backup and Remotely control the system simultaneously •4Tb 24x7 100% duty cycle HDD preinstalled •1080p (1920 x 1080) 2 Megapixel CMOS Image Sensors •Megapixel 4mm lens for superior detail and wide angle viewing (79° FOV) •Automatic infrared filter ensures true and accurate color in all lighting conditions •Night Vision up to 80ft away in total darkness and up to 140ft away in typical night time ambient lighting **System Includes:** •4 Ch HD-SDI DVR •Remote control, power adapter (for DVR) •Mouse •HDMI cable •Ethernet cable •Documentation CD •Quick start guide •Instruction manual •4 x 1080p HD-SDI Cameras with cable pass through brackets •4 x 100' RG59 Siamese (video and power) extension cable for flexible camera installation •1 x 4-in-1 power adapter (for cameras) Mfr. # LHD1044001C4

MCM Part #	ONLY
82-16715	$1699.00



NEW!

LOREX 16 Channel 960H DVR Kit with 8 Cameras

This networkable DVR features Stratus hassle-free cloud connectivity and hi quality 960H resolution. **Features:** Download free App, scan QR code and st viewing your world securely online •Records at 34% higher resolution than D offering true to life aspect ratio that provides sharper, more detailed images all channel in real-time to specialty hard drive designed for surveillance, pro weeks or even months of reliable video •Pentaplex operation – View, Record Playback, Back Up and Remotely Control the system simultaneously •PTZ supported (RS485), controllable remotely via app •HDMI, VGA, and BNC allow you to connect to multiple monitors simultaneously •Included eight 7 cameras •Mfr. #LH1562001C8

MCM Part #
82-16705

LOREX

:O BlackBox+ Surveillance 16 Chanel VR System with Outdoor Cameras

eal for mobile off-site surveillance, the Eco ackBox+ series security camera system allows u to connect and view your system on the go with ur tablet or smartphone over a 3G/4G or WiFi twork. **Features:** •H.264 video compression •HDMI tput •Real time recording: 8/16ch: (360x240), 4ch: 20x240) resolution •960H (960x480) recording solution capable •Pentaplex operation - View, ecord, Playback, Back Up & Remotely Control the stem simultaneously •24/7 100% Duty cycle hard ive pre-installed •Remotely control through App nstant Mobile Viewing on compatible Smart phones Tablets •PC and Mac Compatible (Internet Explorer Safari browsers) •Free LOREX DDNS for advanced mote connectivity at all times •Instant email alerts th snap shot attachment Indoor/Outdoor Security ameras: •Super Resolution with enhanced optics rightNight Viewing with enhanced lowlight image nsor •Anti-glare feature ensures clear images under rong lighting conditions •Accurate colors with orex's automatic light filtering technology •Vandal sistant design with cable pass through mounting acket •Weatherproof housing for indoors & outdoor stallation (IP66) •Versatile mounting options: ceiling, unter or wall mountable •Mfr. #LH0162011C16

CM Part #	ONLY
2-16710	$1299.00

#82-16700
NEW!

LOREX

.264 DVR Kit with Cameras

atch over your world from anywhere in the world ing this economical security DVR solution that is eal for business or home. **Features:** •Available with 4 8 channel DVR, with up to 8 cameras •H.264 video mpression •Real time recording: 8ch: (360x240)/ h: (720x240) resolution •Pentaplex operation - View, ecord, Playback, Back Up and Remotely Control e system simultaneously •24/7 100% Duty cycle rd drive pre-installed •Instant Mobile Viewing compatible Smart phones and Tablets •PC and ac Compatible (Internet Explorer and Safari owsers) •Free LOREX DDNS for advanced remote nnectivity at all times •Instant email alerts with ap shot attachment Security Cameras: •All-purpose meras with flex mounting •IR Cut Filter provides curate color reproduction in any lighting conditions nstall indoors or outdoors (IP66)

CM Part #	Mfr. #	Channels	Cameras	ONLY
2-16680	LH014501C4F	4	4	$379.00
2-16695	LH081511C4F	8	4	479.00
2-16700	LH0181011C8F	8	8	679.00

LOREX

960H Resolution 10x PTZ Speed-Dome Camera

The LZC7091B 960H Resolution 10x Pan-Tilt-Zoom Speed-Dome Camera offers unrivalled value for applications requiring high-performance Pan/Tilt Zoom. **Features:** •Sony Effio™ video image processor delivers up to 700TV lines of resolution •960H optimized image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •Offers a true to life non-stretched aspect ratio that provides sharper, more detailed images •10X Optical Zoom and 10X Digital Zoom to focus in on even the finest details •Complete area coverage with 360 degrees per second panning speed •Program pre-set viewing points when connected to a DVR •ClearNight technology with Digital Noise Reduction improves low light performance and recording efficiency by up to 30% •Accurate colors with Lorex's automatic light filtering technology •Weatherproof (IP66) rated with included wall mount •Connects to any Lorex Eco™ or Edge™ series DVR for local or remote operation •Control camera movement remotely from your Smartphone, Tablet, PC or Mac with Eco™ Series DVR •Install outdoors with included wall mount bracket or indoors with wall mount bracket or attach directly to the ceiling •100' all-in-one connection cable included for installation location flexibility **Package Includes:** •1x PTZ Camera •1x 100' BNC/power/video/RS485 Cable •1x 12V DC power adapter •1 x Wall Mount •1 x Instruction Manual •1x Mounting screw kit •Mfr. #LZC7091B

MCM Part #	ONLY
82-16655	$549.00

LOREX

Four-Pack Weatherproof D/N Bullet Cameras

• The Lorex CVC7662PK4B is a superior security bullet camera with a super+ resolution video sensor that delivers clear video both during the day and at night **Specifications:** •Megapixel optics delivering crystal clear video at 660TV lines of resolution •BrightNight viewing with enhanced low-light image sensor •Auto-light compensation prevents wash-out effect •Anti-glare, automatic light filtering technology and patented ImageCool™ technology ensures optimal performance in extreme temperatures -22°~122°F (-30°~50°C) •Long range infrared (IR) night vision 100' (30m) •Split glass design minimizes IR reflection •3.6mm wide-angle lens captures a 78° field of view (diagonal) •Weatherproof design: Ideal for indoor and outdoor applications (IP66)

MCM Part #	ONLY
82-16060	$379.00

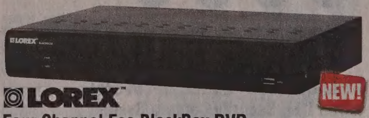
LOREX

H.264 DVR Kit with Wireless Cameras

#82-16685
NEW!
#82-16690

The Eco Blackbox wireless security camera system is the economical full-featured surveillance recorder bundled with indoor/outdoor wireless security cameras. DVR **Features:** •Real time recording: 8ch: (360x240)/ 4ch: (720x240) resolution •Pentaplex operation: View, record, playback, back up and remotely control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •PTZ cameras supported (RS485) •Exclusive LOREX Easy Connect Internet Set-up Wizard •Instant mobile viewing on compatible smart phones and tablets •PC and Mac compatible (Internet Explorer and Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment •Accurate Time Stamps with NTP and Daylight Savings Time camera **Features:** •Digital wireless secure and interference-free video signal •Use cameras indoor or outdoor, day or night. Night viewing up to 60' (18m) •Wireless range: Up to 150' (46m) indoor/450' (137m) outdoor •Simple installation, no video cables required •Connect multiple receivers to your surveillance recorder (DVR) to create a wireless surveillance solution •Auto infrared light filter (IR Cut Filter) ensures accurate color reproduction in all lighting conditions •Adjustable resolution: VGA (640x480 @ 12fps) for high quality video or QVGA (320x240 @ 30fps) for real time observation

MCM Part #	Mfr. #	Channels	Cameras	ONLY
82-16685	LH014501C2WF	4	2	$499.00
82-16690	LH018501C4WF	8	4	799.00

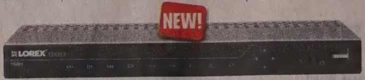


LOREX

Four Channel Eco BlackBox DVR

Watch over your world from anywhere in the world using this economical security Digital Video Recorder solution that is ideal for business or home. **Features:** •H.264 video compression •Real time recording: 8/16ch: (360x240)/ 4ch: (720x240) resolution •Pentaplex operation - View, Record, Playback, Back Up and Remotely Control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •PTZ cameras supported (RS485) •Exclusive LOREX Easy Connect Internet Set-up Wizard •Instant Mobile Viewing on compatible Smart phones and Tablets •PC and Mac Compatible (Internet Explorer and Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment •Mfr. #LH014501

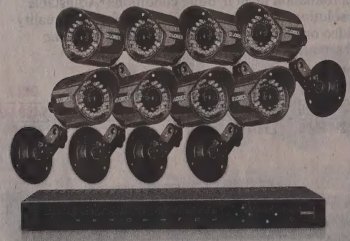
MCM Part #	ONLY
82-16665	$259.00



LOREX Edge3 Series 960H DVR

Keep in touch and stay connected with the Edge3 surveillance solution. First in the market with the advanced 960H recording resolution, this system bridges the gap between standard and high definition video surveillance at an affordable price. **Features:** •960H (960x480) records with 34% more resolution than D1 •HDMI output resolution 1080p (1920x1080) for simple connection to HDTVs •TRIPLE TOUCH technology using a touch screen monitor, light touch front panel controls, smartphones/tablets •24x7 100% duty cycle HDD •Pentaplex operation - View, Record, Playback, Backup and Remotely control the system simultaneously •Recording options : Motion, schedule or continuous •3 x USB 2.0 ports (mouse, touch monitor, backup, firmware upgrade) •Secure your recordings by backing up footage to an external hard drive •Connect an external USB hard drive to increase recording capacity •Swipe-to-Switch dynamic allocation of camera location in live viewing •Intuitive search at your fingertips with multi-channel preview second by second •Scroll-to-Search through recorded event list with image preview •Covert camera feature allows the DVR administrator to monitor cameras while hiding them for regular users •Multi-language interface (21 languages supported) •PTZ cameras supported (RS485) •Small form factor (11.6 x 6.5 x 1.3") •VESA Mount •"Flex" IR extender for remote control (line-of-sight not required)

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-16670	LH3481001	8	1TB	$499.00
82-16675	LH3462001	16	2TB	699.00



LOREX EDGE2 16-Channel Wired DVR Security Camera System

The Edge2 is the first consumer security DVR on the market to support a full HD display output resolution of 1080p, allowing you to easily connect your DVR to an HDTV, and delivering high definition live viewing in multi-channel mode. DVR **Features:** •HDMI output in full 1080p•1 Tb HDD •Triple Touch Technology using a touch screen monitor2, Light touch front panel controls, smartphones / tablets • 3 x USB 2.0 ports •Instant Mobile Viewing on compatible Smartphones •Dedicated iPad™ app with multi-channel live viewing, playback, backup & setup •VESA Mount (Easily mounts to the back of an LCD/LED monitor) •PC (Windows 7/Vista/XP) and MAC compatible (software included) **Camera Features:** •100' night vision •660TVL super high resolution •Weatherproof •IR LEDs •Power: 12VDC

MCM Part #	Description	ONLY
82-15670	DVR System with 8 cameras	$1079.00

LOREX 16 Channel ECO Wired Security Camera System with Eight Cameras

With no video extension cables to run, you have the freedom to place the wireless cameras almost anywhere! Enjoy the freedom of wireless surveillance with the reliability and functionality of the Eco Security DVR. **DVR Features:** •HDMI output in full 1080p •1Tb pre-installed HDD •USB backup •Instant Mobile Viewing on compatible Smartphones •Dedicated iPad™ app with multi-channel live viewing, playback, backup and setup •Wireless range: 450' outdoor, 150' indoor •Real time recording at 360 @ 240 resolution •PC (Windows 7/Vista/XP) and MAC compatible (software included) **Camera Features:** •60' night vision •5.1mm Lens •Weatherproof (IP66) •IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-15677	$899.00

LOREX Touch Series 8-Channel Edge DVR System

21.5"
TOUCH
MONITOR
LOREX
LED

Lorex is the first to introduce consumer surveillance DVR with touch-enabled graphical interface. This complete video surveillance system comes with a touchscreen monitor. **DVR Features:** •Pentaplex operation (View, record, playback, backup and remotely control the system simultaneously) •1Tb HDD (pre-installed) •USB backup •Recording options: motion, schedule or continuous •Instant mobile viewing on compatible smart phones •PC (Windows 7/Vista/XP) compatible using IE® browser; MAC compatible using Safari •Free Lorex DDNS •Instant email alerts •Includes and easy to follow quick setup guide for fast installation **Camera Features:** •$^1/_3$" color image sensor •480TVL •75' night vision •Weatherproof housing (IP66 rated) •18 IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-15680	$1169.00

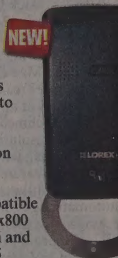
Saludos! Podemos acomodar nuestros clientes de habla Hispana

Lorex Live Home

LOREX Liveping Wireless IP Camera with Micro SD and IR D/N Lens

Lorex LIVE Ping Wireless Network Cameras allow users to remotely monitor their home or business through a secure, password protected connection that requires no networking knowledge.

MCM Part #	ONLY
82-16040	$169.00



LOREX High Definition Wireless IP Security Camera

Lorex vantage stream wireless network cameras allow users to remotely monitor their home or business through a secure, password protected connection that requires no networking knowledge. **Features:** •iOS, Android®, PC and Mac compatible •Real-Time (30fps) HD 1280x800 Mega-pixel resolution •Wi-Fi and wired internet connectivity •5
Second pre-recording on SD card •Easy connec
to Wi-Fi networks with WPS •Night vision up
with single high-power IR LED •microSD reco
and playback supported •Infrared thermomete
temperature alarm control •Built-in Speaker an
for two-way audio •Dual motion detection: PI
video •Sound activated alerts •Push notificatio
events and email alerts with snap shot attachm
•H.264 video compression •Supports up to 20
simultaneous users •Triple streaming for simult
SD card, PC and Mobile Recording •Flexible i
mounting (counter, wall, ceiling) •Mfr. #LNC2

MCM Part #
82-16730

LOREX 4.3" Portable LCD Monitor with Wireless PTZ Camera

Monitor your home or business from anywhere with this LCD monitor and wireless camera. **Features:**
•Wireless camera pans and tilts to change view
and make sure you don't miss important mom
anywhere in the house •Secure, private digital
can't be picked up by neighbors •Simultaneous
local and remote viewing •Free iPhone®, iPad®
Android® apps let you control the camera and
the video feed •Connect in three simples steps
router through wired or Wi-Fi connection, no
required •Capture evens with scheduled and m
based video recording •Mfr. #LW3451X

MCM Part #
82-16725

LOREX Two Camera
reless Monitoring System with 7" LCD

NEW!

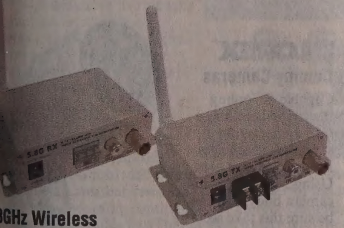
e Lorex LIVE SD+ Series is a wireless home camera system h SD card recording. **Features:** •Supports up to four cameras, included •All-in-one monitor and recorder •View remotely via pe™ •Dual motion detection technology •Secure wireless signal tegrated digital video recorder (up to 32Gb SD™ card supported) view recordings and watch live video at the same time with ture-in-picture feature •Two-way audio for intercom ge •Night viewing up to 40' (12m) away •Install neras indoors or outdoors •View up to four cameras he same time or in sequence •Up to 180' (55m) oor/650' (200m) outdoor wireless range

MCM Part #	Mfr. #	Description	ONLY
82-16735	LW2732	Two camera system	$349.00
82-16740	LW2731AC1	Additional camera	129.00
82-16745	ACCMIC1	Indoor camera microphone	29.99

LOREX
reless Baby nitoring stem with n-Tilt mera l Skype™

s state-of-the-art monitoring system offers comfort l safety features to help monitor your little one h as a built-in temperature sensor, a timer, and ote lullabies. The wireless camera pans and tilts change views. Ensure that you never miss precious ments, anywhere in the house. **Features:** •3.5" LCD or monitor •Four-way controller allows you to pan ° and tilt 130° to give you the best possible view your baby •Talk-to-Baby intercom •Temperature nitoring with alarm •See baby at all times with omatic night vision •Record video to SD card ew remotely (connect the monitor to a computer iew from anywhere in the world using Skype™ cure, interference free, long range digital signal othe baby with built-in lullabies

CM Part #	Description	ONLY
-15695	Monitoring System with 1 Camera	$224.00
-15696	Additional Camera	134.00



GHz Wireless
leo/Audio Transmission System

Channel 5.8GHz system, channel selectable switch •3dBi dipole omni-directional antenna arm trigger input/output •Connect any cameras video signal to transmitter •Transmits AV to 400' line of sight •Video scrambling hnology protects your video signal

CM Part #	Mfr. #	Description	ONLY
-17840	15-5800VR	Wireless Receiver	$89.99
-17841	15-5800VT	Wireless Transmitter	79.99
-17845	15-WC01R	1' RG58 Extension Cable	8.99
-17846	15-WC05R	3' RG58 Extension Cable	14.99

Lorex Cameras

LOREX
Digital Wireless Security Bullet Camera

NEW!

Experience the alternative to wired cameras with the LW2230 series and enjoy simple, clutter-free installation that will save you time and money. **Features:** •Real-Time (up to 30fps) wireless video with MPEG-4 compression at 640x480 (VGA) resolution •Extended bandwidth delivers smooth high frame rate video •SignalGuard technology continuously monitors the wireless signal and automatically reconnects upon detecting low signal strength •Next generation adaptive Frequency Hopping Spread Spectrum (FHSS) technology greatly reduces signal interference •Built-in microphone for listen-in audio •Auto-mechanical infrared camera filter achieves accurate color reproduction in varying lighting conditions •Long range night vision range up to 135' (41m)/90' (27m) •Simple installation. No video cable required •Weatherproof camera and power connectors for outdoor or indoor installation •Easily connects to any surveillance DVR (BNC) •High gain antennas provide up to 165' (50m) indoor/500' (152m) outdoor wireless range •Vandal resistant camera design with cable pass-through mounting brackets •Mfr. #LW2231

MCM Part #	ONLY
82-16660	$199.00

LOREX Digital Wireless Four-Channel Camera and Receiver

This versatile and expandable wireless kit is easy to install in the home, office, or retail setting **Features:** •CMOS image sensor •4.5mm lens •Nighttime vision: 65'/20m •Open air transmission distance of 450' •Min illumination: 0 Lux with IR on •Power supply: 12VDC **Wireless kit includes:** Wireless quad micro receiver, color outdoor night vision camera, two power adapters, receiver antenna, BNC female/RCA male adapter, 3' BNC extension cable

MCM Part #	ONLY
82-13450	$134.99

LOREX
Digital Wireless Outdoor Day/Night Bullet Camera

With easy installation, place the camera in those crucial outdoor locations without the need to run video cables, just simply power up the camera and receiver and you're ready to go. **Features:** •CMOS image sensor •640 x 480 resolution •90' Night vision •3.6mm fixed lens •SignalGuard Technology continuously monitors the wireless signal and automatically reconnects upon detection of low signal strength •Wireless range: 500' (outdoor); 165' (indoor) •Transmit video in real-time (25fps) •Includes: Camera, wireless receiver, 2x power adapters, 2x antennas, RCA/BNC adapter •Power: 12VDC

MCM Part #	ONLY
82-15685	$204.00

LOREX
600TVL Vandal Resistant IR Bullet Camera

NEW!

•BrightNight Viewing with enhanced lowlight image sensor •Night Vision up to 90/66' (ambient light/complete darkness) •Anti-glare feature ensures clear images under strong lighting conditions •Accurate colors with Lorex's automatic light filtering technology •3.6mm wide-angle lens captures a 78° Field of View (diagonal) •Vandal resistant design with cable pass through mounting bracket •Weatherproof housing for indoors and outdoor installation (IP66) •Versatile mounting options: ceiling, counter or wall mountable •Mfr. #CVC7572F

MCM Part #	ONLY
82-18115	$79.99

LOREX
960H Weatherproof Night Vision Bullet Camera

NEW!

•Advanced 960H Sony EXview™ II image sensor •Video image processor delivers up to 700TV lines of resolution •960H (960x480) image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •True-to-life non-stretched aspect ratio provides sharper, more detailed images •2.8-12mm manual zoom lens with customizable viewing angle (33°-104° diagonal field of view) •ClearNight Imaging for enhanced low light performance improving recording efficiency up to 30% •Night Vision up to 165' in ambient lighting conditions and up to 110' in total darkness •Split glass design minimizes IR reflection •Weatherproof rated housing for indoors and outdoor installation (IP66) •Robust vandal resistant housing with cable pass through bracket •Mfr. #LBC7083

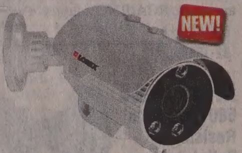
MCM Part #	ONLY
82-18125	$189.00

LOREX

960H Super+ Resolution Bullet Camera

•700TVL sensor •3.6mm fixed lens with 72°viewing angle •Super LED technology with 100' IR range •Weatherproof housing for indoor and outdoor installation (IP66) •Mfr. #LBC7032B

MCM Part #	ONLY
82-18120	$109.00



LOREX

700TVL Varifocal Vandal Resistant Bullet Camera with Long Range IR

•Sony EXview™ II image sensor •700TVL resolution •2.8-12mm manual zoom lens with customizable viewing angle (33°-104°) •Weatherproof rated housing for indoors and outdoor installation (IP66) •280' ambient light/200' complete darkness night vision range •Mfr. #LBC7085

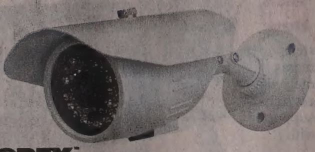
MCM Part #	ONLY
82-18130	$219.00

LOREX

480 TLV Color Day/Night Bullet Camera

View your world with detail, sharpness, and clarity with Lorex High Resolution Weatherproof Night Vision Cameras. **Features:** •Advanced image sensor produces high resolution video at 480 TV Lines of resolution •Picture automatically switches to Black and White delivering better clarity in low light conditions •Clean and crisp night vision up to 75' (23m)/50' (15m) away in total darkness •30 Covert IR LED's don't glow red making it difficult to detect the camera at night •4.6mm medium angle lens with a 57° diagonal field of view for improved object recognition •Vandal resistant design with cable pass-through bracket •IP66 weatherproof rated - ideal for outdoor and indoor applications •Flexible mount offers wall and ceiling installation options •System Includes: •4 x IR Night Vision Cameras with cable pass-through stand •4 x Mounting kits •1 x Allen key •4 x 60'. BNC/Power Extension Cables •1 x 4-in-1 Power Adapter •Mfr. #CVC6945

MCM Part #	ONLY
82-16650	$59.99



LOREX

660TVL Weatherproof Night Vision Bullet Camera

View your world in extreme resolution with megapixel optics that deliver crystal clear video at 660TV lines of resolution. **Features:** •⅓" color image sensor •660TVL •100' night vision •6mm fixed lens •30IR LEDs •Patented ImageCool™ technology ensures optimal performance in extreme temperatures (-22°~122°F/-30°~50°C) •Weatherproof IP66 rated housing •Power: 12VDC

MCM Part #	ONLY
82-15650	$139.00

LOREX

960H Weatherproof Night Vision Dome Camera

•Advanced 960H Sony EXview™ II image sensor •Video image processor delivers up to 700TV lines of resolution •960H (960x480) image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •True-to-life non-stretched aspect ratio provides sharper, more detailed images •2.8-12mm manual zoom lens with customizable viewing angle (33°-104° diagonal field of view) •ClearNight Imaging for enhanced low light performance improving recording efficiency up to 30% •Night Vision up to 155' in ambient lighting conditions and up to 100' in total darkness •Split glass design minimizes IR reflection •Weatherproof rated housing for indoors and outdoor installation (IP66) •Mfr. #LDC7082

MCM Part #	ONLY
82-18135	$139.00

LOREX

Outdoor Surveillance Dummy Camera

•Realistic Imitation CCTV surveillance camera •Uses genuine metal camera body •Ideal for indoor/outdoor use •Installs in minutes, no wires required •Wall or ceiling mountable •Mfr. #SG640

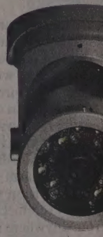
MCM Part #	ONLY
82-16755	$24.99

LOREX

700TVL Outdoor Day/Night Dome Camera with Varifocal Lens

Designed with a varifocal manual zoom lens (4mm~9mm) for flexible viewing angles (39°~93° diagonal), and night vision up to 75'/95' away in total darkness due to the Lorex exclusive ClearNight technolo that reduces digital noise **Features:** • Sony EXVi II •4~9mm varifocal lens •28IR LEDs for nightt viewing •Weatherproof IP66 rated housing •Pov 12VDC

MCM Part #
82-15657



LOREX

Weatherproof Day/Night Turret Dome Camera with Motion Sensing LEDs

When motion is detected close to the camera, intense white light LEDs are activated, helping to scare away would-be criminals. **Features:** •⅓" Sony Super-HAD™ II CCD image sensor •540TVL •60' night vision •9' motion detection range •4.3mm angle lens •Weatherproof IP67 rated housing •I 12VDC

MCM Part #
82-15640

LOREX

Dummy Cameras

Capable of fooling the trained eye, these realistic imitation surveillance cameras are as good as it gets. Using a genuine metal camera body, you can be sure this fake security camera will pass for the real thing. Ideal for both indoor and outdoor use and with the metal mc bracket. They can be installed on a wall or ceil **Features:** •Realistic imitation CCTV surveillan camera •Uses genuine metal camera body •Ins minutes with no wiring required

MCM Part #	Description
82-15700	Weatherproof Bullet Camera
82-15702	Professional In/Out Box Camera

Advanced Security Made Easy™

1080p HD MONITORING KITS
See facial detail, number plates, clothing colors & more in full HD

PROFESSIONAL CAMERAS
Crystal clear resolution day/night security cameras for indoors & outdoors

WIRELESS & IP CAMERAS
Simple wireless setup & 100% privacy, with options for smartphone viewing & alerts

ALARMS & DOORBELLS
Deterrence is the best defense with affordable options for home & business

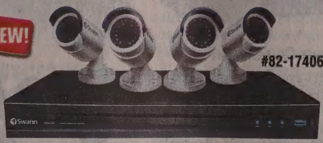
swann.com

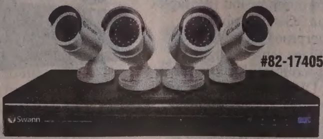
Swann
Advanced Security Made Easy™

Swann DVRs/NVRs

Swann
R with Smartphone wing and Four Cameras

NEW!


#82-17406

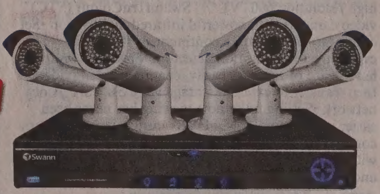

#82-17405

nn's latest network video rding security system with P high definition live viewing playback in real-time. ures: •State-of-the-art digital ging technology for 5x the ure sharpness of traditional rity systems including og D1 •Includes four full 1000TVL cameras capable enerating crystal clear 1920 80 pixels (2.1 Megapixels out interpolation) video with IR cut filters for powerful night vision to '35m and a weather-resistant rating of IP66 for indoor and outdoor use •Set forget by recording continuously from four channels for 45 days+ onto a 2Tb drive (expandable to 4Tb*) or even longer with motion detection •Save time have peace of mind by easily locating incident video, then transfer to external ge via USB or network •Easy to do-it-yourself as cameras are powered by NVR and connect via single Cat5e ethernet cables (included) . Connect the R to the internet in minutes using the setup software wizard. •Security in the of your hand with live viewing on your smartphone or tablet including iOS one®, iPad®) and Android® devices using the free "SwannView NVR" app, with l notifications if there is activity •View live in HD on your HDTV via HDMI GA connection to your LCD screen •Professional surveillance system gives peace of mind by being able to see the detail you need from longer distances ding license plates, faces, clothing colors and more, all in full HD

M Part #	Mfr. #	Channels	ONLY
17405	SWNVK-472004-US	4	$1699.00
17406	SWNVK-872004-US	8	1899.00

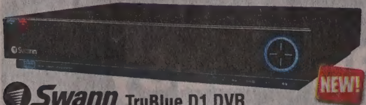
Swann
HD-SDI with 4 Cameras

NEW!



Swann's latest SDI digital video security system with 1080p high definition live viewing and playback in real-time (25/30fps per channel) . **Features:** •State-of-the-art digital imaging technology for 5x the picture sharpness of traditional security systems including analog D1 •Includes four full HD 1000TVL cameras capable of generating crystal clear 1920 x 1080 pixels (2.1 Megapixels without interpolation) video with IR cut filters for extra-powerful night vision to 115'/35m and up to 170'/50m in ambient light, and a weather resistant rating of IP66 for indoor and outdoor use •Set and forget by recording continuously from four channels for 30 days+ onto a 2Tb hard drive (expandable to 6Tb) or even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via eSATA, USB or network •Security in the palm of your hand with live viewing on your smartphone or tablet including iOS (iPhone®, iPad®) and Android® devices using the free SwannView app with email notifications if there is activity •View live in 1080p HD on your HDTV via HDMI or VGA connection to your LCD screen •Professional surveillance system gives you peace of mind by being able to see the detail you need from longer distances including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Channels	ONLY
82-17400	SWHDK-482004-US	4	$1699.00
82-17401	SWHDK-882004-US	8	1899.00



Swann TruBlue D1 DVR

Swann's latest TruBlue blue-lit D1 DVR with real time, full screen high resolution video recording. **Features:** •Just add cameras to record and view up to four channels of high-quality video simultaneously •View and record four cameras and view live with the free SwannView app •Set and forget by recording continuously from four 4 channels for 15 days+, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via USB, eSATA or network •View live or playback in high resolution on your LCD screen via VGA connection or HDTV via HDMI •Setting up remote viewing has never been easier with Swann's "My DVR" customizable network configuration •Surveillance in the palm of your hand with live viewing on 3G/4G-enabled smartphones and tablets including iPhone®, iPad®, Android®, BlackBerry® and more, and remote notification via email •A cutting-edge solution for any home or business wanting complete protection

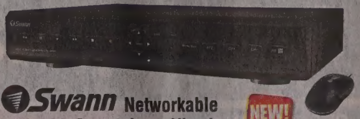
MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17420	SWDVR-43000H-US	4	500Gb	$369.00
82-17421	SWDVR-83000H-US	8	1TB	419.00
82-17422	SWDVR-16300H-US	16	1TB	639.00

NEW!
#82-17428

Swann TruBlue D1 DVR Kit with Cameras

Swann's latest TruBlue blue-lit D1 DVR with real time, full screen high resolution video recording, bundled with high resolution D1 cameras. **Features:** •Includes high resolution 600TVL ⅓" SwannTruColour (STC) video cameras with powerful infrared night vision •Set and forget by recording continuously for 30 days+, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via USB, eSATA or network •Setting up remote viewing has never been easier with Swann's "My DVR" customizable network configuration •Surveillance in the palm of your hand with live viewing on 3G/4G-enabled Smartphones and tablets

MCM Part #	Mfr. #	Channels/ Cameras	HDD	ONLY
82-17425	SWDVK-430004-US	4/4	500Gb	$599.00
82-17426	SWDVK-830004-US	8/4	1TB	699.00
82-17427	SWDVK-830008-US	8/8	1TB	799.00
82-17428	SWDVK-163008-US	16/8	1TB	1039.00



Swann Networkable DVR with Smartphone Viewing

The Swann DVR-2550 digital video recorder delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price, which can be completed by adding your choice of cameras. **Features:** •Value for money protection for your home or business 24/7 •Just add cameras to record and view up to eight channels of high-quality video simultaneously in real time •Set and forget by recording for 60 days+ onto a massive 500Gb hard drive, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to USB flash drive •Surveillance in the palm or your hand with live viewing on 3G enabled smartphone •Fight back against crime by deterring intruders, protecting your property and knowing what's happening at all times

MCM Part #	Mfr. #	Channels	ONLY
82-17430	SWDVR-42550H-US	4	$369.00
82-17431	SWDVR-82550H-US	8	419.00

Swann Four Channel DVR with Four Camera Kit

This Swann security kit delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price. DVR **Features:** •500Gb HDD •H.264 compression •Pentaplex operations •Remote viewing on 3G smart phones **Camera features:** •IP67 Weatherproof rating for outdoor use •¼" Sony CCD image sensor •Night vision up to 50' •VGA to easily connect to TV/monitor •420TVL resolution **Includes:** DVR with HDD, remote control, mouse, CD, Ethernet cable, power adapters, four cameras, four BNC cables, BNC to RCA cable, operating instructions, and theft deterrent stickers.

MCM Part #	ONLY
82-14365	$559.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
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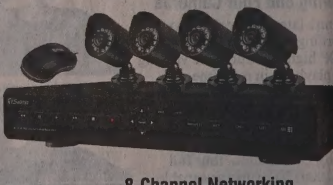
Swann Alpha Series Networkable H.264 DVR and Camera Kits

Protect your home or business with this all-inclusive DVR and security set from Swann. Record up to 15 days of footage on the included 500Gb hard drive at 120fps, or login through the internet to watch a live video feed of your property. **Features:** •Durable, all-weather aluminum camera housing •High-qualit video cameras with 420TVL CCD resolution •Infra LEDs capable of high-image clarity up to 65' away at night •View and record up to eight channels simultaneously •BNC and VGA output •Equipped with remote viewing software to stream over the wel remotely •H.264 recording technology means less storage needed and higher image quality **Kits includ** •Alpha DVR •Remote control •Alpha C5 cameras • BNC cables for each camera •BNC to RCA video ca •Software CD •Power adapters •Mouse •Mounting screws and plugs •Operating instructions •Theft deterrent stickers

MCM Part #	Mfr. #	ONL
Four channel DVR only		
82-13120	SWA42-D2	$479
Four channel DVR and 4 camera kit		
82-13160	SWA43-D2C5	749.
Eight channel DVR and 4 camera kit		
82-13165	SWA43-D3C5	949.
Eight channel DVR and 8 camera kit		
82-13170	SWA43-D3C6	1019



Swann 8-Channel Networking DVR System with Cameras

This system delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price. DVR Features: •500GB HDD (pre-installed) •Upgradab system able to record and view up to 8 cameras simultaneously •Transfer incidents to flash drive via the USB port •Easily connects to TV •Connect to the internet at your premises and then use the free SwannView app to view live video on your 3G Smartphone wherever you are

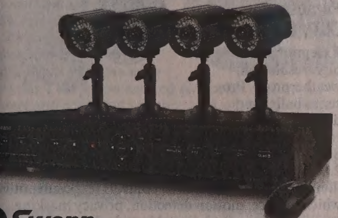
MCM Part #	Description	OI
82-15805	with 4x PRO 580 Cameras	$59
82-15810	with 8x ADS-180 Cameras	44
82-15815	with 8x PRO 580 Cameras	70

Swann

-Channel DVR Kit with 8x Pro-580 Cameras

pable of monitoring and recording images from
16 channels simultaneously, the 16-channel DVR
ers you state of the art professional monitoring
abilities in an easy to install, easy to setup and easy
use package. **Features:** •Professional & expandable
tection for your home or business •Record & view
to 16 channels in real time •Includes 8 all-weather,
h resolution 480TVL cameras with powerful night
on to 65ft •Set & forget by recording continuously
m 16 cameras for 30 days+ onto a massive 500GB
d drive, longer with motion detection •Save time &
e peace of mind by easily locating incident video,
n trim & transfer to USB flash drive •View live or
yback on your HDTV via HDMI port •Remote
wing is easier than ever to set up with UPnP
niversal Plug n Play) auto network configuration
rveillance in the palm of your hand with live
wing on 3G enabled Smartphones including
one, iPad, Blackberry, Android, Windows
bile 6, Symbian and more

CM Part #	ONLY
-15790	$1019.00



Swann

lti-Channel DVR with 4x ADS-180 Cameras

s Swann Security Monitoring System delivers
rything you need to defend your home or business,
eguard your loved ones and deter intruders. It is
ting-edge surveillance technology made easy, at an
ordable price. DVR **Features:** •500GB HDD (pre-
alled) •Transfer incidents to flash drive through
B •View and record 4 or 8 channels (depending
system) of high quality video simultaneously
eal time •View live or playback on your regular
or use VGA connection to view on an LCD
nitor •Surveillance in the palm or your hand with
viewing on 3G enabled Smartphone including
one, iPad, Android, BlackBerry, Windows Mobile
ymbian OS and more, with remote notification
email Camera **Features:** •¼" Super CMOS high
olution •Night vision up to 33' •Durable weather
stant metal •Easily connects to your TV or DVR

CM Part #	Description	ONLY
-15795	4-Channel	$429.00
-15801	8-Channel	529.00

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MCMelectronics.com/Finder

Swann Cameras

NEW!

Swann 2.1MP

IP Bullet Camera

•State-of-the-art 'bank quality' security camera with video quality that has to be seen to be believed •High definition 1000TVL camera able to generate super clear 2.1 Megapixels (1920 x 1080 pixels) video images •Latest infrared cut filter for amazing night vision to 115'/35m •Built to suit any conditions with weather resistant rating of IP66 for indoor and outdoor use •Includes Cat 5E Ethernet cable, connectors and everything needed for HD security made easy •This camera can only be used in combination with Swann's 1080p Network Video Recorders including NVR4-7200 or NVR8-7200 for cutting-edge IP surveillance in full HD •Professional surveillance camera gives you the peace of mind from being able to see the detail you need including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Cameras	ONLY
82-17435	SWNHD-82001-US	1	$289.00
82-17436	SWNHD-82002-US	2	499.00

NEW!

Swann 2.1MP

Outdoor HD-SDI Camera

•Full HD 1000TVL cameras capable of generating crystal clear 1920 x 1080 pixels with IR cut filters for extra-powerful night vision to 115'/35m and up to 170'/50m in ambient light •Sturdy construction, weather resistant rating of IP66 for indoor and outdoor use •View live in 1080p HD on your HDTV or LCD screen when combined with Swann's 1080p SDI DVRs (8200™ Series or above) •Perfect addition if you already have a SDI recording solution and need extra cameras •Professional surveillance system gives you peace of mind by being able to see the detail you need from longer distances including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Cameras	ONLY
82-17440	SWSHD-870CAM-US	1	$289.00
82-17441	SWSHD-870CAM2-US	2	499.00

Swann

NEW!

700TVL Day/Night IR Bullet Camera

•Clear resolution 700TVL cameras with powerful night vision to 82'/25m •Sturdy aluminum construction suits indoor and outdoor applications with IP67 rating for any weather conditions •Use the on-screen display (OSD) controller that's built-in to the camera cable to customize the camera settings for professional quality video surveillance •Deter thieves, safeguard loved ones, protect your property and fight back against crime •Plug into your DVR for recording or your TV's yellow video-in-socket for immediate surveillance •Perfect for home or business use including doorways, yards, parking lots, hallways, storage areas and more

MCM Part #	Mfr. #	Cameras	ONLY
82-17460	SWPRO-642CAM-US	1	$109.00
82-17461	SWPRO-642PK2-US	2	199.00
82-17462	SWPRO-642PK4-US	4	349.00

Swann

NEW!

700TVL PTZ Dome Camera

•Know what's happening by using the Pan-Tilt-Zoom controller to direct the dome camera •State-of-the-art technology includes Sony components, super-high resolution 700TVL CCD video image sensor and smart programming •Ready to go with flexible mounting options to fix to your wall or ceiling. Installation accessories and cable included •No more 'blind-spots' as the Dome Camera rotates a full 360 degrees and 90 degrees up and down •Amazing zoom capabilities with optical zoom ensures you can see fine details such as people's faces •Focus on the key locations with up to 16 preset viewing points •Smartphone viewing and controls when combined with a Swann networking DVR and free SwannView app •Cut the cost of crime with this professional quality dome surveillance camera, at an affordable price with no ongoing fees

MCM Part #	Mfr. #	Optical Zoom	ONLY
82-17445	SWPRO-750CAM-US	3x	$319.00
82-17450	SWPRO-751CAM-US	12x	379.00
82-17455	SWPRO-752CAM-US	22x	429.00

Swann

NEW!

650TVL Day/Night IR Bullet Camera

•Crystal clear resolution 650TVL cameras with powerful night vision to 82'/25m for indoor/outdoor use •Sturdy aluminum construction suits indoor and outdoor applications in any weather •Deter thieves, safeguard loved ones, protect your property and fight back against crime •Plug into your DVR for recording or your TV's yellow video-in-socket for immediate surveillance •Perfect for home or business surveillance including doorways, yards, parking lots, hallways, storage areas and more

MCM Part #	Mfr. #	Cameras	ONLY
82-17465	SWPRO-535CAM-US	1	$99.00
82-17466	SWPRO-535PK2-US	2	159.00
82-17467	SWPRO-535PK4-US	4	289.00

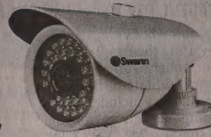
Swann

540TVL Day/Night Super-Tough Bullet Camera

This PRO series camera is the epitome of cutting-edge resolution, durability and performance! Waterproof casing and hidden enclosed cabling to survive the harshest conditions! **Features:** •⅓" Sony CCD •540TVL resolution •50° viewing angle •IP67 weather-resistant rating •Night vision up to 80' •Easily connects to TV/DVR •12VDC power. **Includes:** •PRO camera •Cable managed bracket •60' BNC cables •BNC to RCA adapter •Mounting screws and plugs •Operating instructions •4X theft deterrent stickers.

MCM Part #	ONLY
82-14370	$170.00

Swann



700TVL All-Purpose CCTV Camera

The PRO-SERIES features a 700TVL ⅓" Sony "Effio" high-resolution video sensor. Thanks to the PRO-770's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can clearly see up to 114' away ideal for monitoring long driveways, alleys, hallways, cars, warehouses and more. **Features:** •⅓" SONY "Effio" CCD •700TVL Extreme Resolution •Wide Dynamic Range for clearer images •Vandal proof, weatherproof IP67 rated housing •50° angle to see more •Control video images with the On-Screen Display (OSD) •See in the dark with night vision up to an astonishing 114' •Easily connects to TV/DVR

MCM Part #	Description	ONLY
82-15895	Bullet	$164.00
82-15900	Dome	164.00

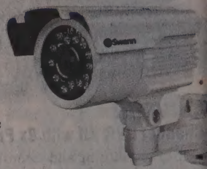
Swann

400TVL Weatherproof Day/Night Bullet Camera

Feel safe and protected with the value packed ADS-180. Place it inside, outside and record whenever day or night. Not to mention the crystal clear clarity. **Features:** •¼" Super CMOS sensor •400TVL resolution •32' night vision •Durable weather resistant metal and ABS plastic construction •60' BNC cable included •Easily connects to your TV and DVR

MCM Part #	Description	ONLY
82-15770	Real Camera	$55.99
82-15775	Imitation Camera (Dummy Camera)	16.99

Swann



700TVL Super Wide Angle CCTV Camera

The super wide 75 degree viewing angle will allow you to see up to 50% more than a conventional security camera, ideal for large areas such as shops, offices, garages, yards, parking lots and more. You'll also see clearer thanks to the ultra-high quality 700 TVL Sony "Effio" CCD lens and powerful day visio which can see in low light conditions with 0.1 Lux. **Features:** •⅓" SONY CCD & Effio lens •700TVL Extreme Resolution •Wide Dynamic Range for clea images •Vandal proof, weatherproof IP67 rated housing •75° with 3.6mm lens •See in the dark with night vision up to 100' (82-15885 ONLY) •Easily connects to TV/DVR

MCM Part #	Description	ON
82-15885	Bullet	$164
82-15890	Dome	144.

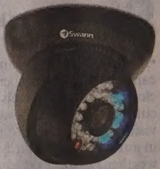
Swann

600TVL Multi-Purpose Day/Night Bullet Camera

This Swann camera is Durable and Powerful with 600TVL super high resolution and an IP67 rated housing. The waterproof casing allows the enclosed cabling to survive the harshest conditions! **Features:** •⅓" CCD image sensor •600TVL super high resolution •See in the dark with night vision up to 65' •See more with a viewing angle of 38° •Easily connects to TV or DVR What's in The Box: PRO-640 camera, cable managed bracket, 60' BNC cable, BNC to RCA adapter, mounting screws and plugs, 4x theft deterrent stickers and operating instructions

MCM Part #	ONLY
82-15880	$109.00

Swann

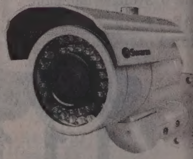


480TVL Motion Activated Warning Dome Camera

A unique combination of a day/night CCTV video surveillance camera combined with a motion triggered audio and visual alarm. When the in-built motion sensor is tripped, the camera emits a loud 50dB warning message "Warning - You have triggered the alarm system. Your movements are being recorded." This alarm combined with bright blue and red flashing LEDs is perfect for deterring potential intruders. **Features:** •480TVL resolution •Super CMOS video sensor •Night vision up to 50' •Loud 50dB warning sound and flashing Lights •Easily connects to TV and DVR •Perfect security starter kit for any home or business

MCM Part #	ONLY
82-15780	$55.99

Swann



700TVL All-Purpose CCTV Camera

Exceptional high-resolution, weatherproof, Pro-series bullet and domes cameras are suitable for both commercial a residential surveillance applications. Features: •1/3 Sony Effio CCD •700tvl resolution •Varifocal lens: 2.8~12mm •36 IR LEDs (approx.. 130ft night time illumination range) •RS485 controls (exposure, titl white balance, motion detection, privacy masking, backlight control) •Adjustable wide dynamic rang •Weather resistant IP67 aluminum housing •Power 12VDC •Includes 60ft video/power cable (BNC).

MCM Part #	Description	O
82-15905	Bullet	$19
82-15910	Dome	19

Swann

480TVL 4 Pack - Multi-Purpose Day/Night Bullet Camera

Thanks to the PRO-580's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can clearly see up to 65ft away ideal for monitoring driveways, businesses, hallways, cars, warehouses and more. **Features:** •¼" SONY CCD image sensor •480TVL high resolution •See in the dark with night vision up to 65' •Durable/weatherproof metal casing •50° viewing angle allows for seeing more What's in The Box: 4x PRO-580 cameras, 4x cable managed brackets, 4x 60ft BNC cables, instructions, and theft 4x deterrent stickers

MCM Part #	ONLY
82-15875	$379.00

Swann

600TVL Multi-Purpose Day/Night Bullet Camera

Thanks to the PRO-530's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can cl see up to 65ft away ideal for monitoring driveway businesses, hallways, cars, warehouses and more. **Features:** •⅓" CCD •600TVL Super High Resolut •Night vision up to 65' •Weatherproof rated (IP6 •58° viewing angle to ensure you capture as much possible •Easily connects to TV or DVR

MCM Part #	O
82-15870	$8

Swann Specialty Cams

Swann

0TVL Mini y/Night rveillance Camera

e Swann ADS-100 ni surveillance camera versatile security ution that suits both oor and outdoor plications. The tiny metal 2"(50mm) camera be discretely mounted to walls, ceiling or wherever most needed - to keep a continuous eye out for eves, vandals, break-ins, or any other suspicious ivity. Not only see clear 400TV Line video but r with the ADS-100's built in microphone. **tures:** •⅓" CMOS image sensor •400TVL olution •See in the dark with night vision to 16' •11 IR LEDs •53° viewing angle for ter overall recording •Power: 12VDC

M Part #	ONLY
-15940	$55.99

Swann NEW!

0TVL Home curity Camera

creetly see and hear what's pening at your home or iness with clear 520TVL or video during the day. **tures:** •View video on r TV, just plug the cable your TV's yellow and red AV socket •Perfect for reet and covert surveillance with small footprint& npact size •Easily mount to walls, ceilings and flat faces indoors with mounting bracket and screws uded •Everything you need is in the pack including 18m video cable, theft deterrent stickers x 4 and re •Mfr. #SWADS-120CAM-US

M Part #	ONLY
17480	$42.99

Swann NEW!

P OutbackCam Portable nera and Recorder

amazing surveillance ording system with durable, er-resistant casing and tery powered portability operate in most weather ditions and temperatures. **tures:** •A day or night nera and DVR allows you ecord clear photos with the 5MP camera or videos 0 fps, with powerful night vision up to 32'/10m ack the exact recording time with day, time and on phase stamping •Record thousands of photos hundreds of videos to a 4Gb SD card (up to Gb) , then transfer files to PC for easy uploading to r favorite websites or view on your digital camera and forget with long lasting battery operation s four "AA", not included) and motion triggered ording for extended monitoring over several months ep a lookout in remote areas with portability by unting to trees, posts or flat surfaces fr. #SWVID-OBC5MP-GL

M Part #	ONLY
17485	$159.00

Swann

PrivateEye Hidden Video Camera in PIR Case

NEW!

The ultimate in covert recording the Swann Indoor PrivateEye Hidden Video Camera looks like an alarm PIR sensor, but this is actually a video and still image camera. **Features:** •A discreet surveillance recording system with durable ABS plastic casing and convenient cordless operation for indoor monitoring during the day or night (in a well lit room) •This versatile camera and DVR, with a viewing angle of 45 degrees, allows you to record clear photos with the 1.3 Mega Pixel (1280 x 1024 pixels) camera or videos at 30 frames per second •Track the exact recording time with time and date stamping •Record thousands of photos and hundreds of videos onto SD card (up to 32GB), then easily transfer files to PC or the internet •Set and forget with long lasting battery operation (uses AA batteries x 4, not included) and motion triggered recording for extended monitoring over several weeks •Looking like a real alarm PIR sensor with a small unobtrusive form factor, it's perfect for capturing unwanted activity at home or business without anyone knowing •Mfr. #SWVID-PIRCAM-GL

MCM Part #	ONLY
82-17490	$109.00

Swann PenCam 4GB Mini Video Camera and Camcorder

NEW!

The Swann PenCam 4GB Mini Video Camera and Recorder is proof that the pen is mightier than the sword! The stylish-looking casing with metallic gold trim and pocket clip holds an executive-quality black ballpoint pen with hidden talents, as it contains a pinhole video camera so small you almost can't see that it's there. **Features:** •Video camera and DVR housed in a real, working quality ballpoint pen •Shoot color AVI videos at 640 x 480 resolution or high res JPEG images •Create video evidence with time and date stamping and upload to your favorite website including YouTube, MySpace, Facebook and more •Easy backup - record up to 90 minutes and use USB memory stick to upload to PC •Long-lasting built-in battery lasts 90 minutes and recharges via your PC's USB port •Compatible with Windows 7/Vista/XP, Mac OS X, Windows Media Player, RealPlayer and QuickTime Player •Perfect for lawyers, sales people, law enforcement, mystery shopping, covert surveillance or Internet fun •Mfr. #SWVID-PEN4GB-GL

MCM Part #	ONLY
82-17495	$52.99

★★★★★

RATE A PRODUCT or write a product review!

★★★★★

Sign in on our website
www.mcmelectronics.com

Swann NEW!

HD PenCam 720p Video Camera and Recorder

The Swann HD PenCam Mini 720p Video Camera and Recorder - a new twist on one of Swann's best sellers! It's a stylish ballpoint pen one minute. A high-tech spying device the next allowing you to capture video and images with the push of a button. **Features:** •Video camera and DVR housed in a real, working quality ballpoint pen •Shoot HD color AVI videos at 1280 x 720 resolution or high res JPEG images •Create video evidence with time and date stamping and upload to your favorite website including YouTube, MySpace, Facebook and more •Available with microSD card slot (card not included) or up to 8GB built-in storage space •Long-lasting built-in battery lasts 45 minutes and recharges via your PC's USB port •Compatible with Windows 7/Vista/XP, Mac OS X, Windows Media Player, RealPlayer and QuickTime Player •Perfect for lawyers, sales people, law enforcement, mystery shopping, covert surveillance or Internet fun

MCM Part #	Mfr. #	Storage	Color	ONLY
82-17496	SWVID-PEN720-GL	microSD	Black	$119.00
82-17497	SWVID-PENGY8-GL	8GB	Gray	99.99
82-17498	SWVID-PENBL4-GL	4GB	Blue	69.99

Swann

SportsCam - Waterproof Mini Digital Video Camera

The Swann SportsCam Waterproof Mini Video Camera is the ideal accessory for the adrenaline junkie in us all. Imagine capturing all of your sporting achievements and then re-living the action with your friends and family. **Features:** •Video format: AVI •Resolution: (VGA) 640 x 480 •Photo format: JPEG •Built-in microphone with 9' audio range •Waterproof up to 65' •Record options: manual/sound activated •Frame rate: 30fps •Storage type: Micro SD Card (not included) •Storage capacity: 16GB •Rechargeable built-in lithium polymer battery

MCM Part #	ONLY
82-15920	$114.00

Swann NEW!

RemoteCam Video Camera and Recorder

The RemoteCam Video Camera and Recorder is yet another cool gadget in Swann's covert surveillance range. Whether you use it to record leisure activities and fun on the move or more serious hidden covert video, the RemoteCam is a tiny camera with powerful possibilities. **Features:** •Mini video camera and DVR housed in a real-looking car remote control with keychain •Create time and date stamped 720 x 480 color AVI video files •Includes 2GB MicroSD card for up to 25 minutes recording time (supports up to 8GB), then upload to PC via USB cable •Shoot and upload videos to social networking sites such as YouTube, Facebook, MySpace and more •Built-in battery lasts 60 minutes and recharges via your PC's USB port •Mfr. #SW361-RMC

MCM Part #	ONLY
82-17515	$79.99

Swann NEW!

Freestyle HD Wearable Action Video Camera

The Swann Freestyle HD Action Video Camera is the ideal accessory if you're a weekend warrior that likes to play like the pros. Capture the time you catch the perfect wave, land an awesome jump, play a stellar riff or your kids first strokes in the pool - all in High Definition 1080p video or as 8MP still images. **Features:** •Record professional high definition action videos at 1080p (1920 x 1080 pixels), 30fps with 3x digital zoom and stereo audio •Catch activity with 8 mega pixel JPEG images with continuous and triple shot burst modes •Great for any conditions with waterproof casing to 65'/20m below the surface •Watch live video and playback footage on the detachable 1.5" LCD screen or on HD TV using the HDMI connection (cable not included) •Record up to 10 hours* continuous footage to SD card up to 32GB (not included) or use the USB cable to transfer to PC or Mac for easy uploading to your favorite websites •Convenient removable lithium-ion battery is rechargeable from USB with up to 2.5 hours recording per charge •Easily mount accessories to your helmet, bike, snowboard, surfboard and more to catch the best angle •Create hands-free action video while cycling, mountain biking, motorbike riding, car driving, or enjoying any adrenaline-pumping activity

MCM Part #	Mfr. #	Description	ONLY
82-17500	SWVID-SPORTL-US	Freestyle HD Camera	$319.00
Accessories			
82-17501	SWVID-FREE01-GL	Helmet Mount	19.99
82-17502	SWVID-FREE02-GL	Head Strap	19.99
82-17503	SWVID-FREE03-GL	Chest Harness	42.99
82-17504	SWVID-FREE04-GL	Helment Side Mount	14.99
82-17505	SWVID-FREE05-GL	Surf Mount Pad	24.99
82-17506	SWVID-FREE06-GL	Vehicle Mount	34.99
82-17507	SWVID-FREE07-GL	Car Charger	14.99
82-17508	SWVID-FREE08-GL	Multipurpose Mount	24.99
82-17509	SWVID-FREE09-GL	Rechargeable Battery	42.99
82-17510	SWVID-FREE10-GL	Bicycle Bar Mount	24.99

Swann Wireless

Swann

ADW-400 Digital Guardian Camera & Recorder

Advanced digital wireless technology provides you with zero interference and a 100% private signal. Even better, with the ADW-400 you can record video to an SD card for easy transfer to your PC. Once you see it, you'll love it. **Features:** •Wireless transmission up to 165' •100% privacy from encrypted signal •24IR LEDs •See in the dark with night vision up to 26' •¼" CMOS image sensor •Includes SD card that records over three hours (much longer when set to motion record) •Easily connects to your TV/DVR

MCM Part #	ONLY
82-15915	$274.00

Swann

Digital Wireless Security Kit

This kit is truly state-of-the-art advanced digital wireless technology that provides you with zero interference and a 100% private signal. The receiver has four channels allowing you to add up to four cameras. **Features:** •¼" CMOS •380TVL •Built-in microphone for audio •Viewing angle: 53° •Easily connects to TV and DVR •Night vision (27 IR LEDs) up to 26' •Power: 5V DC •Camera size: 5.1" x 3.7" x 2.4" **Includes:** •Camera(s) •Digital receiver (does not come with the add-on camera) •RCA cable •Power adapters •Mounting screws and plugs •Operating instructions •Theft deterrent stickers

MCM Part #	Description	ONLY
82-14390	One Camera and Receiver kit	$184.00
82-14391	Two Cameras and Receiver kit	244.00
82-14392	Add-on Camera (no receiver)	102.00

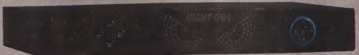
Swann

SwannSmart™ Video Security for Smart Phones

Wi-Fi camera for smartphone featuring secure cloud recording. **Features:** •Resolution: 640 x 480 (VGA) •Frame rate: 30fps •8 IR LEDs for nighttime viewing •Microphone for 1-way audio •Image/Video: JPEG/MJPEG •Motion detection and event capture available with purchase of cloud service What's in The Box: Camera, mounting bracket, screws & plugs, power adapter, operating instructions, and 4x theft deterrent stickers.

MCM Part #	ONLY
82-15785	$144.00

Nightowl DVRs/NVRs



NIGHT OWL

Four Channel 960H DVR with HDMI Output

NEW!

Night Owl's PE-DVR4 is an advanced four channel 960H Security DVR. The DVR is equipped with four video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •Four channel Smart DVR (No Hard Drive Included) •HDMI Output for easy connection to any TV or Monitor •960 H Recording •Four audio inputs •View, configure, and playback recorded Audio and Video files on your Smartphone or tablet •Free CMS software for PC or Mac

MCM Part #	Mfr. #	Description	ONLY
82-18000	PE-DVR4	DVR without HDD	$129.00
82-18001	PE-DVR4-5GB	DVR with 500GB HDD	249.00

NIGHT OWL

Eight Channel 960H DVR with HDMI Output

NE

Night Owl's PE-DVR8 is an advanced eight channel 960H Security DVR. The DVR is equipped with 8 video and audio inputs, VGA, BN and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •Eight channel Smart D (No Hard Drive Included) •HDMI Output for easy connection to any TV or Monitor •960 H Recordin •Eight audio inputs •View, configure, and playback recorded Audio and Video files on your Smartphor or tablet •Free CMS software for PC or Mac

MCM Part #	Mfr. #	Description	O
82-18005	PE-DVR8	DVR without HDD	$13
82-18006	PE-DVR8-5GB	DVR with 500GB HDD	29
82-18007	PE-DVR8-1TB	DVR with 1TB HDD	25

NIGHT OWL

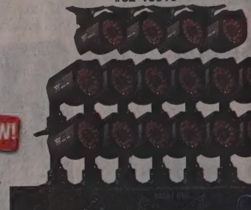
16 Channel 960H DVR with HDMI Output

N

Night Owl's PE-DVR16 is an advanced 16 channe 960H Security DVR. The DVR is equipped with 16 video and audio inputs, VGA, BNC and HDM outputs and free Night Owl Pro mobile connectivi app. **Features:** •16 Channel Smart DVR (No Hard Drive Included) •HDMI Output for easy connecti any TV or Monitor •960 H Recording •16 audio i •View, configure, and playback recorded Audio an Video files on your Smartphone or tablet •Free C software for PC or Mac

MCM Part #	Mfr. #	Description	
82-18010	PE-DVR16	Without HDD	$2
82-18011	PE-DVR16-1TB	With 1TB HDD	3

#82-18016



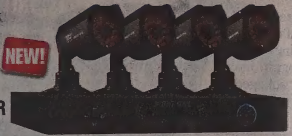
NEW!

NIGHT OWL

16 Channel 960H DVR with 600TVL Day/Night Camera

Night Owl's PRO series DVR is an advanced 960 security DVR. The DVR is equipped with 16 vid and audio inputs, VGA, BNC and HDMI outpu free Night Owl Pro mobile connectivity app. **Feat** •16 channel smart DVR (No hard drive included •HDMI output for easy connection to any TV o monitor •960 hours recording •16 audio inputs • configure, and playback recorded audio and vide on your smartphone or tablet •Free CMS softwa PC or Mac •Includes up to 16 indoor/outdoor 6 cameras with 50' night vision

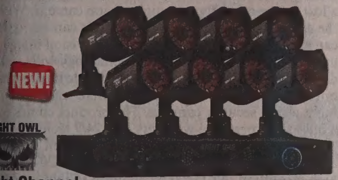
MCM Part #	Mfr. #	HDD	Cameras	
82-18015	PRO-1681TB	1TB	8	$
82-18016	PRO-16161TB	1TB	16	



ur
annel
0H DVR
th Four
0TVL Day/Night Cameras

ght Owl's PRO series DVR is an advanced 960H
urity DVR. The DVR is equipped with four video
l audio inputs, VGA, BNC and HDMI outputs and
e Night Owl Pro mobile connectivity app. **Features:**
0Gb HDD •Four channel smart DVR (No hard
ve included) •HDMI output for easy connection to
TV or monitor •960 hours recording •Four audio
uts •View, configure, and playback recorded audio
l video files on your smartphone or tablet •Free
IS software for PC or Mac •Includes 4 x indoor/
door 600TVL cameras with 50' night vision •Mfr.
RO-44500

M Part #	ONLY
-18020	$389.00



ht Channel
#82-18027
0H DVR with 600TVL Day/Night Cameras

ht Owl's PRO series DVR is an advanced 960H
urity DVR. The DVR is equipped with eight video
l audio inputs, VGA, BNC and HDMI outputs and
e Night Owl Pro mobile connectivity app. **Features:**
ght channel smart DVR (No hard drive included)
DMI output for easy connection to any TV or
nitor •960 hours recording •Eight audio inputs
ew, configure, and playback recorded audio and
eo files on your smartphone or tablet •Free CMS
tware for PC or Mac •Includes up to eight indoor/
door 600TVL cameras with 50' night vision

M Part #	Mfr. #	HDD	Cameras	ONLY
-18025	PRO-84500	500Gb	4	$399.00
-18021	PRO-841TB	1TB	4	459.00
-18026	PRO-88500	500Gb	8	569.00
-18027	PRO-881TB	1TB	8	599.00

#82-18037

16 Channel Complete Security Solution with HDMI Output

Unlike other security systems, the Night Owl S Series Security Solution allows you to maintain your mobile lifestyle while enjoying peace of mind knowing that your home, family, business and/or employees are safe and secure. **Features:** •16 channel smart DVR •DVR easily connects to multiple TVs or monitors with the convenience of three video outputs: HDMI, VGA, and BNC •Fully controllable over your smartphone/tablet •Available eight indoor/outdoor 600TVL cameras with 50' night vision

MCM Part #	Mfr. #	Description	ONLY
82-18035	S-DVR16	DVR without HDD	$229.00
82-18036	S-DVR16-1TB	DVR with 1Tb HDD	359.00
82-18037	S16-8624-1TB	DVR with eight 600TVL cameras and 1Tb HDD	699.00

4/8/16 Channel LTE Full D1 DVR

This advanced 4 channel Digital Video Recorder (No Hard Drive Installed) is accessible on your smartphone, tablet, PC or MAC. This system also can record at D1 resolution on all channels at 30 frames per second. With motion activated email alerts and easy smartphone access, this Night Owl system gives you true 24/7 video security day or night. **Features:** •Triplex operation •Includes remote, mouse and two USB ports •DC12V •Compatible with all 3.5" SATA HDD (up to 2 TB) •Free "Night Owl Lite" Application •Free CMS software for your PC •24/7 Technical Phone Support (English and Spanish) •Connects Directly to your TV or Monitor

MCM Part #	Channels	ONLY
82-16045	4	$129.00
82-16050	8	149.00
82-16055	16	219.00

LTE Series DVR with Cameras

Night Owl's LTE series DVR is an advanced surveillance kit with pre-installed 500Gb hard drive that is accessible on your smartphone, tablet, PC or MAC. **Features:** •Supports recording at D1 resolution (except 16 channel) •Motion activated email alerts and easy Smartphone access that gives you true 24/7 video security day or night no matter where you are located in the world •Free "Night Owl Lite" application which allows you to view multiple DVRs from one app •Free CMS software for your PC •Indoor/outdoor cameras with clear and crisp 420TVL resolution •Record facial recognition from over 20' away •Kit includes 60' of cable per camera •Infrared LEDs provide over 30' of night vision in complete darkness

MCM Part #	Mfr. #	DVR Channels	Cameras	ONLY
82-17990	LTE-44500	4	4	$299.00
82-17991	LTE-84500	8	4	309.00
82-17992	LTE-88500	8	8	399.00
82-17993	LTE-168500	16	8	479.00

#82-17998

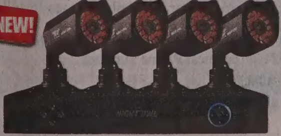
Eight Channel DVR with Fold-Out LCD Screen

Night Owl's NODVR108-NHD is an advanced eight channel 10.1" LCD -video security system that is accessible on your smartphone, tablet, PC or Mac. **Features:** •10.1" fold-out LCD screen for easy viewing and playback •Free "Night Owl Lite" application •Free CMS software for your PC •Motion activated recording/email alerts •Can record at D1 resolution at 30 fps on limited channels •Gives you true 24/7 video security day or night no matter where you are located in the world •Available with or without a hard drive, and available bundles with up to eight cameras

MCM Part #	Mfr. #	Description	HDD	ONLY
82-17995	NODVR108-NHD	DVR	None	$249.00
82-17996	NODVR108-500Gb	DVR	500Gb	359.00
82-17997	NODVR108-54-645	DVR +4 cameras	500Gb	519.00
82-17998	NODVR108-54-685	DVR +8 cameras	500Gb	679.00

Four Channel Complete Security Solution DVR

#82-18032



like other security systems, the Night Owl S Series Security
ution allows you to maintain your mobile lifestyle while enjoying
ce of mind knowing that your home, family, business and/or
ployees are safe and secure. **Features:** •H.264 video compression
high-quality video with low storage requirements •DVR is fully
trollable from your smartphone, tablet, PC or Mac •Motion
vated email alerts that give you true 24/7 video
urity day or night no matter where you are located
he world •Free "Night Owl Pro" app for your
artphone or tablet •Free CMS software for your
or Mac •State of the art, easy to use icon based
rface •Available bundled with cameras •Sold
h no hard drive unless otherwise noted

MCM Part #	Mfr. #	Description	ONLY
82-18030	S4-DVR-NHD	DVR	$129.00
82-18031	S4-4245-NHD	DVR with Four 420TVL Cameras	229.00
82-18032	S4-4624-5	DVR with four 600TVL Cameras and 500Gb HDD	359.00

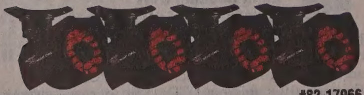
CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%

NIGHT OWL 4/8/16 Channel H.264 DVR Complete Video Security Kit

Night Owl's advanced multi-channel H.264 DVR allows you to access it remotely from both the internet and/or select 3G/4G smart phones and tablet PCs including iPhone®, Android®, and select Blackberry® models. This kit provides you with everything you need to set up your DVR security system yourself. Night Owl has 24/7 technical support if an issue does arise that requires our assistant (1-866-390-1303). **Features:** •Pre-Installed hard drive (see chart below) •Night vision cameras that record up to 45' in complete darkness •D1 recording – all channels •Vandal proof 3-axis mounting brackets •Motion activated recording with email alerts •Digital watermarking for official use •Viewable anywhere in the world!

MCM Part #	Channels	HDD	Cameras	ONLY
82-15000	4	500Gb	4	$459.00
82-15005	8	500Gb	4	509.00
82-15010	8	500Gb	8	619.00
82-15015	8	1Tb	8	719.00
82-15020	16	500Gb	8	819.00

Night Owl Cameras



NIGHT OWL 600TVL Security Cameras with Night Vision

Night Owl's CAM-624 is a sleek indoor/outdoor hi-resolution security camera that provides clear and crisp images at 600TVL of resolution. **Features:** •600TVL of resolution for clear crisp images •50' night vision and facial recognition •Three-axis vandal proof cable system •Easy connection to any TV (RCA) and/or DVR (BNC) •Compatible with all Night Owl systems

MCM Part #	Mfr. #	Description	ONLY
82-17965	CAM-2PK-624	Two camera kit	$99.99
82-17966	CAM-4PK-624	Four camera kit	179.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

NIGHT OWL 600TVL Dome Camera with Night Vision

Night Owl's CAM-DM624 is an indoor hi-resolution security Dome camera that provides clear and crisp images at 600 TV lines of resolution. **Features:** •600 TV Lines resolution dome cameras •50' Night Vision and facial recognition •Compatible with all Night Owl systems •Cameras come packaged with all the cables and accessories you will need to install yourself

MCM Part #	Mfr. #	Description	ONLY
82-17970	CAM-DM624-B	Single Black	$69.99
82-17971	CAM-DM624-W	Single White	69.99
82-17972	CAM-2PK-DM624-BA	Two Black	109.00
82-17973	CAM-4PK-DM624-BA	Four Black	189.00

#82-17970
NEW!
#82-17971

NIGHT OWL 420TVL Remote Digital Varifocal Zoom Outdoor Camera

The camera comes equipped with a remote control that can adjust the cameras viewing angle from 20°~50°. Utilizing a varifocal lens, the camera can remotely adjust the lens from 4~9mm. The remote control comes with batteries and works from over 30' away. The 48 IR LEDs can produce a clear image at night from 120' away. The remote zoom technology provides you with the utmost flexibility. **Features:** •420TVL high resolution •Remote zoom technology •40' facial recognition •Night vision up to 120' • Easily connects to any TV (RCA) and/or DVR (BNC) •Vandal proof bracket •Power: 12VDC •1 year worry free warranty and 24/7 technical support (866) 390-1303

MCM Part #	ONLY
82-15050	$154.00

NIGHT OWL Pan/Tilt CCD Camera (420TVL) System

When connected to a DVR and configured the camera has the ability to be controlled remotely from the internet, tablet PCs or compatible Smartphones. The camera has an internal motor that can pan (left-right) 360° and tilt (up-down) 90°. Features: •Indoor Pan & Tilt Camera (Black) •CCD Chipset Technology •420 TV Lines Resolution •50 Feet Night Vision •40 Feet Facial Recognition •100 Feet Easy Connect Video/Power/ PT Cable •Indoor Use Only •Easy to Install Ceiling Mounting Bracket •1 Year Worry Free Warranty •Compatible With all Night Owl Systems •24/7 Technical Phone Support

MCM Part #	ONLY
82-15730	$144.00

NIGHT OWL 420TVL LED Array Weatherproof Day/Night Bullet Camera

Night Owl's LED camera is an indoor/outdoor camera that utilizes LED array technology to offe a low power consumption night vision camera. W the emergence of LED technology, this camera sy can produce an evenly dispersed night vision ima up to 90' away. The LED array technology will ev disperse the night vision across the whole image w offering lower power consumption than tradition night vision security cameras. The product comes a one year worry free warranty and 24/7 technica phone support (1-866-390-1303) that is open 365 a year. **Features:** •¼" CCD Image sensor •420TV high resolution •40' facial recognition •Night visi up to 90' •Fixed lens: 6mm •Weatherproof rating IP66 •Easily Connects to any TV (RCA) and/or I (BNC) •Includes: Camera, hardware and screws, video cable, BNC~RCA adapter, power adapter, security stickers •Power: 12VDC

MCM Part #	Color	O
82-15060	Black	$1
82-15061	White	1

NIGHT OWL 600 TVL Security Camera with 36 Cobalt Blue LEDs

This select Night Owl camera is a sleek indoor/outdoor hi-resolution security camera that provides clear and crisp images at 600 TV lines of resolut The 36 x 5mm cobalt blue LEDs will produce a vision image up to 100' away in complete darkne and will allow for facial recognition up to 50' aw **Features:** •Hi-Resolution Security Camera •600 lines resolution for clear crisp images •IR cut filt Delivers night vision images in quality and clari Night vision •50' Facial recognition •3-Axis van proof cable system •Easy connection to any TV and/or DVR (BNC) •One year worry free warra •Compatible with all Night Owl Systems •24/7 Support at www.NightOwlSP.com

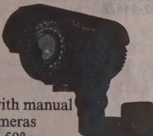
MCM Part #	Description	Quantity
82-15705	Bullet Camera	4-Pack
82-15725	Bullet Camera	1-Pack
82-15726	Bullet Camera with built-in microphone	1-Pack

400TVL
Vandal-Proof
itdoor Bullet Camera
th Night Vision

ilizing 400TVL of resolution, the cameras
oduces clear and crisp images during the
y. At night, the 24 powerful LEDs produce a night
ion image up to 45 feet away in complete darkness.
e cameras come packed with 4 x 60ft of video/
wer cable, power adapter with splitter and BNC to
A adapters for easy connection to any TV (RCA)
Night Owl DVR (BNC). Features: •Night Vision
to 45 ft in complete darkness •24/7 Technical
pport at www.nightowlsp.com •Indoor / Outdoor
using •Vandal Proof 3-Axis Mounting Brackets
0 TV Lines of Resolution •Connects Easily to
ır Television (RCA) •Connects Easily to your DVR
NC) •Compatible with All Night Owl Systems •1
ar Worry-Free Warranty •24/7 Technical Phone
pport

M Part #	Description	Quantity	ONLY
-15715	Bullet Camera	4-Pack	$144.00
-15720	Bullet Camera	1-Pack	39.99
-15721	Bullet Camera + built-in microphone	1-Pack	45.99

0TVL Manual Varifocal
om Outdoor Camera



e camera comes equipped with manual
trols that can adjust the cameras
wing angle from 20° to over 50°.
lizing a varifocal lens, the user can manually
ust the lens from 4mm to 9mm and focus. The
R LEDs can produce a clear image at night from
' away. This ultra-durable indoor/outdoor camera
a weatherproof rating of IP66. All Night Owl
ducts come with a 1-year worry free warranty and
7 technical phone support (1-866-390-1303) that
pen 365 days a year. **Features:** •¼" CCD Image
sor •420TVL high resolution •Manual Zoom
hnology •40' facial recognition •Night vision up to
' •Varifocal lens from 4mm~9mm •Easily Connects
ny TV (RCA) and/or DVR (BNC) •Vandal proof
cket •Includes: Camera, hardware and screws, 60'
o cable, BNC~RCA adapter, power adapter,
security stickers •Power: 12VDC

M Part #	ONLY
15055	$134.00

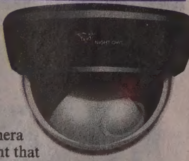
0TVL 4-Pack
oor/Outdoor Night
ion Security Camera with Cable

lizing 400 TV lines of resolution, the se cameras
duces clear and crisp images during the day,
at night the 11 powerful LEDs produce a night
on image up to 30ft away in complete darkness.
cameras come packed with 4x 60ft cables (video/
er camera cable), a power adapter with splitter and
C to RCA adapters for easy connection to any TV
A) or Night Owl DVR (BNC). Features: • Night
on up to 30ft in complete darkness • 24/7 Technical
port at www.nightowlsp.com • Indoor / Outdoor
using • 400 TV Lines of Resolution • Connects
ily to your Television (RCA) • Connects Easily to
r DVR (BNC) •Compatible with All Night Owl
tems •1 Year Worry-Free Warranty •Professional
allation Services Available Nationwide (US Only)

M Part #	ONLY
15710	$127.00

Night Owl Covert

Realistic Decoy Dome Camera with Flashing LED Light



The black decoy dome camera has a flashing red LED light that gives the decoy camera a realistic look. The flexible mounting options allow you to mount this decoy camera to any ceiling or wall. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

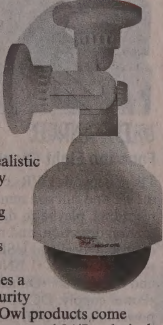
MCM Part #	Description	ONLY
82-15070	Decoy camera	$15.99
82-15071	Two-pack of dummy cameras	25.99

Realistic Decoy Bullet Camera with Flashing LED Light

The black decoy bullet camera has a flashing red LED light that gives the decoy camera a realistic look. The stand moves vertically 180° to provide you with several mounting options. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

MCM Part #	ONLY
82-15075	$20.99

Realistic Decoy PTZ Camera with Flashing LED Light



The white decoy PTZ camera has a flashing red LED light that gives the decoy camera a realistic look. The stand moves vertically 90° to provide you with several mounting options on any ceiling or wall. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

MCM Part #	ONLY
82-15080	$20.99

Covert HD Video Alarm Clock with an 8GB Micro SD Card

Night Owl's covert High Definition video alarm clock allows you to secretly record video and audio with a hidden camera and also works as an alarm clock. This covert alarm clock has motion activated recording that records video only when movement is detected at a resolution of 1280 x 720. It can record up to 2 hours with the provided 8GB Micro SD Card. **Features:** •Motion activated recording •High definition recording: 1280 x 720 Resolution •Night vision up to 20' •Audio recording up to 20' away •2.5" Color LCD playback screen •Record up to 2 hours of video and audio •8GB Micro SD Card Included •Dimensions: 5.0" x 1.3" x 2.9" •Weight: 5.0oz

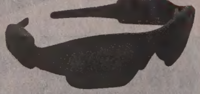
MCM Part #	ONLY
82-15735	$124.00

Covert Video Watch

Night Owl's Covert Video Watch allows you to secretly record video/audio and take pictures with a hidden camera that is inside of a stylish water resistant watch. This watch allows you to record video and audio clips hands free. You can also take pictures all in the click of a button. The pictures, video and audio clips can easily be transferred from the watch to your computer with the provided USB cable. **Features:** •Water resistant •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Record up to two hours of Video/Audio •4 GB internal memory •Dimensions (in): 10.0" x 1.7" x 6.0" •Weight: 2.8oz

MCM Part #	ONLY
82-15740	$77.99

Covert Video Sunglasses with 4GB Micro SD Card



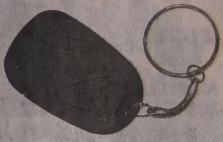
Night Owl's Covert Video Sunglasses with 4GB Micro SD Card allows you to secretly record video and audio with a hidden camera that built into tinted sunglasses. **Features:** •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Record up to two hours of video/audio •4GB Micro SD Card included •Dimensions (in): 5.8" x 2.8" x 1.6" •Weight: 1.6 oz

MCM Part #	ONLY
82-15745	$77.99

Covert Mini DVR with 4GB Micro SD Card

Night Owl's Mini Video recorder with 4GB Micro SD Card allows you to secretly record video/audio and take pictures with a hidden camera. **Features:** •Record video clips on the go •Audio recording up to 20' away •Record up to two hours of video/audio •Connects easily to your computer •4GB Micro SD Card Included •Dimensions (in): 2.1" x .8" x .8" •Weight: 0.6 oz

MCM Part #	ONLY
82-15750	$47.99



Covert Video Keychain Recorder with 4GB Micro SD Card

Night Owl's video keychain recorder with 4GB Micro SD Card allows you to secretly record video and audio with a hidden camera that is built into a keychain. **Features:** •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Records up to two hours of video/audio •4GB Micro SD Card included •Dimensions (in): 1.9" x 1.2" x .4" •Weight: 0.7 oz

MCM Part #	ONLY
82-15755	$37.99

Recordable Pen Camera with Audio (4GB Memory)

Night Owl's executive camera pen offers its users the ability to record video (640 x 480), audio (20' away) and take notes simultaneously. **Features:** •PC and MAC compatible •Easily transfer files to your computer via USB •Record up to two hours of video / audio •Audio recording from 20' away •Retractable black ballpoint •Pre-installed 4GB of memory •Video resolution: 640 x 480 •Video format: AVI •30 frames per second recordings •70 Minutes usage per charge •Lithium rechargeable battery •Dimensions (in): 5.8 x 0.6 x 0.6 •Weight: 1.3 oz

MCM Part #	ONLY
82-15760	$39.99

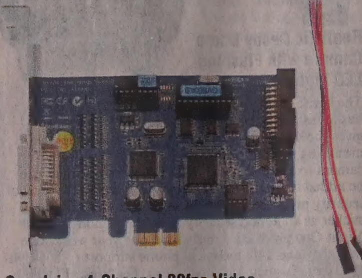
Micro VideoCam Recorder with 2Gb SD Card

Compact, covert digital video and audio recorder integrates camera and Micro SD card to capture both audio and video. Built-in rechargeable lithium battery lasts two hours. **Features:** •640 x 480 AVI Hi-resolution files •20fps (frames per second) •Rechargeable Li-ion internal battery (three hour charge time) •Records up to two hours on a single charge •USB upload •**Includes:** CamStick, 2Gb micro SD card, USB cable, AC adapter, and instruction manual

MCM Part #	ONLY
82-13541	$32.19

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

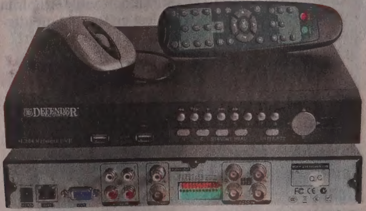
MCM/Defender DVRs/NVRs



Geovision 4-Channel 30fps Video Capture DVR Card

GeoVision's GV-600-4 video capture card is a PC based video surveillance system that utilizes the most advance digital video compression technologies to bring you the highest picture quality and video performance. Use up to four, 4-channel video capture DVR cards for a total of 16 channels of video. The GV-600-4 is a four channel digital video capture card, meaning it can be hooked up with four colored cameras for 30 frames per second. **Features:** •Input Type: BNC X 4 •Video Input(s): 1,2,4,6,8,10,12,14,16 cameras •Audio Input: 1 channel •Recording Rate: 30fps •Video resolution: Full D1, Half D1, CIF •Video Compression format: H.264 V2 •Audio Compression Format: ADPCM codec •Card Interface: PCI •GV-A16 Support: Yes •GV-NET Card Support: Yes •GV-NET/IO Card Support: Yes •Dimensions (W x H): 5.71" x 3.86" •NOTE: GV-600-4 is currently not compatible with VIA series and ATI series chipset motherboards •Additional product information is available at www.MCMelectronics.com

MCM Part #	ONLY
82-14190	$144.00

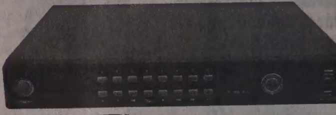


#82-14470

Four and Eight Channel Network DVRs

These network DVRs come complete with a USB mouse and full size remote control. It has local recording, playback, data backup, parameter setting, motion detection, and much more! **Features:** •Network connectivity •Dual USB ports •H.264 compression •4/8 BNC inputs •1 BNC output •VGA output •Alarm and PTZ inputs •Dimensions: 11" (L) x 9" (W) x 2" (H) •Power supply: DC 12V **Includes:** DVR, power cord, power adapter, USB mouse, remote control, mounting hardware for HDD (HDD not included), software CD, and manual

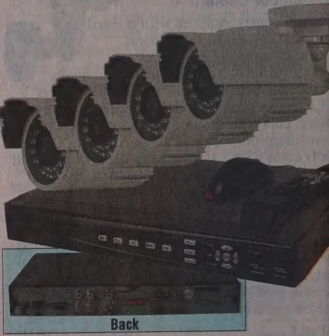
MCM Part #	Channels	ONLY
82-14470	4	$102.00
82-14471	8	114.99



Sixteen Channel Network DVR

This sixteen channel DVR comes complete with software to help guide you through an easy, no-has set-up. This advanced model includes an HDMI connection to support 720p, 1080i, and 1080p. It's the perfect solution for your residence or busine **Features:** •Network connectivity •Dual USB ports •Supports up to 4Tb HDD (not included) •H.264 compression •Sixteen BNC inputs •Two BNC outp •Sixteen RCA audio inputs •One RCA audio outpu •RJ45 ethernet port •Sixteen alarm inputs and one alarm output •PTZ controls •Power supply: 12V D **Includes**: •DVR •Power cord •Power adapter •USB mouse •Remote control •Mounting hardware for H (HDD not included) •Software CD •Manual

MCM Part #	O
82-14472	$2

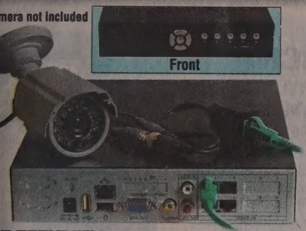


Back

Four Channel DVR Kit with Four Day/Night Bullet Camera

This is your opportunity to own your own surveil system, and to do it at a fraction of the usual cost This versatile system includes four weatherproof (bullet camera only) day/night color cameras with IR LEDs. Ideal for residential and commercial use! **DVR Features:** •Network connectivity •Dual USB ports •H.264 compression •Four BNC input •Supports up to 2Tb HDD (not included) •1 BN output •VGA output •Alarm and PTZ inputs •Po supply: 12V DC **Camera Features**: •¼" Sharp CC image sensor •420TVL resolution •3.6mm lens •Nighttime vision with 24 IR LEDs •Power suppl 12VDC **Includes:** •DVR •Power cord •Power adap •USB mouse •Remote control •Mounting hardwa HDD (HDD not included) •DVR software CD • cameras •4X BNC cables •Power splitter •4X mo hardware for cameras •Allen wrench •Manual •Li quantities

MCM Part #	
82-14475	$2



DEFENDER SECURITY 4/8 Channel H.264 R with Video and Power Over Cat 5e Baluns

s uniquely designed DVR features built-in RJ45 :s for each camera channel plus four separate video/ ver baluns to facilitate video and power transmission r the same Cat 5e wire. Also, in addtion to network nectiveity for LAN and remote access, it has both A and composite outputs, an RCA audio input and put, a USB mouse connection, and USB inputs for n drive backup. **Features:** •Pentaplex stand-alone R •Internal RJ45 baluns for each channel that also tect against surge •Real-time recording at D1, half and CIF •Remote view by IE, AP, and 3G mobile **udes:** •DVR •Power adapter •USB mouse •Remote trol •Four/eight power video baluns

M Part #	Channels	Baluns	ONLY
14570	4	4	$214.00
14575	8	8	264.99

ICM r-Channel IP nera and NVR Kit

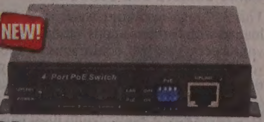
NEW!

work video recorder for security r ethernet. Ships with a preinstalled d-drive, two network security eras (#82-16141) and a 4-port PoE ch for ease of setup. Fill out the r two channels from our selection P cameras. **Features:** •4 CH 1080p/720p recording HDD included •Multiple users can log on ultaneously •Full Pentaplex operation •All cameras port 12VDC or PoE

MCM Part #	Description	MP	Lens	ONLY
82-16140	NVR Kit	1.3	4.5mm	$999.00
82-16141	Bullet	1.3	4.5mm	279.00
82-16142	Bullet	2.0	3.3~12mm	429.00
82-16143	Dome	2.0	3.3~12mm	429.00

ICM r-Port 100 PoE tch

NEW!



vides 48VDC power over ethernet with full 00 switch capabilities, ideal for PoE camera ems **Features:** •One uplink port, four PoE Ports EE802.3af PoE standard •48V/DC per port output 4W Max per port •Max. 65W power consumption

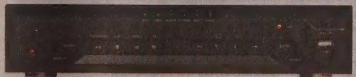
M Part #	ONLY
16145	$109.00

MCM 8Ch. Compact DVR with Monitor

NEW!

A stylish and compact DVR for when you need lots of security in a small package. Available as a stand-alone device, or as a kit with four bullet cameras plus cables and adapters for ease of initial setup. **Features:** •Accepts a 2.5" Hard drive (Not included) •H.264 Compression format •8Ch playback •Remote Monitoring •Available as a kit with four cameras and 60' Cables

MCM Part #	Cameras	ONLY
82-16130	Four	$659.00
82-16131	N/A	459.00

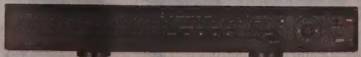


MCM Advanced Compact DVR

NEW!

4/8-channel D1 H.264 pentaplex DVR, with real-time playback, 2CH audio input, HDMI (1080p), 1280*1024 VGA output, 1 x SATA HDD, mobile phone surveillance, compact chassis, and IR extender (IR extender cable not included) **Features:** • 4/8 CH D1 real-time H.264 pentaplex DVR •Resolution of VGA output is 1280x1024 •Recording modes: schedule, manual, motion •Supports iPhone, Blackberry, Android, Symbian and Windows mobile •PTZ control with preset, cruise and track scans

MCM Part #	Channels	ONLY
82-16105	4-Ch	139.00
82-16106	8-Ch	159.00



MCM 8/16 Channel Enterprise H.264 DVR

NEW!

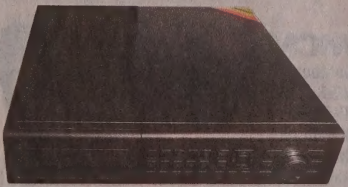
8/16CH D1 Realtime H.264 Pentaplex Network DVR, 4CH audio input, 1920x1080 HDMI and 1280x1024 VGA Output, 8/16CH D1 Realtime Playback, 2 x SATA HDD, Mobile Phone Surveillance, Standard 1U Case, IR Extender (IR Extender cable not included) **Features:** •Real-time high resolution recording •H.264 compression technology •Intuitive graphic user interface •Quick search, easy backup •Live view on smart phones

MCM Part #	Channels	ONLY
82-16110	8	$399.00
82-16111	16	579.00

MCM 16 Channel H.264 Network DVR

This advanced level DVR employs a high performance video processing chip and embedded Linux. It utilizes the most advanced technologies, such as standard H.264 with low bit rate, SATA interface, VGA, mouse control, full remote control via IE browser, mobile surveillance (by cell phones), and more. In addition, it supports mobile phone surveillance on iPhone®, Google Phone, and those with Windows CE® or Window Symbian OS®.

MCM Part #	ONLY
82-14882	$349.00



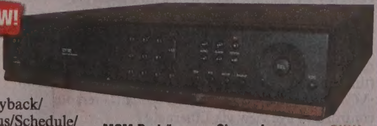
MCM 8/16/24/32 Channel H.264 Network DVR

These advanced level DVRs employ high performance video processing chips and embedded Linux. It utilizes the most advanced technologies, such as standard H.264 with low bit rate, SATA interface (up to 4 HDD, 8TB max), VGA, HDMI, mouse control, full remote control via IE browser, mobile surveillance (by cell phones), and more. In addition, it supports mobile phone surveillance on iPhone®, Google Phone, and those with Windows CE® or Window Symbian OS®. **Features:** •Pentaplex mode: recording, playback, setup, backup, network and mobile phone surveillance simultaneously •CIF real-time recording •Strong log, privacy mask and watermark function •Supports HDMI •Supports PTZ •8Tb Max HDD •Perfect support of IPhone, IPad, Blackberry, Google phone, Symbian and Windows mobile •Power: 100VAC ~ 240VAC

MCM Part #	Description	ONLY
82-14886	16 Channel	$569.00
82-14887	24 Channel	809.00
82-14888	32 Channel	919.00

MCM 4/8/16 Channel HD-SDI DVR

NEW!



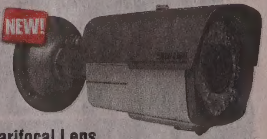
This state-of-the-art DVR delivers high megapixel full HD 1080p quality digital images over standard coaxial cable at 6x the resolution of D1. Its H.264 video compression provides high reliability and superior definition. **Features:** •Quadplex operations (Playback/ Record/Network/Backup) •Recording Mode: Continuous/Schedule/ Motion/Sensor/Manual •Input type: HDcctv / HD-SDI Cameras •Real-time display rate •Recording Rate 1920x1080: 20fps / Recording Rate 1280x720: 40fps •Power: DC12V – 5A •Includes mouse and remote •Digital zoom

MCM Part #	Channels	ONLY
82-16010	4	$589.00
82-16011	8	899.00
82-16012	16	1799.00

MCM Indoor HD-SDI High Resolution D/N Dome Camera w/ Varifocal Lens

High-Definition Serial Digital Interface (HD-SDI) is a family of video interfaces used for broadcast-grade video. HD-SDI protocol can transmit 720p or 1080p video. **Features:** •Full HD (1920x1080) image via HD-SDI interface with conventional coaxial cable •Six times the resolution of traditional analog cameras •Defog: Defog Technology enhances visibility in real-time fog, smoke, low light, and dust conditions •Smart DNR technology - reduces noise efficiently in low light conditions •Max 64x Digital Zoom •On screen Display •Digital Wide Dynamic Range

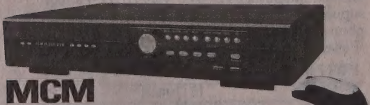
MCM Part #	Description	ONLY
82-16000	Indoor Camera	$279.00
82-16001	Outdoor Camera	299.00



MCM Outdoor HD-SDI Hi-Powered D/N Bullet Camera w/ Varifocal Lens

High-Definition Serial Digital Interface (HD-SDI) is a family of video interfaces used for broadcast-grade video. It's used for transmission of uncompressed, unencrypted digital video signals over point-to-point coaxial cable links for video surveillance applications. HD-SDI protocol can transmit 720p or 1080p video. **Features:** •1/3" 2 Megapixel CMOS •Megapixels: 2 •Lens: 2.8~12mm varifocal •70IR LEDs for night-vision up to 140FT •Power: Dual voltage: DC 12V/ AC 24V •Full HD (1920x1080) image via HD-SDI interface with conventional coaxial cable •IP66 Housing •Digital noise reduction •Two year manufacturer's warranty

MCM Part #	ONLY
82-16005	$349.00



MCM H.264 Multiplex Networkable DVR

This advanced networkable DVR offers all the features of much higher-priced DVRs, and is ideal for either commercial or residential surveillance installations. **Features:** •Multiplex operation with live display, record, playback, back-up, and network operations •Mobile surveillance including iPhone® and Blackberry® •Event notification by email and FTP •IR remote control (IR receiver built-in) •Quick search (time, motion, and alarm search mode) •USB back-up •VGA •Ethernet: 10/100 Base-T supports remote control and live view via Ethernet

MCM Part #	Channels	ONLY
82-13490	4	$284.00
82-13491	8	579.00
82-13492	16	715.99

#82-13500
#82-13495

MCM 4-Channel H.264 DVR Kit

This all-in-one kit comes with everything you need to set-up a complete surveillance system. Choose from dome and bullet cameras or all bullet cameras to meet your specific needs. **Features:** •Multiplex operation with live display, record, playback, back-up, and network operations •Mobile surveillance including iPhone® and Blackberry® •Event notification by email and FTP •IR remote control (IR receiver built-in) •500Gb HDD storage •VGA •Ethernet: 10/100 Base-T supports remote control and live view via Ethernet **Kit includes:** DVR with a 500Gb hard drive, four IR cameras, four 50' BNC cables, remote control and mouse

MCM Part #	Cameras	ONLY
82-13495	Two dome; Two bullet	$529.00
82-13500	Four bullet	559.00

#82-16126
#82-16125
NEW!

MCM DVR Lockbox

Keep your DVR secure and out of harm's way with this sturdy locking case **Features:** •16 gauge steel construction •Air vents and cutout for fan •Textured powder-coated finish •Wall-mount bracket available separately •Dimensions: 21" (W) x 21" (L) x 8" (H)

MCM Part #	Description	ONLY
82-16125	DVR lockbox	$149.00
82-16126	Mounting bracket	49.99

Defender Dome Cameras

DEFENDER SECURITY 650TVL Outdoor Mini PTZ Speed Dome Camera

•1/4" Super HAD Color Sony CCD •650TVL high resolution •6.0~60mm varifocal lens •12X Optical zoom •Continuous movement: 360° pan range •90° tilt range •50° pan speed

MCM Part #	ONLY
82-15800	$219.00

MCM 620TVL PTZ Weatherproof Day/Night Speed Dome Camera

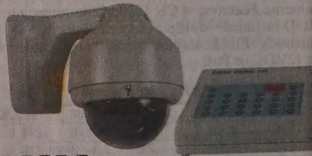
This camera does it all and does it better than the other cameras. from its top-of-the-line image sensor to its extended range night vision, nothing was left off of this model. It even comes with built-in surge and light protection for additional reliability. **Features:** •Sor 1/4" Super-HAD CCD image sensor •620TVL higl resolution •36 IR LEDs + 6 high powered IR LE •Varifocal lens: 3.2mm~86.4mm •256 Preset posit •IP66 weatherproof rating •27X Optical zoom •O (on screen display) for ease-of-use •Power: AC24

MCM Part #
82-14895

MCM 620TVL PTZ Weatherproof Speed Dome Camera

This high resolution, super-fast dome camera is constructed of die-cast aluminum with an IP66 weatherproof rating. Its modern design and soft beige color make it a perfect fit for any site. **Features:** •Sony 1/4" Super-HAD CCD image sensor •620TVL high resolution •Varifocal lens: 3.2mm~86.4mm •Pan range: 360° continuo •256 Preset positions •IP66 weatherproof rating •27X Optical zoom •OSD (on screen display) for ease-of-use •Power: AC24V

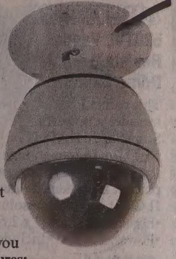
MCM Part #
82-14900



MCM 540TVL PTZ Speed Dome Camera and Controller

This 3.5" high-resolution waterproof PTZ came loaded with features and is vandal resistant to p your assets. The 360° continuous rotation ensur you'll never miss anything! At 0.75 lbs. you can this lightweight camera anywhere. Works great covert applications. **Features:** •1/4" CCD SONY HAD II •Lens: 3.9mm~39mm focal lens •540T resolution •Pan range: 360° continuously •Tilt range: 90° (180° auto overturn) •128 preset posi •Protocol: PELCO-D, PELCO-P •Power suppl 12VDC •Dimensions: 3.5"

MCM Part #
82-14335



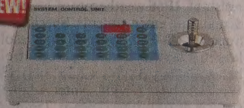
MCM

0TVL Vandal Resistant Z Speed Dome Camera

CM's new PTZ speed me camera offers extreme ntrol for any surveillance plication and features 10X tical zoom and 10X digital om. Includes a ceiling mount acket for easy hardware tallation, and built-in OSD n-Screen-Display) to guide you ough the initial set-up. **Features:** " SONY Super HAD CCD ICR Camera •Vari-focal ns: 3.78mm~37.8mm, F1.6~1.9 (T), f= 3.7~37.8mm •480TVL resolution •Pan range 360°. Pan speed ~ 30°/sec •Tilt range 0~100°. Tilt speed 0.5~30°/sec preset positions •Protocol: PELCO-D, PELCO-P wer supply: DC 12V +/-1.0V, 6W (max) imensions: 5" x 7.36" •Weight: 4 lbs.

CM Part #	ONLY
-14340	$469.00

MCM NEW!



Z 2D ntroller

PTZ keyboard troller h joystick. Connection: RS-485 /RS232 (PC) mmunication distance: 1200m. Joystick: 2D(Pan/) **Features:** •Easy to operate LCD menu •2D stick for controlling Pan/ Tilt •Multi-protocol d rate range: 2400~19200bps •RS-485 and RS-232 put

M Part #	ONLY
-16180	$89.99

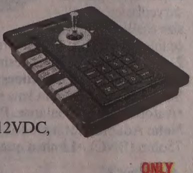
MCM NEW!

PTZ Controller

Z keyboard troller with 3D stickConnection: 485/RS-232(PC) mmunication distance: 0m. Joystick: 3D(Pan/Tilt, Zoom) **tures:** •Easy to operate LCD menu •3D joystick for trolling Pan/ Tilt/ Zoom •Multi-protocol baud rate ge: 2400~19200bps •RS-485 and RS-232 output up: camera address, presets, auto tour, scan, etc

M Part #	ONLY
16185	$229.00

DEFENDER SECURITY



board Controller PTZ Cameras

fers full control of PTZ eras •Required power: 12VDC, mA (adapter included)

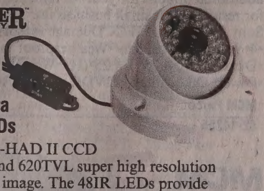
M Part #	ONLY
13305	139.36

PTZ Camera Pole Mount

Compatible with any PTZ wall mount that has a four hole mounting pattern of 190mm x 80mm, 170mm x 115mm, 150mm x 75mm, or 120mm x 55mm (L) x (W) and mounts on any pole up to 5" in diameter.

MCM Part #	ONLY
82-13312	$84.75

DEFENDER SECURITY



Color Outdoor Day/Night Dome Camera with 48IR LEDs

⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The 48IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Camera is IP66 waterproof rated •Night vision up to 130' •Operating temperature: -10°C~+50°C/0~80% RH •Fixed Lens: 3.6mm •Motion detection: Four areas; eight zones •Wide dynamic range •Size: 4.13" X 3.15" •Power supply: 12VDC

MCM Part #	ONLY
82-14850	$102.00

DEFENDER SECURITY

700TVL Weatherproof Turret Dome Camera

NEW!

•⅓" CCD image sensor •700TVL high resolution •24 IR LEDs (great night vision) •IP rated weatherproof camera for outdoor use •3.6mm Fixed Lens

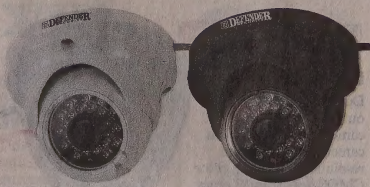
MCM Part #	ONLY
82-16020	$69.00

DEFENDER SECURITY NEW!

700TVL High Resolution Day/Night Turret Dome Camera

This is one of the highest resolution dome cameras on the market and has many amazing features. This security camera achieves an amazing 700TVL in full color and 730TVL when in black and white. The Infra-Red LEDs will turn on automatically in low light and will provide up to115' of clear video in complete darkness. Also, the sense up feature in the OSD will allow you to increase low light sensitivity providing outstanding night time viewing. The 2.8~12mm varifocal lens provides a super wide view. This camera can see in extremely low light and is rated for 0 Lux with the IRs (36IR LEDs) on. **Features:** •⅓" Sony Super HAD II CCD •Varifocal Lens 2.8~12mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: 100' •36IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-16025	$89.00



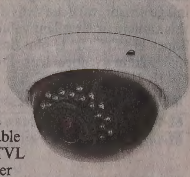
DEFENDER SECURITY

Weatherproof Day/Night Vandal Resistant Dome Camera w/ IR LEDs

⅓" Sony Super -HAD CCD features nighttime infrared illumination up to 65' indoors. Versatile IP66 waterproof rated ceiling or wall mount ball-turret housing design features sturdy aluminum construction. An added DSP circuit for improved image quality. This ultimate camera offers up elite features for the experienced surveillance user but its price and ease-of-use makes it the ideal camera for anyone. **Features:** •⅓" Sony Super-Had CCD •3.6mm Lens •24 IR LEDs for great nighttime viewing •0 Lux (with IR on) •Auto backlight compensation •Power: 12VDC

MCM Part #	Color	Resolution	ONLY
82-13185	White	420TVL	$58.99
82-13186	Black	420TVL	57.99
82-13187	White	600TVL	83.99
82-13188	Black	600TVL	83.99

MCM NEW!



High Resolution Varifocal Dome Camera

A dome camera with an IP66 weatherproof rating, a varifocal lens and 75' IR illumination. Available with 600TVL, or in a 700TVL version with OSD and other electronic upgrades. **Features:** •SONY ⅓" CCD •2.8~12mm varifocal lens •12 Super Flux IR LEDs •Auto Gain Control •IP66 weatherproof rating

MCM Part #	Item	ONLY
82-16150	600TVL Camera	$129.00
82-16151	700TVL Camera	159.00
82-16152	Double-gang junction box mount	29.99
82-16157	Single-gang junction box mount	24.99
82-16153	Wall mount	49.99
82-16154	Corner mount	29.99
82-16155	Pole mount	34.99
82-16156	Cealing mount	44.99

MCM

600TVL Black Indoor Dome Camera

NEW!

A 600 TVL weatherproof turret camera with a varifocal lens and 50' IR illumination **Features:** •600TVL ⅓" CCD •2.8 ~ 12mm varifocal lens. •21 IR LEDs •Built-In 3-Axis Bracket •Vandal-resistant

MCM Part #	Color	ONLY
82-16165	White	$89.99
82-16166	Black	89.99

DEFENDER SECURITY NEW!

700TVL Outdoor Color Dome Camera

Designed to satisfy basic outdoor surveillance camera installations, this camera features a high resolution (700TVL) color CMOS sensor and 3.6mm lens, plus 24 IR LEDs for night time illumination up to 45'. An internal IR cut filter ensures accurate color and B/W transitions from night to day. **Specifications:** •700TVL CMOS sensor •3.6mm lens •Low light sensitivity: (0 Lux (IR on) •Weather resistant (IP66) •Automatic back light compensation and built-in auto iris •Power: 12VDC, 130mA •Output: 1V p-p, 75ohm (BNC).

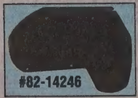
MCM Part #	ONLY
82-16065	$49.99

DEFENDER SECURITY

600TVL Day/Night Vandal Resistant Dome Camera

This camera comes loaded with the best features on the market. Its super-high resolution, top-of-the-line image sensor, varifocal lens and economical price make this camera an excellent value. **Features:** •⅓" Sony Super-HAD CCD II plus Sony Effio-E DSP •600TVL •2.8~12mm varifocal lens •DC auto iris •30 IR LEDs •Power: Dual voltage

MCM Part #	Description	ONLY
82-14240	Dome camera	$134.99
82-14241	Bracket for #82-14240	16.99



#82-14246

#82-14251

DEFENDER SECURITY

Vandal Resistant Day/Night Dome Camera

This extremely versatile, weatherproof dome camera is perfect for all day/night indoor/outdoor security applications **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •2.8~12mm varifocal lens •DC auto iris •42 IR LEDs •DNR (digital noise reduction) •IP66 rated weatherproof •Size: 4.75" x 3.75"(H) •Weight: 1.76lbs •Power: 12VDC

MCM Part #	Description	ONLY
82-14245	Black dome camera	$103.99
82-14246	Bracket for #82-14245	16.99
82-14250	White dome camera	103.99
82-14251	Bracket for #82-14250	16.99

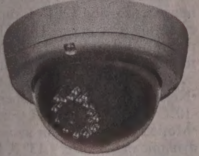
DEFENDER SECURITY

600TVL Vandal Resistant Dome Camera

This high resolution security camera is an excellent addition to your current fleet of cameras, or is great by itself to cover a more focused area. This camera is rated for outdoor use giving you additional options for your surveillance area. Perfect for residential or small business use. **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •4~9mm varifocal lens •Weatherproof rated (IP65) •Dimensions: 4.75" x 4.25"(H) •Weight: 1.76 lbs •Power: Dual voltage 12VDC and 24VAC

MCM Part #	ONLY
82-14255	$104.99

MCM NEW!



600TVL 3.6mm Fixed Indoor Camera

•⅓" color CCD •600TVL •3.6mm fixed lens •Vandal-resistant •12VDC required

MCM Part #	ONLY
82-16170	$69.99

MCM

Weatherproof Day/Night Vandal Resistant Dome Camera

This camera takes all the guess work out of your installation, making it simple for even beginners to enjoy this advanced, popular security camera. **Features:** •Sony ⅓" Super-HAD CCD II image sensor with Effio-E DSP chip •Varifocal lens: 2.8mm~12mm •21 IR LEDs for excellent night vision •IP66 weatherproof rating •Vandal-proof •OSD (on screen display) for ease-of-use •Video out for easy setup/installation

MCM Part #	Resolution	Power	ONLY
82-14890	540	12VDC	$164.00
82-14891	600	DC12V/AC24V	184.00
82-14892	700	DC12V/AC24V	204.00

RATED ★★★★

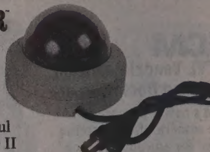
MCM

700TVL Day/Night Dome Camera with IR LEDs

¼" DSP chipset with nighttime infrared illumination up to 65'. The camera is in durable ABS housing. **Features:** •420TVL resolution •6mm fixed lens •24 IR LEDs •.5Lux/0.0Lux (with IR LEDs on) •Auto iris lens: video/DC drive •Power: 12VDC •Includes dome camera and manual

MCM Part #	ONLY
82-14495	$31.99

DEFENDER SECURITY



520TVL Vandal Resistant Dome Camera

This camera includes a powerful Sony Super-HAD II CCD image sensor, high resolution, and a compact size that enables you to place it anywhere! **Features:** •⅓" Sony Super-HAD II CCD •520TVL resolution •3.6mm fixed lens •Dimensions: 3.75" x 2.67" •Min Illumination: 0.1 •Power: 12VDC •Includes mounting hardware

MCM Part #
82-14500

DEFENDER SECURITY

420TVL Mini Vandal Resistant Ball-Socket Dome Camera

Quickly rotate pivoting "eyeball" lens to desired viewing angle. Small size easily mounts to ceilings, or walls, and the rugged, aluminum, v resistant, IP66 weatherproof housing withstands demanding environments. **Specifications:** •⅓" Son Super HAD CCD with 420 line resolution •3.6mm lens •0.2 lux •Automatic gain control •Automatic balance •Only 3" (W) x 2.25" (H) •Housing color White •Power: 12VDC **Note:** Adapter not include (#82-3950). Output: 1V p-p, 75ohm (BNC). **•Lim quantities**

MCM Part #
82-12165

DEFENDER SECURITY

600TVL Day/Night Vandal Resistant Color Dome Camera with Varifocal Lens

•⅓" Sony super-HAD CCD image sensor •600TVL •2.8mm~12mm varifocal lens •D and state-of-the-art DSP for low illumination an picture clarity •12VDC/24VAC

MCM Part #
82-13410

420TVL Indoor Dome Camera

⅓" format CCD camera with attached 3.6mm lens. Perfect solution for general surveillance. Small size easily mounts to ceilings or walls, and the versatile 2-axis gimble facilitates desired viewing angle. **Specifications:** •420 line resolution •3.6mm lens •0.8 lux •Electronic sh •Automatic white balance. **Power:** 12VDC, 300m **Note:** Adapter not included (#82-3950). **Output:** 75ohm (BNC). **•Limited quantities**

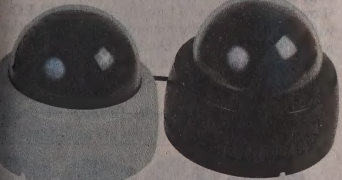
MCM Part #
82-13420

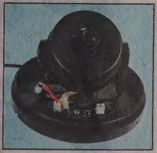
DEFENDER SECURITY

0TVL Day/Night ndal Resistant me Camera

s NEW dome nera is the perfect ation for your urity camera needs. It's n-resolution and versatility bles it to be the perfect camera for water, nighttime, doors, and basically any other setting. **Features:** lor ⅓" Sony Super-HAD II CCD image sensor mm~12mm varifocal lens •Smart WDR (Wide namic Range) •3D-DNR (0.0006lux) •600TVL olution (daytime)/700TVL resolution (nighttime) LEDs for nighttime viewing of approximately 60' terproof (IP68 rated) •LED and OED control on •Second video output •Digital Zoom •Second o out (for field test monitor) •OSD control dip ches •DIS (Digital Image Stabilizer) •HLC (High nt Compensation) •Real 3-axis 360° rotation nual is included

M Part #	ONLY
14015	$214.00



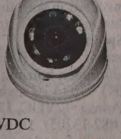


DEFENDER SECURITY

TVL Indoor Day/Night ne Cameras

TVL resolution camera a ⅓" Sony® Super-HAD CD image sensor, day/ t capability, WDR (wide mic range) and is the perfect surveillance piece for ndoor application! **Features:** •⅓" Sony® Super- D II CCD •630TVL resolution •On-board two pin monitor video output port •New generation DSP set •3.6mm board lens •Multi-language OSD (on n display) •3D-DNR (3D digital noise reduction) tion detection •Power: 12VDC

M Part #	Color	ONLY
4510	White	$72.99
4511	Black	72.99



DEFENDER SECURITY

VL Mini High Resolution Night Dome Camera

res: •⅓" Sony Super HAD II •540TVL high resolution m lens •6 pcs High powered s •BNC connection •Power: 12VDC

l Part #	Description	ONLY
5100	WHT	$69.00
5101	BLK	69.00

MCM

600TVL Long Distance Hi-Resolution Camera

NEW!

Commercial surveillance installations often require increased image resolution in extreme lighting situations at a variety of distances and viewing angles. The CA-TIR6-701 is perfect for outdoor surveillance where crystal clear images are required such as parking lots, gated entrances, perimeter monitoring, and warehouses. **Features:** •230' range visible in total darkness with 70pcs of IR LEDs and 5~50mm lens •LWDR (Low Frame Wide Dynamic Range) •DIS (Digital Image Stabilizer) relieves any picture tremble due to external factors such as wind •⅓" color Sony Super HAD CCD II •Three-axis bracket for 3D (Pan/tilt/roll) rotation •Day and night function (ICR) •Split glass technology, waterproof (IP67) •Using IR lens to prevent from becoming unfocused (F1.2) •Dynamic IR: When IR LED is turned on in B/W, the objects can be clearly identified due to the function that decreases screen saturation of objects within a short distance •Fan and heater for extreme temperature operation •All controls hidden behind an easy access door •3D DNR technology which reduces noise in low light conditions •12VDC or 24VAC dual voltage

MCM Part #	ONLY
82-16760	$299.00

DEFENDER SECURITY

600TVL Wide Angle Weatherproof Bullet Color Camera

Take advantage of an incredible 170° field of view from these outdoor, weatherproof color cameras. Features include a ⅓" DSP CCD image sensor, automatic gain control, low light sensitivity (Lux rating: 0.5) and a compact, rugged aluminum case. **Specifications:** •2.2mm lens •Adjustable swivel base **Power:** 12VDC, 100mA. **Note:** Adapter not included (use #82-3950). **Output:** •1V p-p, 75ohm (BNC).

MCM Part #	ONLY
82-11468	$134.99

COLOR CAMERA

DEFENDER SECURITY

600TVL Weatherproof Varifocal Day/Night Bullet Cameras

This durable bullet camera is built to withstand all the elements of nature. Rain, snow or hot sun will not deter the camera from sending clear video. **Features:** •600TVL resolution •Color ⅓" Sony Super-HAD II CCD image sensor •3.5mm~16mm •Day and night •Sense-up •0.5Lux min illumination •Power: 12VDC

MCM Part #	ONLY
82-13192	$144.99

RATED ★★★★

DEFENDER SECURITY

600TVL Waterproof Day/Night Camera with IR LEDs

This new model is packed with high-end features at an extremely affordable price. The frame is constructed of steel and is waterproof (IP66 rated), so durability will never be an issue. **Features:** •Color ¼" DSP •3.6mm fixed lens •600TVL resolution •36IR LEDs •Waterproof (IP66 rated) •PAL/NTSC •Electronic shutter •Power supply: 12VDC

MCM Part #	ONLY
82-13760	$31.99

MCM

700TVL Vandal Resistant High Resolution In/Out Dome Camera with Varifocal Lens

This fully-loaded camera comes complete with the Sony ⅓" Super-HAD II CCD, 700TVL resolution, dual voltage (DC12V and AC24V), 2.8~12mm varifocal lens, and Digital Noise Reduction (2D DNR). **Features:** •Sony Effio-E DSP •35 IR LEDs (98' night-time distance) •IP66 rated for outdoor applications •Auto Tracking White balance (ATW) •Power: DC12V and AC24V input with auto polarity sensing

MCM Part #	Color	ONLY
82-14300	Grey	$184.00
82-14301	White	184.00

MCM 540TVL Day/Night Vandal Resistant Dome Camera

The weatherproof (IP66), tamperproof camera has a rare hybrid base (dome and bullet) and can be mounted to both the wall/ceiling. This is an indoor/outdoor camera. **Features:** •2.8~12mm vari-focal lens •⅓" Sony Super-HAD CCD •540TVL resolution •Nighttime distance: 155' •3-axis bracket •Power: 12VDC

MCM Part #	ONLY
82-14326	$150.00

DEFENDER SECURITY

650TVL Day/Night Dome Camera with Varifocal Lens

Features: •650TVL •⅓" Sony Super HAD CCD II •2.8~12mm varifocal lens •Min lum: 0Lux (IR on) •36IR LEDs for night vision over 100' •Power: 12VDC

MCM Part #	ONLY
82-15105	$99.00

Defender Bullet Cameras

DEFENDER SECURITY

620TVL Waterproof Day/Night Bullet Camera

⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The 24IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Night vision up to 65' •Operating temperature: -10°C~+50°C/0~80% RH •Fixed lens: 3.6mm •Motion detection: Four areas; eight zones •Wide dynamic range •Size: 3.5" X 3.15" •Power supply: 12VDC

MCM Part #	ONLY
82-14855	$92.99

DEFENDER SECURITY

620TVL Outdoor Day/Night Bullet Camera

⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Night vision up to 165' •Operating temperature: -10°C~+50°C / 0~80% RH •Motion detection: 4 areas; 8 zones •Wide Dynamic Range •Size: (W) 3" X (H) 3.25" X (D) 9.45" •Power supply: 12VDC (82-14862 has Dual 12/24V)

MCM Part #	Lens	LEDs	ONLY
82-14860	3.6mm	54	$102.00
82-14861	2.8~12mm	72	164.00

DEFENDER SECURITY

700TVL IR LED Array Bullet Camera with

Features: •Image sensor: Sony Effio-e (High Power) •2.8~12mm Varifocal lens •Min Lux: 0 (IR on) •LEDs: Two piece high powered array LED •Power: 12VDC

MCM Part #	ONLY
82-15095	$134.00

DEFENDER SECURITY

700TVL High Resolution Day/Night Bullet Camera

•⅓" Sony Super HAD II (Effio-e CCD) •Varifocal Lens 4~9mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: 115' •42IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-16030	$129.00

DEFENDER SECURITY

700TVL Outdoor Long Range Day/Night Bullet Camera

•⅓" Sony Super HAD II (Effio-e CCD) •700TVL Super High Resolution •Varifocal Lens 6~60mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: ~ 250ft •Cold light LED technology •Operation temperature: -20°C to +50°C •Power: 12VDC

MCM Part #	ONLY
82-16035	$229.00

DEFENDER SECURITY

Weatherproof High Resolution Color Bullet Camera

With a 550TVL resolution and Sony's SuperHAD II CCD imager, this miniature bullet camera is the perfect solution for mounting in discrete indoor or outdoor locations. **Features:** •⅓" Sony SuperHAD II CCD •550TVL resolution •3.6mm lens •Low light sensitivity (Lux: 0.2) •Weatherproof (IP67) •Automatic back light compensation and built-in auto iris •Sony DSP •Power: 12VDC, 65mA •Output: 1V p-p, 75ohm (BNC) •Includes adjustable swivel base and mounting screws

MCM Part #	ONLY
82-16080	$69.99

MCM

700TVL Indoor/Outdoor Bullet Camera

A 700TVL weatherproof turret camera with a varifocal lens and 50' IR illumination **Features:** •700 TV lines resolution •3.6mm fixed lens •42 pieces IR LEDs, 105' •12VDC input •Weather-resistant

MCM Part #	Color	ONLY
82-16175	Silver	$99.00
82-16176	Black	99.00

MCM

600TVL Night Vision Camera Bundle

Features: •600 TVL CCD •3.6mm fixed-lens •50' IR illumination •60' premade cables •Power adaptor with splitter

MCM Part #	Cameras	ONLY
82-16135	Four	$229.00
82-16136	Eight	459.00

DEFENDER SECURITY

520TVL Weather-Resistant Day/Night Bullet Camera

⅓" CCD image sensor provides fantastic picture while IP66 rating provides additional versatility b making it safe for outdoor use. **Features:** •⅓" CC image sensor •520TVL high resolution •42IR LE long distance night vision •IP66 rated weather-re camera •4.3mm fixed lens •Power: 12VDC

MCM Part #
82-16015

DEFENDER SECURITY

700TVL Outdoor Vari-focal Bullet Camera

This versatile camera solution is a staple for installers. This on camera has the high resolution (700TVL) you ne for improved video monitoring, and the vari-foc (2.8~12mm) range to adapt your field of view ba on the unique environment. **Specifications:** •⅓" Sony Effio-E image sensor •2.8~12mm vari-focal •Low light sensitivity: 0 Lux (IR on) •42 IR LEI with 100' night time illumination distance •Weat resistant (IP66) housing •Automatic back light compensation and built-in auto iris •Power: 12V 150mA •Output: 1V p-p, 75ohm (BNC).

MCM Part #
82-16070

Weatherproof Color Day/Night Bullet 8-Camera Kit

Get everything you need for your CCTV camer installation with these bundle packs from MCM Just add a DVR, and you are ready to record. **Specifications:** •¼" Sony SuperHAD CCD ima sensor •420TVL resolution •Fixed 3.6mm lens aluminum housing •Outdoor rated •1.0 lux (0.0 IR) •Up to 20' night time IR range with 12 IR **Power:** •12VDC, 120mA **Includes:** •2A power s (#82-13205), 3A power supply (#82-13210) wi pigtails for each camera •60' power and video c **•Limited quantities**

MCM Part #
82-13210

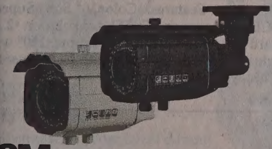
ICM

TVL Waterproof
or Day/Night Bullet
nera with IR LEDs

aterproof
' night-time illumination

r day/night bullet camera features a ⅓" Sony
r HAD CCD image sensor and 35 IR LEDs.
ures split glass technology to avoid IR reflection
an IP66 waterproof rated housing for exceptional
oor protection. Also includes a versatile, ABS
nting bracket. **Specifications:** •540TVL resolution
nm lens •1.0 lux (0.0 lux with LEDs on) •Up
0' night time IR range •Auto electronic shutter
omatic white balance. Power: 12VDC, 370mA.
: Power adaptor not included (use #82-3950).
ut: 1V p-p, 75ohm (BNC).

l Part #	ONLY
2371	$119.00



CM 700TVL Weather-Resistant
Resolution Day/Night Bullet Camera

amazing camera is available in black or silver
oth are equipped with 700TVL resolution and
e-of-the-art image sensor. **Features:** •SONY ⅓"
HAD CCD II •SONY Effio-E DSP •700TVL
High Resolution •2.8 ~ 12mm varifocal lens •42
R LEDs •Backlight control •Multi-language OSD
is Bracket •Weather-resistant •Vandal-resistant
6" x 4" x 3.25" •Power: 12VDC

Part #	Color	ONLY
3377	Black	$144.00
3378	Silver	144.00

EFENDER SECURITY

rproof
Day/Night
t Camera
IR LEDs

der® Color day/
bullet camera features a ⅓" Sony Super-HAD
image sensor in a versatile IP67 waterproof
housing with cable pass-through bracket and
ting ring, and split glass technology to avoid IR
ion. **Features:** •⅓" Sony Super-HAD CCD image
•420/540 TV line resolution •0.1 Lux (CDS off)
fixed lens •25 IR LEDs with CDS sensor
-through bracket •Power: 12VDC •**Limited
ities**

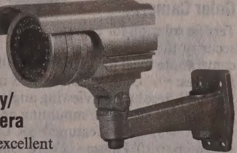
Part #	Resolution	ONLY
605	420TVL	$102.00
606	540TVL	144.00

DEFENDER SECURITY

600TVL Weatherproof High Resolution Color Day/Night Bullet Camera

Take advantage of this ultra-durable high-resolution camera that can be used in virtually any setting. This camera features specs that are found on much larger and much more expensive CCTV cameras. **Features:** •⅓" Sony CCD Image Sensor + new CP DSP •600TVL super high-resolution •3.6mm lens •24 IR LEDS for night vision of 75' •Weatherproof (IP66 rated) •WDR •Power supply: 12VDC

MCM Part #	ONLY
82-14060	$89.99



DEFENDER SECURITY

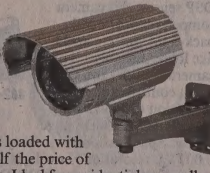
600TVL Weatherproof Day/ Night Bullet Camera

This camera offers excellent night vision with its 42 IR LEDs while also providing a built-in varifocal manual 2.8~12mm lens. Great for indoor or outdoor use. **Features:** •⅓" Sony Super-HAD CCD image sensor •600TVL •2.8~12mm varifocal lens •42 IR LEDs •Digital noise reduction (DNR) •Weatherproof rated (IP66) •Size: 5.5" (L) x 3" (H) x 3.35" (W) •Weight: 2.25 lbs •Power: 12VDC

MCM Part #	ONLY
82-14260	$114.99

DEFENDER SECURITY

600TVL Weatherproof Day/Night Bullet Camera



The perfect all around camera! This camera is loaded with features at less than half the price of most of its competitors. Ideal for residential or small business use. **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •5~50mm varifocal lens •36 IR LEDs •Digital noise reduction (DNR) •Weatherproof rated (IP66) •Size: 7.25" (L) x 4.13" (H) x 3.75" (W) •Weight: 2.25lbs •Power: 12VDC

MCM Part #	ONLY
82-14265	$164.99

DEFENDER SECURITY

520TVL Weatherproof Color Day/Night Bullet Camera

This compact camera is ideal for big or small jobs. Its compact size allows it to operate at covert status while its features are strong and cover every aspect of a great security camera. **Features:** •⅓" Sony Super-HAD II CCD image sensor •520TVL •Built-in fixed 3.6mm lens •16 IR LEDs for great night vision •Weatherproof rated (IP66) •Includes mount •Dimensions: 5" (L) x 3" (W) x 2.5" (H) •Weight: 1.3 lbs •Power: 12VDC

MCM Part #	ONLY
82-14270	$72.99

MCM

700TVL Vandal Resistant Bullet Camera with Varifocal Lens

This fully-loaded camera comes complete with the Sony ⅓" Super-HAD II CCD, 700TVL resolution, 42 IR LEDs (130' night-time illumination), 2.8~12mm varifocal lens, and Digital Noise Reduction (2D DNR). **Features:** •Sony Effio-E DSP •IP66 rated for outdoor applications •Auto Tracking White balance (ATW) •Four privacy masks •Multi-language On-Screen-Display (OSD) •Power: 12VDC

MCM Part #	ONLY
82-14305	$204.00

DEFENDER SECURITY

700TVL Weatherproof Day/Night Bullet Camera

⅓" Sony Super-HAD II CCD image sensor and 700TVL high resolution provide crystal clear video images at half the cost of its competitors! The 42IR LEDs deliver a nighttime viewing distance of up to150'. This camera is strong enough to use by itself or can be added to your fleet to beef up your current surveillance system. **Features:** •⅓" Sony Super-HAD II CCD •700 TVL high resolution •Weatherproof (IP66) •42IR LEDs •Varifocal lens: 2.8~12mm •Power supply: 12VDC •Size: 6" (L) x 3.15" (W) x 3.35" (H)

MCM Part #	Color	ONLY
82-14700	Black	$145.99
82-14701	White	144.99

DEFENDER SECURITY

Waterproof Day/Night Bullet Camera with IR LEDs

Features: •⅓" SONY Super-HAD CCD image sensor + nextchip DSP •Waterproof camera •3.6mm fixed lens •480TVL resolution •24IR LEDS for long distance viewing at night •Color: Silver •Power: DC12V

MCM Part #	ONLY
82-15765	$49.99

Dummy/Covert/Mini Cameras

MCM

High Definition Car DVR

The HD Infra-Red Night Vision/ 4-LED light Vehicle DVR with 145 degree wide view angle captures high definition video and displays it on its 2.5" TFT LCD Screen. The video is saved in the SD/MMC memory card. (Memory card no included in the package). The DVR can capture clear videos for owners who want to monitor their cars. For professional engaged in the work of police officers, journalists, detectives, lawyers, Taxi, etc... **Features:** •¼" color CMOS •1080P HD with HDMI output •1.3 Megapixel •Lens: 145° wide angle view •IR LEDs for night vision •Lithium batteries •Support SD Card up to 32GB (SD card not included) •H.264 compression •Record, Picture and Play modes

MCM Part #	ONLY
82-14875	$124.00

DEFENDER SECURITY NEW!

550TVL Door "Peephole" Camera

Color "peephole" camera is ideal for viewing visitors before allowing entry. The wide-angle 170° lens captures a greater field of view, and the high resolution 550TLV CCD and Sony DSP produces a crisp image. Designed for hole size of ⅞" and door thicknesses ranging from 2" to 2¾". Minimum illumination of 0.2 lux. **Specifications:** •⅓" Sony Exview HAD II CCD •550TVL resolution •1.78mm lens •Low light sensitivity (Lux: .2) •Automatic back light compensation and built-in auto iris •Sony DSP •Power: 12VDC, 65mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	ONLY
82-16085	$79.99

DEFENDER SECURITY

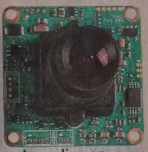
Door "Peephole" Camera

Perfect substitution for door "peepholes". This camera can be integrated into a home video system for identification of a guest without leaving the comfort of your chair. The camera is designed to fit into a ⅞" hole and can easily be adjusted to fit doors up to 2¾" thick. ⅓" CCD produces 420 lines of resolution with a minimum illumination of 0.05 lux. Wide angle lens provides a viewing angle of 170°. **Specifications:** Output: 1V p-p, 75ohm. Power: 12VDC, 100mA. Adapter not included (#82-3950). **Note:** For indoor use or use behind high quality storm doors only.

MCM Part #	ONLY
82-7595	$72.99

DEFENDER SECURITY NEW!

700TVL Color Board Camera



Versatile PCB-type color camera is equipped with 700TVL Sony Exview HAD II CCD for exceptional image clarity, and features an integrated OSD menu to adjust the camera's settings depending on lighting conditions. **Specifications:** •⅓" Sony Exview HAD II CCD •700TVL resolution •3.6mm lens •Low light sensitivity (Lux: .1) •Full OSD controls •ATR (Adaptive Tone-curve Reproduction improves contrast between low and high lighted areas) •2D-DNR (Digital Noise Reduction) •HCL, BLC, and Anti-CR •Motion detection and privacy masking (4 zones) •Power: 12VDC, 130mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	ONLY
82-16090	$49.99

DEFENDER SECURITY

380TVL CMOS Mini Color Cameras

Terrific solution for covert security, these miniature cameras are ideal for indoor surveillance applications. **Features:** •⅓" OmniVision CMOS image sensor •380TVL resolution •Viewing angle: 45° •Built-in microphone •Versatile mounting options •6.9mm lens •3.0 lux •#82-13296 features 6 IR LEDs for night vision up to 10' **Power:** •12VDC, 500mA •Adapter not included (#82-3950) **Output:** •Video: 1V p-p, 75ohm (RCA) •Audio: Mono RCA

MCM Part #	ONLY
82-13296	$20.99

DEFENDER SECURITY NEW!

600TVL Mini Color WDR Camera

#82-16095
#82-16100

Equipped with a WDR (Wide Dynamic Range) DSP sensor, this camera compensates for highly back-light viewing areas like lobby entrances. This camera includes full OSD menu controls and a high resolution 600TVL Sony SuperHAD II CCD image sensor. **Specifications:** •⅓" Sony SuperHAD II CCD •600TVL resolution •Low light sensitivity (Lux: .1) •Full OSD controls •WDR DSP and 2D-DNR (Digital Noise Reduction) •Motion and privacy masking (4 & 8 zones, respectively) •Power: 12VDC, 90mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	Lens	ONLY
82-16095	3.6mm flat pinhole	$69.99
82-16100	3.7mm cone pinhole	69.99

RATE A PRODUCT
or write a product review!

Sign in on our website
www.mcmelectronics.com

DEFENDER SECURITY

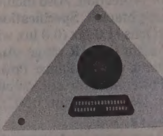
420TVL Miniature Color Camera with Audio

•Ideal for covert, indoor surveillance •420TVL resolution •Sony Super-HAD CCD image sensor •Built-in microphone

MCM Part #
82-12835

DEFENDER SECURITY

700TVL Color Corner Mount Camera

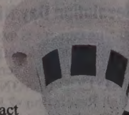


This NEW Defender camera is the ultimate in covert security. This light weight, vandal resistant camera can be mounted in the corner o
any room, hallway, elevator, or any 90° angle cor
Night-vision is made clear by the 30 built-in IR
with CDS sensor. **Features:** •Color ⅓" Sony Sup
HAD CCD image sensor •700TVL resolution •2
fixed board lens •Vandal-resistant (front) •160° v
view angle •30 built-in IR LEDs with CDS senso
•Power supply: 12VDC

MCM Part #
82-14025

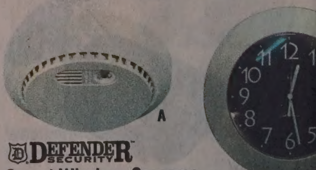
DEFENDER SECURITY

480TVL Smoke Detector



This camera includes a powerful Sony Super-HAD II CCD image sensor, high resolution, and a compact size that enables you to place it anywhere! **Features:** •⅓" Sony Super-HAD II C
•480TVL resolution •3.6mm fixed lens •Dimensi
3.75" x 2.67" •Min Illumination: 0.1 Lux •Power
12VDC •Includes mounting hardware

MCM Part #
82-14505

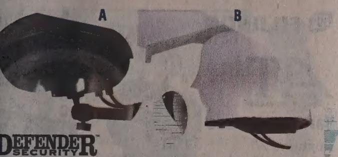


DEFENDER SECURITY

Covert Wireless Cameras

These fully functional, every day products are concealing CCTV cameras. ⅓" black and white
camera producing 420 lines of resolution with
minimum illumination of 0.04 lux. Wide angle
lens. Wireless systems have a range of 200' line
(approximately). **Due to the nature and use of c
cameras, these products may only be returned fo
or replacement of defective units.**

Fig.	MCM Part #	Description
A	82-8025	Smoke detector
B	82-8040	Wall clock



DEFENDER SECURITY

door Dummy Camera Housings

er your installation cost without sacrificing the rrence achieved from strategically positioned my housings. A great way to economically nce your loss prevention efforts, these rugged etal housings and mounts feature realistic on-d cameras with flashing LEDs to simulate the earance of live video surveillance.

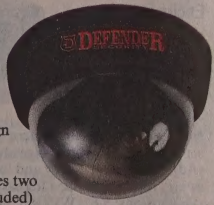
MCM Part #	ONLY
82-12957	$18.99
82-12960	39.99

DEFENDER SECURITY

my Cameras

advantage of economical dummy eras when budgeting for your next V installation. Featuring realistic designs and ed ABS construction, these dummy cameras make arly impossible to detect they are not real!

MCM Part #	Type	Flashing LED	ONLY
82-12955	Box camera	Yes	$15.49
82-12956	IR bullet camera	Yes	15.49
82-12958	Dome camera	No	10.49

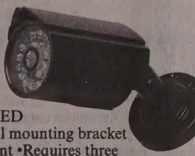


DEFENDER SECURITY

my CCTV ne Camera

ures: •Modern design stic dummy dome era •ABS material shing LED •Requires two " batteries (not included) plied with CCTV Sticker, screws and wall plugs

M Part #	ONLY
14725	$9.29



DEFENDER SECURITY

my IR Camera

ures: •Professional earance with a sh design •Dummy erproof camera W/LED shing red LED •Wall mounting bracket tilt/swivel adjustment •Requires three A" batteries (not supplied)

M Part #	ONLY
14735	$14.89

DEFENDER SECURITY

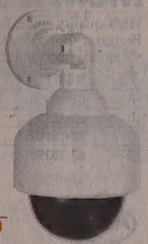
Dummy CCTV Dome Camera

Extremely realistic CCTV dome camera with flashing LED. Camera is easy to install, requires three "AAA" batteries, and includes CCTV stickers, screws, and wall plugs.

MCM Part #	ONLY
82-14710	$8.49

DEFENDER SECURITY

Dummy Outdoor Camera

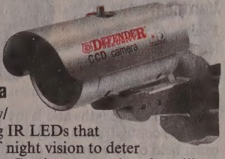


Features: •Made from ABS material •Blinking Red LED •Continuous activation •No wiring necessary •Requires 2x AA batteries (not supplied) •Dimensions: (HxWxD) 208x132x121mm

MCM Part #	ONLY
82-14750	$13.89

DEFENDER SECURITY

Dummy CCTV Day/ Night Bullet Camera



Extremely realistic day/ night camera featuring IR LEDs that give the appearance of night vision to deter theft and/or vandalism. Can be mounted to the ceiling or wall and has a 360° arm adjustment. Flashing LED gives the appearance of a live, functioning CCTV camera.

MCM Part #	ONLY
82-14720	$9.09

DEFENDER SECURITY

Solar Dummy Outdoor Camera

Features: •Dummy outdoor camera housing with flashing LED for realistic effect •Made from ABS material •Fully adjustable bracket •Solar Powered •Dimensions: (LxHxW) 160x80x74mm

MCM Part #	ONLY
82-14730	$14.99

DEFENDER SECURITY

Dummy Dome Cameras

Features: •No wiring necessary •Blinking red LED •Can be mounted on wall or celling •Internal use only •Size: (DiaxH) 95 x 80mm •Requires 2x AA batteries (not supplied)

MCM Part #	Color	ONLY
82-14740	Gray	$6.99
82-14745	White	6.99

DEFENDER SECURITY

Wireless Dummy Camera

Features: •Professional appearance with a stylish design •Flashing red LED •Wall mounting bracket with tilt/ swivel adjustment •Requires 3x AAA batteries (not supplied)

MCM Part #	ONLY
82-14755	$10.49

DEFENDER SECURITY

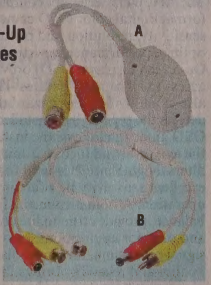
IP Style Dummy Camera

Features: •Professional appearance with a stylish design •Flashing red LED •Wall mounting •Requires 2x AA batteries (not supplied)

MCM Part #	ONLY
82-14760	$4.89

MG

Audio Pick-Up Microphones

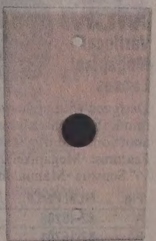


Add audio capability to any CCTV camera. Highly sensitive microphone and DC12V regulator built right into device. The #82-12145 mic facilitates remote audio only, and the #82-12146 has an additional connection for video. **Specifications:** •Audio output: maximum 2V p-p •Power consumption: 10mA •Operating temperature: -10°~45°C •Power supply: 12VDC (#82-3950) •See MCMelectronics.com for additional information **Note:** Not for use in covert surveillance applications. Consult your state laws restricting audio monitoring.

Fig.	MCM Part #	Description	ONLY
A	82-12145	Audio	$9.49
B	82-12146	Audio w/video	9.49

ETS

SM1 Microphone



Omnidirectional electret microphone with built-in low noise MOSFET amplifier. Amplifier provides line output with adjustable gain. Flush or surface mount in a standard single gang electrical box. White faceplate.

MCM Part #	ONLY
SM1	$57.99

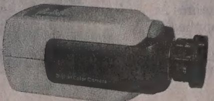
Box Cameras/Lenses

AUTO IRIS
DAY&NIGHT DIGITAL COLOR CAMERA

DEFENDER SECURITY Wide Dynamic Range High Resolution Color Camera

This camera is the ultimate solution for capturing high resolution video under extremely challenging lighting conditions. **Features:** •⅓" Sony Super-HAD double scan CCD image sensor •600TVL super-high resolution •Min. illumination 0.0002Lux (sense-up) •Built-in WDR (OSD) menu •Day/night •Power supply: 12VDC/24VDC •**Lens not included**

MCM Part #	ONLY
82-14035	$139.99

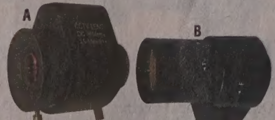


BOSCH Dinion High Resolution Color Camera

The LTC 0455 series are compact rugged, ⅓" image format digital color CCD cameras. Their superior sensitivity, resolution and picture quality provide optimal performance in virtually all situations. On-screen displays (OSD) provide quick and easy access to all camera features. The LTC 0455 cameras also comes with a lens wizard that automatically detects the type of lens installed and provides an OSD guide that allows the installer to easily adjust the lens level and focus without special tools or filters. NightSense™ is used to further extend the excellent sensitivity by a factor 3 in monochrome operation. Automatic sensing for tracking white balance, provides true to life color images in indoor and outdoor applications. Easy installation, digital signal processing, on screen displays, superior picture quality and reliability brings the video performance of high resolution color cameras to a level never reached before and makes the LTC 0455 series the best choice for first time and professional users. **Specifications:** Power: 12VDC or 24VAC, 4W. Resolution: 480 lines, 379,000 pixels. Sensitivity: 0.1 lux. Video: 1V p-p, 75ohm. **Note:** Lens not included.

MCM Part #	ONLY
82-9520	$264.00

NEW!



MCM Varifocal Megapixel Lenses

Designed with higher-end Megapixel cameras in mind, these lenses have top-quality optics to prevent abortions that might show up at higher resolutions. **Features:** •Megapixel quality optics •CS Mount •For ⅓" Sensors •Manual focus and Iris

Fig.	MCM Part #	Focal Length	ONLY
A	82-16200	3.5~8mm	$49.99
B	82-16201	5.0~50mm	79.99

MCM Varifocal Auto-Iris Lenses

NEW!

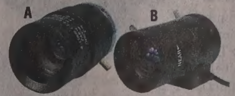
High-quality lenses for ⅓" CS-mount cameras **Features:** •For ⅓" sensors •CS mounting •DC auto iris •Manual zoom and focus

Fig.	MCM Part #	Focal Length	ONLY
A	82-16195	3.5~8mm	$22.99
B	82-16196	2.8~12mm	37.99
C	82-16197	6~60mm	49.99
D	82-16198	5~100mm	54.99

PELCO Varifocal Lenses

Pelco's ⅓" varifocal lenses offer versatile and flexible packages in one lens. Each lens in this series covers a specific range of focal lengths and is available in manual or DC auto iris configuration. Adjust these lenses to get the exact field of view instead of "almost–the–right–view." Lenses will fit all ⅓" CS mount cameras.

MCM Part #	Focal Length	Angle of View	ONLY
Manual Iris			
13VA5-50	5~50mm	4°~40°	$164.00
DC Iris			
13VD3-8	3~8mm	35°~93°	72.99
13VD5.5-82.5	5.5~82.5mm	3°~50°	264.00
13VD5-50	5~50mm	5°~53°	199.00



DEFENDER SECURITY Varifocal Lenses

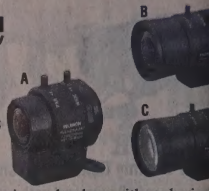
✓Focal lengths up to 60mm
✓DC, manual and video iris

All lenses are CS mount and are ideal for ⅓" image format CCDs. They are available in manual, DC and video auto-iris. The recommended minimum object distance is greater than 8".

MCM Part #	Focal Length	Aperture (F)	Viewing Angle	ONLY
Fig. A (Manual iris)				
82-10255	2.8~12mm	1.4	110°~28°	$43.99
82-10265	6~15mm	1.6	52°~23°	33.99
82-10270	12.0~30mm	1.6	28°~12°	43.99
82-10275	6~60mm	1.6	52°~6°	88.69
Fig. B (DC auto-iris)				
82-10280	2.8~12mm	1.4	110°~28°	67.99
82-10290	6~60mm	1.6	52°~6°	92.99

FUJINON CCTV

AT ASPHERIC TECHNOLOGY



Varifocal Lenses

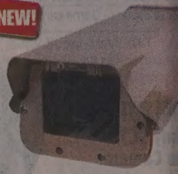
Fujinon's ⅓" format varifocal lenses feature patented manufacturing technology with aspherica lens elements to optimize resolution and optical performance. In addition to standard daytime lense the day/night compatible lenses provide excellent low light performance for your day/night camera b compensating for aberrations that exist under near infrared light conditions. Lenses will fit all ⅓" CS mount cameras.

Fig. MCM Part # Mfr. #	Focal Length	Day/ Night	Zoom Ratio	O
Manual Iris				
A 82-10711 YV2.8x2.8LA-2	2.8~8mm	Day	2.7x	$4
B 82-10720 YV5x2.7R4B-2	2.7~13.5mm	Day/Night	5x	8
C 82-10725 YV10x5B-2	5~50mm	Day	10x	15
C 82-10730 YV10x5R4A-2	5~50mm	Day/Night	10x	10
DC Auto Iris				
A 82-10737 YV2.8x2.8LA-SA2L	2.8~8mm	Day	2.7x	4
A 82-10740 YV2.7x2.9R4B-SA2L	2.9~8mm	Day/Night	2.7x	5
B 82-10745 YV5x2.7R4B-SA2L	2.7~13.5mm	Day/Night	5x	5
C 82-10755 YV10x5R4A-SA2L	5~50mm	Day/Night	10x	12

Housings/Mounts

DEFENDER SECURITY Outdoor Camera Enclosure

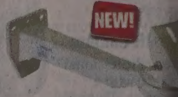
NEW!



- •Economical environmental enclosure with rugged construction and attractive design
- •Forward hinged cover enables easy access to camera for installation and servicing •Heavy-duty beige aluminum constructi •Adjustable camera tray and lockable rear latch •T swings forward to open for easy access and servic •Dimensions: 5.6" (W) x 4.5" (H) x 15.4" (D)

MCM Part #	Description	O
82-16595	Without fan and heater	$1
82-16596	With fan and heater	2

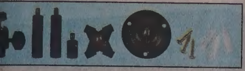
NEW!

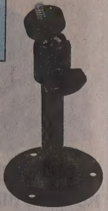


DEFENDER SECURITY Heavy-Duty Camera Mount

Heavy-duty aluminum camera mount features a 22 lb. capacity and 12" length. Excellen choice for use with any camera or housing. 360° s and 170° tilt angle. Color: Putty

MCM Part #	O
82-16600	$



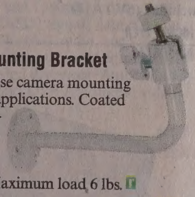


Universal Camera Mount with Ceiling Clip

possible combinations •1" mounting d adjustable up to 180° •2" drop ng "X" clip •2⅜" free-standing/wall unt base •Two 2" long shafts •One haft •¼"/20 threads throughout •All s interchangeable

M Part #	Color	ONLY
11335	Black	$5.99
11336	White	5.99

DEFENDER SECURITY



satile Camera Mounting Bracket

nomical, multi-purpose camera mounting ket for most CCTV applications. Coated l construction. Four- e bracket facilitates wall and ceiling nting in straight, or ape configuration. Maximum load 6 lbs.

M Part #	Color	ONLY
1375	Black	$4.89
1376	Putty	4.89

DEFENDER SECURITY

stable era Mount

unt on ior wall or g •Constructed of high impact plastic •Size: 7" acity: 7.5 lbs. •Swivel angle: 360° rotation •Tilt : 180° •Color: Putty

Part #	ONLY
1380	$5.09

DEFENDER SECURITY

Brackets

res: •Ideal for or applications able for both cameras ightweight camera housings ensions (LxWxD) 170x64x104mm

Part #	Color	ONLY
5225	Black	$2.69
5226	Gray	2.69

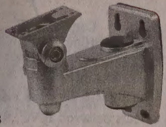
DEFENDER SECURITY

Outdoor Camera Enclosure Kit with 24VAC Heater and Blower

Outdoor aluminum camera housing and mount features a front-hinged lid, glass window lens, lockable clasp to secure the lid, baked enamel finish, one moisture resistant cable gland, and an adjustable mounting bracket. Inside dimensions: 12½" (L) x 5" (W) x 4" (H). Power: 24VAC **•Limited quantities**

MCM Part #	ONLY
82-12386	$39.99

DEFENDER SECURITY

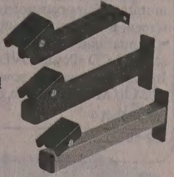


Universal Camera Bracket

Features: •Ideal for CCTV cameras (large and small) •Also able to mount cameras without housings •Dimensions (HxWxD): 100x52x104mm

MCM Part #	ONLY
82-15230	$5.29

DEFENDER SECURITY

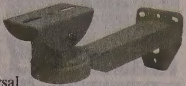


Wall Brackets

A range of security camera wall brackets **Features:** •Small bracket ideal for indoor applications •Large brackets suitable for both cameras and lightweight camera housings •Length: Small - 185mm, Large - 240mm •Designs may vary

MCM Part #	Description	ONLY
82-15235	Small	$15.49
82-15240	Large	16.99

Swann



Universal Camera Bracket

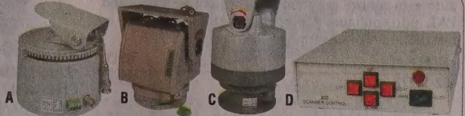
Swann's super tough universal support bracket provides heavy-duty stability and durability you can rely on to keep your security camera properly mounted. **Features:** •Includes mounting screws •Weather resistant for indoor and outdoor use •Suitable for the •Swann 1020, 1030, 1040 and 1060 camera housings •Monitor homes, businesses, retail sites, hotels, clubs and schools

MCM Part #	ONLY
82-15965	$10.49

DEFENDER SECURITY

Tilt Camera Mounts

r and outdoor pan-only, and pan/ ounts commonly used for mounting as and housings that require remote l maneuverability. **Specification:** l (Pan) bi-directional auto scan wo adjustable positive stops to change direction •Manually adjustable tilt angle •Pan speed: 5°/sec truction: ABS/aluminum **Note:** Outdoor P/T mount is water resistant.



MCM Part #	Description	Pan	Tilt	Max Load	ONLY
82-12425	Indoor pan-only mount	350°	90°	11 lbs.	$18.99
82-12435	Indoor pan/tilt mount	350°	50°	22 lbs.	39.99
82-12440	Outdoor pan/tilt mount	350°	50°	22 lbs.	72.99
82-12445	Controller for pan, or P/T	-	-	-	27.99

PANAVISE

Suction Cup Camera Mount

Capable of holding CCTV cameras up to 3 lbs. Quick installation for use in police cruisers and school busses. Mfr. #809.

MCM Part #	ONLY
82-9465	$29.99

PANAVISE RATED ★★★★

CCTV Camera Mount Knuckles

Knuckle assemblies are available with knob adjustment. Knuckles came with ¼-20 male/ female threads and lock ring.

MCM Part #	Mfr. #	Description	ONLY
82-3865	851-00	Black w/knob	$14.49
82-3870	851-00W	White w/knob	14.49

CCTV Signage

Swann SECURITY
24 HOUR
VIDEO SURVEILLANCE PROTECTION

Swann

Anti-Theft Yard Signs

•Helps deter intruders and burglars •Highly visible blue and red finish •Large 6" diameter •Use on lawn or stick to fence or wall •Includes 3' stake •Mfr. #SW276-YSS

MCM Part #	ONLY
82-12535	$9.39

WARNING
AUDIO & VIDEO
SURVEILLANCE
ON DUTY
AT ALL TIMES
AVISO
Camaras de Vigilancia
Grabando
Audio Y Video
Todo el Tiempo

CCTV Warning Signs

Let any potential intruder know that you have a security camera system, or at least make them think that you do. **Note:** Mounting hardware not included.

MCM Part #	Dimensions (W x H)	ONLY
82-13275	11.5" x 18"	$7.59
82-13280	8.5" x 11"	4.29

DEFENDER SECURITY

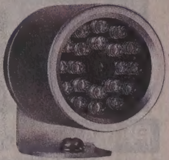
CCTV Warning Sign

Features: •Made from an acrylic material •Two packs.

MCM Part #	Description	Dimensions	ONLY
82-14765	Basic	120 x 120mm	$2.79
82-14766	Professional	210 x 297mm	6.09

Illuminators

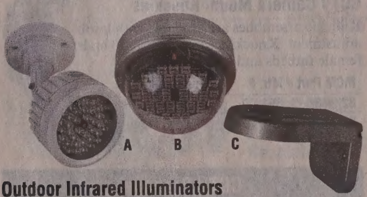
DEFENDER SECURITY



Weatherproof Low-Profile Infrared Illuminator

Compact, 20 LED IR illuminator is ideal for mounting on box cameras, housings, or in tight spaces. Weatherproof IP68 construction is perfect for outdoor conditions, and the high illumination/ low power consuming 840nM LEDs Operating temperatures range from 14°F~110°F. Power: 12VDC, 180mA. Adapter not included (#82-3950). Y-splitter cable not included (#24-5355). 25' nighttime IR range. **•Limited quantities**

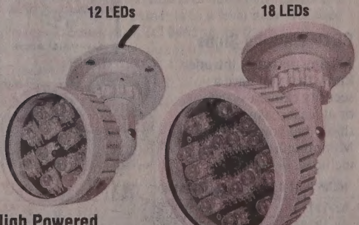
MCM Part #	ONLY
82-11530	$59.99



Outdoor Infrared Illuminators

Perfect solution for adding camera surveillance lighting to dark parking lots or back yards, these illuminators feature exceptional range and heavy-duty construction. **Features:** •48 high powered infrared LEDs •Approximate range: 175 square feet (#82-13235), 75' (#82-13215) •IP66 weatherproof aluminum housing •24" power pigtail •Required power: 12VDC, 850mA (#82-13235), 12VDC, 400mA (#82-13215) •Note: Adapter not included

Fig.	MCM Part #	Description	ONLY
A	82-13220	Bullet	$49.99
B	82-13235	Dome	72.99
C	82-13240	Wall mount bracket (for #82-13235)	16.99

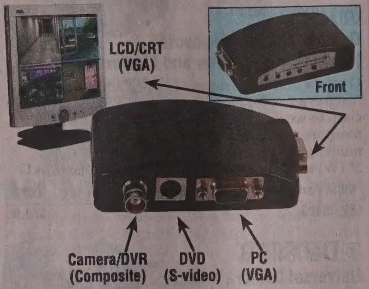


High Powered Weatherproof Infrared Illuminators

Ideal for any CCTV set-up that requires longer-distance nighttime illumination than what most infrared security cameras are capable of producing. **Features:** •10mm high powered infrared LEDs •IP66 weatherproof aluminum housing •20" power pigtail •Required power: 12VDC, 700mA (#82-13225), 12V 1A (#82-13230) •Note: Adapter not included (#82-11322)

MCM Part #	# of LEDs	Illumination Distance (est.)	ONLY
82-13225	12	175'	$85.99
82-13230	18	250'	98.99

Converters/Amps/Switchers



DEFENDER SECURITY

Composite to VGA Video Convertor–Wide Screen

Selects between BNC, S-Video, and VGA inputs and provides a VGA output for the device needed. It's perfect for displaying a wide variety of video sources such as security cameras, DVRs, VCRs, and older video game consoles on VGA computer monitors. Supports normal 4:3, 16:9, and 16:10 wide screen. **Features:** •Resolution: 1680 x 1050@60HZ •Compatibility: NTSC and PAL •Supports wide screen LCD •Power: 5VDC •Auto save function Includes: Convertor, power adapter (5V output), 4' M to M SVGA cable, and manual

MCM Part #	ONLY
82-10771	$49.99

DEFENDER SECURITY

NEW!

Composite Video to Hi-Res VGA Scan Converter with BNC loop-out

•Specially designed for CCTV color monitor •Dual output: DB15 x 1 for VGA monitor and BNC x 1 for TV monitor •Deinterlaced and scan rate conversion output mode: 640x 480, 800x600, 1024 x 768, up to 1280x1024@60Hz •On-screen display function: brightness, contrast, saturation, hue, sharpness, resolution •Built-in ESD protection •Built-in video auto gain control for good quality picture •NTSC and PAL auto configure •Compact size •Plug and play installation •Power supply included

MCM Part #	ONLY
82-10772	$89.00

DAILY DEALS $
NEW DEALS EVERY DAY!

DEFENDER SECURITY

NE

HD-SDI to HDMI Converter Adapter

•Converts SDI or HD-SDI to HDMI for driving
HDMI monitors •Auto detect resolution of HD-S
SD-SDI and 3G-SDI •Full HDMI support with
embedded audio •Synchronized output audio vide
and audio •Plug and play installation •Power supp
included (5V/1A)

MCM Part #	
82-16875	$

NEW!

3G/HD/SD-SDI Distributor

•1 channel video input and 2 channel video outpu
•Supports high-definition HD-SDI digital video a
720p60, 1080i60 and 1080p30 formats at all fram
•Supports HD-SDI signals at data rates up to 3G
video •Passes embedded audio, ancillary ID, and
metadata information •Automatic input equaliza
improves signal transmission distances •Automat
adapts to SMPTE and ITU digital video standar
formats •Power DC12V operation •Dimension:1
X62(H)X30(D) mm •Mfr. #15-SD102

MCM Part #	
82-17920	$

NEW!

3G/HD/SD-SDI Repeater

•Up to 100M repeater •Support SDI format: 3G
/ HD-SDI / SD-SDI •Auto source format diction
(3G / HD / SD) •LED Status indictor •Re-clock
function •Input interface : SDI x 1, RS-485 x 1
•Output interface: SDI x 1, RS-485 x 1 •Support
Video Formats :3G format (1080p50/60), HD fo
(1080p24/25/30), (1080i 50/60), (720p 50/60), SD
format (PAL:625i / NTSC:525i) •Power DC 24~
operation •Mfr. #15-SR101

MCM Part #	
82-17925	$

DEFENDER SECURITY

/HD/SD-SDI Optical Fiber nverter

ilt-in a SM r module t the HD- I could be nsmitted ween DVR and camera r one fiber le •Supports n-definition -SDI digital eo at 720p60, 1080i60 and 1080p30 formats at all ne rates •Supports HD-SDI signals data rates up to SDI video •Passes embedded audio, ancillary ID, adata information •Automatic input equalization roves signal transmission distances •Automatically pts to SMPTE, ITU and DVB ASI digital video dard formats •Mfr. #15-SF101

M Part #	ONLY
17940	$799.00

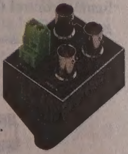
co technologies

\ to BNC verter

nvert VGA o to display BNC itor •VGA through to lay BNC VGA ltaneously •OSD and video adjustment

M Part #	ONLY
16505	$85.99

DEFENDER SECURITY



2 Distribution Amplifier

ides two video outputs from one t to split video sources. Dual er operates on 12VDC or 24VAC. udes 12VDC power supply.

M Part #	ONLY
4080	$21.99

co technologies

ribution Amp

o distribution amp ates with both r and black and e systems. This distributes a single posite video signal to four monitors. o input/output via BNC type connector. #VID-D.

M Part #	ONLY
0675	$69.99

DEFENDER SECURITY

Black and White High Resolution Quad Processor

High resolution black and white quad processor that provides excellent picture quality. Two viewing modes, quad and sequential switching with three second dwell time. Four camera inputs with adjustable gain. Two outputs for monitor and VCR. **Specifications:** Power: 12VDC, 500mA via included adapter. Video: 1V p-p, 75ohm.

MCM Part #	ONLY
82-7850	$59.99

DEFENDER SECURITY

Color Quad Processor

High resolution color quad processor allows viewing of up to four cameras simultaneously. Two viewing modes, quad and sequential with three second dwell time. Adjustable gain control for each camera input. **Specifications:** Power: 12VDC, 500mA. Video: 1V p-p, 75ohm.

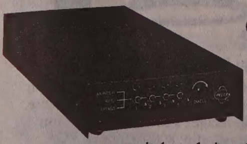
MCM Part #	(1-4)	(5-up)
82-7860	$199.99	$195.99

speco technologies

16 Channel Color Duplex Multiplexer

This 16 channel color duplex multiplexer allows the viewing of up to 16 image sources on one screen, while simultaneously recording full screen images on a VCR. **Features:** •Full-screen, mutli-screen, or sequential switching with adjustable dwell time •Full-screen and multi-screen viewing options in playback •Programmable for recording between 2~999 hours •Built-in time and date generator with eight character camera title function

MCM Part #	ONLY
RMX-16CD	$699.99



PELCO

Sequential Switchers

Desk-top, sequential switchers designed to manually or automatically switch four or eight cameras. The VS5104/VS5108 are desktop homing switchers having one monitor output. They feature terminating inputs adjustable dwell (from 1~70 seconds), vertical interval switching and bypass capability, and are powered by UL listed external wall transformers (supplied).

MCM Part #	Description	ONLY
VS5104	Four input	$214.00
VS5108	Eight input	284.00

Security Monitors

Swann

8.4" Color LCD Security Monitor

✓RCA video input
✓Integrated speakers

Ideal for security applications where compact size is desirable. **Features:** •Touch panel control or remote control operation (remote control included) •Built-in speaker •3.5mm audio output jack •In-car power adapter **Specifications:** •Video input: RCA composite •Integrated rear speaker audio output: (150mW max) •**Power source:** 12VDC (adapter included) •Power consumption: ~16W •Mfr. #SW248-8LM

MCM Part #	ONLY
82-12111	$199.00

8" Color LCD Security Monitor with Audio

Night Owl's LCD wall mountable security monitor is compatible with all four and eight channel DVR's / cameras with an industry standard BNC or RCA connection. The LCD has two inputs giving the user to connect to two different DVR's and/or cameras. In addition, the LCD is audio capable and comes with both an audio and video cable for easy connection to your DVR or camera. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •8" color LCD screen (800 x 600) •Two channel video inputs •Audio capable (one input) •Convenient video selection button •Wall and desk mountable •Power supply DC 12V (110 – 220) •Dimensions: 7.9" x 6.7" x 1.4" •Weight: 2.5 lbs. •24/7 full technical support

MCM Part #	ONLY
82-15085	$104.99

DEFENDER SECURITY

8" Color LCD Security Monitor

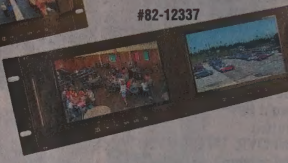
This compact security monitor is ideal for when space is an issue. **Features:** Built-in wall mount or desk mount swivel stand •Manual or remote control operation •Brightness: 350cd/m •Response time: 10/15ms •Video: Dual way video input (AV1 and AV2) •Power input: DC 12V 2A **Included:** Monitor (with VGA cable, AV1, AV2, and DC power cord connected to monitor), power supply, remote control, and manual

MCM Part #	ONLY
82-14290	$144.99

DEFENDER SECURITY Rack Mount TFT Active Matrix LCD Monitors

#82-12336

#82-12337



Choose from three different versions of standard 19" rack mount color TFT LCD monitors for both security surveillance and professional broadcasting. Each front panel display has controls for on/off, contrast, brightness, mirror and inverted image. Both #82-12336 and 82-12337 feature two BNC video inputs for each screen (#82-12335 has single BNC video input for each screen). **Specifications:** •BNC composite video loop-through output per display •NTSC/PAL auto-sensing •Reversible/invertible image •±30° up/down tilt

MCM Part #	Rack Unit	LCD Monitor Dimensions	Rack Dimensions	Video Inputs	Resolution	ONLY
82-12336	3U	3 x 5.6"	19" x 5.25" x 2.5"	Two	960 x 234	$749.00
82-12337	3U	2 x 7.0"	19" x 5.25" x 2.5"	Two	1440 x 234	559.00

DEFENDER SECURITY 10.4" Color LCD Security Monitor

This compact security monitor is ideal for when space is an issue. **Features:** •Manual or remote control operation •Brightness: 350cd/m •Response time: 10/15ms •Video: Dual way video input (AV1 and AV2) •Power input: DC 12V 2A **Includes:** •Monitor (with VGA cable, AV1, AV2, and DC power cord connected to monitor) •Power supply •Manual

MCM Part #	ONLY
82-14295	$199.99

DEFENDER SECURITY Color LCD Security Monitors

These security LCD monitors are loaded with features (including built-in speakers) and are half the price of competing monitors. The high resolution, great response time, and brilliant images make these security monitors an excellent value and a must buy! **Features:** •BNC IN/OUT, audio in/out, S-video, VGA •Two 2.5W speakers •Standard VESA 100 mounting • 16.7 million colors •Viewing angle: 170° •12VDC power supply **Includes:** Monitor, power supply, power cord, VGA cable, user manual

MCM Part #	Size	Contrast Resolution	Ratio	ONLY
82-14275	15"	1024 x 768	500:1	$249.99
82-14276	17"	1280 x 1024	700:1	284.99
82-14277	19"	1280 x 1024	800:1	305.99

DEFENDER SECURITY 21.6" Color LCD Security Monitor

This upscale security monitor comes with the bu 3D comb filter and de-interlace function, a super resolution image, and an HDMI connection to r the picture that much sharper. **Features:** •Resolu 1920 x 1080 •Contrast ratio: 1000:1 •Inputs: Two VGA, HDMI, S-video, 3.5mm audio, audio (RC •Outputs: Two BNC •Built-in speakers (2.5W x •VESA 100 mount •Response time: 5ms •Colors million colors •Brightness: 350 Cd/m2 •Power su 100~240V 50/60Hz: DC12V/5A **Includes:** •Power adapter •Power cord •VGA cable •3.5mm audio •Remote control •User manual

MCM Part #
82-14285

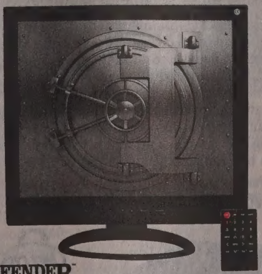
NEW!

MCM 19" LED Security Monitor

Professional CCTV LED monitor with 2xBNC, HDMI and VGA inputs; 1xBNC loop output. Remote Control included for easy switching to different input sources. **Features:** •Wide screen LED backlit monitor •HDMI, BNC1 & BNC2, VGA inputs •BNC2 loop output •Built in stereo speakers •Remote control included

MCM Part #	ONLY
82-16120	$299.00

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder



DEFENDER SECURITY Pro LCD Security Monitors

These security Pro LCD monitors feature 3D comb filtering and de-interlacing, (PIP) picture-in-picture, and high resolution images. **Features:** •Resolution: 1280 x 1024 •Contrast ratio: 800:1 •Inputs: VGA, HDMI, S-video, 3.5mm audio, RCA audio, two BNC •Outputs: two BNC •Two built-in 2.5W speakers •VESA 100 mount •Response time: 6ms •Colors: 16.7 million colors •Brightness: 300 Cd/m2 •Power supply: 100~240V 50/60Hz: DC12V /4A **Includes:** Monitor, power adapter, power cord, VGA cable, 3.5mm audio cable, remote control, user manual

MCM Part #	Size	ONLY
82-14280	17"	$339.00
82-14281	19"	339.99

NEW!

speco technologies Eco-friendly Flat Panel LED Monitors

•Displays up to 16.7 million colors •1280 (H) x 1024 (V) SXGA resolution •Built-in speakers •Convenient front controls for screen programming •Input signal detection pro easy connection •290cd/m2 Brightness •500:1 C ratio •HDMI, VGA (D-Sub 15 pins) , audio, vi inputs •Regulated 12VDC 40W power supply (CSA listed) included •VESA compatible

MCM Part #	Size
82-16450	17"
82-16451	19"

eco technologies

gh Resolution T LCD Monitors

isplays up to .7 million colors onvenient front ntrols for on-screen ogramming •HDMI/ GA input •Stereo eakers •Input signal tection provides easy nnection •Regulated 12VDC 4A (UL and CSA listed wer supply included)

CM Part #	Size	ONLY
-16455	17"	$439.00
-16456	19"	519.00

eco technologies

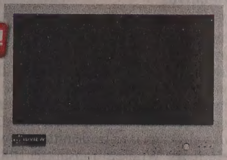
gh Resolution T LCD Monitors

isplays up to 7 million colors onvenient front ntrols for on-screen ogramming •VGA out •Stereo speakers put signal detection provides easy connection

CM Part #	Size	ONLY
-16465	18.5"	$269.00
-16466	21.5"	349.00

igital IDVIEW

blic View D Monitor



ilt-in SD h card player dustrial-grade D screen, HD image display •Built in HD-SDI nera with 1080p resolution •Camera looping out h BNC (CVBS) •PIR motion detection range: 5'~26' M •Full function remote control •PIR motion ection, auto switch from the SD flash card player to camera •Mfr. #IV-SDI-PVM215

CM Part #	ONLY
-17720	$1399.00

DEFENDER SECURITY

High solution lor Monitor

gh resolution or monitors with ater than 350 s of horizontal olution. Video ut/output: p-p, 75ohm. itchable output ws for 75ohm mination or loop through to additional equipment. **ecifications:** Resolution: Greater than 350 lines. ut: 1.0V p-p, 75ohm. Connectors: BNC. Power: VAC, 90W.

CM Part #	ONLY
-3520	$264.99

speco technologies

9" High Resolution Black and White Monitor

This monitor features a flip open control cover, LED on/off indicator, video output and solid state circuitry all in a rugged black metal cabinet. Input via 75ohm BNC connector. Resolution at center is 1000 TV lines and 800 TV lines at corner. Switchable input impedance terminates at 75ohm or allows for loop through to additional monitors at high impedance. UL and CSA listed.

MCM Part #	ONLY
82-565	$234.00

Security Field Testers

DEFENDER SECURITY

CCTV TesterPro

An indispensible tool for any installer, the TesterPro from Defender allows connection to any analog camera for alignment purposes, set-up of PTZ settings, testing of Cat 5 cables and troubleshooting signal problems, all in one, easy-to-use product.
Features: •3.5" LCD with 960 x 240 resolution •Video signal level meter •PTZ camera controls •Unique 12VDC 1A power output to power camera with 3' pigtail •RS-485/RS-422 input and data logging •Network cable tester •RS-232 input •3.5mm audio input •Built-in speaker •Color bar signal generator •Up to 12 hour battery life •4 hour recharge time •BNC input with 3' M-to-M BNC pigtail •5VDC 2A AC adapter powers and charges tester •Li-ion 3.7V 3000mAh rechargeable battery •Carrying case included •Supports many popular PTZ protocols including Pelco D, Pelco P, Sanyo and Panasonic •See www.MCMelectronics.com for full list

MCM Part #	Description	ONLY
82-12845	Tester	$269.99
82-12846	Replacement battery	28.99

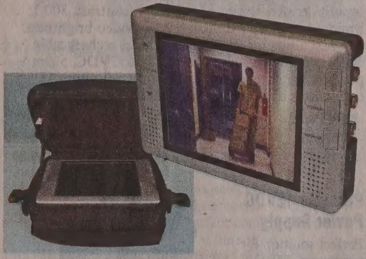
speco technologies

2.5" LCD Hand Held Test Monitor

2.5" LCD Monitor

Save time on your CCTV installation with this 2.5" LCD test monitor. Powered by a lithium ion rechargeable battery, you can install a camera, test it, adjust the focus and the viewing angle all without having to climb down your ladder. Included adjustable wrist strap ensures that you do not drop the screen and keeps your hands free. **Specifications:** •480 x 234 resolution •BNC input •Nokia N23 rechargeable lithium ion battery •Two hour recharge time, four hour run time **Includes:** •Wrist strap, video cable, BNC adapter, AC adapter

MCM Part #	ONLY
82-13075	$124.00



DEFENDER SECURITY 5.6" Color LCD Test Monitor

Ideal for quickly focusing and adjusting security cameras prior to, and during installation. Features a 5.6" LCD TFT display and an integrated test pattern generator. **Specifications:** •Two BNC composite video inputs and one loop-through BNC video output •3.5mm audio input and output ports •Resolution: 320 x 234; Contrast: 150:1; Brightness: 300 cd/m2 •Volume and video brightness/contrast adjustments •Carry-case with adjustable, hands-free strap/belt combo. **Power:** Includes rechargeable lithium-polymer battery (7.4V/2650mAh; 4-hour continuous battery life; 2-hour charge time), and has both a 9VDC power adapter and 12VDC car charger. **•Limited quantities**

MCM Part #	ONLY
82-12460	$334.99

DEFENDER SECURITY Multifunction CCTV Tester and Optical Meter

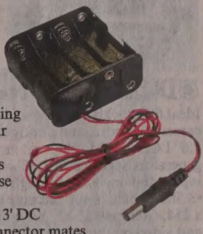
Features: •3.5" TFT LCD Screen •One channel BNC input and one channel output •Video signals measured in IRE or mV •1 channel audio input •Communication: RS232, RS422 simplex and RS485 •PTZ protocol: Compatible with more than 20 such as PELCO-D/P, Samsung, Panasonic and more •Video signal generation: Output 1 channel color bar video signal for testing monitor •Test UTP cable connection state and display in the screen •Capture and test the PTZ data sent from controlling device •Wavelength: 850, 1300, 1310, 1490, 1550, 1625nm

MCM Part #	ONLY
82-12848	$299.00

7.0" Color LCD Test Monitor

Save time and money with this handy CCTV camera test monitor. This monitor is ideal for quickly focusing and adjusting field camera installations. Features a large 7.0" LCD TFT display with settings for 4:3 and 16:9 aspect, versatile carry-case with see-through case cover to protect monitor in outdoor applications, and adjustable, hands-free wrist strap/ belt strap. **Specifications:** •Two RCA composite video inputs and one loop-through RCA video output port (four BNC-to-RCA adapters included) •RCA audio input port •Resolution: 1440 x 234; contrast: 300:1; brightness: 500cd/m2 •Volume and video brightness/ contrast adjustments **Power:** Includes rechargeable Ni-MH battery and cord, and has a 12VDC, 500mA power adapter to charge the battery (four hour continuous battery life; two hour charge time).

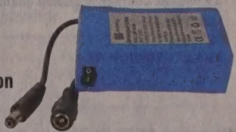
MCM Part #	Description	ONLY
82-12340	LCDTest Monitor	$305.99
82-12341	Replacement Li-ion Battery	59.00



Portable 12VDC Power Supply

Perfect solution for temporary 12VDC camera power during CCTV camera field focusing and site survey. Four-hour continuous operation using eight "AA" batteries (batteries not included; use #29-4275) and standard 130mA; 12VDC camera. 3' DC pigtail lead with snap connector mates with matching polarity battery holder snap terminals.

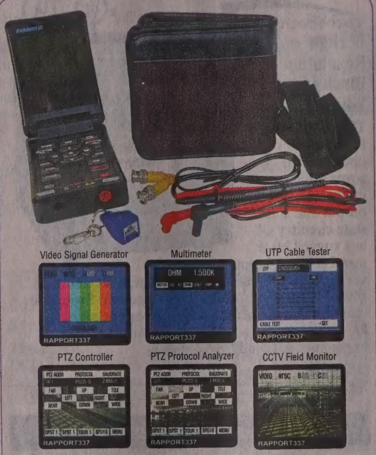
MCM Part #	ONLY
82-12365	$3.39



12 Volt Lithium-Ion Rechargeable Battery Pack

This covert battery pack is high-powered, ultra-compact, and comes complete with a charger. Provides the same power as much larger batteries at a fraction of the size and weight. **Features:** •4.5 Amp hours of power •On/Off switch in battery pack •size: 2" x 3" x ¾" •weight: 5.2oz •Easily concealed for covert applications •2.1mm female input and 2.1mm male output plugs •Input: 110VAC ~ 230VAC, 12.6V ~ 4500mAH •Output: 12.6VDC, 350mA •LED indicators •18" power cord with 2.1mm plug

MCM Part #	ONLY
82-13770	$66.99



Rapport III Multi-Function CCTV Testers

Are you able to monitor video levels, analyze PTZ, UTP, RS-422/485, electrical connections, and store video inputs for DVR playback for eight continuous hours on an LCD digital display? The Rapport III multi-functional tester can! **Features:** •3.5" TFT-LCD Digital display •High-resolution at 960 x 240 •Super fast charging time of four hours •Operates eight hours continuously on a full charge •PTZ communication: RS422, RS485 •PTZ protocol: Multi (22 protocols) •Lithium polymer battery •Functions: CCTV field monitor, video signal generator, digital multi-meter, PTZ controller, PTZ protocol analyzer, UTP cable tester, (DVR) digital video recorder (PRO model only) •Power supply: 12VDC

MCM Part #	Description	ONLY
82-14040	Rapport III	$599.99
82-14042	Rapport III – Pro (with DVR)	699.00

Security Tester

3.5" LCD CCTV Test Monitor

This ultra-portable device is perfect for all your CCTV installation jobs. The large LCD screen makes it simple to adjust your cameras and it includes a wrist strap for added mobility. Also, you can now power your camera using the CCTV test monitor with the included 12V power supply output. **Features:** •Audio and video input •Lithium battery •USB mini cable for charging battery (includes two prong USB wall adapter) •Hands-free wrist strap •Screensaver lenses •Charge indicator •Speaker •12V power supply cable **Includes:** Test monitor, hands-free wrist strap, BNC composite video cable, 12V power supply cable, USB mini cable, two prong USB wall adapter, and manual

MCM Part #	ONLY
82-14490	$155.99

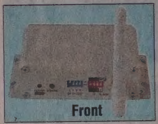
WONWOO
RAPPORT mini

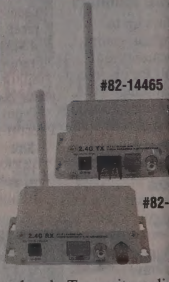
Rapport Mini Multi-Function CCTV Tester

Designed with portability and serious CCTV engineers in mind, the Rapport Mini is an advanced piece of video test equipment consisting of many useful test functions needed to professionally install a CCTV system. **Features:** •Test functions include: video level, service monitor, Multimeter, PTZ test, RS-422 and RS-485 communication test, etc. •2.5" TFT-LCD display •Super-fast charging time •Use to eight hours on a full charge •LED indicators •F 12VDC •Includes: Rapport Mini, power adapter, cable, test lead, and body cover.

MCM Part #	
82-14515	$3

Wireless Transmission





2.4GHz Wireless Alarm Transmitter/ Receiver

2.4GHz wireless transmitter operates on 2.413, 2.432, 2.451, and 2.470MHz frequency bands. Transmits audi video up to 300' (open area). Four channel select by switch **Features:** •High gain antenna 3dB •Ala input for remote sensor/detector •Connect any ca or video signal to transmitter •Power: DC 12V/1. •**Includes**: Wireless transmitter (#82-14465) or wi receiver (#82-14466), antenna, power adapter, mounting hardware, and manual

MCM Part #	Description
82-14465	Transmitter
82-14466	Receiver

NEW!
5.8G RX
5.8G TX

5.8GHz Wireless Video/Audio Transmission System

•8 Channel 5.8GHz system, channel selectable by switch •3dBi dipole omni-directional antenna •Alarm trigger input/ output •Connect any cameras or video signal to transmitter •Transmits AV up to 400' line of sight •Video scrambling technology protects your video signal

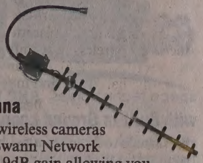
MCM Part #	Mfr. #	Description
82-17840	15-5800VR	Wireless Receiver
82-17841	15-5800VT	Wireless Transmitter
82-17845	15-WC01R	1' RG58 Extension Cable
82-17846	15-WC05R	3' RG58 Extension Cable

TRANSMITTER CH
NEW!

eless Alarm Transceiver Kit

elessly monitor alarm sensors •Each set ding one 15-AL08R receiver and four 15-AL01T smitters •Frequency : 434MHz / -110 dBM itivity (15-AL08R) •Frequency: 434MHz / 20Mw AL01T) •Up to 16.7 million rolling codes •Low er consumption (1.5µA / N.O.; 3µA / N.C.) •8 nel alarm out (N.O. Type) •Learning code tion •Low battery detector •AC/DC 12~24V ly voltage (15-AL08R) •Up to five years battery 15-AL01T) •Built in EEPROM for code memory v battery memory and display •Alarm trigger display •Power consumption: 100 mW •Mfr. AL104K

l Part #	ONLY
7850	$69.99

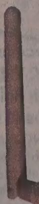


Swann

n Gain 2.4GHz nal-Boosting Antenna

gned specifically for wireless cameras Wi-Fi receivers, the Swann Network ster antenna boasts a 9dB gain allowing you early double your wireless transmission range. . #SW-P-HGA

l Part #	ONLY
2095	$55.99



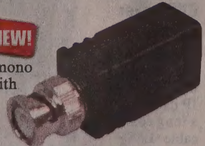
DEFENDER SECURITY

Hz High Gain Antenna

gain antenna for increasing the effective e of the 2.4GHz transmitters. Attaches tly to the camera or receiver and is idirectional.

l Part #	Description	Connector	ONLY
345	3dB gain	SMA male	$12.79

Baluns/Isolators



BNC Video Balun

•Transmit a full motion mono video signal •Available with terminal block or RJ45 connections •No power required

MCM Part #	Mfr. #	Connection	Distance	ONLY
82-17855	15-U101CT	Terminal Block	60m	$4.99
82-17860	15-U101CJ	RJ45	60m	4.99
82-17865	15-U101BT	Terminal Block	300m	4.99
82-17870	15-U101BJ	RJ45	300m	4.99

VIDEO/POWER/DATA TRANSCEIVER
NEW!

4 Channel Video Transceiver with Power

•Transmit color video signal up to 300m over Cat5 UTP cable •Built-in video amplifier •LED indicates working status •Supports RS485 PTZ control •Prevents video signal interference •Protects device from high voltage surges, reverse power, overloading, and shortage •Requires 15-U101PT video transmitter for each channel •Input power: 100~240VAC •12VDC, 1A output to each channel

MCM Part #	Mfr. #	Description	ONLY
82-17880	15-U104PR	4 Channel Transceiver	$179.00
82-17875	15-U101PT	Single Transmitter	12.99

8 Channel to 24 Channel Video Distributor

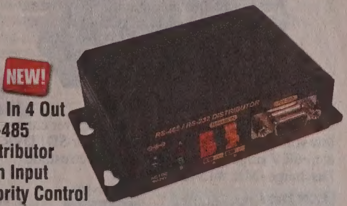
•8 channel video input and 24 channel video output •BNC connectors •Perfect to work with DVR •10dB video gain compensation and HF compensation •Sharpness and Brightness adjustment •Transmission range: 1.5KM •Red LED: power on/off •For video camera, DVR...etc •DC / AC 9V ~ 24V operation •Dimension: 440(W)x80(H)x44(D) mm •Mfr. #15-VD824

MCM Part #	ONLY
82-17885	$179.00

16 Channel Active UPT Receiver

•Terminal Blocks and 4 x RJ45 to 32 x BNC •Video only •BNC for video out •Terminals for UTP cable •Sharpness and brightness adjustment •Transmission range: 1.2KM •Built in high balanced mode of transmission for extra interference immunity •For video camera, multiplexer, VCR, DVR...etc •AC/DC 9V~24V •BLUE LED power on/off •Dimension: 440(W)X80(H) X44(D) mm •Mfr. #15-UA16R

MCM Part #	ONLY
82-17890	$359.00



2+1 In 4 Out RS-485 Distributor with Input Priority Control

•Input: 2 x RS-485, 1 x RS-232 •Output: 4 x RS-485 •Distance is up to 1.2KM by Twisted Pair cable •Ability to cascade connections with multiple units •The application gives serial data back on 4 outputs at the same time to provide perfect configurations •Built in 2KV surge protector •Dimension: 120(W)x30(H)x65(D)mm •Mfr. #15-RS204

MCM Part #	ONLY
82-17895	$49.99

NEW!
EQUIPMENT

Video/Power/Data Surge Protector

•3 stages protection (Low voltage, high voltage, over current) •Max power input AC40V(Max), DC56V (Max) •Max current up to 2Amp •Perfect for Speed Dome or Camera...etc. •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Mfr. #15-SP05VPD

MCM Part #	ONLY
82-17900	$29.99

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

10/100/1000 Isolation LAN Surge Protector

•RJ45 Jack to RJ45 Jack •Four pairs protection •Perfect for Network, PC, NVR, IP Camera, server... etc •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Mfr. #15-SP06U

MCM Part #	ONLY
82-17905	$16.99

HD-SDI
Surge Protector
NEW!

3G/HD/SD-SDI Surge Protector

•Three stages protection (high voltage, over current, low voltage) •Perfect for SDI Camera or SDI DVR... etc. •6KV surge protection •15KV Electrostatic Discharge •Mfr. #15-SP10

MCM Part #	ONLY
82-17910	$29.99

Data Surge Protector

DATA
Surge Protector
NEW!

•Terminal connector to Terminal connector •Perfect for data signal protection •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Dimension:61(W) X31(H)X23(D) mm •Mfr.#15-SP04D

MCM Part #	ONLY
82-17915	$11.99

Ethernet Power Over Coaxial Converter Kit

•Red LED power on/off, Green LED ACTIVITY •Transmission range: 180meters (RG6) •Input DC 48V / Output DC 12V, 700mA (Max) •Dimension: 82(W) x61(H)x36.4(D) mm •Mfr. #15-EOC01K

MCM Part #	ONLY
82-17930	$199.00

DEFENDER SECURITY

Ethernet and CVBS over Coaxial Kit

•Simultaneous transmission of CVBS and IP data over a long coaxial cable •Long distance extend to 300~500m •Completely solve the problem of IP transmission delay by the hybrid transmission solution •The video signal of original analog system can be further enhanced and compensated •Full-duplex digital communication: Downlink throughput up to 36Mbps (from camera to NVR) ; Uplink throughput up to 11Mbps (from NVR to camera) •Dimensions: 4.75" (W) x 1.2" (H) x 2.5" (D) •Mfr. #15-EOC02K

MCM Part #	ONLY
82-17935	$119.00

DEFENDER SECURITY

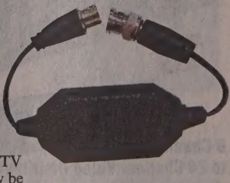
BNC to UTP Injector

•DC To 8MHz bandwidth, video gain compensation •Highly balanced mode of video transmission to immune interference •Transmit a full motion color video signal up to 300M •Built in impedance coupling device and noise filter for interference immunity •Exceptional interference rejection function •No power required •Available with channel 1 or channel 2

MCM Part #	Mfr. #	Description	ONLY
82-17945	15-U101I	Channel 1	$7.99
82-17950	15-U102I	Channel 2	9.99

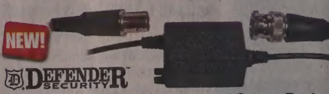
DEFENDER SECURITY

BNC Ground Loop Isolator



This BNC ground loop isolator reduces ground loop interference with CCTV signals and can easily be installed into a new system, or implemented to an existing one. Useful where a video signal is transmitted via cable between points with different ground potentials typically caused by unbalanced power line loads. **Features:** •Male-to-female •Transmits a full motion monochrome video signal up to 1,900', color video signal up to 980' •Provides surge protection

MCM Part #	ONLY
82-6133	$16.49



DEFENDER SECURITY

BNC Ground Loop Isolator and Surge Protec

Prevent video distortion, rolling, picture tearing a crosstalk. No power required (passive) and built-i transient voltage suppression. BNC male-to-fema with 15cm leads on each end. Transmits full motio color video up to 1000'.

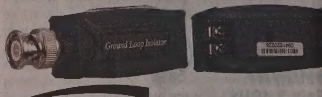
MCM Part #
82-16625

DEFENDER SECURITY

Groundloop Isolator Kit

A groundloop isolator that simply terminates ground loop currents in a cable and blocks the hum and interference carried in the ground loop. This Humbloc helps s the classic symptoms associated with the earth or groundloop problems that many CCTV installers face such as a rolling humbar or tearing picture. **Features:** •Made from black ABS casing •Kit incl Groundloop isolator, 200mm BNC - BNC lead, socket coupler **Specifications:** •Insertion loss: 0.4 •Frequency response: Aprox 0-3 db @ 10Mhz •In Output resistance: 75 ohm •Isolation voltage: 75 DC •Insulation resistance: 100 Mega ohm •Transient voltage supressors: 12V RMS •Dimensions (LxWxH): 79 x 30 x 25mm

MCM Part #	O
82-15275	$1



speco technologies

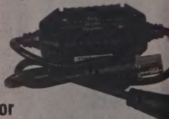
BNC Video Balun with Built-In Ground Loop Isolator

•BNC male to 2 pin terminal block •Built-in vide balun transmits a full motion monochrome video up to 1900', color video signal up to 980' •Elimina coaxial cable •Built-in TVS (transient voltage suppressors) for surge protection **•Sold in pairs**

MCM Part #
82-16520

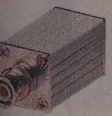
speco technologies

BNC Video Balun with Built-In Ground Loop Isolator



•BNC female to BNC male with mini cable on both sides •Built-in video balun transmits a full motion monochrome video signal up to 190 color video signal up to 980' •Eliminates coaxial •Built-in TVS (transient voltage suppressors) fo protection **•Sold individually, used in pairs**

MCM Part #
82-16525



Video Coax Surge Protectors

Protects valuable CCTV equipment from high voltage surges such as lightning strikes and voltage spikes. **Specifications:** Response
e: 100ns. Max surge current: 5,000A. Insertion
: <0.2dB. Dimensions: 3" x 1" x 1". **Note:** Ground
must be connected to earth ground for proper
ration and protection.

M Part #	ONLY
8485	$24.99

NEW!
speco technologies

co technologies

C Video/Power Cat5e Balun

t5e conversion kit, allows transmission of video
power over Cat5e cable •Includes a transmitter
receiver •Allows video and power over Cat5e cable
o 600' •Works with any baseband signal (not just
eras) •Can be used with all Speco Technologies
and color cameras •Ideal for new construction
retrofits •Compatible with current TIA-568 and
-570 structured Cat5 cabling standards •Connects
at5e through the use of a 6-pin terminal connector
/DC (power supply not included)

M Part #	ONLY
16510	$49.99

uxLab VideoEase™ sive Video Balun Receiver Hub

npatible with any MuxLab CCTV video balun,
hub acts as a 16 channel passive receiver. Perfect
use with DVR's up to 16 channels, this unit allows
eras to be located up to 2,200' away, sending video
Cat5A cable. Each of the 16 inputs are screw
ninal for direct connection to unterminated cable
s. Outputs are BNC female. Compatible with all
ns listed below, each available separately. Passive
ce, requires no power.

M Part #	Mfr.#	Type	(1–3)	(4–up)
11405	500130	16CH hub	$365.00	$346.75
9485	500000	Modular balun	16.59	15.76
9490	500009	Compact balun	16.59	15.76
10065	500022	PTZ balun	21.99	20.89
9760	500023	Mini balun	18.59	17.66

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

MuxLab

CCTV Power-Thru Balun RJ45

The CCTV Power-Thru Balun allows video and remote power to be transmitted via one 4-pair Cat 5 cable, thus eliminating the need to install multiple cables for more efficient cabling in the CCTV security and surveillance environment **Features:** •Modular RJ-45 connector •Transmits video/remote power via Cat5 •Max current: 4.5A •Color signals up to 1200' via Cat •Color signals up to 2200' via Cat5 B&W signals up to 1500' via Cat3 •B & W Signals up to 2500' via Cat5 •Switch to set port as Power-thru remote power up to 500' via 3 UTP •ABS fire retardant plastic enclosure NTSC / PAL / SECAM

MCM Part #	ONLY
82-15130	$22.99

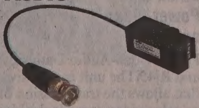
MuxLab

Video Balun

The VideoEase CCTV balun allows a single CCTV video signal to be transmitted via cost effective unshielded twisted pair (UTP) cable. The CCTV balun eliminates costly and bulky coaxial cable, allowing CCTV security and surveillance equipment to be connected using standard structured cabling techniques for neater and more streamlined cabling. The CCTV balun is available in two models; CCTV Screw Terminal Balun (500009) and Modular CCTV Balun (500000). Both models may be used interchangeably. **Features:** Up to 2200' via Cat 5 UTP, low return loss, lifetime warranty. Pair required for use, **sold individually.**

MCM Part #	Mfr. #	Description	ONLY
82-9485	500000	Modular	$16.59
82-9490	500009	Terminal	16.59

MCM CUSTOM AUDIO



BNC Video Balun

- ✓*Accommodates composite video*
- ✓*Convenient 8" BNC pigtail*
- ✓*Accepts unterminated Cat 5 cable*
- ✓*1,000' max distance*

Use to send composite video signal over Cat 5 cable, this compact balun features a male BNC connector attached to the end of an 8" pigtail. Due to their low cost, and slim design, multiple units may be connected side-by-side to equipment. A specially designed tool-less IDC connector provides quick, reliable connection to unterminated Cat 5 cable. **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' max, using 24AWG UTP •Dimensions (excluding connector): 0.625" (H) x 0.625" (W) x 1.563" (L) **Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7751	$12.99	$11.39

MCM CUSTOM AUDIO

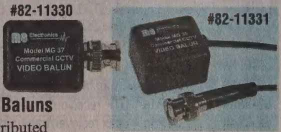
BNC Video + DC Power Balun

- ✓*Accommodates composite video*
- ✓*Provides path for 12VDC power*
- ✓*Convenient 8" BNC pigtail*
- ✓*1,000' max distance*

Use to send composite video signal and low voltage DC over Cat 5 cable. This compact balun features a male BNC connector, attached to an 8" pigtail, for easy attachment directly to equipment. In addition to the BNC connection, two screw terminals are provided for direct access to two cable pairs (in parallel). This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes three cable pairs: •Pin 7/8 video •Pins 1/2 power (+) •Pins 4/5 power (-) **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' (Cat 5), •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) **Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7746	$12.99	$12.25

MG

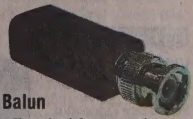


BNC Video Baluns

Ideal for distributed CCTV video over Cat 5e UTP wire, these BNC video baluns feature two styles to accommodate flexible connections. **Features:** •BNC to screw terminal connections •Durable weatherproof potted construction •Precise 75ohm impedance matching •1,250' range in color; 2,500' range in B/W •Input: 1V p-p composite video •Output: Low voltage current loop to receiver unit •Signal noise ratio: 76dB •Dimensions: 1.25" x 1.5" x .75"

MCM Part #	Description	ONLY
82-11330	w/o 12" pigtail	$9.49
82-11331	w/12" pigtail	12.99

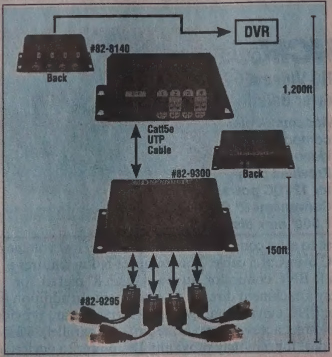
MG



DVR Mount BNC Video Balun

Unique slim-line design ideally suited for mounting to DVR BNC connections to distributed CCTV video over Cat 5e UTP wire. **Features:** •BNC to push-down locking terminal connections •Precise 75ohm impedance matching •1,750' range in color; 3,000' range in B/W •Input: 1V p-p composite video •Signal noise ratio: 76dB •Dimensions: 1.5" x 0.5" x .625"

MCM Part #	ONLY
82-11332	$11.99



DEFENDER SECURITY

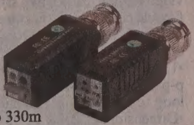
Video and Power Transmission System

Transmit power and video signals over standard UTP Cat 5 cables. The video/power balun carries DC power along with video over standard UTP cable. The built-in DC plug on the video/power balun at the camera end (#82-9300) receives power from the transmitter (#82-9295). The male BNC to RJ-45 jack converts 75ohm video to 100ohm video for use with enconomical UTP Cat 5 cables. To monitor and record the signals use the four channel video balun (#82-8140) to break the signal back out. The four channel video balun converts a single 100ohm RJ-45 single to four 75ohm BNC for transmission over coaxial cable. Transmits distances up to 1000' for color video and 2000' for black and white. Using Cat 5e or greater can increase distances by 20%.

MCM Part #	Description	ONLY
82-9295	Video/power transmitter	$14.99
82-9300	4 UTP to 1 UTP receiver/transmitter	39.99
82-8140	1 UTP to 4 coax reciever/transmitter	39.99

DEFENDER SECURITY

Single Channel Passive Video to Cat 5 Balun

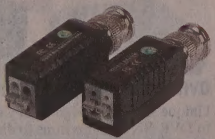


Features: •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Press fit terminal block •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Supplied in pairs

MCM Part #	ONLY
82-15245	$3.79

DEFENDER SECURITY

Video +DC Over CAT5 Pro Kit



Features: •Video and power transciever •To send video and power via one CAT5 UTP cable •6 pin terminal connector for easy connection •Power cable could be one/two/three pairs option based on camera power consumption and transmission range •BNC male + power DC plug to 6 pin terminal •BNC male + power DC jack to 6 pin terminal

MCM Part #	ONLY
82-15270	$29.99

DEFENDER SECURITY

Clip Type Video to Cat 5 Balun

Converts the video output of a camera to a CAT 5 compatible signal, allowing it to be run down a single twisted pair of a CAT 5 cable it can then be converted back at the viewing end. **Features:** •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Tool-less, installs in seconds, no need to strip the wires •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Compact size and easy installation •Built-in transient suppression protection •Supplied in pairs

MCM Part #	ONLY
82-15250	$6.99

DEFENDER SECURITY

Clip/Tail Type Video to Cat 5 Balun

Converts the video output of a camera to a CAT 5 compatible signal, allowing it to be run down a single twisted pair of a CAT 5 cable it can then be converted back at the viewing end. **Features:** •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Tool-less, installs in seconds, no need to strip the wires •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Compact size and easy installation •Built-in transient suppression protection •Supplied in pairs

MCM Part #	ONLY
82-15255	$6.99

DEFENDER SECURITY

Clip Type Passive Video Balun with Power Video and Data

Power-Video-Audio Data signals are routed via UTP and Rj45.The unit is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Unshielded Twisted-Pair (UTP) telephone wire. **Features:** •NTSC, PAL , and SECAM video formats •60dB Crosstalk and noise immunity •Built-in transient suppression protection

MCM Part #	ONLY
82-15260	$10.49

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70% Off

DEFENDER SECURITY

Socket Type Passive Video Balun with Power Video and Data

Power-Video-Audio Data signals are routed via U and Rj45.The unit is a passive (non-amplified) de that allows the transmission of real-time monoch or color video over Unshielded Twisted-Pair (UT telephone wire. **Features:** •NTSC, PAL , and SEC video formats •60dB Crosstalk and noise immuni •Built-in transient suppression protection

MCM Part #	O
82-15265	$1

MuxLab

CCTV IP Econo Poe Extender

MuxLab
CCTV IP Econo
PoE Extender
500111
LAN or IP
PoE

The Muxlab 500111 CCTV IP Econo PoE Extender allows one IP camera (14W) to be connected up to 1600' (500m) via a single 75-ohm coax cable in a point-to-point configuration. The product works in pa and the power consumption is low enough so th does not load the PoE source or switch. The ma distance depends on the grade of coax cable and power consumption of the camera. **Features:** •U pairs •Connects IP PoE to 10/100BaseT PoE •Sw via single coax cable •Does not require external

MCM Part #
82-15135

MCM

75 Ohm to UTP Power and Video Baluns

NEW!
VIDEO IN
POWER
VIDEO

•Single channel active video transmitter, for long distance transmission of PAL / NTSC video over UTP plus 12VDC/0.5A power **Features:** •Single channel a video transmitter •Long distance video transmis •Three power levels for varying distance •Power video indicators •Built-in surge protection

MCM Part #	Type
82-16191	Sender
82-16192	Receiver

MG ELECTRONICS

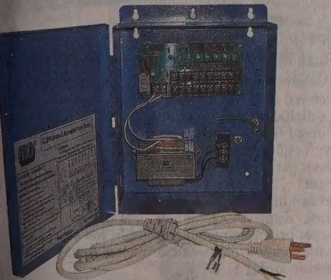
Protect Your Security Installations

Reliable power and premise wiring solutions

- Distributed Power Supplies
- Security Alarm Accessories
- Commercial Sound Products
- CCTV Cables Brackets & Housing

MCM part# 82-1530
MCM part# 82-11323
24V AC IN
12V DC OUT
800mA (MAX)
REGULATED
MCM part# 82-11309
MCM part# 82-11325
MCM part# 82-11335
MCM part# 82-11315

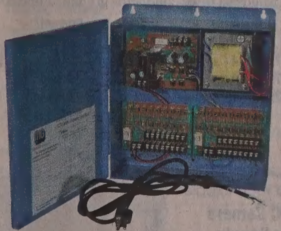
CCTV Power Supplies



24VAC Camera Power Supplies

approved 24VAC power supplies for CCTV lications. Individually fused outputs with LED icators for each fuse. Dimensions: 8⅛" (W) x 9¾" x 3¾" (H).

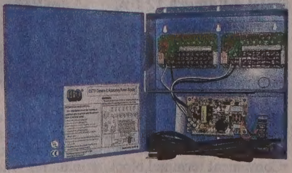
M Part #	Outputs	Current	ONLY
-4690	9	4A continuous	$56.99
-4695	16	8A continuous	92.99
-9205	4	4A continuous	49.99



12VDC/ 24VAC Dual Voltage Camera Power Supplies

Dual voltage CCTV distributed power supply combines eight 12VDC outputs and eight 24VAC outputs for a total of 16 individually fused channels (7.5A total output; main fuses are rated at 5A) in one convenient 11.25" x 11.25" x 3.75" cabinet. **Specifications:** •Surge protected outputs with individual LED power indication •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •5' three conductor power cord and two spare fuses included.

MCM Part #	ONLY
82-11315	$154.00



12VDC High Output Camera Power Supplies

12VDC, UL listed, CCTV distributed power supply designed with individually fused outputs for powering high output CCTV cameras and accessories. Specifications: •Surge protected outputs with individual LED power indication •±10% voltage adjustment for long wire runs •100V~240V operation with appropriate UL or foreign CE power cord •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •5' three conductor US power cord included.

MCM Part # Dimensions	Outputs	Total Current	Current/ Channel	ONLY
82-11309 8.0" x 9.5" x 3.75"	4	4A	1A	$59.99
82-11310 11.25" x 11.25" x 3.75"	9	4A	800mA	89.00
82-11311 11.25" x 11.25" x 3.75"	16	8A	1.2A	119.00

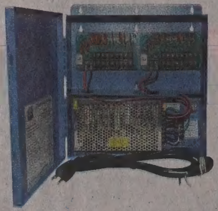
RATED ★★★★★

12VDC Camera Power Supplies

UL approved 12VDC power supplies with individually regulated outputs. LED status indicators. Auto-resets within five seconds.

MCM Part #	Outputs	Current	ONLY
82-9190	9	4A	$79.55
82-9195	16	8A	114.40

12VDC Extra High Output Switching Power Supply



Sixteen camera, 12VDC, UL listed, CCTV distributed power supply designed with individually fused 1200mA outputs for powering high output PTZs, cameras and accessories. Integrated voltage potentiometer for ± 10% long-run cable adjustment. •16 surge protected outputs with LED power indication •12A continuous current •100V~240V operation with appropriate UL or foreign CE power cord •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •Dimensions: 11.25" x 11.25" x 3.75" •5' three conductor US power cord included.

MCM Part #	ONLY
82-12130	$164.00

DEFENDER SECURITY

CCTV 4-Camera 12VDC 5A Power Supply

•Economic distributed power supply specifically designed for up to four 12VDC cameras •Total output current of 5A with built-in 6A PTC auto-reset fuse to protect cameras against power surge •Auto-sensing overload and short circuit protection •Convenient terminal block termination •Individual LED power indicators for each channel •UL listed

MCM Part #	ONLY
82-16535	$29.99

DEFENDER SECURITY

CCTV Nine-Camera 12VDC 8A Power Supply

•Total output current of 8A with dedicated internal 1A PTC auto-reset fuses to protect cameras against power surge •Input: 100V~240V •Lighted power switch •4' grounded, UL listed power cord •Removable screw-type terminals •Mounting tabs •Number of outputs: 9 •Power rating: 12VDC, 8A

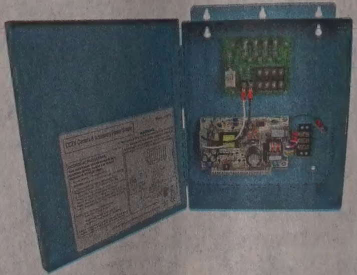
MCM Part #	ONLY
82-16540	$39.99

CCTV Camera Power Supplies

#82-13260
#82-13270

Power multiple cameras with a single power source. **Features:** •100V~240V operation •Lighted power switch •4' grounded, UL listed power cord •Removable screw-type terminals •Mounting tabs •Available in three different configurations

MCM Part #	Outputs	Power Rating	Current / Output	Dimensions (L x W x D)	ONLY
82-13260	4	12VDC, 5A	1.25A	3.75" x 5" x 2.5"	$32.99
82-13270	9	12VDC, 7A	775mA	5.75" x 4.5" x 1.5"	46.99



DEFENDER SECURITY

12VDC CCTV Camera Power Supplies

UL listed, distributed power supply designed with individually fused outputs for powering high output CCTV cameras and accessories. **Features:** •Individual power LED indicators •On/off safety switch with LED •Individual fuse protected outputs •Main fuse setting of 10A •Vented housing for cooler operation •Adjustable potentiometer on power supply for longer wire runs ± 10% •Includes a three conductor grounded line cord

MCM Part #	Output	Total Current	Current/ Channel	ONLY
82-13765	4 Camera	3.7A	1A	$59.99
82-13766	9 Camera	5.2A	600mA	72.99
82-13767	16 Camera	12.5A	800mA	82.99

speco technologies

12VDC Camera Power Supply Panel

•DC power supply with 5A~10A output •12VDC fused output for 4 or 9 cameras •More than 1A per channel output •Individual PTC auto reset fuse for each output •Individual LED status indicator for each output •Main power switch with surge protection

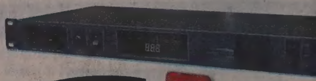
MCM Part #	Channels	Output	ONLY
82-16470	4	5A	$53.99
82-16471	9	10A	77.99

speco technologies

12VDC Camera Power Supply Panel

•DC power supply with 5A~10A output •12VDC fused output for 4 or 9 cameras •More than 1A per channel output •Individual PTC auto reset fuse for each output •Individual LED status indicator for each output •Main power switch with surge protection •UL listed

MCM Part #	Channels	Output
82-16475	4	5A
82-16476	9	10A

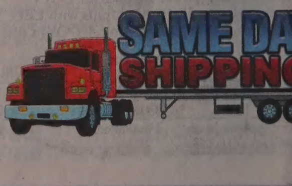


speco technologies NEW!

Rack Mount Power Sequencer and Condit

Power up and power down three outlet groups i
delayed sequence. **Features:** •Power up in three g
2x digital filtered, 4x analog filtered, 2x high-po
filtered •Power down reverses sequence •RFI filt
with multi-stage PL filter •Two unswitched outl
front panel •Four pairs of switched outlets on r
panel •Circuit breaker •Multiple units may be li
to handle higher currents •Front panel digital L
meter displays incoming AC line voltage •A sing
super bright, retractable, long-life, low-heat LE
with high/low/off switch for rack illumination •
power cord

MCM Part #
82-16480



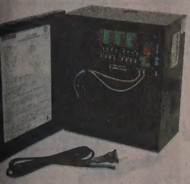
eco technologies

ck Mount Power Conditioner

NEW!

otects from power spikes and surges •RFI/EMI erference filter •8 AC switched outlets on rear panel one unswitched AC outlet on front panel •Circuit aker •Dual retractable rack illuminators •Front el LED meter displays incoming AC line voltage ilt-in power cord

M Part #	ONLY
16485	$129.00



DEFENDER SECURITY

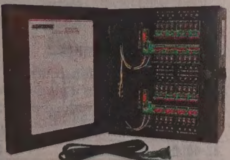
12VDC CCTV Camera Power Supplies

Easy to install 12VDC, CCTV power supply and distribution enclosure designed individually fused outputs for powering CCTV eras and accessories. **Specifications:** •Input power: VAC 50/60Hz, 9A •Main fuse rated at 5A •Surge tected outputs •LED indicator for AC power lividual LEDs for each output •Power on/off ch •Spare fuses and 5' two conductor power cord uded

M Part #	Outputs	Current	ONLY
10701	8	3A continuous	$92.69
10702	16	8A continuous	132.87

DEFENDER SECURITY

AC CCTV nera Power plies



y to install AC, UL listed 4), CCTV er supply and ribution enclosure designed with individually fused outs for powering CCTV cameras and accessories. **cifications:** •Input power: 115VAC 50/60Hz, 9A in fuse rated at 5A •Surge protected outputs •AC er LED indicator •Individual LEDs for each out •Power on/off switch •Spare fuses and 5' two ductor power cord included.

M Part #	Outputs	Current	ONLY
10705	4	4A continuous	$64.99
10706	8	4A continuous	75.09
10707	16	8A continuous	117.00

★★★★★
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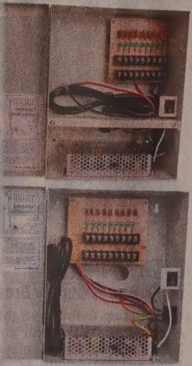
or write a product review!
★★★★★
Sign in on our website

DEFENDER SECURITY

CCTV 12VDC Power Supply

NEW!



Multi-camera distributed power supply for centralizing and protecting CCTV camera power supply connections. •Input voltage: AC 100-240V •Input voltage frequency: 50-60Hz •Output voltage: DC 12V +/-5% •Ripple and noise: ≤50mv •Efficiency: ≥85% •PTC (auto-reset) fuse rating: 1.25A •UL listed, CE and RoHS certified.

MCM Part #	Description	Output Current	ONLY
82-16565	9 camera power supply	5A	$39.99
82-16570	9 camera power supply	10A	59.99
82-16575	18 camera power supply	10A	59.99
82-16580	18 camera power supply	20A	69.99

DEFENDER SECURITY

NEW!

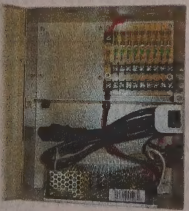
CCTV 12VDC Power Supply with Battery Backup

•Multi-camera distributed power supply with optional space and connections for a battery to extend run-time in case of a power outage (battery not included) •Input voltage: AC 100~240V •Input voltage frequency: 50~60Hz •Output voltage: DC 12V +/-5% •Ripple and noise: ≤100mv •Efficiency: ≥85% •PTC (resettable) fuse rating: 1.1A •UL listed, CE and RoHS certified

MCM Part #	Description	Output Current	ONLY
82-16550	4 camera power supply	3A	$39.99
82-16555	4 camera power supply	5A	49.99
82-16560	9 camera power supply	10A	59.99

Digital IDVIEW

9-Output CCTV Power Supply

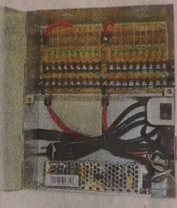


•The cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms.

MCM Part #	Description	ONLY
82-15585	12VDC	$134.00
82-15590	24VAC	124.00

Digital IDVIEW

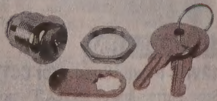
18-Output CCTV Power Supply



•The cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms.

MCM Part #	Description	ONLY
82-15595	24VAC	$184.00
82-15600	12VDC	199.00

Cam Lock



•Add a lock to any cabinet or panel that needs more security •1" steel cam •Includes two keys

MCM Part #	ONLY
82-13360	$8.60

SECO-LARM

Tubular Key Lock Switch

•SS-090 (Maintained on/off, key removes from two positions) •SS-095 (Momentary on, maintained off, spring-loaded)

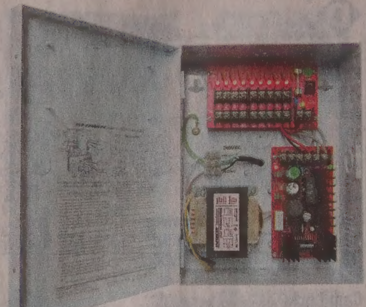
MCM Part#	Description	Type	ONLY
82-14195	SS-090	2H0	$9.29
82-14196	SS-095	1H0	11.64
82-14197	Spare Key for 82-14195 and 82-14197	1300	1.89
82-14200	SS-090	2H1	9.29
82-14201	SS-095	1H1	11.09
82-14202	Spare key 82-14200 and 82-14201	1301	1.89
82-14205	SS-090	2H2	9.29
82-14206	SS-095	1H2	9.89
82-14207	Spare Key for 82-14205 and 82-14206	1302	1.89
82-14210	SS-090	2H3	9.99
82-14211	SS-095	1H3	9.89
82-14212	Spare Key for 82-14210 and 82-14212	1303	1.89

MCM

CCTV 4-Camera Power Supply Breakout Adaptor

This power adapter instantly makes life easier by eliminating the need to run individual adapters to every single camera. It's for use only with 12VDC and carries a UL, RoHS, and CE certification. **Features:** •Output: 12VDC •5' power cord •18AWG (splitter wire) •Adapter to connector is 55" long •Outer Diameter: 5.5mm •Inner Diameter: 2.5mm •**Limited quantities**

MCM Part #	ONLY
82-14845	$25.99



SECO-LARM

12VDC Power Supply for CCTV Cameras

Seco-Larm's line of DC CCTV power supplies is the cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms. **Features:** •Each output individually fused •Output voltage adjustable with potentiometer to compensate for voltage drop (12.0~15.1VDC) •Individual red status indicator LED for each output •6' power cord included

MCM Part #	Outputs	Amps	Size	ONLY
82-13860	4	2.5	10" x 7¾" x 3½"	$55.99
82-13861	9	4.0	10" x 7¾" x 3½"	75.79
82-13862	16	6.0	12" x 12" x 3½"	124.00

ELK
PRODUCTS, INC.

Rechargable, Sealed Lead Acid Batteries

ELK sealed lead acid batteries are maintenance free, long life, back-up batteries specially conditioned for alarm applications. Maximum charging current is nominal capacity times 0.3. Connections via .187" disconnect except #82-4765 which is bolt and nut.

MCM Part #	Mfr. #	Capacity	Dimensions (L) x (W) x (H)	ONLY
6 Volt				
82-4740	ELK-0650	5.0Ah	2.8" x 1.8" x 4.0"	$12.99
12 Volt				
82-4745	ELK-1213	1.3Ah	3.8" x 1.7" x 2.0"	16.99
82-4750	ELK-1250	5.0Ah	2.75" x 2.75" x 4"	18.99
82-4755	ELK-1280	8.0Ah	6.0" x 2.5" x 3.75"	22.99
82-4760	ELK-12120	12Ah	6.0" x 4.0" x 3.75"	46.99
82-4765	ELK-12180	17Ah	7.2" x 3.0" x 6.5"	61.99

HOT DEALS
TOO GOOD TO PASS UP!

#82-16590
#82-16591
#82-16592

DEFENDER SECURITY

NEW!

CCTV Power Supply Breakout Adapter

•Connect up to four or eight cameras to a single AC power outlet •Linear power transformer with 3~24VDC/AC output voltages •Input voltages: 110/120/220/230/240V AC, 50/60Hz •Output voltages: 3~24VDC/AC •Output connector: 5.5 x 2.1mm •Maximum power: 60W/5Amp •Ripple wave (mVp-p): <1% •UL listed, CE and RoHS certified

MCM Part #	Description	ONLY
82-16590	5A power adapter with 4-way splitter	$19.99
82-16591	1x4 splitter cord	3.99
82-16592	1x8 splitter cord	5.99

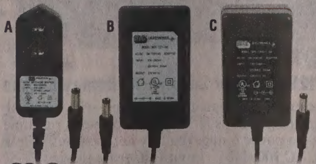
DEFENDER SECURITY

RATED ★★★★★

Regulated Power Adapter

Use this adapter to supply power to Defender Security cameras. Input voltage: 120VAC. Output voltage: 12VDC, 500mA.

MCM Part #	ONLY
82-3950	$8.99



MG

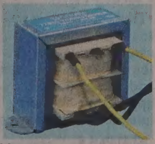
Ultra Compact AC Adapters

UL and CSA listed AC to DC switching power supply suitable for security cameras and other portable electronic devices. Light weight, compact and efficient switch mode design incorporates highly regulated output within ± 0.25V of rated output, even with no load. Input: 100V~240V 50~60Hz. Output: 12VDC. 5' output cord with 5.5mm x 2.1mm center positive coaxial DC power plug.

Fig.	MCM Part #	Output	ONLY
A	82-11320	500mA	$4.99
B	82-11321	1.0A	11.99
C	82-11322	1.5A	15.99

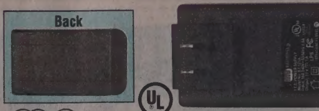
Altronix

24 Volt Transformer



Open frame transformer includes AC line cord and secondary leads. For use with SMP series power supplies. Current: 100VA. Mfr. #T2428100

MCM Part #	ONLY
82-3235	$32.99



MG

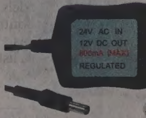
Switching Power Supplies wit Screw Terminals and LED Indi

Designed for CCTV and alarm applications, the 12VDC UL and CSA listed AC to DC switching power supplies feature screw terminal connectio precision power regulation, LED supervision, and short circuit/over voltage protection. Input: 100V-240V 50~60Hz. Output: 12VDC. Dimensi 2.0" x 3.75" x 1.50"

MCM Part #	Output	Rated
82-11323	12VDC/500mA	6W
82-11324	12VDC/1.0A	12W
82-11327	12VDC/2.0A	24W
82-11328	24VDC/1.0A	12W

MG

24VAC to 12VDC Regulated Power Convertor



Allows 12VDC cameras to be powered from a 24VAC power source. Ideal for integrating 12VI cameras into an existing 24VAC system. **Specifi** •Input power: 20~28VAC; 16~30VDC •Output 12VDC regulated •Input side: 11.8", 22AWG 2 screw lock terminal block •Output side: 11.8", 2 2.1mm DC plug

MCM Part #	Output Voltage	Dimensions
82-11325	300mA	1.77" x 1.0" x 0.75"
82-11326	800mA	2.35" x 1.0" x 1.75"

ELK

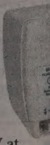
Security Transformers

Power transformers for security applications. Features a plug-in ground and auto-resetting overload protection.

MCM Part #	Volts	V/A
82-6060	16	40
82-6061	24	40

MG

Dual Voltage Power Transformer



Power two security devices simultaneously! Or, simply use this one unique 12VDC and 24VAC power transformer for a 24V tap, or a 12VDC tap. **Specifications:** •24V at 635mA; 12V at 1A •UL/CUL rated •White case •Dimensions: 2.5" x 3.5" •9.5 oz.

MCM Part #
82-12135

WANT MORE
BATTERIES/POWER?
OUR COMPLETE INVENTORY
AVAILABLE ANYTIME ONLINE
MCMelectronics.cor

er Transformers

er transformers for use curity applications such arm panels, door access rols and security cameras.

M Part #	Volts	V/A	ONLY
530	24	20	$8.99
535	24	40	10.99
540	16.5	40	9.39
545	12	40	9.99
550	12	20	8.99

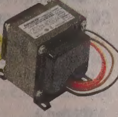
AC ADAPTER
PS-AC2440U
MODEL PS-D40
INPUT 120V~ 60Hz 0.8A
OUTPUT AC24V 40W

DEFENDER SECURITY

er Transformers

ss II power transformer screw terminals for bare termination •Ideal for use most brands and models arm systems, access control ls and security cameras ut: AC 120, 60Hz •UL listed CE/RoHS certified

M Part #	Output	V/A	ONLY
16585	24VAC/1.67A	40W	$7.99
16586	24VAC/0.83A	20W	5.99
16587	16VAC/2.42A	40W	7.99
16588	16VAC/1.21A	20W	5.99



n Frame Transformers

d in a wide variety of ications, including CCTV, ss control, and alarms. •Dual t voltage: 120/240VAC, 50/60Hz elded windings to reduce romagnetic interference (EMI) •Selectable input age •Selectable output voltage •UL recognized.

M Part #	Output Voltage	Amp	V/A	ONLY
12775	24VAC	2.08	50A	$26.49
12776	16VAC	6.25	100A	32.19
12777	24/28VAC	4.16/3.57	100A	32.19
12778	24/28VAC	7.50/6.43	180A	45.49

CCTV Cables

DEFENDER SECURITY

V Power/Video mese Cable

signed for connecting TV cameras to a video and er source, these cables feature lded, RG59 mini-coax wire and C male and female connectors with DC barrel gs (5.5 x 2.1mm) •Available in various lengths

M Part #	Length	Color	ONLY
16605	25'	Black	$7.99
16606	50'	Black	9.99
16607	100'	Black	15.99
16608	200'	Black	27.99
16610	25'	White	7.99
16611	50'	White	9.99
16612	100'	White	15.99
16613	200'	White	24.99

NIGHT OWL

CCTV Extension Cables

#82-17955

#82-17956

#82-17957

•Extend the reach of your Video/Power/Audio surveillance system •Weatherproof cable allows for use indoors and outdoors •Compatible with all Night Owl systems •Outer diameter: 4.0mm

MCM Part # Mfr. #	Description	Gauge	ONLY
82-17955 CAB-24AWGG-100VP	100' Video/Power	24AWG	$24.99
82-17956 CAB-24AWGG-100VP-A	100' Video/Audio/Power	24AWG	29.99
82-17957 CAB-60	60' Video/Power	28AWG	11.99

NIGHT OWL

Shielded RG59 CCTV Video/Power Cable

This cable gives you the ability to run one cable with video and power up to 1000' away or crimp the cable to the approximate length that you need. This will to allow the clarity of the image to be displayed on your TV or monitor. **Features:** •Video and Power cable in one run •Used for cameras with no audio •22AWG coax cable, 18AWG power cable •Coax diameter: 6mm, Power cable diameter: 5.8mm

MCM Part #	Mfr. #	Length	ONLY
82-17960	CAB-RG59W-1000VP	1000'	$249.00
82-17961	CAB-RG59W-500VP	500'	149.00

LOREX

120' BNC Security Camera Extension Cable

Extend and connect your BNC surveillance camera from a BNC/RCA monitoring or recording device to your desired location with the CBLB120U extension cable. **Features:** •Ideal for running along walls, inside walls and between floors (not plenum rated) •Connect or extend BNC surveillance camera to BNC/RCA monitoring or recording device •Meets UL/CUL communication cable standards - CMR (Riser) •BNC/RCA adapters included •Extend up to 300' (92m) with identical Lorex cable type •Mfr. #CBLB120U

MCM Part #	ONLY
82-16750	$54.99

Power Splitter "Y" Adapters

Connect two cameras to a single power supply. Single female 5.5 x 2.1mm to two male 5.5 x 2.1mm.

MCM Part #	Length	ONLY
24-5355	1'	$2.99
24-5360	2'	2.40

A
B
C
Swann
Advanced-Series
Video & Power
50ft / 15m BNC Cable
100ft / 30m BNC Cable

Swann Video/Power BNC Cables

•Easy to connect coax extension cable •Tight locking, secure and can't accidently disconnect •75 ohm, double shielded and weather resistant to withstand harsh conditions •Send power to your camera via this cable •White cable, perfect for home and office interiors

Fig.	MCM Part #	Mfr. #	Length	ONLY
A	82-17470	SWADS-15MBNC	50'	$29.99
B	82-17471	SWADS-30MBNC	100'	29.99
C	82-17472	SWADS-91MBNC	300'	79.99

Swann

3-in-1 Multi-Purpose BNC Cable

Swann
PRO-SERIES
3-in-1 Multi-Purpose
50ft / 15m BNC Cable

•Easy to connect coax extension with 3-in-1 OSD control, video and power •Tight locking, secure and can't accidently disconnect •RS485 connection for cameras with OSD (OnScreen Display)/PTZ capability •Send power to your camera via this cable •White cable, perfect for home and office interiors

MCM Part #	Mfr. #	Length	ONLY
82-17475	SWPRO-15MCAB-GL	50'	$29.99
82-17476	SWPRO-30MCAB-GL	100'	35.99

Swann

In-Wall Fire Rated 100'/30m BNC Cable

Swann
PRO-SERIES
In-Wall Fire Rated
50ft / 15m BNC Cable

Want a better grade of extension cable for your security installation? Swann's In-Wall Fire Rated cable is what you've been searching for. **Features:** •Easy to connect co-ax extension with fire rating for in-wall installations •Add 100' / 30m of distance to your camera •Tight locking, secure and can't accidently disconnect •75 ohm, double shielded and weather resistant to withstand harsh conditions •Send power to your camera via this cable •White cable, perfect for home and office interior

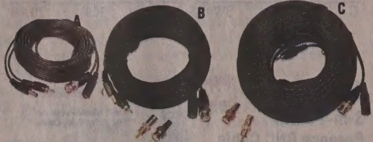
MCM Part #	Length	ONLY
82-15960	50'	$28.99
82-15961	100'	38.99
82-15962	200'	67.99

Swann

50' BNC to BNC Cable (Siamese)

Integrated with DC Power Cable for CCTV Video Cameras with BNC Connectors / Low interference, low noise, low magnetic field / DC power cable (tear away) integrated with co-ax. Features: •Double shielded with aluminum foil insulation plus braiding •Heavy duty, weather resistant outer jacket •Low interference, low noise & low magnetic field •Suits Pro High Resolution range, great for DVRs

MCM Part #	ONLY
82-15950	$28.99



RATED ★★★★★

CCTV Cable Video Power BNC-to-RCA

•Includes RCA male to BNC female •Individually poly bagged

Fig.	MCM Part #	Length	ONLY
A	24-12290	25'	$10.39
B	24-12291	50'	12.99
C	24-12292	100'	15.59
D	24-12293	150'	23.99

100' BNC Video/Power/Audio Cable with extensions

Night Owl's 100' extension cable is compatible with all Night Owl DVR's and cameras. This kit includes 100' of Video/Power BNC to BNC coaxial cable and a BNC to BNC adapter for easy connection to your existing DVR and/or camera. The weatherproof housing allows for use indoor or outdoor. **Features:** •Weatherproof housing •Adapter included •Kit includes:100' BNC/Video cable (82-15091 has audio), BNC extension adapter, RCA extension adapter, and power extension adapter •One year free warranty •Unlimited 24/7 free technical support from product experts at Night Owl (1-866-390-1303)

MCM Part #	Description	ONLY
82-15090	No audio	$16.99
82-15091	With audio	20.99

RG-6 CCTV Video/ Power Installation Cables

Make your CCTV installations quick and easy with pre-made CCTV cables. Combination video/power with RG-6 coax video wire, BNC connectors and 5.5 x 2.0 DC barrel connectors for power (male/female).

MCM Part #	Video Cable	Length	ONLY
24-12360	BNC	1.5'	$3.99
24-12361	BNC	25'	13.99
24-12362	BNC	35'	17.99
24-12363	BNC	50'	20.99
24-12364	BNC	75'	26.99
24-12365	BNC	100'	31.89
24-12366	BNC	150'	42.99

DEFENDER SECURITY

CCTV Plug and Play

Select the right length of cable you need. Comes complete with pre-terminated cables, no crimping is required. Carry video and power to your CCTV cameras with no fuss!

MCM Part #	Length	ONLY
82-14838	65'	$9.99
82-14839	100'	11.39

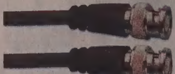
#24-5300

#24-5280

CCTV Video/Power Installation Cables

Make your CCTV installations quick and easy with pre-made CCTV cables. Combination video/power with BNC or RCA type connectors 5.5 x 2.0 DC barrel connector for power (male/female).

MCM Part #	Video Cable	Length	ONLY
24-5300	RCA	25'	$11.99
24-5305	RCA	50'	20.99



RG-59 BNC Patch Cables

• Molded strain reliefs to ensure long life • Male BNC connectors on each end

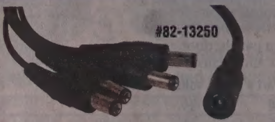
MCM Part #	Length	ONLY
24-12375	1'	$3.49
24-12376	3'	4.49
24-12377	6'	5.69
24-12378	12'	6.75
24-12379	25'	8.09
24-12380	50'	11.99
24-12381	100'	17.99

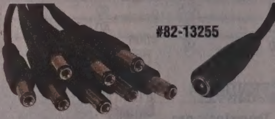
BELDEN Double Bubble™ DBSS Security Starter Kit

•CPLCRBC-BR compression tool •PSA59/6 Cable Strip tool •Double Bubble connectors for series 59 standard through quad-shield, CCTV and Plenum cable to create a superior security installation •See www.MCMelectronics.com for complete kit contents •Mfr. #DBSSKIT

MCM Part #	ONLY
22-20515	$169.00

CCTV Terminals/Splitters


#82-13250

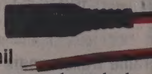

#82-13255

Power Splitter Cables

•Easy solution for powering multiple security ca with one large power supply •Female 5.5mm x 2 DC barrel jack connects to your power supply a splits it into four or eight male 5.5mm x 2.1mm barrel plug connectors •1' length

MCM Part #	Description
82-13250	Four-way splitter
82-13255	Eight-way splitter

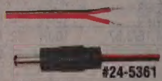
DEFENDER SECURITY

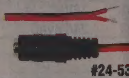


CCTV DC Power Pigtail

•DC plug or jack with 1', two-conductor lead stripped and tinned for use transitioning to camera power connections •DC barrel and plu dimensions: 5.5 x 2.1mm •Available in various le

MCM Part #	Description
82-16615	Male plug
82-16616	Female jack

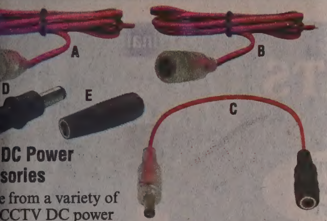

#24-5361


#24-53

3' CCTV DC Power Pigtail

Ideal for CCTV applications, these DC power p cords are handy in the field when terminating a transitioning 2 conductor camera power. Also a in a female version. **Specifications:** •DC barrel p and receptacle dimensions: 5.5mm x 2.1mm •C positive •Color-coded wires; red(+); black(-) •T leads •26AWG.

MCM Part #	Description
24-5361	Male
24-5362	Female



DC Power
sories

e from a variety of CCTV DC power , barrel adapters and testers.

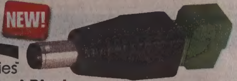
MCM Part #	Description	ONLY
82-12675	3' male DC plug w/ LED	$2.79
82-12676	3' female DC jack w/ LED	3.49
82-12680	6" in-line DC tester w/ LED	3.39
82-12690	DC plug-to-plug adapter	1.59
82-12695	DC jack-to-jack adapter	1.69

EFENDER SECURITY

DC Power inal Block ters

l for quickly nating two-uctor power from siamese CCTV bulk cable runs to fixed -down terminal block •Max current: 2A •Max ge: 30VAC/VDC •Max gauge: 20AWG •DC barrel lug dimensions: 5.5 x 2.5mm

Part #	Description	ONLY
6620	Male plug	$1.29
6621	Female jack	1.29



o technologies

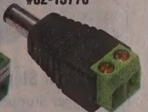
lug to Terminal Block

at for quickly connecting security equipment for g •Small size to fit in tight spaces •2.1mm DC •Sold in packs of 10

Part #	ONLY
6515	$29.99

#82-13775

#82-13776



CO-LARM

ack and DC Plug to Terminal Block

Seco-Larm DC jack/plug to removable terminal k is a connector of a 2.1mm female/male DC jack removable terminal block; it simplifies any CCTV llation, access control, or security application. uring solid and durable construction, its small size nvenient for travel - simply throw it in your carry-nd go. **Specifications:** •2.1mm DC jack •Maximum vable current: 2 amp •Plug dimensions: 5.5 (OD) mm •Maximum allowable voltage: 30 VAC/VDC -Listed AWG#22 wires

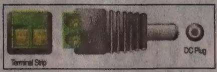
Part #	Mfr. #	ONLY
13775	CA-151R	$1.59
13776	CA-161T	1.59

DEFENDER SECURITY

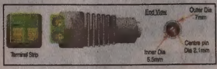
CCTV DC Power Adapters

Convert the DC socket on your camera in to a terminal connection.

#82-14825



#82-14826



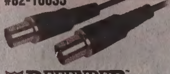
MCM Part #	Description	ONLY
82-14825	Plug adapter	$1.49
82-14826	Socket adapter	1.49

Nine-Way Power Splitter Terminal Strip

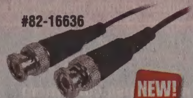
•Easy solution for bare wire connection of multiple cameras or alarm accessories to one power source •Screw terminals for easy power connections •Barriers between power terminals prevent short circuits

MCM Part #	ONLY
82-13245	$14.03

#82-16635



#82-16636



NEW!

DEFENDER SECURITY

BNC Coupler

Handy in-line coupler for adapting CCTV video connections. 22AWG mini coax wire.

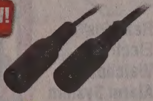
MCM Part #	Descrption	ONLY
82-16635	1' BNC M/M	$1.99
82-16636	4' BNC F/F	2.99

DEFENDER SECURITY

NEW!

6" DC Coupler

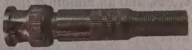
Useful for adapting CCTV DC in-line power connections. Female-to-female, 2.1 x 5.5 DC jacks with 22AWG mini coax wire.



MCM Part #	ONLY
82-16640	$1.99

NIGHT OWL

NEW!



10-Pack BNC Video Connectors

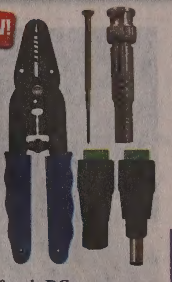
Night Owl's DIY-BNC10 is a 10-pack BNC video connectors for CCTV cables. **Features:** •Easily attach to CCTV coaxial cables to transfer video from your camera to your DVR •Do-it-yourself connections •Compatible with all Night Owl systems •Mfr. #DIY-BNC10

MCM Part #	ONLY
82-17975	$12.99

NIGHT OWL

NEW!

CCTV Crimper and Connectors Starter Kit



Night Owl's DIY-CRKIT10 is a do-it-yourself CCTV crimper and connectors starter kit to cut, crimp and connect CCTV cables. **Features:** •Comes with a crimper tool and screwdriver that will allow you to attached the connectors to a CCTV cable •Includes 20 BNC video connectors, 10 male DC power connectors, and 10 female DC power connectors •All the connectors needed for 10 complete video/power cables •Mfr. #DIY-CR-KIT10

MCM Part #	ONLY
82-17980	$59.99

NIGHT OWL

NEW!

10-Pack Male and Female DC Power Connectors

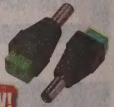
Night Owl's DIY-DCMF5 is a 10-pack of DIY CCTV power connectors (DC) for CCTV cables. **Features:** •Easily attach to CCTV coaxial cables to transfer power from your camera to your DVR •Package comes with five male and five female connectors •Mfr. #DIY-DCMF5

MCM Part #	ONLY
82-17985	$12.99

#27-7911

#27-7912

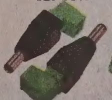
#27-7915



NEW!

#27-7916

#27-7917



#27-7918

#27-7919

velleman

DC Plug/Jack to Screw Terminal – 5 Packs

•Maximum voltage: 25V •Maximum current: 4A •Maximum operating temperature: 30°C

MCM Part #	Description	ONLY
27-7910	Female to removable screw 5.5 x 2.5mm	$6.99
27-7911	Male to removable screw 5.5 x 2.5mm	6.99
27-7912	Female to fixed 5.5 x 2.5mm	6.99
27-7915	Male to fixed screw 5.5 x 2.5mm	6.99
27-7916	Female to removable screw 5.5 x 2.1mm	6.99
27-7917	Male to removable screw 5.5 x 2.1mm	6.99
27-7918	Female to fixed screw 5.5 x 2.1mm	9.39
27-7919	Male to fixed screw 5.5 x 2.1mm	6.99

DC Feed-Thru Jack/Coupler

Nickel plated gold center pin. •3/8" hole.

MCM Part #	Center Pin	ONLY
27-5995	2.1mm gold	$2.39
27-5841	2.5mm gold	2.39

WIRELESS ALERTS

Customer Service Front Door
Piscina Puerta Abierta
Front Driveway Alert
Mailbox Open

English or Spanish

Reliable Wireless Alerts

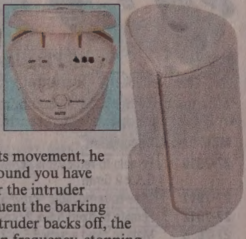
Supervised integrated wireless alert components. Know what's going on, with easy wireless installation. 1000'
line of site. Receiver "speaks" 53 words, plays ten tones/tunes for four transmitters.

Transmitters: fire extinguisher, push button, service door, window, front door, back door, overhead/garage door, in
or outdoor motion, mailbox, gate, shed, driveway, medicine cabinet, gun cabinet, etc.

Safety Technology International, Inc.

www.sti-usa.com/mcm 800-888-4784

STI Wireless Alert



NEW!

Rex II Electronic Watchdog Alarm System

When Rex II detects movement, he starts to emit the sound you have selected. The closer the intruder gets, the more frequent the barking becomes. As the intruder backs off, the barking decreases in frequency, stopping completely when movement is out of range **Features:** •Barking dog alarm •Provides an excellent way to deter burglars •The closer the intruder gets, the more frequent the barking becomes •Controls at the top for easy access •Power by plugging into a standard electrical outlet or with six C batteries •Voice messages or prompts

MCM Part #	ONLY
82-16075	$99.99

Rex Plus® Electronic Watchdog Alarm System

Rex Plus® is the electronic watchdog that never sleeps. Rex can see through thick doors, walls, glass, and his barking gets louder as the intruder gets closer. Perfect for apartments, homes, stores, and all buildings that require security. **Features:** •Plugs into any standard electrical outlet •Reliable 24-hour protection •Adjustable volume controls •Variable distance sensitivity (up to 30') •Your choice of four sounds: Barking sound of a ferocious attack dog, barking dog for 15~20 minutes then switches to a siren, continuous sound of the rainforest, and sounds of the rainforest to announce the arrival of visitors

MCM Part #	ONLY
82-13655	$86.19

The Mugger Stopper® Plus

The Mugger Stopper® Plus is the best new pers
alert product available. One push of the button
a piercing 120dB alarm goes off while a strobe
flashes to draw immediate attention to you, sca
off would-be muggers. Compact, shock-resista
and lightweight enough to go in your pocket o
on your belt. **Features:** •Operates on a 9V batte
(Battery Not Included) •120 dB alarm •Flashli
feature •Strobe light may be used to draw atten
or while jogging for safety

MCM Part #
82-14180

4-Channel Wireless Voice Receiver

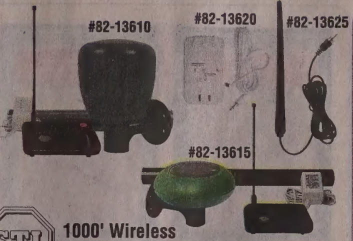
e STI-V34104 can monitor
to 4 different Wireless
rt transmitting devices at
ngle, convenient location
sounds programmable
ce messages to alert
ch transmitter has
n activated. **Features:**
ceiver sounds selected
ce messages when
nitored site is tripped
sy programming voice
mpt •Offers ten tones/tunes
53 selectable words (available
nglish and Spanish) •Selectable
ds can be programmed simultaneously in sets of
o four to create custom message •Operates up
000' (line of sight) •433 MHz wireless frequency
pervised for low battery and connection •Audible
ne tone and 12 volt 75 MA output •Has four LED
e indicators and each have the selection of latching
nomentary •Includes 12 Volt DC power supply
n be mounted on a wall or table •Available in kits
wireless sensors

M Part #	Description	Mfr. #	ONLY
18045	4-Channel Receiver	STI-V34104	$89.99
18050	Receiver + Solar Driveway Monitor	STI-V34100	159.00
18055	Receiver + Battery Driveway Monitor	STI-V34150	139.00
18060	Receiver + Wireless Mailbox Alert	STI-V34200	119.00
18065	Receiver + Wireless Garage Sentry Alert	STI-V34300	119.00
18070	Receiver + Wireless Universal Alert	STI-V34400	119.00
18075	Receiver + Wireless Doorbell Button Alert	STI-V34600	99.99
18080	Receiver + Wireless Indoor Motion Detector	STI-V34700	119.00
18085	Receiver + Wireless Outdoor Motion Detector	STI-V34750	129.00

Wireless Universal Alert Kit

ireless signal is sent from
Universal Alert Sensor and
smitted up to a 1000' to the
hannel Receiver (82-14525).
device will let you know
e monitored site has been
ped. It can be used on a
icine cabinet, garage door,
, window, etc. **Features:** •Has
pervised battery and signal
ption •Magnetic contact
18" lead for irregular
llations •Includes lithium battery (estimated
ery life is 5 years with normal use) •Optional
hannel Receiver (82-14526) can replace the four
nnel receiver that comes standard.

M Part #	Mfr. #	Description	ONLY
14530	STI-34400	Wireless Universal Alert Kit	$96.59
14531	STI-34401	Extra Universal Alert Sensor	46.99
14526	STI-34108	Eight Channel Receiver	86.19



1000' Wireless Driveway Monitor Alarm System with Magnetometer Sensor

This system is superior to the traditional driveway monitor systems because STI uses a magnetometer sensor instead of a motion sensor. This system is ideal for your home or business because it will not be triggered by animals, people or even shadows. **Features:** AC-powered receiver chimes and flashes when a vehicle approaches •System is expandable up to four sensors to cover a large area •Can be adjusted to low, medium, or high sensitivity levels for different times during the day •Can temporarily silence the receiver i.e. trash pick-up at 5AM, etc. •Wireless frequency is 433 MHz

MCM Part #	Description	ONLY
82-13610	Battery powered driveway system	$113.00
82-13611	Extra Sensor for 82-13610	74.99
82-13615	Solar powered driveway system	169.00
82-13616	Extra Sensor for 82-13615	85.99
82-13620	Lamp controller for systems	22.49
82-13625	Extended antenna for #82-13610	9.89

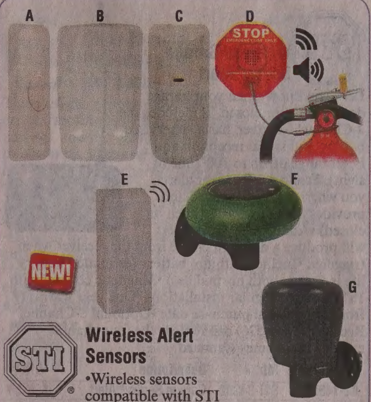
#82-14526
#82-14525

#82-14545
Adds up to an additional 1000'

Four/Eight Channel Wireless Receivers

STI offers multiple wireless products designed to alert you of several different conditions. These wireless receivers allow you to monitor up to 4/8 different STI devices at a single, convenient location. The unit can be used with the Wireless Mailbox Alert (#82-14550), the Wireless Garage Sentry Alert (#82-14555), Wireless Driveway Monitors (#82-13610 and 82-13615), and much more! **Features:** •Devices can be latching or momentary by zone for the eight channel receiver •Four channel receiver devices can be latched into memory only •Supervised for low battery and signal reception •Audible chime tone or 12 volt 75 MA output for siren •Works up to 1000' (line of sight), 433 MHz •Includes 12VDC power supply

MCM Part #	Mfr. #	Description	ONLY
82-14525	STI-34104	Four Channel Receiver	$54.99
82-14526	STI-34108	Eight Channel Receiver	86.19
82-14540	STI-34105	12VDC (500mA) Power Supply	13.79
82-14545	STI-34109	Repeater for receivers (4/8)	117.00



Wireless Alert Sensors

•Wireless sensors compatible with STI 4-channel voice receiver •Connect up to four sensors to a single receiver •Some sensors available bundled with receiver, add additional sensors to build a complete solution

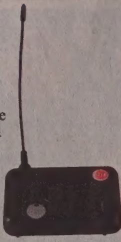
Fig.	MCM Part #	Description	Mfr. #	ONLY
A	82-18090	Doorbell Button Sensor	STI-34601	$24.99
B	82-18095	Indoor Motion Sensor	STI-34701	49.99
C	82-18100	Outdoor Motion Sensor	STI-34751	79.99
D	82-18105	Fire Extinguisher Sensor	STI-6200WIR	79.99
F	82-14531	Universal Sensor for Mail,Garage, Etc.	STI-34401	46.99
G	82-13616	Solar Driveway Alert Sensor	STI-34101	85.99
H	82-13611	Battery Driveway Alert Sensor	STI-34151	74.99

Wireless Mailbox Alert Kit

The Wireless Mailbox Alert Kit lets you know when mail is delivered - eliminating repeat trips out to an empty mailbox. The mailbox sensor is triggered when the mailbox door is opened. If the mailbox sensor is removed from the mailbox, stolen, loses signal or battery is low, the receiver will produce a single beep once a minute continuously. **Features:** •Up to a 1000' (line of sight) transmission range •Additional transmitters will produce a different chime from the receiver when triggered •Includes one 3 volt lithium battery (estimated battery life is five years with normal use) •Indoor unit will chime and flash announcing arrival of mail •One year warranty from the original purchase date •Optional 8-Channel Receiver (82-14526) can replace the four channel receiver that comes standard.

MCM Part #	Mfr. #	Description	ONLY
82-14550	STI-34200	Mailbox Alert Kit	$96.59
82-14531	STI-34401	Extra Mailbox Sensor	46.99
82-14540	STI-34105	Extra 12VDC Power Supply	13.79
82-14545	STI-34109	Repeater	117.00

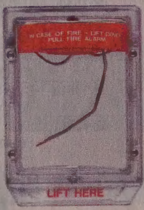
STI Wireless Garage Sentry® Alert



Let's you know when your garage door is open or closed. It includes the 4-Channel Receiver, has a supervised battery and signal reception and has a range of up to 100' (line of sight). **Features:** •Receiver alerts you when garage is opened and provides the door status (open or closed) •Additional transmitters will produce a different chime from the receiver when triggered •Includes lithium battery (estimated battery life is 5 years with normal use) •Magnetic contact with 18" lead for irregular installations •One year warranty from the original purchase date •Optional 8-Channel Receiver (82-14526) can replace the four channel receiver that comes standard

MCM Part #	Mfr. #	Description	ONLY
82-14555	STI-34300	Garage Sentry® Alert	$96.59
82-14531	STI-34401	Extra Garage Sensor	46.99
82-14540	STI-34105	Extra 12VDC Power Supply	13.79
82-14545	STI-34109	Repeater	117.00

STI Stopper™



Stopper® II with Horn and Relay Flush Mount

This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. When lifted to gain access to the actual alarm, a piercing 95 or 105 dB warning horn sounds. **Features:** •Fits virtually all manual pull stations • Includes one Form "C" dry relay contact • Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	ONLY
82-14100	$90.39

Stopper® II with Horn and Relay with Clear Spacer

This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. When lifted to gain access to the actual alarm, a piercing 95 or 105 dB warning horn sounds. **Features:** •Fits virtually all manual pull stations • Includes one Form "C" dry relay contact • Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

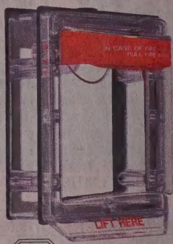
MCM Part #	ONLY
82-14105	$96.59

IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM
LIFT HERE

#82-14110

IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM
LIFT HERE

#82-14111



#82-14115

IN CASE OF FIRE PULL FIRE ALARM
LIFT HERE

#82-14116

Stopper® II with Horn (Indoor/Outdoor Rated)

•This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms •Alarm sounds at a piercing 95 or 105dB •Fits virtually all manual pull stations •Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

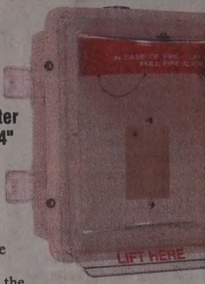
MCM Part #	Description	Mfr. #	ONLY
82-14110	with Horn Flush Mount	STI-1150	$90.39
82-14111	with Horn and Relay Flush Mount	STI-1150RC	96.59
82-14115	with Horn and Spacer	STI-1155	107.00
82-14116	with Horn, Relay and Spacer	STI-1155RC	113.00

IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM
LIFT HERE

Stopper® II without Horn Flush Mount

•This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms •Clear, tamperproof, super tough cover and frame fits over most manual pull stations •Proven effective for almost two decades •Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	ONLY
82-14120	$58.99



Stopper II® Heater Enclosure with 4" Deep Backbox

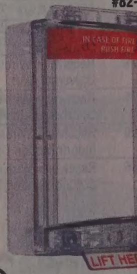
Protect your pull stations and similar devices located where temperature or environmental conditions exceed the suggested operating range with our protective co fitted with a heater assembly. **Features:** •Clear, protective polycarbonate cover is UV-stabilized • runs continuously to maintain a uniform tempera inside the enclosure •Heater units cycle as requir maintain the correct range of operating tempera •Rated for indoor and outdoor applications •Co standard with an "IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM" label

MCM Part #	Description
82-14125	110VAC Heater
82-14126	240VAC Heater
82-14127	Replacement Kit

#82-14145

IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM
LIFT HERE

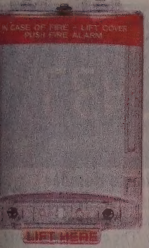
#82-



Mini Stopper® II without Horn

This unique and patented device ha been helping stop false fire alarms around the w for almost 30 years, without restricting legitima alarms. Both models offer excellent protection physical damage (accidental and intentional). F •Consists of a clear, tamperproof, super tough polycarbonate cover and frame that fits over th mount pull station (#82-14145) or the surface manual pull station (#82-14150) •Proven effecti for more than two decades •Fits virtually all ma pull stations •Lifetime guarantee against break polycarbonate in normal use •UL Listed to U.S Canadian safety standards •ADA Compliant

MCM Part #	Description	Mfr. #
82-14145	Flush mount	STI-6540
82-14150	Surface mount	STI-6545



#82-14155

#82-14160

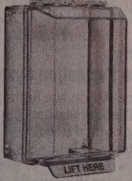
Mini Stopper® II with Horn

This unique device has been helping stop false fire alarms around the world for almost 30 years, without restricting timate alarms. Ideal for access controls, digital pads, smaller manual pull stations, shutdown ches in computer rooms, workshops and much e. How it works: Stoppers consists of a clear, perproof, super tough polycarbonate cover, piezo n and frame that is designed for flush mount 2-14155) manual pull stations or surface mount 2-14160) manual pull stations. When lifted to gain ss to the protected unit, a piercing 105 dB battery ered warning horn sounds. Immediate attention awn to the area and a prankster will either run or aught. Features: •UL Listed to U.S. and Canadian ty standards •ADA Compliant

M Part #	Description	Mfr. #	ONLY
14155	For flush mount manual pull stations	STI-6600	$69.99
14160	For surface mount manual pull stations	STI-6605	79.99
14165	For flush mount station (with lock)	STI-6610	72.99

#82-18040

#82-18041



#82-18042

Universal Stopper® Low Profile without Horn

NEW!

This indoor/outdoor low profile polycarbonate cover helps protect es such as dual action pull stations, keypads for systems, intercom stations, emergency buttons, rical light switches, duplex plugs, etc. The strong, ble construction takes the toughest knocks while ards against accidental or intentional physical age. **Features:** •Protects against vandalism and ental damage •Cover is molded from thick, tough carbonate material •Sized to fit most pull stations h strength continuous hinge •Low profile - ADA pliant •UV-stabilized to keep cover clear •Typical ing properties of polycarbonate are -40° to F (-40° to 121°C) •Three year guarantee against kage of polycarbonate in normal use

Part #	Description	Mfr. #	ONLY
8040	Flush Mount	STI-14000NC	$34.99
8041	Surface Mount	STI-14200NC	49.99
8042	With Backplate Flush Mount	STI-14300NC	47.99

STOP
EMERGENCY EXIT ONLY
ALARM SOUNDS WHEN DOOR IS OPENED
ON
OFF

Exit Stopper® Multi-Function Door Alarm

This multi-function door alarm has been proven to work as a highly effective deterrent against intruders, theft, and vandalism. This unit is completely self-contained, easy-to-install, and perfect for your home or business. **Features:** •Highly-visible "Stop Sign" design acts as a deterrent •Sounds a piercing 105 decibel warning horn when activated (95 decibel setting is available) •Can be set for an alarm or annunciator mode •In annunciator mode, a series of 10 beeps sounds when the alarm is triggered •Virtually indestructible polycarbonate housing •Easy installation allows for the unit to be mounted on the top, right, left or next to any door •Includes one deterrent warning label that is placed on the opposite side of the door of the alarm •Lifetime guarantee against breakage of polycarbonate in normal use

MCM Part #	Description	ONLY
82-13695	Standard doors	$82.99
82-13696	Double doors	97.63

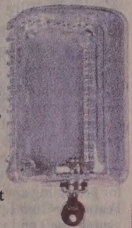
IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM
PULL
IN CASE OF FIRE
LIFT HERE

Stopper® II Fire Alarm Protector

This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. Ideal for schools, hospitals, nursing homes, stores, hotels and public buildings of almost every kind. **Features:** •Cover is UV-stabilized •Lifetime guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components) •95 or 105 dB self-contained alarm. Complete with battery •UL Listed to U.S. and Canadian safety standards (for standard and custom labeling) •FM Approved •Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C) •Fits virtually all manual pull stations

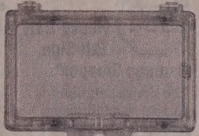
MCM Part #	Description	ONLY
82-13700	Includes horn	$86.19
82-13705	Includes horn and spacer	96.59
82-13706	Conduit spacer - clear	18.59

Clear Thermostat Protector with Key Lock



These tough, tamper-proof covers are perfect for preventing vandalism, damage, and thermostat abuse in public areas. **Features:** •Molded of heavy-duty polycarbonate material •Easy to install for either flush mount applications or surface mount installations with available spacers •Holes in the frame allow air to circulate freely for proper operation of thermostat •Interior wall on the frame prevents objects from entering the cover •Backed by a lifetime guarantee against breakage during normal use

MCM Part #	Description	ONLY
82-13725	5.5" (H) x 4.5" (W)	$18.59
82-13730	7.6" (H) x 9.5" (W)	27.59

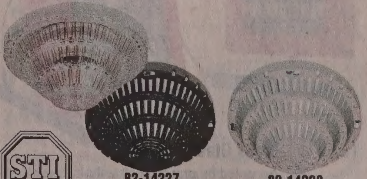


Clear Widebody Keypad Protector

This versatile protective cover helps prevent theft and vandalism to larger keypads, access controls, volume and lighting controls and similar devices. Cover increases the life and reliability of units by protecting them from accidental or intentional damage. **Features:** •Fast and easy installation •Cover is molded from thick polycarbonate material •Can be used over volume or lighting controls •Cover is UV-stabilized •UL listed to U.S. and Canadian safety standards •Typical working properties of polycarbonate are -40°~250°F (-40°~121°C) •Lifetime guarantee against breakage of polycarbonate in normal use •Fits virtually all manual pull stations

MCM Part #	ONLY
82-13745	$34.83

82-14225



82-14227

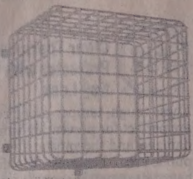
82-14228

Smoke Detector Guard

Protects your smoke detectors from accidental or intentional abuse. Easy to install in areas where physical abuse is causing false fire alarms or high maintenance costs. Made for flush mounted smoke detectors and is constructed of heavy-duty polycarbonate. **Features:** •Smoke detectors LED remains clearly visible •Recommended for correction facilities •Tamper resistant hardware available •UL listed to US safety standards •Cover is UV stabilized •Lifetime guarantee against breakage

MCM Part #	Mfr. #	Color	ONLY
82-14225	STI-8100	Clear	$25.99
82-14227	STI-8100-BK	Black	25.99
82-14228	STI-8100-W	White	25.99

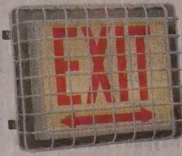
Wire Guard Damage Stopper®



The STI-9730 is constructed of 9-gauge steel wire coated with corrosion resistant polyester. The size and sturdy steel construction make the Multi Use Damage Stopper an easy choice for protecting a wide variety of sensitive equipment. **Features:** •Guard protects a wide variety of devices against theft and vandalism •Constructed of 9-gauge coated steel wire •Fast and easy installation with all screws and anchors provided •May be spray painted once prior to installation to match décor •Measures approximately 12" x 12" x 12" (305 x 305 x 305mm) •Lifetime guarantee against breakage in normal use

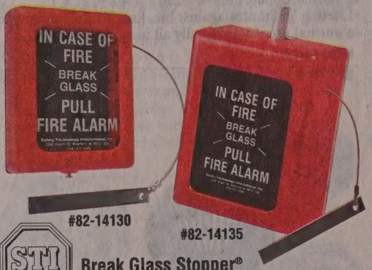
MCM Part #	ONLY
82-14090	$79.99

Heavy-Duty Exit Sign Damage Stopper®



The simple solution to combat vandalism and accidental damage. Made of 9 gauge steel wire, this protective cage is virtually indestructible and is backed by a lifetime guarantee against breakage for normal use. **Features:** •Easy-to-install (all mounting hardware is included) •Coated with corrosion resistant polyester •May be painted prior to installation •Tamper resistant hardware •Dimensions: 10.5" x 13.75" x 2.75"

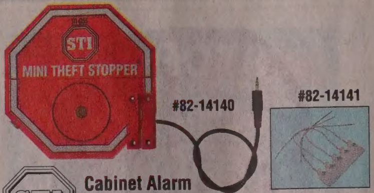
MCM Part #	ONLY
82-13710	$36.99



Break Glass Stopper®

Accepted by many fire marshals, these versions of the world famous STI Stopper® II are designed for areas where a "break glass" cover is specified. Each device consists of a red polycarbonate cover, mounting frame, a pane of single-strength clear glass (easily replaced when broken), a glass-breaking bar and anchors for installation. **Features:** •Fire alarm remains clearly visible and accessible •Glass replacement is simple (Fast and easy installation) •Gasket available to improve weather resistance •Lifetime guarantee against breakage of polycarbonate in normal use

MCM Part #	Description	Mfr. #	ONLY
82-14130	Small	STI-6100	$47.79
82-14131	Replacement Glass for 82-14130	SUB-09	6.69
82-14135	Large with Spacer	STI-4130	59.99
82-14136	Replacement Glass for 82-14135	SUB-10	6.69

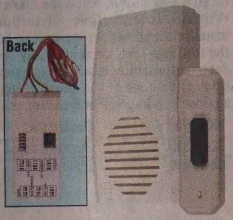


Cabinet Alarm

Here is an inexpensive yet highly effective way to protect a wide range of valuable or dangerous property from theft. The device is compact, highly effective, and extremely versatile. It does not interfere with the protected property. Also, the simplicity of the design contributes to its high degree of reliability. How It Works: For cabinets housing guns, ammunition, medicine, petty cash, paperwork, fire extinguisher, etc. Cabinet Alarm is mounted next to the door or in the cabinet and its reed switch unit is mounted on the door jam. The matching magnet is mounted on the door near it and when the door is opened, the device sounds a 105 dB warning horn.

MCM Part #	Description	Mfr. #	ONLY
82-14140	Cabinet alarm	STI-6254	$29.99
82-14141	Break-away seal kit (5 seals)	SUB-65	4.29

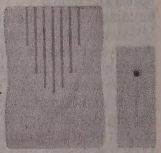
Wireless Doorbell System with Programmable Chime Receiver



This musical wireless doorbell chime is easy to install, with no electrical wiring and no expensive through-the-wall drilling. Greet your visitors with the sound of music – while also alerting you of their presence. Ideal for your home and business! **Features:** •13 musical sounds to choose from •Operates up to 250' •32 individual privacy codes to protect against outside interference •ETL listed, FCC certified •Special musical entrance chime •Includes two 3V long-lasting lithium batteries •Expands seamlessly to more rooms with additional chime-receivers (program each chime with a different song or sound)

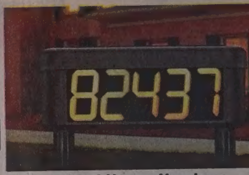
MCM Part #	Description	ONLY
82-13630	Wireless chime – doorbell button	$41.79
82-13635	Wireless doorbell extender	44.99
82-13640	Wireless chime receiver	25.99
82-13645	Wireless doorbell button	20.99

Knock-Knock Door Chime



Hear when guests arrive while in the back part of an office, home, or basement. Great for buildings that do not have a working or too soft of a doorbell. **Features:** •Automatically chimes when someone is at the door •Smart sensor is only activated by the knocking vibration to eliminate false alerts •Easily mounts on the inside of the door •100' transmission range

MCM Part #	ONLY
82-13665	$25.99

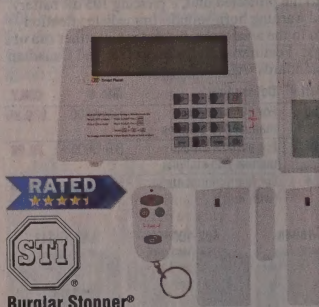


Solar Powered Lighted House Number

Helps ensure that guests, police, fire, medical emergency teams and more are able to reach you residence or business quickly. The easy two-minu installation can be done on the front lawn or mounted on the building. **Features:** •Modern des compliments most homes or office buildings •Lo lasting LED light •Selectable numbers with up to digits •Weatherproof •Energy efficient solar pane converts ordinary daylight into enough power to illuminate your house number all night long •La bright numbers are visible from far away

MCM Part #
82-13660

Home Alarm



Burglar Stopper® Wire-Free Home Protection System

The Wireless Home Alarm is a high-quality sec system with user-friendly features that allow yo know your home or office is secure at all times. system is controlled by a Smart Panel which gat information from wireless sensors placed in var locations throughout your home. If the Smart I detects a security breach, the system's indicator and audible alarms are triggered. **Features:** •Ha pre-set security zones and four operation mode Alarm/Alert/Home/Standby •Can be controlled Smart Panel or Key fob remote control (includ to 490' line-of-sight range •Full back-up power •Loud 120 dB+ siren •Quick and easy installati eliminating the mess and expense of running w

MCM Part #	Mfr. #	Description
82-14175	STI-WS100SG2	System Kit
82-14235	STI-WS105	Garage door sensor
82-14236	STI-WS109	Outdoor alarm with strobe
82-14237	STI-WS110	Auto dialer keypad
82-14176	STI-WS101TX	Key fob for wireless alarm system
82-14177	STI-WS102	Door/window sensor
82-14178	STI-WS103	PIR motion sensor
82-14238	STI-WS110TX	Remote fob for #82-14237
82-14179	STI-WS107	Inactivity sensor

Swann
SECURITY

Swann

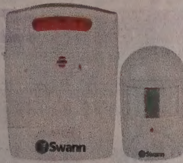
eless Home Alarm System

wireless home alarm system makes protecting
r home, apartment or small business extremely
y and affordable. The pack contains all you need
a complete wireless alarm system. **Features:** Two
alarm motion sensors, two window/doorway
sors, loud anti-intrusion siren (110dB), touchpad
m control unit, two keypad remote controls, eight
dow deterrent stickers. **•Limited quantities**

M Part #	ONLY
14410	$96.99

Swann

eway Alert



Swann Driveway
t is ideal for
cting movement
nd your home,
eway, business and
e. Simply mount the
smitter in the area
wish to monitor and place the wireless receiver
within 200' (60m). When movement is detected
receiver unit will play a pleasant chime with an
istable volume to suit your surroundings. Features:
Y installation in less than 10 minutes •Wireless
smission of 200' •Can be mounted at your front
r, gate or driveway •Fully wireless and includes
nting screws •Transmitter requires a 1 x "9V"
ery and receiver requires 3 x "C" batteries
an run off a "6V" adapter

M Part #	ONLY
15865	$28.99

DRIVE-ALERT
MPI

Mier Products Inc.

e-Alert System

Drive-Alert is a multi-purpose,
tronic alarm system designed to detect vehicles in
eways, lanes or anywhere knowledge of vehicle
ement is desired. The DA-500 kit contains a
rol unit, sensor with 100' of cable and a remote
tle. Drive-Alert operates by sensing changes in the
h's magnetic field. This magnetic field is disrupted
n a metal object passes over and the probe sends
all voltage to the controller. Installation is very
ple. The probe is buried 6" deep and parallel to
driveway. The direct bury wire is buried along the
eway and connected to the control unit. The Drive-
t control unit provides power to the system and
ides output to the accessories such as a remote
tle, timer control or alarm panel. Mfr. #DA-500.

M Part #	ONLY
4005	$189.00

Swann

Doorphone Intercom with Phone Handset

Swann's Intercom with Phone Handset is the ideal way to have peace of mind from being able to speak to your visitors before opening the door at your home or business. **Features:** •Easy two-way conversations •Extremely easy installations •Feel secure as you screen your guests •Open the door at the push of a button with the addition of the Electric Door Strike accessory (SW274-LOC) sold separately by SWANN •Includes mounting bracket, screws, 32'/10m connecting cable, power supply and everything you need to get started

MCM Part #	ONLY
82-15855	$32.49

Swann

Doorphone Video Intercom with Color LCD Monitor

Swann's Doorphone Video Intercom is a perfect way to have complete peace of mind from being able to see, hear and speak to visitors before opening the door at your home or business. **Features:** •Easy DIY installation •Screen your guests before they enter •Crystal clear LCD monitor •Close-up night vision 9' •Easy two-way conversations •Plugs into main power outlet •Stylish black finish •Includes mounting bracket, screws, 32'/10m connecting cable, power supply and everything you need to get started

MCM Part #	ONLY
82-15860	$164.00

Swann

Color Intercom System with 7" LCD Screen

This high resolution intercom is a perfect way to have complete peace of mind from being able to see, hear or speak to visitors before opening the door at your home or business. This intercom system includes a pinhole camera that can be easily mounted in your doorway. Be protected at all hours of the day as the color camera has infrared night vision, switching to black and white and allowing you to see short distances in low light. **Features:** •1/3" CMOS •380TVL •Night vision up to 13' •Includes a 50' extension cable •Viewing angle: 57° •Monitor size: 9.4" x 6.3" x 0.7" •Camera size: 5.1" x 2.0" x 1.9" •12V DC power **Includes:** •Intercom camera •7" color monitor •Power adapter •Mounting hardware •Indoor LCD bracket •Outdoor intercom bracket •Operating instructions ▣

MCM Part #	ONLY
82-14400	$274.00

Swann

Black and White Video Intercom System

The Swann high resolution, black and white video intercom lets you see, hear and speak to visitors at your front door from the safety and comfort of your office, or home; even at night. **Features:** •Ringing doorbell activates live black and white image on base-station monitor •Remote camera/speaker incorporates night-vision camera •Easy installation using existing doorbell wiring •Mfr. #SW244-BVD ▣

MCM Part #	ONLY
82-11846	$102.00

Z-Wave

Linear

Z-Wave Isolated Contact Fixture Module

NEW!

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Can be mounted in a single- or multi-gang electrical box to operate loads or control relay-based devices •Can be isolated for dry contact applications or powered to switch live loads •Can operate loads of up to 277V •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Maximum load: 20 amps G.P. maximum •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Mfr. #FS20Z-1 ▣

MCM Part #	ONLY
82-16885	$49.99

Linear

NEW!

Z-Wave Plug In Modules

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Provide Z-Wave control to a connected lamp or load •Plugs into any standard grounded AC wall outlet, then the device to be controlled is plugged into the module •Once connected, can be controlled remotely via the Z-Wave controller •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device ▣

MCM Part #	Mfr. #	Max. Load	ONLY
82-16890	PD300Z-1	Dimmer module	$44.99
82-16895	PS15Z-1	Appliance module	44.99

Linear Z-Wave Wall Mount Dimmer Switch

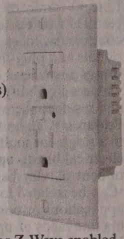
NEW!

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Allows remote ON/OFF control and dimming of connected lights •Easily wired in place of a standard wall dimmer •Requires a Neutral connection •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Features replaceable trim ring to alter color of the switch •Unique to Linear, the Auto-Sense feature allows for local lamp activation independent of the Z-Wave controller status •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device 🟩

MCM Part #	Mfr. #	Max Load	ONLY
82-16900	WD500Z-1	4A	$44.99
82-16905	WD1000Z-1	8A	59.99

Linear Z-Wave Wall Mounted Outlet

NEW!



Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Single Wall Outlet is wired in place of a standard receptacle •Allows remote ON/OFF control of loads connected to the controlled outlet (the other outlet remains powered at all times) •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Max Load: 600W Incandescent, 15A Resistive •Mfr. #WO15Z-1 🟩

MCM Part #	ONLY
82-16910	$44.99

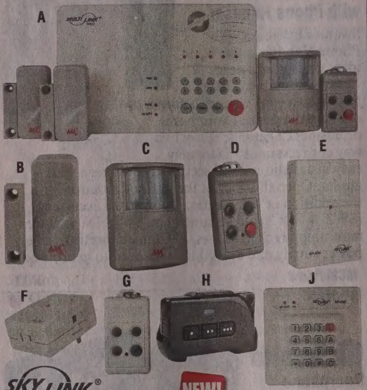
Linear Z-Wave Wall Mount Switch

NEW!

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •The Linear WS15Z-1 Wall Mount Switch allows remote ON/OFF control of loads connected to the switch, and is easily wired in place of a standard wall switch •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Maximum load: 20 amps G.P. maximum, 277 VAC, 10FLA, 60LRA, 250VAC 🟩

MCM Part #	Mfr. #	Description	ONLY
82-16915	WS15Z-1	Wall Switch	$44.99
82-16920	WT00Z-1	3-Way Wall Switch	44.99

Skylink Wireless

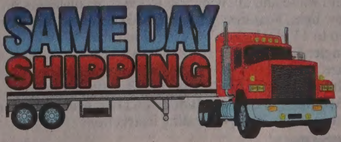


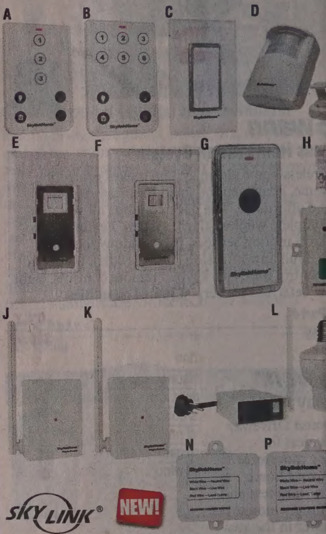
SKYLINK® NEW!

AAA+ Home Smart Center

The Skylink wireless alarm system provides complete control of your home, business or desired premises. The system is expandable with up to 20 accessories, enabling the owner to customize in accordance to their personal needs. The simple DIY setup allows you to easily install the system yourself, without the expense of professional assistance. This system has many features, including a built-in voice dialer which provides two-way communication. **Features:** •Skylink rolling code technology •Five programmable and supervised zones •Works with up to 10 sensors, five control modules and five keychain remotes •Master, second and duress PIN available •Five programmable telephone numbers •Build-in auto dialer with digital dialer function and Ademco contact ID •Fault line monitoring •User can call in to check system status •System announcement by human voice in English, French, Spanish and German (vary by models) •Powered by AC adapter and rechargeable battery included •Wall mountable kit **Includes:** •ML-001 control panel •4B-101 keychain remote •Two WD-101 door/window sensors •PS-101 motion sensor •AC adapter and rechargeable battery and all DC batteries for sensors •Mounting materials and phone line 🟩

Fig.	MCM Part #	Description	ONLY
A	82-16970	Home smart center	$159.99
B	82-16975	Door/window sensor	24.99
C	82-16976	Motion sensor	37.99
D	82-16977	Keychain remote	29.99
E	82-16978	Repeater	39.99
F	82-16979	Control module	44.99
G	82-16980	Four-button keychain remote	24.99
H	82-16981	Three-button keychain remote	24.99
J	82-16982	Remote keypad transmitter	43.99





SKYLINK® NEW!

Wireless HomeControl System

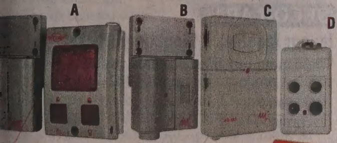
Dream big, start small with the expandable Skyli
Home Automation system designed for DIY
customers. The possibilities are endless! Control
lights, garage doors, swing doors, small electroni
appliances, and electric or gas fireplaces in your
or business with simple Remote Controls. Kits: •
includes: 7-Button Remote, Plug-In Dimmer, an
Screw-In Dimmer •SK3 includes: 10-Button Rer
Plug-In Dimmer, Mini Screw-In Dimmer, and W
Dimmer •SK4 includes: all parts of SK3 plus Sn
Button •SK5 Includes: all parts of SK4 plus add
10-Button Remote

Fig.	MCM Part #	Description
-	82-16925	SK2 kit (B + M + J)
-	82-16930	SK3 kit (B + M + J + E)
-	82-16935	SK4 kit (B + M + J + E + H)
-	82-16940	SK5 kit (B + B + M + J + E)
A	82-16945	7-button remote
B	82-16946	10-button remote
C	82-16947	Wall rocker switch transmitter
D	82-16948	Motion sensor transmitter
E	82-16949	Wall switch receiver on/Off
F	82-16950	Wall switch receiver dimmer
G	82-16951	Wall switch snap-In remote use with 82-16949
H	82-16952	Garage door controller switch
J	82-16953	Plug-in on/off dimmer receiver 300W Max Load
K	82-16954	Plug-in on/off dimmer receiver internal repeater
L	82-16955	Plug-in on/off receiver
M	82-16956	Screw-in mini dimmer receiver
N	82-16957	Control module receiver 600W
P	82-16958	Control module receiver 300W w/ dimmer

YLINK® Wireless ng Range Household rm/Alert System

household alert systems are a simple and pensive way of bringing some peace of mind to r home. Skylink offers a variety of sensors to suit h and everyone's personal needs. The household t receiver offers an alert mode and visually shows which zone has been triggered so you know which t sensor has gone off. **Features:** •Monitors the sors and their battery condition automatically •Can k with up to 16 sensors in four zones. (additional sors sold separately) •Comes with alert and alarm ures •Built-in a piercing 95 dB siren •Both audio visual indicators •Operating range: Up to 800'

. MCM Part #	Description	ONLY
82-16960	Motion alarm/alert set	$49.99
82-16961	Garage door alarm/alert set	39.99
82-16962	Windows/door alarm/alert set	39.99
82-16963	Additional motion sensor	29.99
82-16964	Additional garage door sensor	29.99
82-16965	Additional window/door sensor	24.99



YLINK® Garage One™ Garage Door Closer System

NEW!

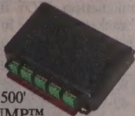
Garage One™ automatic garage door closer close your garage door after a preset amount of . **Features:** •Closes the door for you automatically n you forget •Select the door closing time from built-in timer, from 2~20 minutes •Audio warning n door is about to close •Use audio sensor to omatically open garage if CO detector activates e keychain to remotely control your garage door

. MCM Part #	Description	ONLY
82-16985	Door closer set	$39.99
82-16986	Door monitor	19.99
82-16987	Audio sensor	39.99
82-16988	Four-button keychain	29.99

Wireless RF Control

ECO-LARM

hannel RF Receiver



trol your home automation ctions i.e. (garage door, alarm el, house lights, etc.) from up to 500' y! **Features:** •Patented CODEBUMP™ -code grabbing technology (requires DEBUMP™ transmitter) •Optional external nded antenna to increase range to 1000' •Mode ch for easy transmitter learning •Easily codes – ns up to 15 remotes per channel •Stores codes safely EPROM for up to one year in case of power loss outputs are independently controlled

M Part #	ONLY
13845	$49.99

Wireless RF Transmitters and Receivers

#82-8510
#82-2600
#82-2605

Allows user or installer to have remote access to a remote system to arm/disarm, open a door or any other desired function. Available in one, two, or four channel. Optional extended range antennas connect to the receiver and boost reception to 1600' with #82-8510. Power is supplied by the receiver. Extended range antennas include 9' of cable and mounting tape.

MCM Part #	System	ONLY
One-channel receivers		
82-2590	1 channel transmitter	$14.99
82-2595	Standard (11-24 V AC/DC)	28.99
82-12615	Mini (Relay O/P) (11-24 V AC/DC)	43.15
Two-channel receivers		
82-2605	Standard (11-24 V AC/DC)	32.99
82-12616	Mini (Trans GND O/P) (3~13.8 VDC)	43.15
One-button transmitters		
82-2590	Keychain (Fixed code)	14.99
82-12630	Handheld (Fixed code)	24.99
Two-button transmitters		
82-2600	Keychain (Fixed code)	15.99
82-12635	Handheld (Fixed code)	26.99
Four-button transmitters		
82-12640	Keychain (Fixed code)	27.03
82-12641	Handheld (Fixed code)	37.99
Antenna		
82-8510	Diphole antenna	12.99

Perimeter Control

Visonic Ltd

Tag-in-a-Bag™ Proximity Card Reader

Tag–in–a–Bag™ is the ideal stand-alone proximity system for commercial, industrial and residential applications. The system, which is based on advanced RFID technology, contains a built-in, high-power relay. There's no need for an external reader or a computer to complicate wiring or set-up. Up to 250 unique tags and their individual access codes can be added or deleted directly at the keypad. **Features include:** •Tag–only or tag plus PIN code operation •Fast and easy installation •Weatherproof for indoor or outdoor use •Can be integrated with an alarm system •Outputs for door ajar, tamper, auxiliary, panic and forced door entry •Request-to-exit input by a push-button or a PIR motion detector •EEPROM stores data, unaffected by power failure •External reader available for indoor or outdoor use (#82-7740) **Specifications:** Power: 12~16VDC or 9~12VAC, 200mA.

Fig.	MCM Part #	Description	ONLY
A	82-7740	Indoor/outdoor card reader	$77.99
B	82-7770	Request–to–exit PIR	59.99
–	82-7750	Prox tags, 10pk.	59.99

Stand-Alone Proximity Card Reader

ENFORCER
#82-12705

Provides an inexpensive, flexible solution for controlled access. The unit combines simple installation, quick programming, and high reliability. •Sealed and weatherproof •LEDs status bar indicates proximity reader's mode and status •Output relay for either time or toggle mode •Egress input to exit the protected area without using the proximity reader •Buzzer is programmable for audible confirmation or silent mode •Up to 100 user cards can be programmed •10 Cards included

MCM Part #	Description	ONLY
82-12705	Card reader	$124.00
82-12706	10-pack cards	1.89

STI®

Universal Button

EXIT
PUSH
EMERGENCY

Eliminate having to stock dozens of push buttons and wasting precious time and money tracking down just the right button for a customer. This universal button is ready to assemble and easily installed on site within minutes! **Features:** •240 different combinations in the same package •Cast aluminum constructed faceplate •Oversized single-gang plate to cover previous installation marks •Standard or illuminated 24V white LED button •Package includes: Two sets of form "C" contacts, three different lens covers (red, green, and blue), five button inserts (EXIT, PUSH, PUSH TO EXIT, handicap symbol, blank), ten color coded message inserts in (green, blue, yellow, white), plate messages inscribed with EXIT, EMERGENCY, or blanks for custom labels •UL listed to US and Canadian safety standards

MCM Part #	ONLY
82-13675	$46.99

STI®

Stopper® Station Push-to-Exit button with Clear Protective Shield

EMERGENCY EXIT
PUSH
LIFT HERE

This multi-purpose push-button switch and clear Stopper Station Shield can be used for virtually any indoor application. The button incorporates a unique, patented design and the clear cover helps prevent accidental activation and hugs the button like a glove making it ideal for use when space is limited. **Features:** •Color: Green •Shell Phrase: EMERGENCY EXIT •Cover: Clear Stopper Station Shield •Button Activation method: Push button to activate, key-to-reset •Material: Molded of super tough polycarbonate •The highly advanced Stopper Station push button switch is ADA Compliant

MCM Part #	ONLY
82-14095	$69.89

EXIT
SALIDA

#82-8580

NO TOUCH
EXIT

#82-12720

PUSH TO EXIT

#82-12725

#82-8585

#82-12730

Push-To-Exit Plates

Stainless steel pace plates with "EXIT" and "SALIDA" silk screened on plate. Both single-gang and half-gang "slimline" plates available. Square and "no-touch" buttons are illuminated." All plates have NO/NC dry contact relay switches.

MCM Part #	Description	ONLY
Single-gang P-T-E plates		
82-8580	Mushroom button (5A, 125VAC)	$35.29
82-12720	No-touch button (3A, 12VDC)	39.99
82-12725	Square button (10A, 125VAC)	22.99
82-12726	Square button with timer (3A, 125VAC)	39.99
Half-gang slimline P-T-E plates		
82-8585	Mushroom button (5A, 125VAC)	10.29
82-12730	Square button (5A, 125VAC)	30.99
82-12731	Square button with timer (3A, 125VAC)	54.99

SECO-LARM

Outdoor No Touch Request-To-Exit Plates

#82-14220

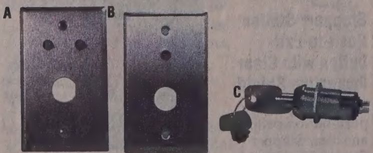
ENFORCER
NO TOUCH
EXIT

#82-14221

ENFORCER
No Touch Exit
Manual Override

The ENFORCER "No Touch" Request-To-Exit Plate uses IR technology to request egress from a protected area or activate a device such as a lock or auto-opener with the simple wave of a hand. This easy-to-install sensor fits in a slimline mount and is fully-adjustable to meet your application. **Features:** •Adjustable delay timer •Clean and simple non-touch operation reduces the risk of cross-contamination •Adjustable sensor range up to 7" (18cm) •Stainless-steel plate, available in slimline or single-gang •1A relay, adjustable trigger duration 0.5~20 seconds •Selectable LED colors (turns from red to green or green to red) to show if the sensor is activated •Operating voltage: 12~24VDC

MCM Part #	Description	Mfr. #	ONLY
82-14220	Single gang	SD-9263-KSQ	$54.99
82-14221	With manual override switch	SD-9263-KSVQ	75.79



Security Key Switches and Station Plates

Key switches are rated for 2.8A at 24VDC and 15A at 48VAC. Brass contacts provide longer life. Station plates are brushes satin aluminum with 6~12VDC operating voltage. Designed for single gang box installations.

Fig.	MCM Part #	Description	ONLY
A	82-130	Single red LED station plate	$15.59
B	82-135	Red/green LED station plate	19.99
C	26-500	Momentary contact key switch	5.65
C	26-502	Momentary contact key switch with common key	5.34

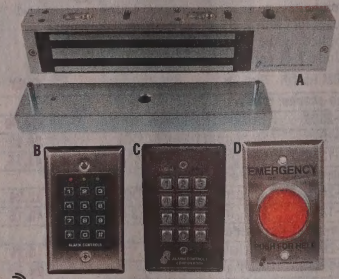
#82-12765

#82-2585

Emergency and Hold-Up Buttons

Various push-to-close buttons for both emergency and hold-up applications.

MCM Part #	Description	ONLY
82-2585	Emergency single-button	$1.59
82-12765	Emergency double-button	9.29



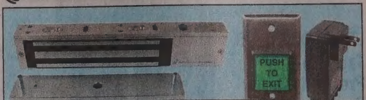
ALARM CONTROLS CORPORATION

Door Access Control Accessories

Customize your door access control system with these accessories from Alarm Controls Corporation.

Fig.	MCM Part #	Description	ONLY
A	82-13320	600 lbs. magnetic door lock	$128.96
A	82-13321	1200 lbs. magnetic door lock	160.16
B	82-13325	Indoor keypad	63.43
C	82-13326	Outdoor keypad	129.00
D	82-13340	Emergency push button	139.54

ALARM CONTROLS CORPORATION



ALARM CONTROLS

Indoor Keypad Outdoor Keypad

Access Control Systems

Ideal for use in any commercial environment, these access control systems consist of an electromagnetic lock, backlit digital keypad, push to exit button, and a 24V power supply. **Keypad features:** •Supports up to 100 individual user codes •Built-in tamper switch with alarm output •Built-in buzzer •LED status lights •Stainless steel single gang wall plate •Includes back box for surface mounting •Four to eight digit code lengths **Exit button features:** •LED illumination •SPDT momentary action switch •2" square pushbutton **Magnetic lock features:** •600 lbs. minimum holding force (#82-13315), 1200 lbs. minimum holding force (#82-13316) •12VDC or 24VDC switchable

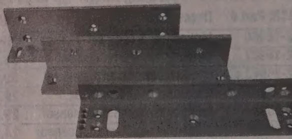
MCM Part #	Description	ONLY
82-13315	Indoor kit	$284.99
82-13316	Outdoor kit	339.00

SECO-LARM

Electromagnetic Locks for Single/ Double Doors

Prevent unauthorized visitors from gaining entry to your home or busin
The lock mounts to your point of entry, keeping
door securely closed until you release the powerfu
magnet manually through your hardwired securit
system. **Features:** •Anodized aluminum housing •Selectable 12/24 VDC operation •No residual magnetism •Detachable •"L" brackets and "Z" br
available for easy mounting •MOV surge protecti
•roHS compliant •Complete mounting hardware included •Indoor use only

MCM Part #	Doors	Holding Force	Weight	
82-13790	Single	300 lbs.	3.3125 lbs.	$1
82-13791	Double	600 lbs.	9 lbs.	2
82-13792	Double	1200 lbs.	21.5 lbs.	2

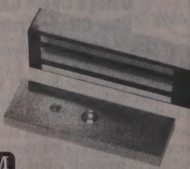


SECO-LARM

Indoor Maglock Z Moutning Bracket

These mounting brackets make installation a fas
painless process! For use with #82-13790.

MCM Part #
82-13796



SECO-LARM

Weatherproof Electromagnetic Gate Lock

Prevent unauthorized visitors from gaining entr
your home or business. This electromagnetic loc
(Mag-Lock) was designed for outdoor use to ke
sliding and swinging electric gates securely close
Features: •Lock is water and vandal resistant •Stainless steel finish •Maintenance-free, factor
sealed design •Selectable 12 or 24VDC •No resi
magnetism •MOV surge protection •"L" and "Z
brackets available for easy mounting •UL and U
listed •CE listed •RoHS compliant **•Limited qua**

MCM Part #	Holding Force	Cable Length
82-13800	600 lbs.	6½"
82-13801	1,300 lbs.	6½"

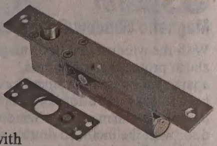
DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.co

ECO-LARM

iversal Door Strike

e ENFORCER Universal oor Strike can be used h virtually any indrical-locking tem and can be nfigured for use wood, aluminum, or tal doors. Included are three ferent-sized faceplates that can be ily installed on the strike to match the specific type door frame.**Features:** •UL 1034 Burglary •Field-ogrammable in just seconds for fail-secure or fail-safe plications •ANSI-sized faceplates: 4⅞" x 1¼" x " •Symmetrical-sized-reversible for right-hand or -hand doors •Jaw strength: 1,000 lbs. •Stainless steel (keeper) for strength and long life •Non-polarized nnection-wires can be reversed •Current draw 280m 12VDC, 140mA at 24VDC •Tested to 1 million cycles E approved and UL listed

CM Part #	ONLY
-13815	$102.00



ECO-LARM

avy-Duty Electric adbolt

e Enforcer Fail-fe Electric Deadbolt VDC) can be used with ur alarm system or through ur intercom system to allow entry access control at home or at the office. It can also be wired in with ligital keypad near the door to assure high security thout the need for a key. **Features:** •Stainless steel lt, ⅝" diameter, ⅝" throw •Fail-safe operation nlocks if power is lost) •Door open/close monitor djustable door lock delay timer •Optional keypad for yless entry •Power: 12VDC, 900mA on activation, 0mA on standby •Additional specifications are ailable at MCMelectronics.com

CM Part #	ONLY
-13820	$164.00

ectromagnetic Lock

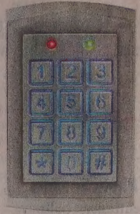
ter resistant and vandal resistant inless steel finish. Ideal for all loor and outdoor applications, n in severe weather. Maintenance e, factory sealed design. Power: VDC, 250mA. Spacer are available make installations easier.

CM Part #	Holding Force	ONLY
-6565	1200 lbs.	$124.00
-8575	Spacer plate for 82-6565	14.39

ectric Door Strikes

nverts cylindrical k sets to electronic ess controlled king systems. x 1¼" x 1¼". mmetrical-sized, reversible for right or left hand ors. Shallow design allows for use in most metal ors. Solenoid activated not a buzzer coil. Jaw ength is 2000 lbs. 12VDC.

CM Part #	Door Type	Application	Power	ONLY
-6550	Metal	Fail safe/secure	250mA	$67.99
-6555	Wood	Fail secure	800mA	30.99
-6560	Wood	Fail safe	165mA	26.99



#82-13830

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ENFORCER

#82-13835

SECO-LARM

Sealed Housing Weatherproof Keypads

Protect your home or business by upgrading your access control system to this new digital keypad (#82-13835 includes proximity reader). **Stand alone Features:** •Outputs: Output one (1,000 users), Output two (10 users); total of 1,010 users •Two form C relay outputs •Output two can be programmed for use with a doorbell •Backlit keys for easy nighttime use •Two multi-colored status LEDs •EEPROM protects against power loss •Rugged aluminum construction (IP65 rated) Proximity reader (#82-13835 only): •Built-in 125 kHz proximity reader •Three programmable access codes for output one •Output two may have either a card or a code programmed for each individual user

MCM Part #	Description	ONLY
82-13830	Stand alone keypad	$174.00
82-13835	Keypad with built-in proximity reader	164.00

SECO-LARM

Indoor/Outdoor Mullion-Style Keypad

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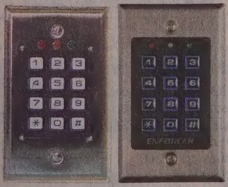
ENFORCER

This extremely versatile, programmable keypad is the ultimate solution for your home or business. It's IP65 weatherproof rating and rugged aluminum construction makes this keypad perfect for bad elements. **Features:** •Up to 1,010 user codes •Two form C relay outputs •Each relay has programmable output time from 1~99 seconds or toggle •Backlit keys for easy nighttime use •Two multi-colored status LEDs •All features are programmed directly from the keypad—no need for an external programmer •EEPROM protects programmed information in case of power loss •Power: 12~15VDC operation

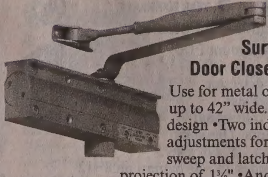
MCM Part #	Mfr. #	ONLY
82-13840	SK-2323-SDQ	$117.00

Digital Keypad



Digital keypad with built-in 5A relay for door strikes and other security and access control systems. Includes over 100 million codes, four levels of user coding, duress output, egress input, three LEDs, built-in buzzer and EEPROM memory.

MCM Part #	Keypad	Outputs	Codes	Active Keypad	ONLY
82-2565	Standard	1	100	No	$39.99
82-12710	Back-lit	3	120	Yes	54.99



Surface-Type Door Closer

Use for metal or wood doors up to 42" wide. •Reversible design •Two independent valve adjustments for easy setting of sweep and latch speed •Narrow projection of 1⅜" •Anodized aluminum body •Silver finish •Forged steel arms •Includes hardware

MCM Part #	ONLY
82-12700	$48.35

Motion Sensors

OPTEX 5 YEAR WARRANTY

PIR Detector with Pet Immunity

Features "Quad Zone Logic" for accurate detection of humans. Designed to give extremely high false alarm protection with tolerance to spot temperature changes from curtains or small to medium size animals. Detects IR energy changes in both areas and then couples them for extremely accurate detections. Range: 40' x 40'. UL listed. **Features:** RFI protection and temperature compensation logic. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #RX-40PI.

MCM Part #	ONLY
82-7640	$16.99

5 YEAR WARRANTY

OPTEX

PIR Detector

The FX-40 exceeds the requirements of virtually any application. With 72 zones of perfectly engineered detection, the FX-40 combines multi-focus optics, spherical lens design, and look down zones to create a 40' x 40' wide angle detection pattern. UL listed **Features include:** Temperature compensation circuitry, sealed optics, "ECO" technology for unsurpassed stability, and an adjustable pulse count. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #FX-40.

MCM Part #	ONLY
82-7645	$28.99

5 YEAR WARRANTY

OPTEX

PIR Detector

EX-35Ts unique "Flip-Lens" design offers either a 35' x 35' wide angle detection pattern or a 55' x 5' long range pattern. With high quality spherical lens design and 64 zones of coverage (wide angle), EX-35T has the highest performance of any detector in its class. EX-35T also features a built-in pet alley adjustment, selectable pulse count, and optional mounting brackets. EX-35T has twice the features of other PIRs, at half the cost. UL listed. **Specifications:** Voltage: 9.5~14VDC, 18mA. Mfr. #EX-35T.

MCM Part #	ONLY
82-7690	$20.99

OPTEX 5 YEAR WARRANTY

360° Ceiling Mount PIR Detector

The FX-360 ceiling mount PIR installs more easily, provides unparalleled 360° detection performance, and is less conspicuous than traditional wall mount detectors. This slim detector is less than 1.5" tall x 4.75" diameter and provides 25'~40' pattern on 8'~12' ceilings. FX-360 also features 62 detection zones, selectable pulse count and a durable hard plastic lens. UL listed. **Specifications:** Voltage: 9.5~18.5VDC, 18mA. Mfr. #FX-360.

MCM Part #	ONLY
82-7650	$67.59

Photobeam Curtain Sensors

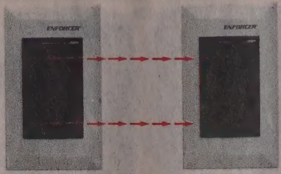
Long-range photobeam detectors are easy to install with laser beam alignment. Designed to provide reliable perimeter security both indoors and outdoors. Twin infrared beams provide reliable perimeter security, minimizing false alarms from falling leaves, birds, etc. •Lensed optics reinforce beam strength and provide excellent immunity to false alarms due to rain, snow, mist, etc. •Weatherproof, sunlight-filtering case for indoor and outdoor use •Anti-frost system so that beam functions even in extreme conditions •Automatic input power filtering with special noise rejection circuitry •N.C./N.O. alarm output •N.C. tamper circuit included •Non-polarized power inputs •Quick, easy installation with built-in laser beam alignment system •Interruption time adjustable for nearly all situations

Range MCM Part #	Indoor/Outdoor	ONLY
82-12755	90'/190'	$79.99
82-12756	190'/390'	109.00
82-12757	290'/590'	124.00

Indoor/Outdoor Infrared Photobeam Sensors

Photobeam sensors emit an infrared beam that detect intrusion when the beam is broken. Contact rated at 30VDC/AC. Maximum current 500mA. Dimensions: 2½" x 2½" x 5½". 30 meter maximum distance. 50~100mS response time. 40mA current required.

MCM Part #	ONLY
82-980	$75.39

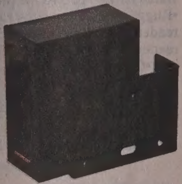


Flush Mount Single-Gang Photo Sensors

Ideal for applications such as entrances, hallways, office rooms, retail shops or homes. Attractive flush-mount design fits unobtrusively into the decor of most offices, retail shops or homes. •Reflective beam •16' range •Fits single-gang box •Adjustable alignment angle from ±15° horizontally/vertically •Response time: 10msec •Alarm output: Contact 1A @ 120V AC/DC •Voltage -12~18VDC •Current: 50mA max

MCM Part #	Description	Range	ONLY
82-12750	Reflective beam sensor	16'	$75.79
82-12751	Twin-beam sensors	33'	96.59

Entry Alert Photobeam Sensor

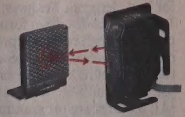


Great for entry detection for store front, safety sensor for garage doors, overhead doors security sensor, or other applications like offices, schools, warehouse, vehicle detection, etc. •Selectable "ding-dong" or siren sound when the beam is interrupted •Adjustable speaker volume •3~30 second sounding time in siren mode •9VDC adapter included •All components plug into each other; no hard wiring required **Includes** •NIR retro-reflective sensor, reflector, speaker and 9VDC 200mA output adapter

MCM Part #	ONLY
82-12760	$72.99

SECO-LARM

Retro-Reflective Photoelectric Beam Sensor



The ideal sensor for garage doors, outdoor gates, or overhead doors. The weatherproof sensor can be used indoor or outdoor and has a sensing range of 0.5' to 35'. **Features:** •Adjustable sensing distance •Pre-wired 6ft cord •Dark ON operation (light ON operation also available) •IP66 waterproof rating •Compact size •LEDs: yellow for standby mode and red for active mode •Bracket and mounting hardware included •Power: 12~240VDC or 24~240VAC

MCM Part #	ONLY
82-13785	$59.99

STI

Wireless Motion-Activated Chime Receiver with Sensor

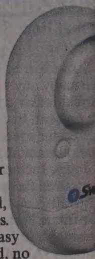
This popular system greets your visitor with the sound of music while alerting you of their presence. Can be used as a doorbell or pager for family members who require special attention. Ideal for you home or business! **Features:** •Chime sounds (13 choices available) when motion is detected •Weather-sealed transmitter operates up to 100' •Detection zone of 140° x 40' •Activation switch allows users to select a song/sound or switch to alarm mode •Wireless signal can pass through doors, walls, and floors •ETL listed and FCC certified •Includes adjustable brackets for mounting

MCM Part #	Description	ONLY
82-13650	Chime receiver and motion sensor	$45.99
82-13651	Motion sensor only	21.29

Entry/Theft Alert

Swann

Wireless Window Alarm



With the window alarm protecting your home, apartment or small business, security has never been so easy and affordable. Simply mount the window alarm on your window and when armed the sensor will detect any attempts of forced entry. The alarm is battery powered, 100% wireless and has three settings. **Features:** •Powerful 110dB siren •Easy to install-self-adhesive pad supplied, no tools required •On/off switch and high/low sensiti
selection •Single push button for low battery testi
Includes: •Window alarm, •Double-sided mountir
•4 x LR44 alkaline batteries •Operating instructio

MCM Part #
82-14420

Swann

Magnetic Window/Door Alarm

With the window and door magnetic alarm protecting your home, apartment or small business has never been so easy and affordable. Simply mount the alarm on your window or door with the included double-sided adhesive for a hassle free peel-and-stick installati
The alarm is battery powered, 100% wireless and
an easy to use on/off switch. **Features:** •Powerful
siren • Easy to install self-adhesive pad supplied,
tools required •Requires 4 x LR44 batteries **Inclu**
•Window/door alarm •Double-sided mounting ta
LR44 alkaline batteries •Operating instructions

MCM Part #	Description
82-14425	Single Pack
82-14426	Twin Pack

velleman NEW!

Mini PIR Sensor with Alarm

Can be used indoors, at home and on trips; it can also be installed horizontally or vertically or used as a freestanding device. **Features:** •26' detection range •60° viewing angle •Powers off of a 9V battery (not included) •Operation modes: Alarm/off/ding dong •Alarm volume: 80dB

MCM Part #
82-15120

NEW!

velleman

Mini PIR Motion Detector – Build In

Comes standard with automatic day/night identification and adjustable light sensitivity.
Features: •26' detection range •100° viewing ang
•Power supply: 120V/50~60Hz •Time-delay swit
5 sec, 30 sec, 1 min, 3 min, 5 min, 8 min

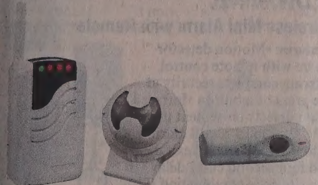
MCM Part #
82-15125

velleman

rtable Doorbell/Alarm h PIR Detector

ssive IR sensor provides the st reliable form of detection rs a day •Functions as a rbell or siren •Position be adjusted through 120° owing installation •Can be unted on a wall or placed a desk •Sensors are easy to all

M Part #	ONLY
15110	$17.99



OPTEX

0' Wireless Annunciator System

Optex RCTD-20U wireless Annunciator system wireless detection and alarm system that can smit signals up to 2,000'. This system is the most ctive perimeter alert system available and is ideal your home and is commonly used for protecting nesses. It acts as a driveway alarm to inform of approaching vehicles, a wireless doorbell, a ehouse delivery notification system, and several r applications that makes it a complete security tion **Features:** •Three different tone alerts to rm you of a security breach •Five different itivity levels •Incorporates up to 12 transmitters ltiple detection patterns to ensure perfect aiming gger system utilizes a weatherproof motion ction sensor the size of a softball (easily mounted nost outside surfaces) •No wiring of any kind quired •Operates off a 9V battery that lasts two s (on average) •Receiver is powered by AC adapter luded in kit)

M Part #	Description	Mfr. #	ONLY
7663	Kit includes RC-20U & TD-20U	RCTD-20U	$159.00
7666	Indoor/outdoor sensor transmitter	TD-20U	79.99
7676	Chime box receiver with relay	RC-20U	94.63

DEFENDER SECURITY

der rol – Beam

BOARDER PATROL
RECEIVER
BOARDER PATROL
TRANSMITTER

infrared erty-protection rd which is perfect for entrances. ply place in doorways or entrances and when beam oken, alarm is activated. **Features:** •Extremely able •East to set up •Low battery indication h pitch sound •Wide angle operation •Requires V PP3 Battery (not supplied) •Size: (LxWxH) 58x28mm

M Part #	ONLY
15200	$16.99

Swann

Wireless Ceiling Alarm

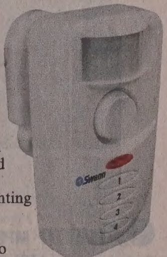
Swann
Swann

The ceiling alarm is a discrete alarm system designed to maximize security effectiveness in your home or business. Disguised to look like a traditional smoke detector, nobody will suspect that it is in fact a hidden alarm system. This alarm is ideal for protecting homes, sheds, caravans, garages, extensions and more. **Features:** •110dB powerful siren •Keychain remote control •Delay feature allows you to enter and leave home without setting off alarm •Monitors 360° area up to 9' radius **Includes:** •Ceiling alarm •Mounting bracket •Mounting hardware •Remote control •Operating instructions

MCM Part #	ONLY
82-14415	$32.19

Swann

PIR Motion Alarm



The PIR motion alarm is a discrete unit designed to maximize security effectiveness in your home or business. The alarm is armed with the secure passcode keypad and installation is easy with the included multi-directional mounting bracket. You can now protect a larger area up to 23' with 120° wide-angle detection designed to maximize protection **Features:** •Powerful 110dB siren •Two different settings •100% wireless •Passcode protected •Easy installation (DIY in 10 minutes). **Includes:** •PIR motion alarm •Mounting bracket •Mounting alarm •Operating instructions

MCM Part #	ONLY
82-14430	$26.99

Swann

Magnetic Keypad Door Alarm

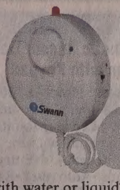
Swann HOME SERIES
Magnetic Keypad
Door Alarm
Swann

With The Magnetic Keypad Door Alarm protecting your home, apartment or small business has never been so easy and affordable. A powerful 110dB+ siren sounds when movement is detected by the magnetic sensor. The alarm is battery powered, 100% wireless and is armed (and disarmed) with a secure passcode keypad. **Features:** •Powerful 110dB siren •Two different settings •100% wireless •Passcode protected for authorized entry •Easy installation (DIY in 10 minutes) **Includes:** Magnetic keypad door alarm, mounting bracket, mounting alarm, operating instructions

MCM Part #	ONLY
82-14435	$21.79

Swann

Anti-Flood Alarm

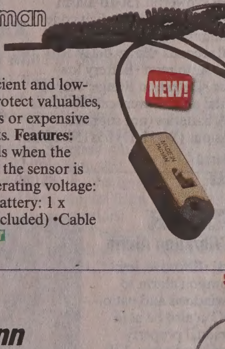


With The Anti-Flood Alarm, preventing potential water overflows has never been so easy and affordable. The alarm is battery powered, 100% wireless and features a powerful 110db+ alarm the moment it comes into contact with water or liquids. **Features:** •Water-resistant design • Omni-directional sensor for fast and accurate water detection •Battery testing button with low battery indication • Suitable for use in all temperature ranges •Easy installation (DIY in 5 minutes) **Includes:** Anti-Flood Alarm, double-sided mounting tape, and operating instructions

MCM Part #	ONLY
82-14440	$14.49

velleman

Lanyard Alarm



A simple, efficient and low-cost way to protect valuables, personal items or expensive demo products. **Features:** •Alarm sounds when the cable is cut or the sensor is removed •Operating voltage: 2~3.5VDC •Battery: 1 x 3V-battery (included) •Cable length: 21.5"

MCM Part #	ONLY
82-15115	$19.99

Swann

Laptop LockAlarm

100 DECIBEL ALARM

Protect your valuable laptop and more with the Laptop LockAlarm. The palm sized retractable alarm lock is ideal for securing your laptop with the convenience of a combination lock and added security of built-in ear piercing alarm system. **Features:** •Powerful 100dB alarm •LED movement sensor •LED low battery indicator •Keyless three digit combination lock •Cable length: 24" •Cable diameter: 1mm •Weight: 2.8oz. **Includes:** Laptop LockAlarm, Kensington lock, and operating instructions

MCM Part #	ONLY
82-14445	$26.99

DEFENDER SECURITY

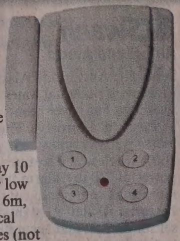
Mini Alarm with Keypad

Features: •Powerful 130dB alarm sound •Programmable 4 digit codes •Wall mount or free standing •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detecting range: 6m, 60° horizontal and 20° vertical •External siren socket •Requires 2 x "AA" batteries (not supplied) •Dimensions: (WxHxD) 70x135x44mm

MCM Part #	ONLY
82-14775	$11.59

DEFENDER SECURITY

Magnetic Sensor Door Alarm with Keypad



Features: •Powerful 130dB alarm sound •Programmable four digit code •Mount on door or window frame •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detection Range: 6m, 60° horizontal and 20° vertical •Requires four AAA batteries (not supplied) •Dimensions (WxHxD) 55x93x25mm

MCM Part #	ONLY
82-14780	$9.29

DEFENDER SECURITY

PIR Keypad Alarm

Features: •Powerful 130dB alarm sound •Programmable 4 digit code •Wall mount or free standing •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detection Range: 6m, 60° horizontal and 20° vertical •Requires four AA batteries (not supplied) •Dimensions (WxHxD) 65x158x38mm

MCM Part #	ONLY
82-14785	$11.39

DEFENDER SECURITY

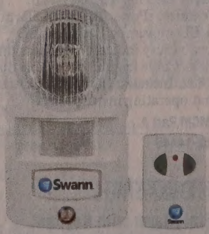
Glass Vibration Alarm

Features: •Effective, low cost vibration alarm to secure windows and patio doors •Can also be used as a personal property alarm on computers, TVs etc. •Requires two AAA batteries (not supplied) •Supplied with adhesive tape for mounting •Dimensions (WxHxD): 55x71x20mm

MCM Part #	ONLY
82-14810	$4.39

Swann

PIR Motion Light Alarm



The Swann PIR Motion Light Alarm is a discrete alarm system designed to maximize security effectiveness in your home or business. Installation on any indoor wall is easy with the included mounting bracket. This alarm is ideal for use in rooms, entry points, lobbies, offices, reception areas, garages, barns, sheds and more. **Features:** •Bright LED light or siren is activated when there is movement detected by the PIR sensor •110dB Loud Alarm •DIY in under 10 minutes •3 modes to choose from: 'Alarm' (Alarm and Light), 'Light' (for Light only) or 'Off' •Includes bracket for easy wall mounting and remote control with 100' range to activate and deactivate the alarm and light

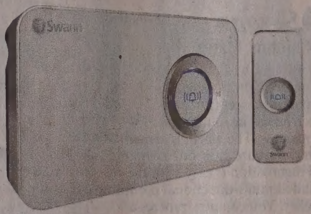
MCM Part #	ONLY
82-15830	$19.99

Swann

Wireless Door Chime

Are you sick of hearing that boring old 'ding-dong' when somebody is at the door? With the Swann Wireless Door Chime you can choose from 16 in built chimes allowing you to change tones whenever you like. **Features:** •Wireless transmission up to 150' •Easy DIY installation •16 selectable chimes •Adjustable volume levels •Write your name on the doorbell plate! **Includes:** Speaker unit, doorbell unit, battery for doorbell unit, mounting screws, double-sided tape, and instructions

MCM Part #	Description	ONLY
82-15835	Compact Backlit Design	$22.49
82-15840	Stylish Black Finish	22.49



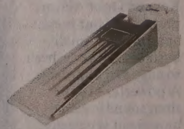
Swann MP3 DJ Doorbell

With the Swann MP3 DJ Doorbell the days of the boring "ding-dong" doorbell are gone. Listen to your favorite music in MP3 or polyphonic formats as your visitors arrive. It's a customizable wireless music doorbell that will have guests dancing at your door! **Features:** •Transmits wirelessly up to 330' •Real MP3 and Polyphonic tones •USB compatible •Built-in 90MB memory •Software for editing music **Includes:** Speaker unit, doorbell unit, doorbell unit, USB cable, music editing software, battery for doorbell unit, mounting screws, double-sided tape, and instructions

MCM Part #	ONLY
82-15845	$55.99

Swann

Doorstop Alarm



With the Swann Doorstop Alarm protecting your home, apartment or small business has never been so easy and affordable. Simply place the Doorstop Alarm at the base of your door and when pressure is applied the alarm is triggered and will sound at any attempts of forced entry. Installation is a breeze! Just turn on and place at the base of the door you wish to monitor and you're done! **Features:** •Powerful 110db+ siren •Heavy duty construction to withstand break-in force •Compact design for discreet positioning at entrance points •Power: 9V battery (not included) •Easy installation

MCM Part #	ONLY
82-15850	$9.09

DEFENDER SECURITY

Personal Alarm

Features: •Mini personal alarm on a handy cord •Ideal for children, joggers, cyclists etc •Powerful 130 dB alarm •Alarm sounds when wrist cord is separated •Requires LR44 batteries (supplied)

MCM Part #	Size (W x H x D)	ONLY
82-14800	38 x 67 x 15mm	$3.79
82-14805	35 x 50 x 10mm	3.59

DEFENDER SECURITY

Wireless Mini Alarm with Remote

Features: •Motion detector alarm with remote control, offering complete security at the press of a button •Infrared beam detects movement up to 20' •Ultra loud 130dB alarm with auto reset •30 second exit delay and four second entry delay •16 security code combination •Can be free standing or wall mounted •Requires four AA batteries (not supplied) •Alarm dimensions (WxHxD): 65x158x38mm

MCM Part #
82-14790

DEFENDER SECURITY

PIR Remote Alarm

Features: •130dB ultra-loud alarm •PIR sensor detects motion up to 7m •Can be mounted on walls or on any flat surface •Includes swivel mounting bracket •Remote control activates and deactivates the alarm at a range of up to 30m •Requires two AA batteries (not supplied)

MCM Part #
82-14820

DEFENDER SECURITY

Portable Motion Sensor Alarm

Features: •Convenient and effective security device •Motion sensor detects the slightest movement •Ultra loud 130dB alarm •Alarm delay feature for disarming •Auto re-arm after 30 seconds •Can be attached to vulnerable entry points or used free standing •R two AAA batteries (not supplied) •Dimensions (DiaxD) 80X25mm

MCM Part #
82-14815

DEFENDER SECURITY

urity Proximeter

HI
LOW
ON
OFF
Security Proximeter TRANSMITTER
Security Proximeter RECEIVER

smallest security imeter alert in n, sleek, and ly portable design. ch the signal transmitter to valuables, carry the receiver you on your person. If the two radio frequency) items are separate by more a predetermined distance, the Receiver will sound arm. **Features:** •Selectable Hi/Low activation nces •Supplied with 1x Transmitter, 1x iver, 1x double side foam, 2x CR2032 eries •Size: Receiver (LxWxH) 67x40.58.5mm : Transmitter (LxWxH) 48x335.5mm

Part #	ONLY
5295	$12.99

t Mate

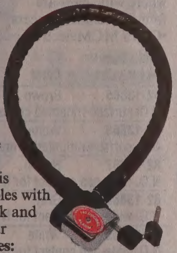
ALERT-MATE®
PERSONAL PROTECTOR

y at the flick of a switch! a 130dB siren everyone know that you are in er. Packaged in a strong plastic housing makes it durable. You can activate iren by the "ON/OFF" h, or by pulling the pin the top. Requires one 9V ry not included (#292-035).

Part #	(1-3)	(4-up)
10	$12.99	$11.69

Swann

vy-Duty LockAlarm

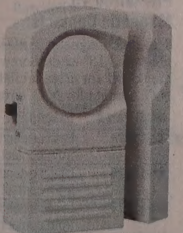


re your motorbike, truction equipment, inery and more, with the y-duty LockAlarm. This vative alarm lock system is for securing large valuables with onvenience of a cable lock and d security of a built-in ear ing alarm system. **Features:** erful 110dB alarm •Powered by two AAA ries (not included) •Cable length: 27" •Cable eter: 3mm •Weight: 22.3 oz. **Includes:** heavy-duty Alarm and two keys

Part #	ONLY
4460	$42.99

DEFENDER SECURITY

r/Window Alarm



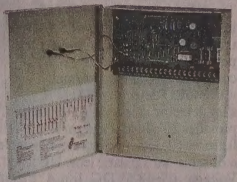
ires: •Alarm sounds magnetic contact is rated •Powerful 105dB •Easy installation in nds •Requires 3x 1.5V 4 batteries (supplied) nensions: 41x62x21mm

Part #	ONLY
4770	$3.70

Wired Alarm

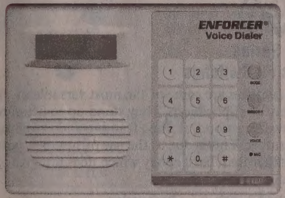
ALARM CONTROLS CORPORATION

Alarm Control Panel with Entry/Exit Delay



•Adjustable entry/exit delay •Fail safe arming •Bell cut-off auto restore •24 hour latching panic circuit •Four wire remotes •Built-in battery charger •Built-in pulse stretcher •Delay loop back-up circuit •Regulated voltage output •Dry contacts rated 5A •Remote instant/delay switch •Full static and lightning protection **Specifications:** •Power input: 12VAC, class 2, plug-in transformer (not supplied) •Standby: Rechargeable type, 12V sealed lead acid, gel type up to 4Ah capacity (battery not supplied #29-1335) •Output: Bell, 12VDC, 1.6A •Dry contacts: SPST, N/O, contacts rated 5A, at 28VDC or 115VAC •Pre-alarm: 12VDC for SC628 Sonalert or equivalent •Regulated voltage: 13.8VDC, 300mA filtered •Secure LED: Green; armed LED: Red •Remote instant/delay switch SPST (delay active when open) •Weight: 6 lbs. •Dimensions: 9" (W) x 11" (H) x 3" (D) •Mfr. #6131

MCM Part #	ONLY
82-095	$134.00



Voice Dialer

Automatically dials up to four telephone numbers and delivers up to two different messages when triggered by an alarm system. Easily connects to an alarm panel and automatically dials when activated two NO/NC trigger inputs. Two independent voice messages and up to four telephone numbers, cellular numbers or pager numbers. Delivers a message up to 16 seconds to each number stored. Can be used world wide due to universal dial tone. Can be used with standard or PBX telephone systems.

MCM Part #	ONLY
82-967	$93.99

SECO-LARM

Seco-Larm Weatherproof Digital Keypad

The ENFORCER SK-1123-SQ is weatherproof, rugged, and vandal-resistant, suitable for outdoor applications. The keypad can be programmed to operate a fail-safe or fail-secure locking device. **Features:** •Illuminated keys for easy nighttime use •Tamper switch and security screws for vandal resistance •Heavy-duty design for outdoor applications •Signals a silent alarm if an unauthorized user is forced to open the door under duress •No external programmer needed •Codes can be four to eight digits long •Egress input for exiting the protected premises •Lifetime limited warranty •Dual voltage: 12~24 VDC/VAC operation

MCM Part #	ONLY
82-13825	$89.99

OPTEX 5 YEAR WARRANTY UL

PIR Detector with Pet Immunity

Features "Quad Zone Logic" for accurate detection of humans. Designed to give extremely high false alarm protection with tolerance to spot temperature changes from curtains or small to medium size animals. Detects IR energy changes in both areas and then couples them for extremely accurate detections. Range: 40' x 40'. UL listed. **Features:** RFI protection and temperature compensation logic. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #RX-40PI.

MCM Part #	ONLY
82-7640	$16.99

OPTEX UL 5 YEAR WARRANTY

PIR Detector

The FX-40 exceeds the requirements of virtually any application. With 72 zones of perfectly engineered detection, the FX-40 combines multi-focus optics, spherical lens design, and look down zones to create a 40' x 40' wide angle detection pattern. UL listed **Features include:** Temperature compensation circuitry, sealed optics, "ECO" technology for unsurpassed stability, and an adjustable pulse count. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #FX-40.

MCM Part #	ONLY
82-7645	$26.99

UL 5 YEAR WARRANTY

OPTEX

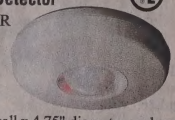
PIR Detector

EX-35Ts unique "Flip-Lens" design offers either a 35' x 35' wide angle detection pattern or a 55' x 5' long range pattern. With high quality spherical lens design and 64 zones of coverage (wide angle), EX-35T has the highest performance of any detector in its class. EX-35T also features a built-in pet alley adjustment, selectable pulse count, and optional mounting brackets. EX-35T has twice the features of other PIRs, at half the cost. UL listed. **Specifications:** Voltage: 9.5~14VDC, 18mA. Mfr. #EX-35T.

MCM Part #	ONLY
82-7690	$20.99

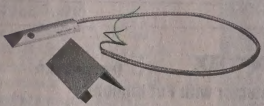
OPTEX 5 YEAR WARRANTY

360° Ceiling Mount PIR Detector



The FX-360 ceiling mount PIR installs more easily, provides unparalleled 360° detection performance, and is less conspicuous than traditional wall mount detectors. This slim detector is less than 1.5" tall x 4.75" diameter and provides 25'~40' pattern on 8'~12' ceilings. FX-360 also features 62 detection zones, selectable pulse count and a durable hard plastic lens. UL listed. **Specifications:** Voltage: 9.5~18.5VDC, 18mA. Mfr. #FX-360.

MCM Part #	ONLY
82-7650	$67.59



Overhead Garage Door Contacts

•Rugged waterproof aluminum housing with 2' stainless steel protective cable SPST switches rated at 130VAC/DC •Normally open contact for normally closed circuits •Universal mount: 2" pick-up, 3" release

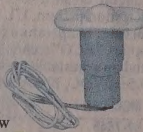
MCM Part #	ONLY
82-030	$12.99

Tamper Switches

White plunger type tamper switches with screw terminals for panel, siren and bell boxes.

MCM Part #	Contact	ONLY
82-2575	N/O	$2.19
82-2580	N/C	1.89

Ball Plunger Switch



•Rolling ball depresses from any angle, perfect for window mounting or door jamb •Closed circuit operation •12" leads •¾" recess button with screw mount flange •1A contacts •White

MCM Part #	ONLY
82-295	$4.19

GRI

Standard Roller Ball Plunger Contact

Roller ball contact can be activated from 360° using a sliding motion such as that produced by opening a door. Mfr. #RB-01

MCM Part #	(1-4)	(5-9)	(10-up)
82-3383	$6.20	$5.45	$4.73

GRI

200 Series Aluminum Industrial Overhead Door Switch

The 200 series switch is an industrial grade floor mount switch primarily used where heavy traffic makes it impossible to use a plastic encapsulated switch. Mfr. #250-36.

MCM Part #	ONLY
82-3319	$28.49

GRI

2020 Series Press Fit Switches

#82-3300
#82-3301

These switches are some of the most versatile in a variety of applications. They stand up to pressure from swelling wood, shifting framing and extremes in temperature. This is due to the use of hot melt potting filler rather than hard epoxy which does not give or flex. ⅜" diameter switch.

MCM Part #	Mfr. #	Description	ONLY
82-3300	2020-T	Terminals	$3.99
82-3301	N2020-T	Neodymium magnet, terminals	4.59

GRI

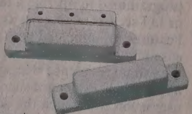
28 Series Surface Mount Switch

The 28 series switch is designed with hidden terminals. The terminals are recessed on the back allowing for tamper resistant installations without the need for covers.

MCM Part #	Mfr. #	Description	ONLY
82-3320	28A	Standard	$4.01
82-3321	28AWG	Wide gap	5.59
82-3322	28AXWG	Extra wide gap	5.29

GRI

29 Series Surface Mount Switch



The 29 series switch is the most versatile switch used today in commercial and residential applications. The 29P series comes with 24" jacketed lead.

MCM Part #	Mfr. #	Description	ONLY
82-3323	29A	Standard	$4.09
82-3324	29AWG	Wide gap	5.59

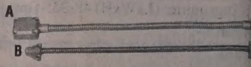
GRI

4532 Series Miniature Overhead Door Switch

The 4532 low profile switch is made from cast aluminum for durability in harsh environments. The switch has 2' of armored cable a versatile universal magnet which can be mounted various angles for difficult installations.

MCM Part #	Mfr. #	Description	ON
82-3338	4532	Standard	$16.
82-3339	4532L	Standard w/"L" bracket	19.

Armored Door Cords



Designed to conduct power to electric locks or access system mounted in doors. **Features:** 18" length, Mounting screws included, surface mount.

Fig.	MCM Part #	O
A	82-6535	$1
B	82-6540	11

SECO-LARM

Magnetic Contacts

Screw terminal for quick installation. **Wide Gap:** •For loose-fitting doors and windows, steel doors and other applications where wide gaps are found •Includes spacers •Go to MCMelectronics.com for additional details

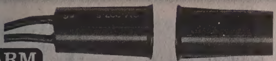
MCM Part # Description	Color	Gap	ONL
82-13865 N.O. surface-mounted contact for N.C. circuits	Brown	¾"	$1.7
82-13866 N.O. surface-mounted contact for N.C. circuits	White	¾"	1.99
82-13867 N.O. wide-gap contact for N.C. circuits	Brown	2¾"	5.99
82-13868 N.O. wide-gap contact for N.C. circuits	Gray	2¾"	5.99
82-13869 N.O. wide-gap contact for N.C. circuits	White	2"	3.19
82-13870 N.C. surface-mounted contact for N.O. circuits	White	¾"	3.19

SECO-LARM

Pre-Wired 15" Magnetic Contacts

Self-stick magnetic contacts with pre-wired 15" leads. Screw flange breaks off for extra miniature size. N.O. contact for N.C. circuits. •Gap: 1" (25mm)

MCM Part #	Description	Color	ON
82-13875	Leads extend from contact middle	Brown	$2.
82-13876	Leads extend from contact middle	White	2.3
82-13877	Leads extend from contact end	Brown	2.1
82-13878	Leads extend from contact end	White	2.0



CO-LARM

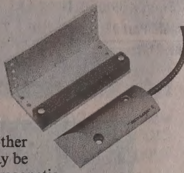
by Switch and Magnet

nally closed magnetic contacts with a short ¾" h. **Features:** •Press-fit switch/magnet case with ribs ecuring in holes •Short ¾" (19mm) switch for tight llations

Part #	Gap	Color	ONLY
3880	⅜" (10mm)	Brown	$2.19
3881	⅜" (10mm)	White	2.19
3883	1" (25mm)	White	2.09

CO-LARM

rhead Door netic Contacts



this heavy-duty etic Garage Door act Switch on garage s, roll-up doors and other s or gates where it may be ult to mount regular magnetic acts. Smaller magnetic switches have a small ating gap where the contact and magnet must ithin half an inch for reliable operation. While switches are fine for most doors and windows in ne, they just won't cut it for larger doors. These acts can be as far as 2¾" apart and still operate. **res:** •Cable: 24" •Gap: 2¾" •Housing: Aluminum ast •Compatibility: Use with closed or open its

Part #	Mfr. #	ONLY
3885	SM-226LQ	$13.49
3985	SM-226L-3Q	18.99
3986	SM-226RQ	12.99

ation Detector

ses vibration in walls, gs, safes, etc. •Mounts y position •Adjustable tivity •Silver contacts at 100mA, 50VDC, 5W per-proof cover •Closed it operation •Dimensions: V) x 2¼" (H) x ¾" (D)

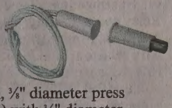
Part #	ONLY
80	$3.79

180 Series Steel Door Switch

80 series switch is a ameter recessed switch ned for residential, commercial and industrial doors and frames.

Part #	Mfr. #	Description	ONLY
287	180-12	Standard	$4.99
288	180-12WG	Wide gap	6.79

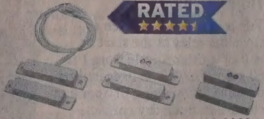
5000 Series essed Switch



Series switch is ⅞" length, ⅜" diameter press itch with 12" leads (white) with ⅜" diameter net. Standard. Mfr. #5065.

Part #	ONLY
342	$2.79

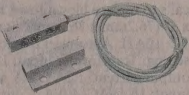
100 Series Surface Mount Switches



The 100 style switch is one of the most popular miniature surface mount switches used in installations. Available in both scew-mount (flanged), or adhesive-mount they are perfect for residential and commercial use.

MCM Part #	Mfr. #	Description	ONLY
82-3275	100-12	Up to 1.0" gap with leads	$4.09
82-3276	100-12WG	Up to 1.25" gap with leads	4.19
82-3277	100-T	Up to 1.0" gap with terminals	4.19
82-3278	100-TWG	Up to 1.25" gap with terminals	4.79
82-3283	110-T	Up to 1.0" gap with terminals	3.89

50 Series Miniature Switch



50, 50F and 55F series switches are the most chosen switch configurations for residential installations. Low profile and self adhesive 3M tape make installation quick and simple. 50F and 55F come with break aways for applications where screw mounts are needed.

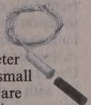
MCM Part #	Mfr. #	Description	ONLY
82-3355	50-12	Standard	$3.89
82-3357	50F-12-BA	Standard	3.89
82-3367	55F-12-BA	Standard	3.75
82-3368	55F-12WG-BA	Wide gap	4.19

Dome Switch

The dome switch can be used in any application where a plunger switch, ball switch or roller switch is used.

MCM Part #	Mfr. #	Description	ONLY
82-3376	DS-01	Standard	$6.29
82-3377	DS-01-T	w/Terminals	6.29

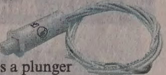
50R Series Switches



50R and 50RF series switches are ¼" diameter switches designed for applications where a small diameter recessed switch is required. These are ideal for residential applications where no sign of an alarm system should be seen.

MCM Part #	Mfr. #	Description	ONLY
82-3360	50R-12WG	Wide gap	$3.89
82-3362	N50RF-12	w/Neodymium magnet	3.89
82-3363	50RF-12WG	Wide gap w/flange	4.09

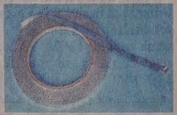
Plunger Switch



The plunger switch incorporates a plunger to activate in the shortest most compact package available. These are ideal for securing vinyl or custom windows.

MCM Part #	Mfr. #	Description	ONLY
82-3381	PB-2020	Press fit	$3.59
82-3382	PBF-2020	w/Flange	3.59

Aluminium Foil Loop



Aluminium conductive foil to detect forced entry via glass doors, windows, skylights or even partitioned walls. The tape easily breaks, creating an open circuit which an alarm system can detect. The self-adhesive foil has a width of 9mm and has a liner for ease of use. 45m reel.

MCM Part #	ONLY
SR00001	$3.49

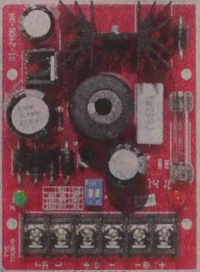
Foil Block

The double foil block is made from acrylic plastic and has an extended plate. The foil block cover is made from white acrylic plastic. The cover clips on to the foil block to conceal connections and for neater installation.

MCM Part #	ONLY
SR00158	$1.39

Alarm Power Supplies

Power Supplies/ Chargers

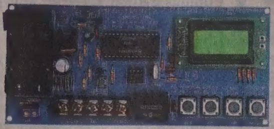


#82-12782

•Switch selectable DC voltage output (6, 12, 24VDC) •Regulated and filtered output voltage •Short circuit protection •Thermal protection and compensation •Built-in back-up battery charger •Switches to back-up battery automatically in case of power loss •Fused protection for battery charger •Two LEDs to indicate AC power input and DC power output status •Compatible with lead acid or gel-type rechargeable battery •Reverse polarity protected •Low operating temperature •Battery leads and foam tape included.

MCM Part #	DC Voltage	Continuous Current	Peak Current	ONLY
82-12780	6, 12	1.5A	2.0A	$12.99
82-12781	6, 12, 24	1.5A	2.0A	15.99
82-12782	6, 12, 24	2.5A	3.0A	30.99
82-12783	6, 12, 24	4.0A	5.0A	56.99
82-12784	6, 12, 24	7.0A	7.5A	88.79
82-12785	6, 12, 24	10.0A	10.0A	102.00

Alarm Modules



Altronix

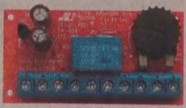
Programmable Timer

The PT724 is an advanced seven day/24 hour event timer that is simple to program and allows for scheduling of multiple events over the course of a one week period. 12~24VAC or DC operation. Form "C" relay contacts are rated at 10A at 120VAC/28VDC. Mfr. #PT724.

MCM Part #	ONLY
82-3175	$79.99

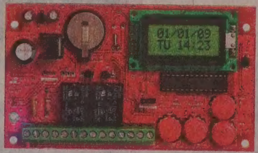
SECO-LARM

Low Voltage Miniature Delay Time Module



This timer module will extend the activation time of a momentary contact switch for 1~60 seconds via a field-adjustable rotary pot. It is ideal for electrical locks which do not have a built-in time delay function. Its compact size makes it small enough to fit in a single-gang box or inside a door frame cavity. **Features:** •Adjustable timer from 1~60 seconds via a pot on board •NO/NC switch trigger •Compact design: $1\frac{3}{16}$" x $2\frac{9}{32}$" x $\frac{5}{8}$" •Operating voltage: 12~24VAC or DC •Current: 1.8mA •Relay output: Form-C (SPDT) via wires •Contact rating: 3A@24VDC •Built-in buzzer output (150mA@24VDC) •Includes double-sided foam tape •Mfr. #SA-026Q

MCM Part #	ONLY
82-13995	$23.99



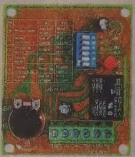
SECO-LARM

Annual Timer Module

These relays can be used to control devices in many applications such as Security, Access Control, Lighting and Environmental Control. The form C relays can be programmed to operate in shunt or momentary mode for up to 50 unique events. Each event can be programmed on a weekly or daily schedule. Block Coding can be programmed to repeat the operation of the relays on consecutive days. **Features:** •Two N.O. or N.C. form C relays 10A @ 120VAC/28VDC •Can be programmed for password protection •Tandem mode allows both relays to operate simultaneously •EEPROM memory for data safe storage protection when power failed •Alpha-numeric and back lit LCD display for easy programming •Size: $5\frac{5}{16}$"x3"x$\frac{15}{16}$" •Mfr. #SA-027Q

MCM Part #	ONLY
82-14000	$79.99

Timer Module

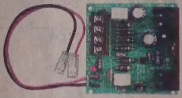


Timer can be set to open or close the relay at the start or end of a timing cycle from 1 to 60 seconds. Can be triggered by positive DC voltage, dry contact closure or open dry contact. The relay can be programmed to pulse activate or activate for one second at the end of the timing cycle. Built-in reset function to manually reset timing cycle. **Specifications:** Relay: Form-C relay, 8A, 120VAC/24VDC. Timer: 12VDC/24VDC, 3mA (standby) 40mA (relay energized).

MCM Part #	ONLY
82-8590	$18.19

ELK

Power Supply

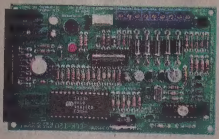


The ELK-624 features automatic reset "fuseless" overload protection which eliminates service calls to replace blown fuses. **Specifications:** Size: 3" x 3" (76.2mm x 76.2mm). Standby battery capacity: 1.2~10AH. Auto-reset overload protection: 2.5A. **6V setting:** Transformer input: 12VAC, 40VA. Continuous output current: 1.2A*. **12V setting:** Transformer input: 16.5VAC, 40VA. Continuous output current: 1.0A. **24V setting:** Transformer input: 24VAC, 40VA. Continuous output current: 800mA. *Higher output current (up to 2.5A) may be drawn for a short time provided a fully charged battery is connected.

MCM Part #	ONLY
82-2165	$25.99

ELK

Recordable Voice Module and Siren

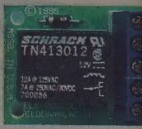


The versatile ELK-120 is a 2 channel custom recordable voice module and 2 channel siren driver. Recordable channels provide 10 seconds of message each, or one 20 second message when combined. Siren channels offer choice of three sounds: Temporal coded bell, yelp, or industrial buzzer. Adjustable volume and flexible triggers make the ELK-120 suitable for applications ranging from security alarms to talking sales demonstrations. The recordable channels can be configured to play once or to repeat endlessly. Combine the recordings with the built-in electronic siren sounds to make a uniquely customized siren. Optional ELK-129 Computer Sound Card Interface may be used to record sounds from a PC with a stereo sound card. **Specifications:** Operating voltage: 9~14VDC. Adjustable current draw: .25~1.8A. Low current triggers: 9~14VDC @ 30mA. Maximum sound level: 122dB*. Maximum speaker loading: 4ohm. Pulsing input: .5~2PPS, 50% duty cycle. Size: 3" x 5" x 1.25" (76mm x 127mm x 32mm). *13.8VDC @ 1 meter with one 8ohm speaker.

MCM Part #	ONLY
82-2150	$110.00

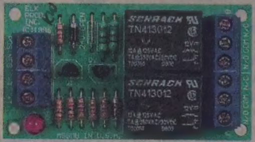
ELK

Compact Relay



The ELK-912 is a high quality 12VDC relay. It features SPDT form "C" heavy-duty dry contacts, low current draw, and positive or negative activation. All units are conv packed in a reusable poly storage box. **Specificati** Operating voltage: 12VDC nom. Current draw: 3 milliamps. Minimum pull-in voltage: 9VDC. Dio protection across relay coil. Contact ratings: 7A @ 30VDC, 10A @ 125VAC. Size: 1.1" (W) x 1.55" ((28mm x 39mm).

MCM Part #	O
82-2175	$



ELK

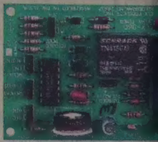
Sensitive Relay

The ELK-924 is a sensitive relay which offers posi (+) or negative (-) trigger activation on as low as 1.2mA of current. It is ideal for access control, home automation, and many other general purpo switching applications. The ELK-924 features swit selectable 12 or 24VDC operation, DPDT form " heavy-duty contacts, and an LED status indicator. **Specifications:** Operating voltage: 12~24VDC "swi selectable". Trigger current: 1.2mA @ 12VDC. Tri voltage: 4~24VDC. Nominal current draw: 60mA. Double form "C" contacts rated for: 7A @ 30VD 10A @ 125VAC. Diode protection across relay coi Size: 1.5" (W) x 2.75" (H).

MCM Part #	ON
82-2180	$13

ELK

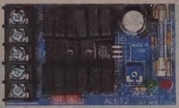
Delay Timer



The ELK-960 Delay Timer can be configured for use on either 12V or 24V systems, with positive or negative trigger logic. Trigger voltage can be as l as 4V, making the ELK-960 compatible with 5V lo outputs. A quick jumper setting converts the time f seconds to minutes. The timer can be configured to activate once for each trigger (one-shot mode), or pulse as soon as power is applied (repeat mode). Relay can be configured to be normally on or norm off. **Specifications:** Time settings: 1 sec~60 min. Relay contact rating: 7A @ 30VDC. Trigger voltag 4~27VDC. Input trigger current: 1.2mA. Current d with relay on: 40mA. Size: 3" (W) x 2.2" (H) x 1" ((fits std. snap track). **12V setting:** Nominal operati voltage: 9~15VDC. **24V setting:** Nominal operating voltage: 21~27VDC.

MCM Part #	ONL
82-2190	$29.

Altronix



r Supply/Charger

r security, fire,
' and access control.
ble output, 6 or
C, 1.2A. Mfr. #AL 612.

Part #	ONLY
55	$14.99

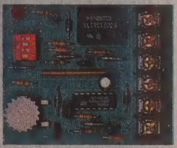
Altronix

y Modules

cluster
ins six relay
les which can
parated by
y snapping them apart. 12 or 24VDC selectable
tion. Single form "C" 10A/120VAC or 28VDC
contact. Screw terminals handle up to 12 gauge
Mfr. #RB610.

Part #	ONLY
00	$33.99

Altronix



rammable Timer ules

24VDC selectable
tion. Quick and
ate time range
tment from 1 sec. to
nutes. LED indicates relay is energized. Form
elay contacts are rated 8A at 120VAC/28VDC.
ered by application of positive voltage, dry
ct closure, or release of contact closure. Selectable
activation at the start or end of the timing cycle.
#6062.

Part #	ONLY
20	$22.99

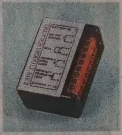
Altronix

y Modules

24VDC selectable
tion. 3~24VDC, 1mA
ve or negative trigger.
le form "C" 2A, 120VAC/28VDC contacts.
#RBSN-TTL.

Part #	ONLY
10	$15.99

Compact Alarm Control Module

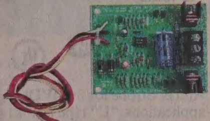


A compact loop alarm for a variety of intruder entry and anti-theft applications including anti-shoplifting alarms, intruder alert, boat, caravan or vehicle alarms, storeroom protection, etc. Provisions are made for both a normally closed loop, containing detection sensors such as PIRs or magnetic door contacts, and a normally open loop, containing devices such as pressure mats, security switches, making the module extremely versatile. Battery, on/off switch and bell/sounder terminals are also included, and the bell output will latch when triggered until switched off. All connections are via screw terminals for easy installation, and the unit is supplied in an impact resistant enclosure. Supply voltage: 9~15VDC. Switched output: 1A continuous. Current: 2A peak. Dimensions: 6 x 43 x 25mm

MCM Part #	(1-4)	(5-up)
SR00036	$59.99	$56.99

ELK

High Performance Siren Driver



The ELK-100 Siren Driver is a great choice for residential and commercial security installations. It is extremely loud and draws less current than most siren drivers. Our exclusive **MilliMiser™** option allows further reduction of current draw for controls that have limited alarm or auxiliary output power. The ELK-100 has two inputs, yelp and steady, and comes pre-wired for ease of installation. The yelp input has our unique **ComboTrigger™** feature, especially designed for controls that have a single alarm output with a pulsing option for fire or burglary. When pulsed, this channel produces a distinctive third sound pattern. **Specifications:** Operating voltage: 6~14VDC. Sound level: 122dB. Sounds: Steady, yelp, and slow sweep steady overrides yelp. Nominal current drain: 1.2A. MilliMiser™ Current draw: 800mA. Size: 2¾" x 3³⁹⁄₆₄" (70mm x 91mm).

MCM Part #	ONLY
82-2140	$26.99

ATW™ Security

25 Watt Siren with Enclosure

- •Dual tone: Steady and warble •117dB •Weather resistant •Dual tamper switches front and back •Operating voltage: 6~14VDC •Color: Stainless steel •Dimensions: 5.7" x 5.7" x 3.7"

MCM Part #	ONLY
82-7335	$37.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

ATW Security

15 Watt Siren

•Can be flush mounted or surface mounted •Dual tone: Steady and warble •103dB •Operating voltage: 6~14VDC •Color: White •Dimensions: 4.7" x 4.7" x 1.6"

MCM Part #	ONLY
82-7340	$7.99

Piezo Dynamic Dual Tone Siren

Rugged and weather resistant. Features:
• Patented low current draw (375mA) technology •Long-body (11" deep) •White housing •117dB/m sound pressure •6VDC~12VDC operation •Steady and yelp tones •Wide 5" x 8" high impact ABS bell •Weight: 1 lb.

MCM Part #	(1-9)	(10-up)
82-060	$18.99	$18.28

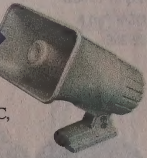
5" Weather Resistant Siren

•Heavy-duty construction •Swivel bracket •120dB sound pressure at 12V •Sweep cycle duration 1.5 cycles/second •Frequency sweep 800Hz~2KHz •Display box •12VDC/6VDC •.5A at 12VDC •Weight: 1 lb.

MCM Part #	ONLY
82-070	$17.59

ELK RATED ★★★★

30 Watt Siren

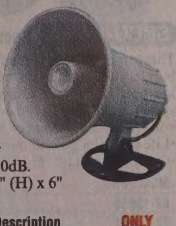


The ELK-SS30 is a dual tone indoor/outdoor siren, 6~12VDC, 1.1Ah, 120dB. Dimensions: 6" (W) x 8" (H) x 9.5" (D). Mfr. #ELK-SS30.

MCM Part #	ONLY
82-3780	$17.99

ELK

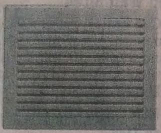
15 Watt Sirens



The ELK-SP15 is a 15W 8ohm weatherproof indoor/outdoor speaker for sound and security. The ELK-SS15 is a dual tone indoor/outdoor siren, 6~12VDC, 500mAh, 110dB. Dimensions: 5.25" (W) x 5.25" (H) x 6" (D).

MCM Part #	Mfr. #	Description	ONLY
82-3785	ELK-SP15	Speaker/Siren	$9.99
82-3790	ELK-SS15	Dual Tone Siren	8.49

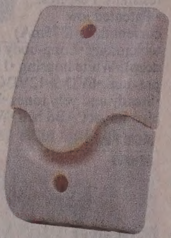
Flush Mount Two Tone Siren



High quality flush mount alarm siren for ceiling or wall mount. Two tone, steady and yelp modes. Operates on 6~12VDC, 350mA. Output 100dB. Includes mounting hardware. 6¼" (W) x 5" (H) x 1½" (D).

MCM Part #	ONLY
82-380	$6.39

MCM Indoor/Outdoor Siren



Features: •Weather resistant siren for flush or surface mount applications •Operating voltage 12VDC, 110mA. siren output

MCM Part #	ONLY
82-951	$10.49

MCM Indoor/Outdoor Siren with Flasher

•Weather resistant siren with flasher for flush or surface mount applications •Operating voltage 12VDC, 250mA. Siren output 110dB

MCM Part #	ONLY
82-956	$15.99

SECO-LARM Security Strobe Light

This low-cost, powerful strobe light quickly scares away burglars and notifies police of your home or business location. It's an easy addition to any surveillance system **Features:** •Easy 2-wire installation (regardless of voltage) •Lens is made of high-impact resistant acrylic •Life span can go well over 300 continuous hours •Operating voltage: 6~12VDC

MCM Part #	Color	ONLY
82-13850	Blue	$18.09
82-13851	Clear	18.09
82-13853	Red	17.69

SECO-LARM LED Security Strobe Lights

This low-cost, powerful strobe light quickly scares away burglars and notifies police of your home or business location. It's an easy addition to any surveillance system. **Features:** •Six different flash patterns •IP66 weatherproof rating •Visible in all directions •Operating life of over 50,000 hours (5.7 years) •9V backup battery option for continuous operation •Virtually maintenance free

MCM Part #	Color	ONLY
82-13855	Blue	$29.99
82-13856	Clear	29.99
82-13857	Green	29.99
82-13858	Red	29.99

SECO-LARM Amber Strobe

Amber Strobe for 3~14VDC applications. "U" type xenon tube over 100,000 candle power. Water tight "Ov" ring for indoor use. 12VDC 180mA. UL listed.

MCM Part #	ONLY
82-2570	$20.49

ATW Security Security Strobe Lights

Catch their attention! You can't miss a strobe flash and now you can select from three colors. Ideal for security systems, projects, or entertainment. 4" high. Flash rate 75/min. Requires 6~12VDC, 220mA.

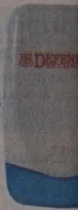
MCM Part #	Color	ONLY
82-730	Red	$16.99
82-740	Blue	19.99
82-745	Amber	19.99

DEFENDER SECURITY Mini Siren

Features: •Compact alarm sounder designed for security installations •Ideal for apartments, bungalows and other smaller buildings •Sounder output 110dB @ 1m •Fitted with flashing comfort LED •High visibility xenon strobe •Single piezo sounder •Enclosed electronics for additional protection •SAB/SCB selectable •Dims (WxHxD): 130 x 200 x 40mm

MCM Part #	ONLY
82-15205	$35.99

DEFENDER SECURITY Flashing Sirens

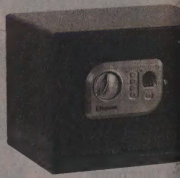


Features: •Cost effective alarm sounders designed for security installations •Sounder output 105dB @ 1m •Fitted with dual flashing comfort LEDs •High visibility xenon strobe •Single piezo sounder •Enclosed electronics for additional protection •Manufactured from durable 3mm polycarbonate •SAB/SCB selectable •Dummy bell box versions availa
•Vertical Dims (WxHxD): 225 x 375 x 67mm
•Horizontal Dims (WxHxD): 375 x 225 x 67mm

MCM Part #	Description
Sirens	
82-15210	Vertical
82-15211	Horizontal
Dummy Sirens	
82-15212	Vertical
82-15213	Horizontal

Theft Prevention

DEFENDER SECURITY Fingerprint Safe



Features: •Ideal for hotels, shops, offices and the home •Steel construction •20 Fingerprints can be registered •Four digit programmable combination code •Pre-drilled fixing holes with fo screws •Supplied with two emergency override ke •Weight: 13kg •Requires four AA batteries

MCM Part #
82-14830

DEFENDER SECURITY Electronic Digital Safe

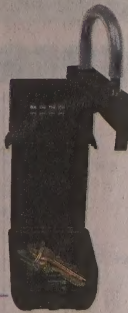
•Heavy gauge steel construction with pre-drilled holes and mounting hardware •Dual throw bolt locking systems •Easy-to-use digital keypad with 3-to-8 d programmable combination code •Holds 0.55 cub feet, inner dimensions: 350mm (H) x 250mm (W) 250mm(D) •Includes two emergency over-ride key •Requires four "AA" batteries (not included)

MCM Part #
82-12851

HOT DEALS
TOO GOOD TO PASS UP!

DEFENDER SECURITY

able Security Keocker



in one padlock and key safe combination lock, ideal for icted areas, machinery, spare storage or sporting activities. ures: •Made from zinc alloy •Four digit combination lock able where restricted access is ired •Spare key storage area e lock •Internal key storage e (LxWxD) 80 x 55 x 30mm rall size external (LxWxD) 65 x 35mm

Part #	ONLY
5190	$13.99

DEFENDER SECURITY

able Key age Box

ures: •Large key ge compartment r dial resettable bination lock d die cast body lock body and er door •Wall ntable •Weather- ant •Dimensions: (HxWxD) 120x88x40mm

Part #	ONLY
5195	$17.99

DEFENDER SECURITY

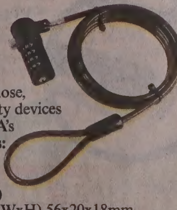
al TSA Lock

uely designed TSA travel One side always stays ected and lock does loat on luggage while porting. **Features:** •Simple bination lock (no keys to lose) •Size: VxD) 2x45.5x17mm

Part #	ONLY
5150	$4.79

DEFENDER SECURITY

al Combination ebook Locks



al lock with no keys to lose, ned to attach on security devices aptops, notebooks, PDA's digital cameras **Features:** de from zinc alloy 00 Combinations ible •Cable Size (LxDia) x4.5mm •Lock Size (LxWxH) 56x20x18mm

Part #	Colour	ONLY
5140	Black	$9.99
5141	Silver	9.99

DEFENDER SECURITY

Push Key Notebook Locks

Designed to attach on security device like laptops, notebooks, PDA's and cameras. **Features:** •Seven Pin lock, exceeds industry standard •Plastic protected cable •Hardened zinc alloy •Cable (LxDia) 1800x4.5mm •Supplied with two keys

MCM Part #	Model	ONLY
82-15145	Black	$12.99
82-15146	Silver	7.99

DEFENDER SECURITY

TSA Key Card Lock

CardkeyLock

Accepted and recognized by the TSA, this unique luggage lock features a credit card size key, that is ideal for travel, and can be stored with the rest of your credit cards or id. No more combinations to remember or cumbersome keys to carry. **Features:** •4 Pin cylinder •No combination needs to be memorized •Shackle Size: 4mm •Lock Size: 34.3x39.4x14.4 mm

MCM Part #	ONLY
82-15155	$6.49

DEFENDER SECURITY

Brass Padlocks

Features: •Case-hardened steel shackle •Solid brass body •Precision pin tumbler mechanism

MCM Part #	Body Size	Shackle Clearance Horizontal	Shackle Clearance Vertical	Shackle Diameter
82-15160	20mm	10.7mm	11.1mm	3.3mm
82-15161	30mm	15mm	16.1mm	5mm
82-15162	40mm	20.7mm	21.8mm	6.3mm
82-15163	50mm	26mm	25mm	8mm
82-15164	20mm	10.7mm	11.1mm	3.3mm
82-15165	30mm	15mm	16.1mm	5mm
82-15166	40mm	20.7mm	21.8mm	6.3mm
82-15167	40mm	20.7mm	21.8mm	6.3mm

MCM Part #	Body Size	ONLY
Keyed Differ		
82-15160	20mm (2 Pack)	$2.69
82-15161	30mm	2.69
82-15162	40mm	3.79
82-15163	50mm	5.99
Keyed Alike		
82-15164	20mm (2 Pack)	2.69
82-15165	30mm	2.69
82-15166	40mm (Key 1)	3.79
82-15167	40mm (Key 2)	3.79

DEFENDER SECURITY

Waterproof Brass Padlocks

Features: •Case-hardened steel shackle •Solid brass body •PVC Shell •Resistant to rust and corrosion •Ideal for outdoor use

MCM Part #	ONLY
Keyed Differ	
82-15170	$7.99
82-15171	11.99
Keyed Alike	
82-15172	7.99
82-15173	11.99

DEFENDER SECURITY

Brass Combination Locks

Features: •Resettable combination for added convenience and security •Solid brass body for added resistance against corrosion

MCM Part #	Size	ONLY
82-15175	20mm	$2.69
82-15176	30mm	4.79
82-15177	40mm	6.99

DEFENDER SECURITY

Combination Padlock

Features: •Solid brass body •Hardened steel chrome plated shackle •Resettable four dial combination •Double locking mechanism **Specifications:** •Body size: 50mm •Clearance horizontal: 25.1mm •Clearance vertical: 26.8mm •Shackle diameter: 8mm

MCM Part #	ONLY
82-15180	$12.99

DEFENDER SECURITY

50mm Combination Padlock

Features: •Three digit fixed combination •1500 Combinations •Hardened steel shackle for cut resistance •Ideal for luggage and lockers **Specifications:** •Size: 50mm •Shackle Ø: 7mm •Vertical clearance: 19mm •Horizontal clearance: 21mm

MCM Part #	ONLY
82-15185	$2.19

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Wire, Cable, and Connectors

Contents Page

Audio Cables

2.5mm . . . . 581~582, 623
3.5mm . . . . 582~584, 623
Banana 589, 590
Toslink 586
RCA . . . . 582~586

Audio/Video Cables

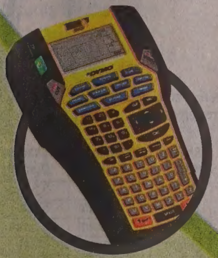
HDMI Adapters. . . . . 577~578
HDMI . . . . 574~577
HDMI to DVI 578
3.5mm A/V 4-pole 581, 626
RCA . . . . 579~580

Computer/Networking Cables

Cat 6 Patch . . . . 606~607
Cat 7 Patch 607
Cat5E Patch . . . . 605~606
Crossover. 607
Displayport . . . . 601~602
Fiber Optic 607
Industrial USB 598
Keyboard and Mouse 594
KVM 600
Serial/Parallel Cables 604
Thunderbolt Cables 601
USB Cables and Adapters. . 594~598
VGA Cables. . . . . 602~604
Videogame Cables 601

Pro Audio Cables

¼" . . . . 587~590
DMX. 591
Guitar . . . . 589~590



Contents Page

MIDI 591
Microphone . . . . 590~592
Snake 592
Speakon 590
XLR Cables. . . . . 592~594

Video Cables

BNC Patch 581
CCTV Siamese Power/Video. . . . 581
Component Video . . . . 578~579
Composite Video . . . . 580~581
DVI 578, 602
F-Type Patch 580, 593
S-Video. 579
VGA Cables. . . . . 602~604
Videogame Cables 601
DC Power Cables 594

Wire

Antenna 560
Automotive 560
Cat5e . . . . 563~565
Cat6 565
Coax . . . . 549~553
Control 558
Ground 558
Hook-up . . . . 558~559
Kynar 559
Magnetic 559
Microphone . . . . 557~558
Mini Coax 553
Multi-conductor . . . . 561~562
Network . . . . 563~565
Primary 560
RG11 Coax 553
RG59 Coax . . . . 552~553
RG6 Coax . . . . 549~552
RG6 Quad Shield Coax . . . 550~552
RGB Coax. 553
Siamese Coax. . . . . 550~553
Speaker . . . . 554~557
Test Lead 559

Wire Management

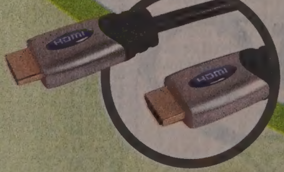
Heat Shrink. . . . . 657~659
Wire Loom/Wrap . . . . 567~568
Wire Nuts 652

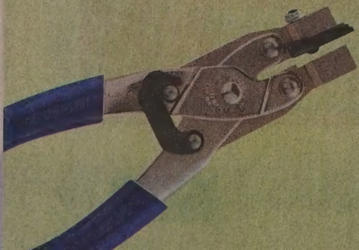
Contents

Cable Clamps and Bundlers. 57
Cable Tie Tools . . . .
Cable Ties. 56
Conduit. . . . .
Weather Protection. . . . .
Wire Labeling 56

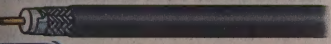
Connectors and Adapters

¼" 619, 621, 62
2.5mm . . . .
3.5mm 619, 62
3.5mm 4-pole. . . . .
Banana 62
Barrier Strips 65
Binding Posts. . . . .
BNC Type . . 608~610, 612~61
Cinch/Jones . . . .
Cliff . . . .
Connector Kits . . . . . . 608~60
DIN Type. . . . .
"D" Sub 63
EtherCon. . . . .
"F" Type . . . . 608~61
HDMI . . . .
IDC Type. . . . .
Microphone . . . . 630~63
Mini UHF . . . .
Modular . . . .
Molex 64
Multi-pole. . . . .
Nintendo. . . . .
"N" Type. 61
PAL Type . . . .
Phoenix . . . .
PowerCon. . . . .
Power Connectors . . . 642~65
RCA Type 61
SMA. 61
Solderless Terminals 65
Speakon . . . . 632~63
S-Video/S-VHS Type. . . . . . .
TNC Type 61
UHF (PL-259) Type. . . . .
USB . . . .
Wallplates. . . . .
XLR Type 63





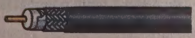
RG6 Coax Wire



ellar Labs® RG-6/U

6/U coaxial cable with 18AWG copper covered mylar foil and 60% aluminum braid providing 6 shield coverage. Sweep tested to 2250MHz. ethylene dielectric and PVC jacket. OD .275" inal. **Impedance:** 75ohm nominal. Sequential marking every two feet.

I Part #	Length	ONLY
k		
0205	500'	$32.99
0206	1000'	59.99
e		
0211	1000'	59.99



ellar Labs®

6/U with Solid Copper Center

6/U coaxial cable with 18AWG solid bare copper r conductor, mylar foil and 60% aluminum braid ding 100% shield coverage. Sweep tested to MHz. Polyethylene dielectric and PVC jacket. OD ' nominal. Impedance: 75ohm nominal. ential foot marking every two feet.

I Part #	Length	ONLY
0220	500'	$59.99
0221	1000'	109.00

6/U Copper-Clad Coax

6/U cable with 18AWG copper covered steel center uctor, 60% aluminum braid and 100% aluminum foil l. **Features:** •PVC jacket with 6.86 nominal O.D. •Dielectric: njected foam PE with 4.57mm O.D. •Sweep tested to MHz •Foot marking every 2' •Put-up: Reel-in-box

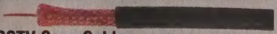
MCM Part #	Mfr. #	Length	(1-4)	(5-up)
le				
24-11055	PVRG6BLK	1000'	$64.99	$63.64
24-11056	PVRG6WHT	1000'	69.19	65.73
24-11060	PVRG6DUALBLK	500'	59.99	55.50

CAROL BRAND RG-6/U

RG6/U coaxial cable 18AWG copper covered steel conductor with 60% aluminum braid and 100% aluminum-Mylar foil shield. Polyethylene dielectric and PVC jacket. Reel put-up.

MCM Part #	Carol ID	Rating	Length	Color	ONLY
24-10600	C5775	CM	500'	Black	$39.99
24-10601	C5775	CM	1000'	Black	79.99
24-10604	C3524	CMP	500'	Natural	214.00

SCP

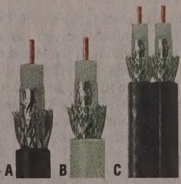


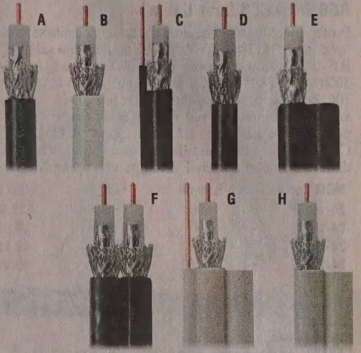
1000' RG6 CCTV Coax Cable

Suitable for CCTV installation where long video runs require heavier gauge coaxial cable. **Features:** •Fully sweep tested to 3000MHz •18AWG OFC bare copper center conductor and 95% bare copper baid •Gas injected foam polyethylene dielectric •UL/CSA rated CMR/CL2 •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	ONLY
24-14360	$214.00

HOT DEALS
TOO GOOD TO PASS UP!



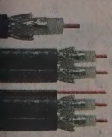


PERFECT VISION. DIRECTV UL

RG-6/U Solid Copper Coax

RG-6/U cable with 18AWG solid copper center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: Reel-in-box

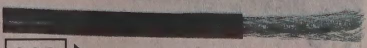
Fig.	MCM Part #	(1-4)	(5-up)
1000' Single			
A	24-11080	$99.99	$97.50
B	24-11081	99.99	97.50
1000' Single with ground			
C	24-11082	120.00	114.00
1000' Single quad			
D	24-11084	112.00	109.00
500' Dual			
E	24-11085	109.00	107.00
F	24-11086	117.00	111.15
500' Dual with ground			
G	24-11087	124.00	117.80
500' Dual quad			
H	24-11089	144.00	136.80



DirecTV™ Approved RG-6/U Copper-clad Coax

RG-6/U cable with 18AWG copper covered steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •UL CM and CMR rated •Foot marking every 2' •Put-up: Reel-in-box

Fig.	MCM Part #	Mfr. #	UL Rating	Length	(1-4)	(5-up)
Single						
A	24-11070	ULPVRG6BLK	CM	1000'	$77.99	$74.09
Dual						
B	24-11076	ULPVRG6DUALRB	CMR	500'	82.99	78.84
Dual w/ ground						
C	24-11079	ULPVRG6DUALGDBLK	CM	500'	77.29	73.42



SCP

1000' RG6 3GHz Direct Burial CCTV Coax Cable

Suitable for direct burial installation in high moisture environments and for outdoor cable drops where sunlight resistance is required to extend the life of the cable. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS center conductor and 95% bare copper baid •Gas injected foam polyethylene dielectric •Non-UL rated •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	ONLY
24-14350	$114.00

SCP

RG6 3GHz CCS Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS OFC center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14605	500'	Black	$39.99
24-14606	500'	White	39.99
24-14607	1000'	Black	69.99
24-14608	1000'	White	69.99

SCP

RG6 BC 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14609	500'	Black	$54.99
24-14610	500'	White	49.99
24-14611	1000'	Black	102.00
24-14612	1000'	White	102.00

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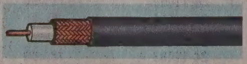

Coaxial Cable

Belden New Generation coaxial cable. UL type CM approval. Foam dielectric and black PVC jacket. Key: BC=Bare Copper, FB= Foil plus braid.

MCM Part #	Length	RG/U	Ctr./ Shield	ONLY
Mfr. # 533985				
24-4990	1000'	6	BC/FB	$199.00
Mfr. # 533945				
24-5000	1000'	6	BC/BC	339.00

SCP

RG6/Q Dual 3GHz Coax Cable

Two quad-shield coax wires bonded together to form a single cable that facilitates two cable drops with one wire pull. Suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor •60%/40% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 2 x 7.6mm nominal •Put-up: spool

MCM Part #	Length	Color	ONLY
24-14355	500'	Black	$144.00
24-14356	500'	White	134.00

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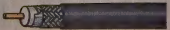


RG-6/U CCS Coax Cable

18AWG solid bare copper covered steel, Duobond II plus 60% aluminum braid, 100% shield coverage. Polyethylene dielectric and PVC jacket. OD .270" nominal. Impedance 75ohm nominal. Mfr. #9116.

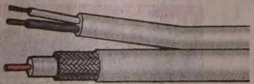
MCM Part #	Color	Length	ONLY
24-5120	Black	1000'	$134.00
24-5125	Black	500'	64.99
24-5130	White	1000'	139.00

Stellar Labs®

RG-6/U Black Siamese CCS Coax Cable

RG-6/U coaxial cable with 18AWG copper covered steel, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .275" nominal. Impedance: 75ohm nominal. 18AWG bare copper stranded wire, PVC jacket, color coded for easy polarity identification. Sequential foot marking every two feet.

MCM Part #	Length	ONLY
24-10245	500'	$114.99
24-10246	1000'	214.99



Stellar Labs®

1000' RG-6/U White Siamese with Copper Center

RG-6/U coaxial cable with 18AWG solid bare copper center conductor, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .280" nominal. Impedance: 75ohm nominal. Two 18AWG bare copper stranded wires in color coded PVC jacket for easy polarity identification. Sequential foot marking every two feet.

MCM Part #	ONLY
24-10251	$199.99

SCP

1000' RG-6/U Siamese CCTV BC Coax Cable

Ideal for security camera video and power runs using a single cable. **Features:** RG6/U coax cable with 18AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PVC jacket •18AWG 2-conductor PE insulated (black/white) •UL/CSA approved; CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal

MCM Part #	Color	UL	ONLY
24-14365	Black	CM	$359.00

SCP

1000' RG-6/U CATV CCS Coax Plenum Cab

Ideal for security camera video and power runs plenums. **Features:** RG6/U coax cable with 18AV solid bare copper center conductor, 60% alumin braid, foam dielectric and CMP rated PVC jacke •UL CMP approved •Impedance 75ohm •Outsic diameter 7.6mm nominal

MCM Part #
24-14371

SCP

1000' RG-6/U CCTV BC Coax Plenum Cable

Ideal for security camera video and power runs plenums. **Features:** RG6/U coax cable with 18AV solid bare copper center conductor, 60% alumin braid, foam dielectric and CMP rated PVC jacke •UL CMP approved •Impedance 75ohm •Outsic diameter 7.6mm nominal

MCM Part #
24-14372

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500' Plenum Rated RG-6/U BC Coax Cable

Belden new generation plenum coaxial cable. UI type CMP approval. Foam dielectric and natura Flamarrest jacket. Bare copper center and shielc #633948

MCM Part #	(ea.)
24-4945	$322.00

RG6 Quad Shield Coax Wire

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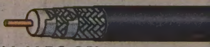


1189A Quad Shield RG-6/U

18AWG, solid bare copper covered steel center conductor, foam polyethylene dielectric, bonded aluminum foil (Bonded Duofoil) shield plus alur braid shield with 60% shield coverage plus alum foil (Duofoil) shield plus aluminum braid shield 40% shield coverage and jacket. UL/NEC/CEC CATV or CM. Sweep tested from 5MHz~1GHz min. Outer diameter: 0.2980 nominal.

MCM Part #	Color	Length
24-7150	Black	1000'
24-7155	Black	500'
24-7160	White	1000'
24-7165	White	500'

SCP

RG6 3GHz Quad Direct Burial and Plenum

Choose from either direct burial or plenum ratec RG6 quad shield coax cable for digital HDTV, C MATV and digital satellite RF distribution cabl in high moisture areas, or ceiling plenums. **Featu** •Fully sweep tested to 3000MHz •18AWG bare c center conductor with 100% overlapping bondec aluminum mylar foil shield and 60% /40% alumi braid shield •Gas injected foam polyethylene die •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	Description	Color
24-14385	Direct burial	Black
24-14390	Plenum rated	White

Quality Installations Deserve Quality Products

SCP Structured Cable Products™
Quality Installations Deserve Quality Products

Structured Cable Products Inc. (SCP) is a leading global manufacturer and supplier of low voltage cables and accessories for the residential and commercial Custom Installation, A/V and Pro A/V, Security, Cable-Satellite and Datacom markets.

SCP Structured Cable Products

CAT5E

CAT6

Coax CCTV

Coax CATV

Fire Alarm

Plenum

Audio

Security

SCP continues to be a leading industry innovator: from developing the best "pull box" in the industry; to having the first cables certified by the HDBaseT Alliance. SCP is also known for our large product mix that provides full installation solutions for residential and commercial projects.

Stellar Labs®

Black RG-6/U CCS Quad Shield

•RG-6/U 18AWG copper covered steel, mylar foil and 60% aluminum braid conductor and dual mylar foil shields with 60%/40% aluminum braiding providing exceptional shielding •Sweep tested to 2250MHz •Polyethylene dielectric and PVC jacket

MCM Part #	Length	ONLY
24-10225	500'	$42.99

CAROL BRAND

RG-6/U Quad Shield

RG6/UQS coaxial cable 18AWG copper covered steel, dual Mylar foil and braid shield with 60%/40% aluminum. Polyethylene dielectric and PVC jacket. Reel put-up.

MCM Part #	Carol ID	Rating	Length	Color	ONLY
24-10610	C5785	CM	500'	Black	$47.99
24-10611	C5785	CM	1000'	Black	95.99
24-10612	C5889	CMR	500'	Black	49.99
24-10613	C5889	CMR	1000'	Black	102.00
24-10615	C3525	CMP	1000'	Black	479.00

SCP

RG6 3GHz Quad CCS Shield

Professional high-grade quad shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14375	500'	Black	$48.99
24-14376	500'	White	48.99
24-14377	1000'	Black	92.00
24-14378	1000'	White	92.00

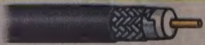
SCP

RG6 3GHz BC Quad Shield

Professional high-grade quad shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14380	500'	Black	$69.99
24-14381	500'	White	69.99
24-14382	1000'	Black	135.00
24-14383	1000'	White	135.00

RG59 Coax Wire



Stellar Labs®

1000' Black CCS RG-59/U Coax Cable

•20AWG copper covered steel •60% aluminum braid •Sweep tested to 2250MHz •Polyethylene dielectric and PVC jacket

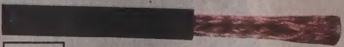
MCM Part #	ONLY
24-10271	$59.99

CAROL BRAND

RG-59/U BC Coax Cable

RG59/U coaxial cable 20AWG solid bare copper 10.1 Ω/Mft (CM). 95% bare copper braid. Dielectric is foam PE in a black PVC jacket (CM) or Fluoropolymer in a natural Flexguard PVC jacket (CMP). Pullbox put-up.

MCM Part #	Carol ID	Length	ONLY
24-10620	C1142	500'	$124.00
24-10621	C1142	1000'	224.00



SCP

RG-59/U CCTV BC Coax Cable

Perfect cable for security camera video runs. RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PVC jacket. **Features:** •UL/CSA approved; CL2 rated for inwall use •Impedance 75ohm •Outside diameter 6.0mm nominal •ETL verified to ANSI/TIE.EIA568A/ISO/IECC/1801 •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14300	500'	Black	$84.00
24-14301	500'	White	82.00
24-14302	1000'	Black	154.00
24-14303	1000'	White	154.00

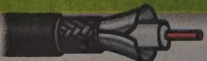
SCP

RG-59/U BC Cable with CCA Braid

Features: •20AWG Solid bare copper center conductor and 95% CCA (Copper Clad Aluminum) braid makes this RG59 coax cable an economical alternative to the solid copper braided alternative. •Passes DC, video and RF up to 3GHz •Industry standard construction with ample conductance for CCTV video transmission •Gas injected foam dielectric and UL CM PVC jacket •Impedance 75ohm •Outside diameter 6.0mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14340	500'	Black	$69.99
24-14341	500'	White	69.99
24-14342	1000'	Black	134.00
24-14343	1000'	White	134.00

DAILY DEALS $
NEW DEALS EVERY DAY!



BELDEN SENDING ALL THE RIGHT SIGNALS

RG-59/U BC Coaxial Cable

RG-59/U coaxial cable. 20AWG bare copper cov steel, Duofoil plus 40% aluminum braid, foam dielectric, black PVC Jacket. Mfr. #9275.

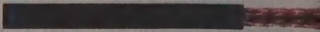
MCM Part #	Length
24-5160	1000'
24-5165	500'

BELDEN SENDING ALL THE RIGHT SIGNALS

1000' RG-59/U BCPrecision Video Cable

Belden precision video cables are used in critical analog video circuits and high quality applicatio such as live broadcast in network studios and pr or post-production facilities. They should be use anywhere superior signal integrity is required. 20 solid bare copper center conductor, foam polyetl insulation, foil shield with 95% tinned copper br provides 100% shield coverage, black PVC jacket suitable for indoor and outdoor applications. 75 Brilliance precision video coax for analog and di SDI/HDTV applications. Mfr. #1505A

MCM Part #	(1-4)	(5
24-7555	$529.00	$5



SCP

1000' Black RG-59/U CCTV B Coax Cable

Ideal for outdoor installations with increased ex to moisture. RG59/U coax cable with 20AWG so bare copper center conductor, 95% bare copper foam dielectric and PE jacket. **Features:** •Non-U rated •Impedance 75ohm •Outside diameter 6.0 nominal •Put-up: Spool

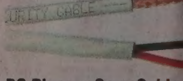
MCM Part #
24-14305

SCP

1000' White RG-59/U BC Plenum Coax Ca

Plenum rated co-polymer jacket for commercial and residential installations where fire codes req the use of wire with minimum flammability and smoke. RG59/U coax cable with 20AWG solid b copper center conductor, 95% bare copper braid foam FEP dielectric and PE jacket. **Features:** •U type CMP/CL2 •Impedance 75ohm •Outside diameter 6.0mm nominal •Put-up: spool

MCM Part #
24-14310



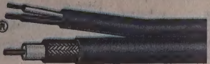
SCP

RG-59/U Siamese BC Plenum Coax Cable

Features: RG59/U coax cable with 20AWG solid copper center conductor, 95% bare copper braid FTE dielectric and co-polymer plenum rated PV jacket. •18AWG 2-conductor PE insulated (blac •UL/CSA approved; CMP rated for in-plenum u •Impedance 75ohm •Outside diameter 6.0mm nominal •ETL verified to ANSI/TIE.EIA568A/ IECC/1801 •Color: white •Put-up: spool

MCM Part #	Length
24-14325	1000'

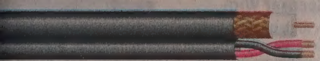
ellar Labs®



59/U Siamese Coax Cable

59/U coaxial cable with 20AWG copper covered , mylar foil and 60% aluminum braid providing % shield coverage. Sweep tested to 2250MHz. ethylene dielectric and PVC jacket. OD .250" inal. Impedance: 75ohm nominal. 18AWG bare er stranded wire, PVC jacket, color coded for easy rity identification. Sequential feet marking every 2'.

l Part #	Length	(1-3)	(4-up)
k			
0280	500'	$82.99	$78.84
0281	1000'	162.99	152.00
te			
0290	500'	79.99	76.00
0291	1000'	149.99	145.00

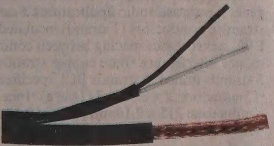


ROL AND

RG59/U BC Siamese Coax Cable

Solid bare copper 20 AWG coax with bare copper braid flexfoil shield. Unshielded WG (7/26) pair. Black (CM) or Natural (CMP) jacket in reel put ups. Insulation: Foam PE (CM) uoropolymer (CMP). Application: RF signal mission, MATV, CCTV, CATV, LAN, Monitor/ Display, direct burial.. Compliances: UL CL2, V, CM c(UL) CM and UL CMP c(UL) CMP.

l Part #	Carol ID	Rating	Length	ONLY
0625	C8028	CM	500'	$224.00
0626	C8028	CM	1000'	439.00
0628	C8030	CMP	1000'	589.00



CP

59/U Siamese BC Coax Cable

for security camera video and power runs using gle cable. **Features:** RG59/U coax cable with VG solid bare copper center conductor, 95% bare er braid, foam dielectric and PVC jacket •18AWG nductor PE insulated (black/white) •UL/CSA oved; CL2 rated for inwall use •Impedance 75ohm side diameter 6.0mm nominal •ETL verified to I/TIE.EIA568A/ISO/IECC/1801

l Part #	Length	Pkg	Color	ONLY
4315	500'	Reel-in-box	Black	$144.00
4316	500'	Reel-in-box	White	134.00
4317	1000'	Spool	Black	274.00
4318	1000'	Spool	White	279.00

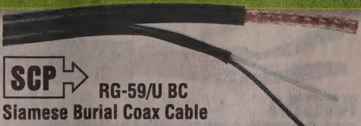
RG58 Coax Wire

DEN

k RG58/U CCS Coax w/ 95% BC Braid

8A/U type, 50ohm, 20 AWG solid .033" bare er conductor with polyethylene insulation, tinned er braid shield (95% coverage) and PVC jacket X rated).

l Part #	Length	ONLY
4675	500'	$192.69
4676	1000'	385.38

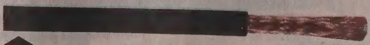


SCP

RG-59/U BC Siamese Burial Coax Cable

Ideal for outdoor installations with increased exposure to moisture. Two bonded RG59/U coax cables with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PE jacket. **Features:** •Non-UL rated •Impedance 75ohm •Outside diameter 2 x 6.0mm nominal •Put-up: spool

MCM Part #	Length	ONLY
24-14320	500'	$184.00
24-14321	1000'	369.00



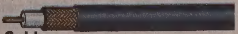
SPC TECHNOLOGY

RG-59/U Siamese BC Coax Cable with CCA Braid

An industry standard CCTV construction with 20AWG solid bare copper center conductor and 95% CCA (Copper Clad Aluminum) braid makes this RG59 coax cable an economical alternative to the solid copper braided alternative. Ideal for security camera video and power runs using a single cable. **Features:** •RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, gas foam dielectric and UL CM PVC jacket •18AWG 2-conductor PE insulated (black/white) •Impedance 75ohm •Outside diameter 6.0mm nominal

MCM Part #	Length	Pkg	Color	ONLY
24-14345	500'	Reel-in-box	Black	$114.00
24-14346	500'	Reel-in-box	White	114.00
24-14347	1000'	Spool	Black	224.00
24-14348	1000'	Spool	White	224.00

BELDEN



500' RG-59/U BC Cable

Brilliance, 75ohm coax, 23AWG, solid bare copper covered steel, polyethylene, bare copper braid, 95% shield coverage, black PVC jacket. Outside diameter .240" nominal. Mfr. #8241.

MCM Part #	ONLY
24-5205	$224.00

Mini Coax Wire

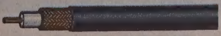
CAROL BRAND

1000' HD Mini-Coax Cable (RG59/U)

•23AWG •UL approved •Color: Black

MCM Part #	ONLY
24-12294	$299.00

MCM

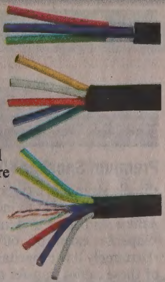


1000' Miniature 75ohm Black Coaxial Cable

Commonly used in crowded surveillance system racks. 24AWG bare copper center conductor with foam dielectric, 60% copper braid and PVC jacket. OD is 0.145" nominal. Swept tested to 2200MHz. **Limited quantities.**

MCM Part #	ONLY
24-8590	$409.00

SCP

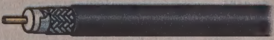


RGB Bundled Mini Coax

Flexible mini RGB and RGBHV riser rated 75ohm precision video cable suitable for longer inwall component video and AV runs. Individual RG59 mini coax conductors are 25AWG solid bare copper for exceptional signal distance and frequency response. **Features:** •Fully sweep tested to 2250MHz •25AWG bare copper center conductor •Gas injected FHDPE insulation •100% bonded aluminum foil and 95% aluminum braid •PVC outer jacket •UL 1666; CMR rated •Put-up: spool

MCM Part #	Description	Length	ONLY
24-14400	RGB	500'	$339.00
24-14401	RGBHV	250'	274.00
24-14402	RGBHV+Cat5e	250'	299.00

BELDEN



Black RG174/U CCS Coax with 90% BC Braid

24 AWG stranded (7x30) TC conductor, 50ohm, polyolefin insulation, individually shielded Beldfoil® (100% coverage) numbered/color-coded PVC jacket, jackets and shields bonded to strip simultaneously, overall Beldfoil shield and 18 AWG TC drain wire (CMR jacket).

MCM Part #	Length	ONLY
24-14670	500'	$179.14
24-14671	1000'	356.61

RG11 Coax Wire

1000' RG-11 CCS PE Burial Broadband Coax

RG-11/U cable with 18AWG copper-clad steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: wooden spool •Mfr. #S1D60PN-O-R1K

MCM Part #	(1-4)	(5-up)
24-11096	$199.00	$194.00

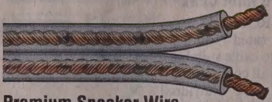
SCP

1000' RG11 3GHz Coax Cable

Broadband-capable RG11 cable features 14AWG solid copper center conductor and A/P/A (Aluminum foil/Polypropylene/aluminum foil) shield surrounding foam PE dielectric. **Features:** •Fully sweep tested to 3000MHz •14AWG bare copper center conductor with A/P/A foil and 60% aluminum braid shield •Gas injected foam polyethylene dielectric •Impedance 75ohm •Outside diameter 10.03mm nominal •Put-up: spool

MCM Part #	ONLY
24-14395	$189.00

Speaker Wire



Premium Speaker Wire

•Finely stranded, oxygen free copper conductors cabled in a ropelay design to increase the conductive surface, reduce skin effect and insure maximum flexibility •Superflex extra soft, 60°C clear PVC insulation •Extremely low capacitance, resistance and inductance of these cables transfer music signals from amplifier to speakers with high clarity and definition •Surface printed for identification and polarity •Made in USA

16 Gauge

•105 strands of 36 gauge copper

MCM Part #	Length	ONLY
24-1055	30'	$11.19
24-1060	50'	17.59
24-1115	100'	33.99
24-1120	250'	85.99

12 Gauge

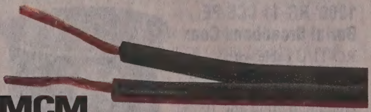
•259 strands of 36 gauge copper wire

MCM Part #	Length	ONLY
24-1070	50'	$37.99
24-1125	100'	69.99
24-1130	250'	199.00

10 Gauge

•413 strands of 36 gauge copper wire

MCM Part #	Length	ONLY
24-1140	50'	$56.55
24-1145	100'	102.00
24-1150	250'	239.00



MCM pro-POWER Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Polarity identified black jacket •Supplied on 300' spools

MCM Part #	Strand/mm/awg	Dimensions	ONLY
24-14500	66/0.12 (30awg)	2.6 x 5.2mm	$69.99
24-14501	88/0.12 (30awg)	3.0 x 6.0mm	77.99
24-14502	132/0.12 (30awg)	4.0 x 8.0mm	117.00
24-14503	224/0.12 (30awg)	5.0 x 10mm	99.99

MCM pro-POWER Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Supplied on 300'spools

MCM Part #	Construction	ONLY
24-14520	66/0.12 (30awg)	$64.99
24-14521	132/0.12 (30awg)	109.00

MCM pro-POWER 300' Standard Speaker Wire

Features: •Very finely stranded (189 strand) OFC conductors individually insulated in transparent PVC with an overall transparent PVC jacket. •Supplied on 300' spools

MCM Part #	ONLY
24-14525	$82.00

MCM pro-POWER 300' Standard Speaker Wire

A high quality, very flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •Very finely stranded (105 strand) OFC conductors insulated in transparent PVC jacket. Specifications: •Conductors: 105 x 0.11mm OFC bare copper strands •jacket: transparent PVC •Size: 2 x 1.00mm (18awg) •Supplied on 300' spools

MCM Part #	ONLY
24-14530	$49.99

MCM pro-POWER Premium 14awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •Stranded (41 strand) OFC conductors insulated in transparent PVC jacket. Specifications• Conductors: 2 x 2.5mm2 (14awg) •Inner conductors: 315 x 0.11mm •Outer dimensions: 2x 5.0x5.0mm + 3mm spacing •Supplied on 300' spools

MCM Part #	Length	ONLY
24-14535	300'	$144.00
24-14536	160'	68.99

MCM pro-POWER 300' Premium 16awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •OFC conductors insulated in transparent PVC jacket •3mm spacing between conductors to reduce interference •Bare copper strands (27 strand) Specifications: •Conductors: 2 x 1.5mm2 •Inner conductors: 189 x 0.10mm (27 / 7 / 0.10mm) •Outer diameter: 2x 3.5mm (.138") + 3mm spacing

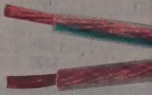
MCM Part #	ONLY
24-14540	$79.99

MCM pro-POWER 300' Premium 14awg Speaker Wire

A high quality, flexible transparent speaker cable
for general purpose audio applications. **Features**
conductors insulated in transparent PVC jacket
copper strands (28 strand) Specifications: •Cond
2 x 2.2mm2 •Inner conductors: 196 x 0.12mm (2
0.12mm) •Outer diameter: 2x 4.0mm (.138").

MCM Part #
24-14550

MCM pro-POWER 300' Premium 14awg Speaker Wire



A high quality, flexible transparent speaker cable
for general purpose audio applications. **Features:**
conductors insulated in transparent PVC jacket
copper strands (24 strand) Specifications: •Cond
2 x 1.9mm2 •Inner conductors: 168 x 0.12mm (2
0.12mm) •Outer diameter: 2x 4.0mm (.138").

MCM Part #
24-14555

MCM pro-POWER Premium 14awg Speaker Wire

A high quality transparent speaker cable ideal fo
general purpose audio applications. **Features:** •C
stranded conductors (7 strand) insulated in tran
PVC jacket •4mm spacing between conductors t
reduce interference •Bare copper strands (7 stra
3 strands tinned; 4 strands BC) Specifications:
•Conductors: 2 x 2.5mm2 (14awg) •Inner
conductors: 315 x 0.10mm (45 / 7 / 0.10mm)
•Outer diameter: 2x 6.0mm (.24") + 4mm spacin

MCM Part #	Length
24-14560	300'
24-14561	160'

MCM pro-POWER 300' Flat 18awg Speaker

Features: •Quality low profile, flexible speaker
wire ideal for challenging wire runs. Specificatio
•Low profile 2.5 x 9mm •Conductors: OFC 2 x
(18awg) •Inner conductors: 112 x 0.11mm (7 / 1
0.11mm) •Outer dimensions: 2.5 x 9 mm
•Supplied on 300' spools

MCM Part #
24-14565

MCM pro-POWER 300' Standard Speaker Wire

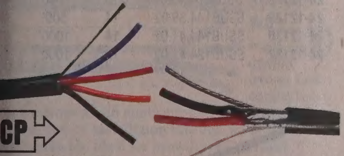
Features: •Finely stranded 18awg OFC bare copper conductors individually
insulated in a transparent PVC jacket. Polarity identified with one tinned copper conductor and one ba
copper conductor. Specifications: •Conductors: 2 x 0.75mm2 (18awg)•Inner conductors: 24 x 0.20mm
•Outer diameter: 2x 2.5mm(0.09") •Supplied on 300' spools

MCM Part #	ONLY
24-14545	$34.9

ndard Speaker Wire

o conductor clear insulation, polarity identified white stripe •Made in USA

M Part #	Gauge	Length	ONLY
-310	24	50'	$4.09
-320	24	500'	25.99
-330	24	1000'	47.99
-340	18	50'	7.79
-350	18	500'	74.99
-360	18	1000'	144.00
-370	16	50'	11.99
-380	16	500'	99.99
-390	16	1000'	199.00
-110	12	50'	25.99
-120	12	100'	49.99
-130	12	500'	254.00

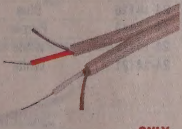


CP

ial Speaker Wire

tures: •Suitable for indoor/outdoor direct burial lications •Stranded OFC conductors •Color coded k and red conductors **Specifications:** •Conductor lation: PVC •Shield: overall 100% aluminum foil with drain •Jacket: Black PVC •Nominal edance: 46ohms •Put-up: 1000' spools

M Part #	Conductor/AWG	Strand	ONLY
14150	2C/18	16	$224.00
14151	4C/18	16	419.00
14152	6C/18	16	499.00
14153	2C/16	7	299.00
14154	4C/16	7	565.00
14155	2C/14	7	469.00
14156	4C/14	7	679.00



ICM
' Bulk Stereo Audio e

AWG conductors al shield

M Part #	ONLY
12370	$31.89

ICM
D-POWER
mium 14awg aker Wire

tures: •Fiber strand filling for extra flexibility reduce crosstalk •Oxygen Free Copper (OFC) e copper strands •99.999% pure copper •Low tamination plastic to ensure high music transmission xible PVC jacket •Ideal for home theater or stereo systems. **Specifications:** •Conductors: nductor, 14 gauge, 36/7 strand •Outer diameter: ' OD

M Part #	Description	ONLY
-14405	300' spool	$117.00
-14406	160' spool	55.99

MCM pro-POWER 300' Premium 16awg Speaker Wire

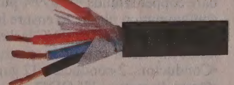
Features: •Flexible PVC silver jacket and OFC conductors. **Specifications:** •Conductors: 2-conductor, 16 gauge, 30/0.16mm strand •Outer diameter: 2.4mmx x 4.8mm

MCM Part #	ONLY
24-14410	$43.99

MCM pro-POWER 4-Conductor 12awg Speaker Wire

Features: •Oxygen Free Copper (OFC) bare copper stranded conductors •99.999% pure copper •Fiber strand filling for extra flexibility and reduced crosstalk •Low contamination plastic to ensure high music transmission •Flexible PVC jacket •Ideal for home audio or car stereo systems. **Specifications:** •Conductors: 4 x 3.0mm2 •Inner conductors: 57 / 7 / 0.10mm •Outer diameter: 11.0mm

MCM Part #	Description	ONLY
24-14415	300' spool	$322.00
24-14416	160' spool	159.00



MCM pro-POWER 300' 4-Conductor 14awg Speaker Wire

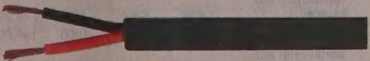
Features: •High quality loudspeaker cable •Superb quality, highly flexible •OFC conductors •PVC outer sheath •Supplied on 300' spools

MCM Part #	ONLY
24-14420	$224.00

MCM pro-POWER 2 Core Extra-Flexi Audio Cable

Features: •High performance audio cable •Cotton filling for extra flexibility and reduced crosstalk •Oxygen Free Copper (OFC) bare copper strands •99.999% pure copper •Low contamination plastic to ensure high music transmission •Ideal for home cinema or car stereo systems **Specifications:** •Conductors: 2 x 2.5mm2 •Inner conductors: 287 x 0.10mm (41 / 7 / 0.10mm) •Outer diameter: 9.0mm •Reel: 100 or 50mm

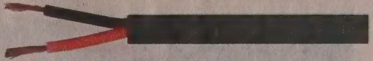
MCM Part #	Description	ONLY
24-14455	100m reel	$134.00
24-14456	50m reel	64.99



MCM pro-POWER 300' High Performance 24awg Speaker Wire

Features: •High performance two conductor speaker wire, ideal for use with PA systems or general A/V applications •OFC conductors •Highly flexible Specifications: •Conductors: 2 x 26/0.16mm2 (24awg) •Outer diameter: 5.5mm (.21") •Insulation: PVC

MCM Part #	ONLY
24-14470	$59.79



MCM pro-POWER 300' High Strand 24awg Speaker Wire

Features: •High performance two conductor speaker wire, ideal for use with PA systems or general A/V applications •OFC conductors •Highly flexible Specifications: •Conductors: 2 x 41/0.16mm2 (24awg) •Outer diameter: 6.0mm (.24") •Insulation: PVC

MCM Part #	ONLY
24-14475	$76.99

MCM pro-POWER 300' Single Conductor Shielded Audio Cable

A high quality, very flexible shielded single conductor audio cable suitable for microphone and general purpose audio applications. Constructed using extra soft PVC and OFC spiral shielding to ensure high signal transmission integrity. **Specifications:** •Conductors: 18 x 0.10mm (30awg) OFC copper •Shield: 36 x 0.11mm (30awg) OFC copper spiral wrap •Jacket: PVC •O/D: 4.50mm (0.18")

MCM Part #	ONLY
24-14480	$18.99

MCM pro-POWER 300' Single Conductor Shielded Audio Cable

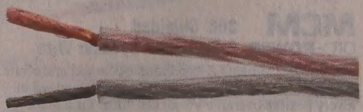
Flexible spiral shielded single conductor audio cable suitable for low frequency audio signal transmission between equipment. **Specifications:** •Conductors: 10x0.12mm (30awg) OFC copper •Shield: 26 x 0.10mm (30awg) OFC copper spiral wrap •Jacket: PVC •O/D: 1.60mm (0.06")

MCM Part #	ONLY
24-14485	$10.49

MCM pro-POWER 300' Single Conductor Shielded Audio Cable

Spiral shielded single conductor audio cable suitable for general audio connections. **Specifications:** •Conductors: 7/0.10mm (30awg) OFC copper •Jacket: PVC •O/D: 3.00mm (0.12")

MCM Part #	ONLY
24-14490	$12.19



MCM pro-POWER 300' Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Supplied on 300' spools

MCM Part #	Construction	ONLY
24-14495	66/0.12 (30awg)	$59.99
24-14496	132/0.12 (30awg)	112.00

MCM pro-POWER 300' Shielded Audio Cable

Features: •Four conductor, 28awg stranded OFC conductors with individual spiral shield ideal for 5-pin XLR termination in pro audio applications. **Specifications:** •Conductors: 4 x 7/0.10mm (28awg) •Insulation: PVC •O/D: 4.50mm (.18") •CSA: 0.05mm •Black jacket •Description: 300' spool

MCM Part #	ONLY
24-14445	$33.99

MCM pro-POWER 300' Shielded Audio Cable

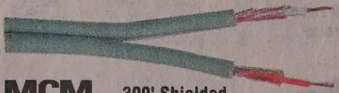
A high quality OFC four conductor flat individually spiral shielded audio cable ideal for terminating RCA phono interconnects. Black outer PVC jacket is extremely flexible. **Specifications:** •Overall Size: 2.80mm x 11.20mm •Conductors: 18 x 0.10mm (28awg) OFC with color coded insulation •Shield: 4 x 40 x 0.11mm spiral shield •Supplied on 300' spools

MCM Part #	ONLY
24-14450	$55.99

MCM pro-POWER 300' Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a flexible overall figure-eight PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 4.00mm (.16") x 8.00mm(.31") •Conductors: 20 x 0.12mm (30awg) •Shield: 2 x 45 x 0.11mm (30awg) •Supplied on 300' spools

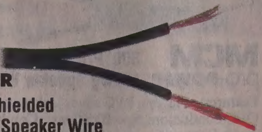
MCM Part #	ONLY
24-14505	$39.99



MCM pro-POWER 300' Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a very flexible overall PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 2.80mm(.116") x 5.60mm(.22in) •Conductors: 10 x 0.12mm (30awg) •Shield: 2 x 28 x 0.11mm (30awg) •Supplied on 300' spools

MCM Part #	Color	ONLY
24-14510	Black	$21.99
24-14511	Gray	22.99



MCM pro-POWER 300' Black Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a flexible overall figure-eight, highly flexible PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 2.80mm(.11in) x 5.60mm(.22in) •Conductors: 10 x 0.12mm (30awg) •Spiral shield: 2 x 28 x 0.11mm (30awg) •Supplied on 300' spool

MCM Part #	ONLY
24-14515	$21.99

MCM pro-POWER Premium 12awg Speaker Wire

Features: •Fiber strand filling for extra flexibility and reduce crosstalk •Oxygen Free Copper (OFC) bare copper strands •99.999% pure copper •Low contamination plastic to ensure high music transmission •Flexible PVC jacket •Ideal for home theater or car stereo systems. **Specifications:** •Conductors: 2-conductor, 12 gauge, 57/7 strand •Outer diameter: .33" OD

MCM Part #	Description	ONLY
24-14570	300' spool	$170.00
24-14571	160' spool	84.99

NEW GENERATION

BELDEN

CL3 Rated In-Wall Speaker Wire

Commercial grade, riser rated speaker wire features ultra flexible, high-conductivity ETP bare copper conductors with PVC insulation. Suitable for sound/audio, intercom/PA systems and security systems. Gray PVC jacket includes rip cord and sequential footage every 2'. •Black and red color for two conductor wire •Black, red, white and green for four conductor wire •UL1666 and CMR/CL3R in-wall rated.

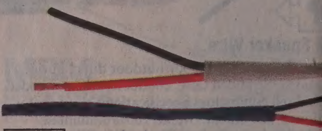
MCM Part #	Conductors	Strand	Belden Series	Length	ONLY
18AWG/pull box					
24-9980	2	7 x 26	5300	500'	$79.99
24-9985	2	7 x 26	5300	1000'	164.00
16AWG/pull box					
24-9990	2	19 x 29	5200	500'	124.99
24-9995	2	19 x 29	5200	1000'	244.00
14AWG/spool					
24-10000	2	19 x 27	5100	500'	214.00
24-10005	2	19 x 27	5100	1000'	409.00
16AWG/pull box					
24-10010	4	19 x 29	5202	500'	229.00
24-10015	4	19 x 29	5202	1000'	429.00

CAROL BRAND

In-Wall Speaker Wire

Two or four conductor extra flexible high stranded bare copper wire with gauges in 12, 14 or 16. For use in home theater, sound/audio, intercom and P.A. systems. Ease of installation. UL Type CM and/or CL3. NEC Article 725. White PVC ripcord jacket.

MCM Part #	Carol ID	Gauge	Length
Two Conductor			
24-12122	SSUB162.41.02	16	1000'
24-12124	SSUB142.41.02	14	1000'
24-12126	SSUB122.41.02	12	1000'
Four Conductor			
24-12127	SSUB164.38.02	16	500'
24-12128	SSUB164.41.02	16	1000'
24-12129	SSUB144.38.02	14	500'
24-12130	SSUB144.41.02	14	1000'
24-12132	SSUB124.41.02	12	1000'

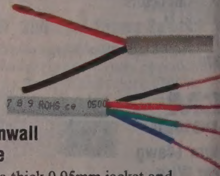


SCP

Standard Inwall Speaker Wire

Features: •2-conductor CMR/CL2R rated speake for various audio applications including whole-h and home theater •16awg stranded OFC bare co conductors (65-strand) •Individually insulated, c coded conductors in a common PVC jacket •Out diameter 5.2mm nominal •Sequential foot marki

MCM Part #	Color	Length
24-14115	Black	500'
24-14117	Blue	500'
24-14116	Blue	1000'
24-14119	Purple	1000'
24-14120	White	500'
24-14121	White	1000'

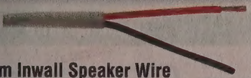


SCP

Heavy Duty Inwall Speaker Wire

Features: •Extra thick 0.95mm jacket and OFC bare copper conductors. Very flexible 105 strand 14awg and 65 strand 16awg construction for whole-house and home theater installation •U CMR/CL2R rated •Individually insulated, color-conductors in a common PVC jacket •Sequential foot markings •500' pull box put-up

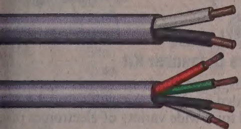
MCM Part #	Conductor/AWG	Strand
24-14125	2C/16	65
24-14126	4C/16	65
24-14127	2C/14	105
24-14128	4C/14	105



' Premium Inwall Speaker Wire

ures: •OFC bare copper conductors with very
ble tube-style PVC extruded jacket •105 strand
vg and 65 strand 16awg construction ideal for
le-house and home theater installation •UL CMR/
R rated •Individually insulated, color-coded
ductors in a common PVC jacket •Sequential
markings •500' pull box put-up

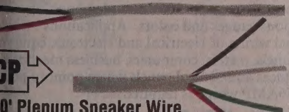
M Part #	Conductor/AWG	Strand	ONLY
14130	2C/16	65	$92.00
14131	4C/16	65	199.00
14132	2C/14	105	164.00
14133	4C/14	105	284.00
14134	2C/12	65	234.00



In-Wall Speaker Wire

High quality two or four conductor
for various audio applications. High flexibility
ws for ease of installation through walls and
nd obstacles. Ideal for in-wall speakers and
com systems. UL approved for in-wall use.
vidual conductors in a common jacket for ease
stallation. Color coded for quick identification.

M Part #	Gauge	Length	ONLY
Conductor			
1645	14	100'	$39.99
1650	14	500'	179.00
1655	16	100'	26.99
1660	16	500'	109.00
1665	18	100'	19.99
1670	18	500'	87.99
r Conductor			
1675	14	100'	72.99
1685	16	100'	39.99
1690	16	500'	199.00
1695	18	100'	37.99
1700	18	500'	154.00



0' Plenum Speaker Wire

ures: •Unshielded plenum rated
P) speaker wire suitable for installation
iling cavities and enclosed tray runs in both
mercial and residential applications. •Flexible
plenum jacket is approved by FPLP for75°C
C bare copper stranded construction.
ifications: •Overall diameter: 0.156 nominal
minal impedance: 22 •Put-up: 1000' spools

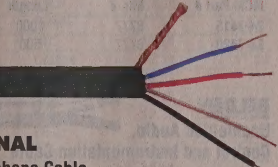
M Part #	Conductor/AWG	Strand	ONLY
14140	2C/22	7	$97.99
14141	4C/22	7	134.00
14142	2C/18	7	139.00
14143	4C/18	7	234.00
14144	2C/16	19	204.00
14145	4C/16	19	429.00
14146	2C/14	19	299.00
14147	4C/14	19	619.00

Microphone Wire

MCM pro-SIGNAL 300' Microphone Cable

Features: •2-conductor spiral shielded wire suitable for low impedance balanced microphone applications. Specifications: •Conductors: 2 x 7/0.20mm (24awg) •Jacket: PVC •O/D: 3.20mm •CSA: 0.22mm •Supplied on 300' spools

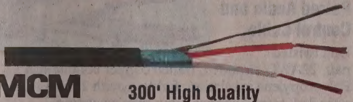
MCM Part #	ONLY
24-14425	$32.99



MCM pro-SIGNAL 300' Microphone Cable

Features: •4-conductor spiral shielded wire suitable for use in studios, PA equipment, and general audio applications. **Specifications:** •Conductors: 4-conductors (white, blue, red and black); 30/30mm2 (18awg) •Jacket: PVC •O/D: 4.80mm •Insulation: PE •Braid: 73/0.12mm bare copper •Supplied on 300' spools

MCM Part #	ONLY
24-14430	$79.99



MCM pro-SIGNAL 300' High Quality Microphone Cable

Features: •Highly flexible microphone cable •OFC conductors •Spiral braid, Aluminum foil + fiber overlay **Specifications:** •Conductors: 20/0.10mm (28awg) OFC •Insulation: LDPE •O/D: 3mm(.12") soft PVC

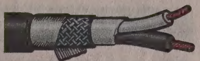
MCM Part #	ONLY
24-14440	$28.99

Superior Quality Microphone Cable

•2 conductor with braided shield •PVC jacket •For use with low impedance microphones •22 gauge conductors •Nominal capacitance 31pF •.235" (O.D.) •Made in USA

MCM Part #	Length	ONLY
24-441	100'	$47.99
24-440	500'	199.00

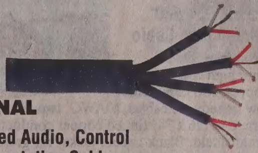
SAME DAY
SHIPPING



BELDEN 100' Brilliance® Professional Music/ Microphone Cable

Designed for flexibility, service and reliable signal transmission at audio frequencies. Shielded single conductor cable is used in high impedance systems and multi-conductor cable is used in low impedance applications. Rubber jacketed cable for abrasion and impact resistance, allows cable to lie flat. Tinned cadmium bronze conductors, rubber insulated and tinned copper braid shield. Type: 8413. 24AWG. 2 conductor

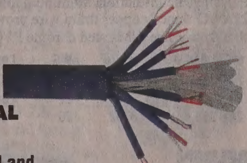
MCM Part #	ONLY
36F026WA	$174.00



MCM pro-SIGNAL 160' Shielded Audio, Control and Instrumentation Cable

Four twisted pairs that are PE insulated, aluminum foil shielded and numbered in overall flexible jacket. Ideal for use in studio, stage and general A/V applications. **Features:** •Ultra flexible •Individually shielded pairs in polypropylene insulated jacket •OFC conductors •**Specifications:** •Conductors: 7/0.20(24awg) + 20/0.12mm2 (28awg) ground •Outer diameter: 10mm (.41") •Insulation: PE

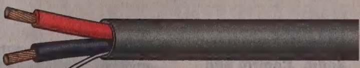
MCM Part #	ONLY
24-14460	$92.00



MCM pro-SIGNAL 160' Shielded Audio, Control and Instrumentation Cable

Eight twisted pairs that are PE insulated, aluminum foil shielded and numbered in overall flexible jacket. Ideal for use in studio, stage and general A/V applications. **Features:** •Ultra flexible •Individually shielded pairs in polypropylene insulated jacket •OFC conductors •Specifications: •Conductors: 7/0.20(24awg) + 20/0.12mm2 (28awg) ground •Outer diameter: 13mm (.51") •Insulation: PE

MCM Part #	ONLY
24-14465	$144.00



BELDEN 1000' Paired Audio Cable

1 twisted pair stranded (7 x 30) 22AWG tinned copper conductors. Polypropylene insulation, Beldfoil shield with 22AWG tinned copper drain wire providing 100% shield. PVC jacket is riser rated. 1000'. Mfr. #8451.

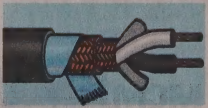
MCM Part #	ONLY
24-7175	$244.00

Sound Control Wire

BELDEN Sound and Control Cable

Paired 18AWG stranded, tinned copper conductors (16 x 30) and chrome PVC jacket. 8760 features overall Beldfoil shield with 20AWG drain wire.

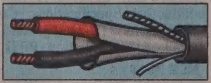
MCM Part #	Mfr. #	Pair/ AWG	Length	ONLY
24-5050	8760	1/18	1000'	$539.00
24-5055	8760	1/18	500'	254.00
24-5085	8690	3/18	500'	709.00



BELDEN 500' Microphone Cable

Brilliance, 99.95% pure high conductivity copper, two conductor low impedance cables. 20AWG, two conductor stranded (26 x 34) tinned copper conductors, copper braid shield. Black rubber jacket for greater abrasion and impact resistance and extra limpness so the cable will lie flat on stage or on studio floors. Mfr. #8412.

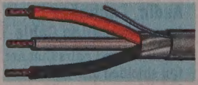
MCM Part #	ONLY
24-5095	$679.00



BELDEN Shielded Audio Control and Instrumentation Cable

One twisted pair, stranded tinned copper. Polyethylene insulation, aluminum foil tape and 22AWG tinned copper drain wire provide 100% shield coverage. CM rated chrome PVC jacket.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7345	8761	22	1000'	$449.00
24-7350	8761	22	500'	224.00
24-7380	8762	20	500'	304.00



BELDEN Shielded Triad Audio, Control and Instrumentation Cable

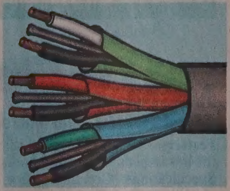
One triad, three conductors, stranded tinned copper conductors with polyethylene insulation. Aluminum foil tape and 20AWG tinned copper drain wire provide 100% shield coverage. CM rated chrome PVC jacket.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7360	8770	18	500'	$359.00
24-7485	8771	22	1000'	499.00
24-7490	8771	22	500'	254.00

BELDEN Shielded Audio, Control and Instrumentation Cable

Four conductor, 18AWG stranded tinned copper conductors with PVC insulation and chrome PVC jacket. Aluminum foil tape shield provides 100% shield coverage.

MCM Part #	Mfr. #	Length	ONLY
24-7385	9418	1000'	$739.00
24-7390	9418	500'	469.00



BELDEN Shielded Audio, Control and Instrumentation Cable

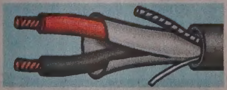
Three twisted pairs, 22AWG stranded tinned copper conductors. Polypropylene insulation and chrome PVC jacket. Individual aluminum foil tape shielded pairs with a 22AWG stranded tinned copper drain wire provide 100% shield coverage.

MCM Part #	Mfr. #	Length	ONLY
24-7415	8777	1000'	$699.00
24-7420	8777	500'	509.00

BELDEN Unshielded Audio, Control and Instrumentation Cable

One twisted pair, stranded tinned copper conductors. PVC insulation and chrome PVC jacket. 9740 is high strand count for added cable flexibility.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7430	8442	22	500'	$147.00
24-7535	8205	20	1000'	199.00
24-7480	9740	18	500'	204.00
24-7405	8471	16	1000'	749.00



BELDEN Paired Audio and Control Cable

One twisted pair, 22AWG stranded, tinned copper conductors. Polypropylene insulation, foil tape with 22AWG stranded, tinned copper drain wire providing 100% shield coverage. Gray PVC jacket.

MCM Part #	Mfr. #	Length	ONLY
24-7605	9451	1000'	$244.00
24-7610	9451	500'	144.00

TITAN Automatic Wire Stripper

- •Self adjusting tool cuts and strips solid or stranded 12~22AWG wire •Easy to use as it automatically adjusts to correct wire size •Provides clean, nick free results •Works with single or multiple conductor wire •Not designed to strip teflon or similar insulations

MCM Part #	ONLY
22-15180	$13.49

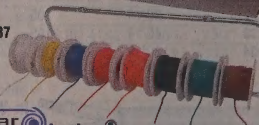
WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Hook-up Wire

#24-14685

#24-14686

#24-14687



Stellar Labs® Hookup Wire Dispenser Kit

Convenient dispenser box keeps spools organize handy. Stranded hook-up wire with colored PV jacket is ideal for a wide variety of electronics p and used by engineers, servicemen and hobbyist

MCM Part #	AWG	Stand	Spools	Length
24-14685	22	7 x 30	5	100'
24-14686	20	7 x 28	5	100'
24-14687	18	16 x 30	8	25'

NEW!

NTE ELECTRONICS

Pre-Loaded Hookup Wire

Keep your hook-up wire neat, clean, and conver at hand. Featuring a unique wall mount design, they contain popular 300V stranded hook-up w in various gauges and colors. Applications incl internal wiring of electrical and electronic equip like panels, meters, computers, business machin appliances and control panels where point to po 300V/6AMP wiring is required.

MCM Part #	AWG	Stand	Spools	Length
24-14825	18	16 x 30	8	25'
24-14826	22	7 x 30	8	25'
24-14830	18	16 x 30	5	100'
24-14831	22	7 x 30	5	100'

MCM 500' 14AWG Copper Ground Wire

Premium grade 14AWG THHN solid copper co ground wire with heavy duty green nylon jacket Gasoline oil and sunlight resistant. Meets UL 8 NEMA WC70/ICEA S-95-658. Use in conjunct with other grounding supplies to protect agains lightning strikes and power surges

MCM Part #
24-14820

TRONICS, INC. Stranded Hook-Up Wire

nded hook-up wire for point-to-point wiring. le assortment of gauge sizes available for wiring of trical and electronic equipment, meters, computers, ness machines, appliances and control panels. cifications: •Gauges: 26-24-22-20-18 •Rated for 300V , Style 1007 •CSA TR-64/1569 •Passes UL VW-1.S vertical flame test •OSHA acceptable •Stranded tinned per (strand count 22, 24, 26 gauge = 7 strand; 20 gauge = 10 strand; 18 gauge = 16 strand).

M Part #	Color	(1-4)	(5-9)
WG - 25'			
10350	Black	$6.49	-
10351	Brown	6.49	-
10352	Red	6.49	-
10353	Orange	6.49	-
10354	Yellow	6.49	-
10355	Green	6.49	-
10356	Blue	6.49	-
10357	Violet	6.49	-
10358	Grey	6.49	-
10359	White	6.49	-
WG - 100'			
10360	Black	17.99	-
10361	Brown	17.99	-
10362	Red	17.99	-
10363	Orange	17.99	-
10364	Yellow	21.21	$20.85
10365	Green	21.21	20.85
10366	Blue	21.21	20.85
10367	Violet	21.21	20.85
10368	Grey	21.21	20.85
10369	White	21.21	20.85
WG - 25'			
10370	Black	5.09	-
10371	Brown	5.09	-
10372	Red	5.09	-
10373	Orange	5.09	-
10374	Yellow	5.09	-
10375	Green	5.09	-
10376	Blue	5.09	-
10377	Violet	5.09	-
10378	Grey	5.09	-
10379	White	5.09	-
WG - 100'			
10380	Black	13.99	-
10381	Brown	15.44	14.62
10382	Red	15.90	15.06
10383	Orange	15.44	14.62
10384	Yellow	15.44	14.62
10385	Green	15.44	14.62
10386	Blue	15.44	14.62
10387	Violet	15.44	14.62
10388	Grey	15.44	14.62
10389	White	15.90	15.06
WG - 25'			
10390	Black	4.19	-
10391	Brown	4.19	-
10392	Red	4.19	-
10393	Orange	4.19	-
10394	Yellow	4.19	-
10395	Green	4.19	-
10396	Blue	4.19	-
10397	Violet	4.19	-
10398	Grey	4.19	-
10399	White	4.19	-

MCM Part #	Color	(1-4)	(5-9)
2AWG - 100'			
24-10400	Black	$10.29	-
24-10401	Brown	12.18	$11.58
24-10402	Red	10.29	-
24-10403	Orange	12.18	11.58
24-10404	Yellow	10.29	-
24-10405	Green	10.29	-
24-10406	Blue	12.18	11.58
24-10407	Violet	12.18	11.58
24-10408	Grey	12.18	11.58
24-10409	White	10.29	-
24AWG - 25'			
24-10410	Black	3.59	-
24-10411	Brown	3.59	-
24-10412	Red	3.69	-
24-10413	Orange	3.69	-
24-10414	Yellow	3.59	-
24-10415	Green	3.69	-
24-10416	Blue	3.59	-
24-10417	Violet	3.59	-
24-10418	Grey	3.59	-
24-10419	White	3.59	-
24AWG - 100'			
24-10420	Black	9.75	9.26
24-10421	Brown	9.75	9.26
24-10422	Red	8.29	-
24-10423	Orange	9.75	9.26
24-10424	Yellow	9.75	9.26
24-10425	Green	8.29	-
24-10426	Blue	9.75	9.26
24-10427	Violet	9.75	9.26
24-10428	Grey	9.75	9.26
24-10429	White	8.29	-
26AWG - 25'			
24-10430	Black	2.99	-
24-10431	Brown	2.99	-
24-10432	Red	2.99	-
24-10433	Orange	2.99	-
24-10434	Yellow	2.99	-
24-10435	Green	2.99	-
24-10436	Blue	2.99	-
24-10437	Violet	2.99	-
24-10438	Grey	2.99	-
24-10439	White	2.99	-
26AWG - 100'			
24-10440	Black	7.69	-
24-10441	Brown	9.75	9.26
24-10442	Red	7.69	-
24-10443	Orange	9.47	8.99
24-10444	Yellow	9.75	9.26
24-10445	Green	7.69	-
24-10446	Blue	9.75	9.26
24-10447	Violet	9.47	8.99
24-10448	Grey	9.47	8.99
24-10449	White	7.69	-

Kynar Wire

Kynar wire commonly used for wire wrap projects. 30 gauge solid wire in various colors to ease circuit identification. 🟩

MCM Part #	Description	ONLY
24-1805	25' red	$3.99
24-1810	50' red	7.99
24-1820	50' black	8.19
24-1830	50' green	8.09
24-1850	50' yellow	8.19
24-1855	25' white	8.19

Enamel Magnet Wire

•Used for making custom coils, transformers, etc. •Copper wire with enamel insulation •Temperature range: -30°~80°C •Sold in ¼ lb. spools 🟩

MCM Part #	Gauge	Approximate Length	ONLY
24-825	30	770'	$9.99
24-828	28	500'	9.09
24-830	26	300'	8.99
24-833	24	200'	9.49
24-835	22	125'	8.59
24-838	20	75'	8.39
24-840	18	50'	8.19

Test Lead Wire

NTE ELECTRONICS, INC.

100' Test Lead Wire

Constructed using 18AWG annealed stranded tinned copper wire conductor with EPDM rubber insulation which resists oils, acids, alkalies, ozone, and solvents. Test lead wire is ideal for use in flexible test probes and high voltage apparatus.

MCM Part #	Color	ONLY
24-14835	Black	$49.99
24-14836	Red	49.99

50' Test Lead Wire

Rubber/PVC test lead wire for making custom probe leads or clip leads. 18 gauge stranded conductor (65 gauge x 36 strands). Insulation thickness .045, outside diameter .140. Working voltage 5,000V. Construction resists oils, acids and solvents. UL listed. 50' length. 🟩

MCM Part #	Color	ONLY
24-1795	Red	$16.99
24-1800	Black	16.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Primary Wire

Automotive Primary Wire

•Multi-stranded single conductor automotive primary wire •Soft bare electrolytic copper for maximum flexibiltiy and conductivity •Made of a flame retardant compound that is highly resistant to oil, water, alkalies. ozone, grease and diesel fumes •Made in USA

MCM Part #	Length	Color	ONLY
16 Gauge-19 strands of 29 gauge copper wire			
24-1250	100'	Red	$12.59
24-1255	100'	Black	11.99
24-1260	250'	Red	25.99
14 Gauge-19 strands of 27 gauge copper wire			
24-1275	50'	Black	8.99
24-1285	100'	Black	17.99
24-1290	250'	Red	38.99
12 Gauge-65 strands of 30 gauge copper wire			
24-1300	50'	Red	13.29
24-1305	50'	Black	13.79
24-1310	100'	Red	24.99
24-1315	100'	Black	24.99
10 Gauge-65 strands of 28 gauge copper wire			
24-1330	50'	Red	19.99
8 Gauge-65 strands of 26 gauge copper wire			
24-1360	50'	Red	28.99
24-1365	50'	Black	28.99
24-1370	100'	Red	59.99
24-1375	100'	Black	59.99

Rotator Cable

Three conductor cable for use with many popular antenna rotators. Outer jacket 0.162" black PVC with 0.020" wall. Three 20AWG conductors color coded black, white and red.

MCM Part #	Length	ONLY
24-3080	100'	$19.99
24-3085	500'	79.99
24-3090	1000'	164.00

Industrial Maintenance Kit

•Contains 500 of the most popular insulated terminals and connectors •20 different styles to choose from including ring, spade, butt connectors male/female disconnects, crimping tool and wire ties •Packaged in rugged Durham box for easy storage •Dimensions: 13⅞" (W) x 2" (H) x 9¼" (D)

MCM Part #	ONLY
28-2220	$59.99

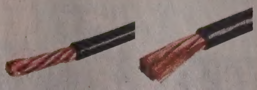
multicomp

22~18AWG Closed End Connector

Quickly join two wires with these reliable closed end crimp connectors in a variety of sizes. •Rated for 300V; 105°C •Semi-clear color •**Minimum ten**

MCM Part #	ONLY
27-5715	$0.05

Primary Wire



•Multi-stranded single conductor primary wire •99.9% pure electrolytic copper, cabled in a ropelay design for maximum flexibility and conductivity •Made of a flame retardant compound that is highly resistant to oil, water, alkalies, ozone, grease and diesel fumes •High gloss finish •Surface printed with gauge, description and one-foot markers •Made in USA

10 Gauge •413 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1395	100'	Black	$46.99
24-1400	250'	Red	114.00

8 Gauge •665 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1410	100'	Red	$72.99
24-1415	100'	Black	72.99

4 Gauge •1672 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1430	100'	Red	$150.00
24-1435	100'	Black	174.00

NTE ELECTRONICS, INC

Automotive Primary Wire

•Useful for all automotive and truck applications •J1128 industry certified •80°C •Voltage rating: 120V •Stranded BC conductor and PVC jacket

MCM Part #	Color	ONLY	MCM Part #	Color	ONLY
10', 10AWG (19 strand)			**20', 14AWG (19 strand)**		
24-14840	Black	$8.99	24-14865	Green	$7.79
24-14841	Brown	9.99	24-14866	Blue	7.79
24-14842	Red	9.99	24-14867	Violet	7.79
24-14843	Orange	9.99	24-14868	Gray	7.79
24-14844	Yellow	9.99	24-14869	White	7.79
24-14845	Green	6.99	**30', 16 Gauge (19 strand)**		
24-14846	Blue	9.99	24-14870	Black	7.29
24-14847	Violet	9.99	24-14871	Brown	7.29
24-14848	Gray	9.99	24-14872	Red	7.29
24-14849	White	9.99	24-14873	Orange	7.29
15', 12AWG (19 strand)			24-14874	Yellow	7.29
24-14850	Black	9.49	24-14875	Green	7.29
24-14851	Brown	9.49	24-14876	Blue	7.29
24-14852	Red	9.49	24-14877	Violet	7.29
24-14853	Orange	9.49	24-14878	Gray	7.29
24-14854	Yellow	9.49	24-14879	White	7.29
24-14855	Green	9.49	**40', 18 Gauge (16 strand)**		
24-14856	Blue	9.49	24-14880	Black	6.99
24-14857	Violet	9.49	24-14881	Brown	6.99
24-14858	Gray	9.49	24-14882	Red	6.99
24-14859	White	9.49	24-14883	Orange	6.99
20', 14AWG (19 strand)			24-14884	Yellow	6.99
24-14860	Black	7.79	24-14885	Green	6.99
24-14861	Brown	7.79	24-14886	Blue	6.99
24-14862	Red	7.79	24-14887	Violet	6.99
24-14863	Orange	7.79	24-14888	Gray	6.99
24-14864	Yellow	7.79	24-14889	White	6.99

Automotive "Zip" Cord

Multi-stranded soft bare electronic copper conductors. Insulated with 80° "GPT" automotive grade VW-1 flame retard PVC. One conductor is all red and one conducto is all black (for polarity) in "zip cord" constructi Useful as "CB" power cord, stereo, alarm and other general purpose applications.

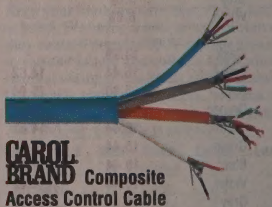
MCM Part #	Length
18 Gauge	
24-1875	50'
24-1870	100'
24-1865	250'
16 Gauge	
24-1890	50'
24-1885	100'
24-1880	250'
14 Gauge	
24-1905	50'
24-1900	100'
24-1895	250'
12 Gauge	
24-1920	50'
24-1915	100'
24-1910	250'
10 Gauge	
24-1935	50'
24-1930	100'
24-1925	250'

Standard Lamp Wire

•2 conductor: One bare copper, one tinned copp •18 gauge standard •1 conductor ribbed for pola identitication •300V suggested working voltage jacket •SPT-1 •Made in USA

MCM Part #	Length
24-570	50'
24-580	500'

Multi-Conductor Wire

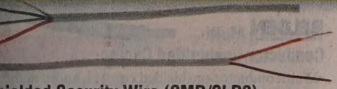


CAROL BRAND

Composite Access Control Cable

Stranded bare copper wire. Blue PVC overall ja in reel put ups. Individually shielded. Construct 18AWG, four conductor; 22 AWG, six conducto (three twisted pair); 22 AWG, two conductor; 2 four conductor. Application markings on indivi elements. Application: security systems, access c card reader, door control, REX and power-limi controls. Compliances: NEC Article 800 type CMR (UL), c(UL) or CMP(UL), c(UL).

MCM Part #	Carol ID	Rating	Length	O.D.
24-10885	4ERS4S	CMR	500'	.430
24-10886	4ERS4S	CMR	1000'	.430
24-10890	4EPL4S	CMP	500'	.430
24-10891	4EPL4S	CMP	1000'	.430

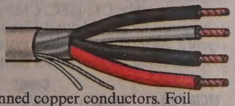


hielded Security Wire (CMR/CLR2)

CP Ideal for riser or non-riser security applications,
such as, access control, alarm wiring
PTZ camera control. **Features:** •Stranded, or solid bare copper conductors •Available in pull-box or pack put-ups •PVC w/sun resistance, ripcord and ential footage marking •Jacket color: white •Rated erature: 60°C •Polypropylene insulation •300V ation Approvals: •UL type CMR/CL2R/CL3R C Article
800 •CUL type CMG/FT4.

l Part #	Conductor/AWG	Put-up	Length	ONLY
4177	2C/22	Pull-box	1000'	$39.99
4178	4C/22	Pull-box	1000'	82.00
4181	2C/22	Pull-box	500'	19.99
4182	4C/22	Pull-box	500'	39.99
ded				
4175	2C/22	Coil-pack	1000'	49.99
4176	4C/22	Coil-pack	1000'	92.00
4179	2C/22	Coil-pack	500'	27.99
4180	4C/22	Coil-pack	500'	47.99

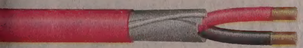
DEN



Non Paired puter Cable

conductor, /G stranded, tinned copper conductors. Foil with 24AWG stranded tinned copper drain wire des 100% shield coverage. PVC insulation and ne PVC jacket. Mfr. #9534

l Part #	ONLY
510	$234.00



ROL AND Multiconductor Shielded Cable Non-Plenum (FPLR)

aled solid bare copper wire in two or four uctor, ASTM B-3. Red PVC jacket. Available in 12, 5, or 18 AWG. Shield: Overall polyester supported inum foil with stranded tinned copper drain wire. cation: Fire, burglar, and smoke alarms, voice munication, and fire protective circuits. Suggested ge rating 300V. Compliances: NEC Article 760 FPLR (UL: 75C, 300V) and UL 1666 flame test.

#	Carol ID	No. Cond.	Lgth.	OD	ONLY
VG, solid strand					
0815	E2502S	2	500'	.158	$102.00
0816	E2502S	2	1000'	.158	204.00
0817	E2504S	4	500'	.183	184.00
0818	E2504S	4	1000'	.183	369.00
VG, solid strand					
0819	E2522S	2	500'	.180	154.00
0820	E2522S	2	1000'	.180	299.00
0821	E2524S	4	500'	.210	244.00
0822	E2524S	4	1000'	.210	469.00
VG, solid strand					
0823	E2532S	2	500'	.218	204.00
0824	E2532S	2	1000'	.218	409.00
0825	E2534S	4	500'	.253	389.00
0826	E2534S	4	1000'	.253	779.00
VG, solid strand					
0827	E2542S	2	500'	.252	319.00
0828	E2542S	2	1000'	.252	639.00

CAROL BRAND Multiconductor Shielded Plenum(CMP) Cable

Stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Natural PVC jacket with sequential footage marking for installation ease. Shield: Overall polyester supported aluminum foil with stranded tinned copper drain wire. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3P (UL: 75C, 150V) and NEC Article 800 type CMP (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, 7/30 strands						
24-10770	E2102S	2	500'	.128	$85.99	-
24-10771	E2102S	2	1000'	.128	154.00	$146.30
24-10772	E2104S	4	500'	.147	119.00	-
24-10773	E2104S	4	1000'	.147	204.00	193.80
24-10775	E2106S	6	1000'	.176	299.00	287.04
24-10776	E2108S	8	500'	.184	184.00	174.80
24-10777	E2108S	8	1000'	.184	369.00	357.93
20 AWG, 7/28 strands						
24-10778	E2122S	2	1000'	.143	199.00	189.05
24-10779	E2124S	4	1000'	.166	264.00	253.44
18 AWG, 7/26 strands						
24-10781	E2202S	2	1000'	.164	274.00	-
24-10782	E2203S	3	500'	.169	174.00	-
18 AWG, 7/26 strands						
24-10783	E2203S	3	1000'	.169	299.00	287.04
24-10785	E2204S	4	1000'	.185	429.00	-
16 AWG, 19/.0117 strands						
24-10786	E2242S	2	500'	.179	160.00	152.00
24-10787	E2242S	2	1000'	.179	319.00	309.43
14 AWG, 19/.0147 strands						
24-10789	E2252S	2	1000'	.207	559.00	-
12 AWG, 19/.0185 strands						
24-10790	E2262S	2	1000'	.244	719.00	-

BELDEN SENDING ALL THE RIGHT SIGNALS

Shielded Plenum Multi-Conductor

Belden New Generation shielded plenum multi-conductor cable. UL, NEC, CMP approvals. Bare copper conductors. Natural Flamarrest jacket with ripcord. Beldfoil shield applied overall (foil side out plus 20AWG drain wire). **Applications:** Alarm, security, broadcast, intercom/PA systems, sound and audio, power limited controls, background music, nurse call. Natural color.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4670	6300FE	1000'	2/18	$214.00
24-4675	6300FE	500'	2/18	114.00
24-4710	6500FE	1000'	2/22	119.00
24-4715	6500FE	500'	2/22	59.99
24-4750	6302FE	1000'	4/18	349.00

DAILY DEALS $
NEW DEALS EVERY DAY!

BELDEN SENDING ALL THE RIGHT SIGNALS

Twisted Pair Plenum Cable

Belden New Generation plenum cable. UL, NEC approvals. Bare copper stranded conductors. Shielded cables are Beldfoil shield applied overall with a drain wire. Natural Flamarrest jacket with ripcord. **Applications:** Broadcast, intercom/PA systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Pair/ Length	AWG	ONLY
Shielded				
24-4870	6541FE	1000'	2/22	$264.00
24-4875	6541FE	500'	2/22	139.00
Unshielded				
24-4895	6341UE	500'	2/18	234.00

CAROL BRAND Multiconductor Shielded Cable (CMR Riser)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Gray PVC jacket with sequential footage marking for installation ease. Shield: Overall polyester supported aluminum foil with stranded tinned copper drain wire. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3R (UL: 75C, 150V) and NEC Article 800 type CMR (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10716	E2000S	2	500'	.117	$49.99	$47.49
24-10717	E2000S	2	1000'	.117	99.99	94.99
22 AWG, 7/30 strands						
24-10718	E2002S	2	500'	.132	59.99	56.99
24-10719	E2002S	2	1000'	.132	120.00	114.00
24-10720	E2004S	4	500'	.147	95.29	90.52
24-10721	E2004S	4	1000'	.147	184.00	174.80
24-10722	E2006S	6	500'	.173	124.00	117.80
24-10723	E2006S	6	1000'	.173	284.00	-
24-10724	E2008S	8	500'	.195	164.00	-
24-10725	E2008S	8	1000'	.195	329.00	-
20 AWG, 7/28 strands						
24-10727	E2022S	2	1000'	.142	154.00	146.30
20 AWG, 7/28 strands						
24-10728	E2024S	4	500'	.171	134.00	-
24-10729	E2024S	4	1000'	.171	274.00	-
18 AWG, 7/26 strands						
24-10730	E2032S	2	500'	.164	124.00	-
24-10731	E2032S	2	1000'	.164	234.00	-
24-10732	E2033S	3	500'	.172	154.00	-
24-10733	E2033S	3	1000'	.172	299.00	-
24-10734	E2034S	4	500'	.187	184.00	-
24-10735	E2034S	4	1000'	.187	349.00	-
16 AWG, 19/.0117 strands						
24-10737	E2042S	2	1000'	.189	251.00	240.96
24-10738	E2044S	4	1000'	.219	509.00	-
14 AWG, 19/.0147 strands						
24-10739	E2052S	2	500'	.245	234.00	-
24-10740	E2052S	2	1000'	.245	479.00	-
24-10741	E2054S	4	1000'	.269	949.00	
12 AWG, 19/.0185 strands						
24-10743	E2062S	2	1000'	.281	679.00	

BELDEN

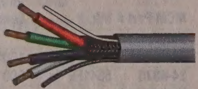
500' Shielded 12-Pair Multiconductor Wire

CMR rated jacket with 24 AWG stranded (7 x 30) TC conductors, polyolefin insulation, individually shielded (100% Beldfoil®). Numbered/color-coded PVC jackets with jackets and shields bonded to strip simultaneously. Overall Beldfoil shield and 18 AWG TC drain wire.

MCM Part #	ONLY
24-14660	$2274.23

BELDEN

100' Four-Pair Shielded Multiconductor Wire



24 AWG stranded (7x30) TC conductor, polyolefin insulation, individually shielded (100% Beldfoil® coverage) with numbered/color-coded PVC jackets. Jackets and shields bonded to strip simultaneously with overall Beldfoil® shield and 18 AWG TC drain wire (CMR rated).

MCM Part #	ONLY
24-14665	$285.88

BELDEN

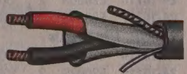
500' Shielded Multiconductor Wire

Two conductor, 24 AWG stranded (42x40) HC BC with Datalene® insulation. Conductors cabled with fillers, TC "French Braid" Shield (95% coverage), BC drain wire under PVC jacket. Datalene® insulation features include low dielectric constant and a dissipation factor for high-speed, low-distortion data handling. Physical properties include good crush resistance and light weight.

MCM Part #	ONLY
24-14680	$667.31

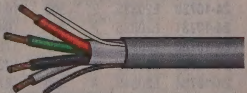
BELDEN

Shielded Riser Multi-Conductor



Belden New Generation riser alarm cable. UL, NEC approvals. Bare copper stranded conductors. Beldfoil shield applied overall with a drain wire. Gray PVC jacket with ripcord. **Applicvations:** Security systems, broadcast, intercom/PA systems, sound/audio, |power limited controls.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4780	5300FE	1000'	2/18	$214.00
24-4785	5300FE	500'	2/18	106.00
24-4830	5500FE	1000'	2/22	119.00
24-4835	5500FE	500'	2/22	56.99



BELDEN

Shielded Riser Multi-Conductor Cable

New Generation, four conductor, 22AWG stranded bare copper conductors. PVC insulation, foil tape with 24AWG stranded tinned bare copper drain wire providing 100% shield coverage. Gray PVC jacket. **Common applications include:** Broadcast, intercom/P.A. systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Length	ONLY
24-7700	5502FE	1000'	$199.00
24-7705	5502FE	500'	95.99

BELDEN

Unshielded Riser Multi-Conductor

Belden New Generation riser alarm cable. UL, NEC approvals. Bare copper conductors. 5582UE is stranded, all others are solid. Gray PVC jacket with ripcord. Applications: Security systems, intercom/PA systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4790	5582UE	1000'	4/22	$134.00
24-4810	5500UE	1000'	2/22	94.99
24-4815	5500UE	500'	2/22	49.99

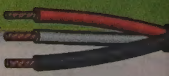
CAROL BRAND

Multiconductor Unshielded Cable (CMR Riser)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Gray PVC jacket with sequential footage marking for installation ease. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3R (UL: 75C, 150V) and NEC Article 800 type CMR (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10686	E1000S	2	1000'	.118	$75.09	$71.33
24-10687	E1001S	4	500'	.126	72.99	-
24-10688	E1001S	4	1000'	.126	144.00	-
22 AWG, 7/30 strands						
24-10690	E1002S	2	1000'	.122	82.99	78.84
24-10691	E1004S	4	500'	.141	69.99	66.49
24-10692	E1004S	4	1000'	.141	139.00	132.05
24-10694	E1006S	6	1000'	.164	234.00	-
24-10696	E1008S	8	1000'	.180	304.00	-
20 AWG, 7/28 strands						
24-10697	E1022S	2	1000'	.134	114.00	108.30
24-10699	E1024S	4	1000'	.142	224.00	-
18 AWG, 7/26 strands						
24-10700	E1032S	2	500'	.156	86.99	-
24-10701	E1032S	2	1000'	.156	174.00	-
24-10702	E1033S	3	500'	.166	124.00	-
24-10704	E1034S	4	500'	.187	164.00	-
24-10705	E1034S	4	1000'	.187	329.99	-
16 AWG, 19/.0117 strands						
24-10706	E1042S	2	500'	.178	134.00	-
24-10707	E1042S	2	1000'	.178	274.00	-
24-10709	E1044S	4	1000'	.210	329.00	-
14 AWG, 19/.0147 strands						
24-10710	E1052S	2	500'	.224	174.00	-
24-10711	E1052S	2	1000'	.224	349.00	-
24-10712	E1054S	4	500'	.264	164.00	-
24-10713	E1054S	4	1000'	.264	329.00	-
12 AWG, 19/.0185 strands						
24-10714	E1062S	2	500'	.260	284.00	-
24-10715	E1062S	2	1000'	.260	569.00	

HOT DEALS
TOO GOOD TO PASS UP!

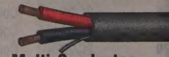


BELDEN

Multi-Conductor Unshielded Cable

•Multiconductor unshielded control, audio and computer cable. •Tinned copper stranded cable, insulation, chrome PVC jacket •Working voltag
600V

MCM Part #	Type	Cond.	(O.D.)	(L)
22AWG				
36F041WF	8444	4	.185"	500'
37F3085WA	9421	8	.229"	100'
20AWG				
36F043WA	8446	6	.236"	100'
36F1086WA	9444	4	.217"	100'
37F3089WA	9439	7	.260"	100'
36F1089WA	9457	12	.338"	100'
18AWG				
36F1018WA	8467	7	.324"	100'
36F144WA	8466	12	.424"	100'
16AWG				
36F146WA	8620	4	.375"	100'
36F1095WA	9620	5	.405"	100'



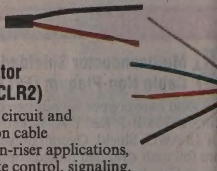
BELDEN

Unshielded Plenum Multi-Conductor

Belden New Generation unshielded plenum mu conductor cable. UL, NEC, CMP approvals. Ba copper conductors. Natural Flamarrest jacket v ripcord. **Applications:** Security systems, intercom systems, sound/ audio, power limited controls.

MCM Part #	Length	Cond/ AWG	Length
Mfr. #6300UE			
24-4680	1000'	2/18	Gray
24-4685	500'	2/18	Gray
Mfr. #6302UE			
24-4725	500'	4/18	Natural

SCP



Multiconductor Wire (CMR/CLR2)

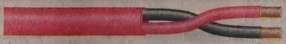
Power limited circuit and communication cable for riser or non-riser applications, such as, remote control, signaling, security systems, communications, intercom/PA and sound/audio. **Features:** •Stranded, OFC ba copper conductors •PVC w/sun resistance, ripc sequential footage marking •Rated temperature •Polypropylene insulation •300V •Put-up: pull Approvals: •UL type CMR/CL2R/CL3R •NEC 725, 800 •CUL type CMG/FT4.

MCM Part #	Conductor/AWG	Length	Color
Unshielded			
24-14160	2C/18	1000'	Gray
24-14161	2C/18	500'	Gray
24-14162	2C/18	1000'	White
24-14163	2C/18	500'	White
24-14164	4C/18	1000'	Gray
24-14165	4C/18	500'	Gray
24-14166	4C/18	1000'	White
24-14167	4C/18	500'	White
Shielded (100% aluminum foil + drain)			
24-14168	2C/22	1000'	Gray
24-14169	4C/22	1000'	Gray
24-14170	6C/22	1000'	Gray
24-14171	2C/18	1000'	Gray
24-14172	4C/18	1000'	Gray

ROL. AND Multiconductor Unshielded Cable Non-Plenum (FPLR)

ealed solid bare copper wire in 2 or 4 conductor,
M B-3. Red PVC jacket. Available in 12, 14, 16,
AWG. Application: fire and burglar alarms,
e detectors, voice communication, and fire
ctive circuits. Suggested voltage rating
olts. Compliances: NEC Article 760 type
R (UL: 75C, 300V) and UL 1666 flame test. 🟩

#	Caro l ID	No. Cond.	Lgth.	OD	ONLY
WG, solid strand					
0800	E1502S	2	500'	.150	$77.99
0802	E1504S	4	500'	.175	144.00
0803	E1504S	4	1000'	.175	274.00
WG, solid strand					
0806	E1514S	4	500'	.202	224.00
0807	E1514S	4	1000'	.202	429.00
WG, solid strand					
0808	E1522S	2	500'	.210	162.00
0810	E1524S	4	500'	.248	339.00
0811	E1524S	4	1000'	.248	679.00
WG, solid strand					
0812	E1532S	2	500'	.244	264.00
0813	E1532S	2	1000'	.244	539.00



CAROL BRAND Multiconductor Unshielded Cable Plenum (FPLR)

Annealed solid bare copper wire in two or four conductor, ASTM B-3. Red PVC jacket. Available in 12, 14, 16, or 18 AWG. Application: fire and burglar alarms, smoke detectors, voice communication, and fire protective circuits. Suggested voltage rating 300V. Compliances: NEC Article 760 type FPLR (UL: 75C, 300V), NFPA 262 and CSA FT-6 Steiner Tunnel Fire Tests for Plenum applications. 🟩

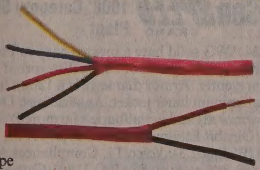
MCM Part #	Carol ID	No. Cond.	Lgth.	OD	ONLY
18 AWG, solid strand					
24-10831	E3502S	2	1000'	.155	$199.00
24-10832	E3504S	4	500'	.175	184.00
24-10833	E3504S	4	1000'	.175	369.00
16 AWG, solid strand					
24-10836	E3514S	4	500'	.202	254.00
24-10837	E3514S	4	1000'	.202	509.00
14 AWG, solid strand					
24-10839	E3522S	2	1000'	.205	369.00
24-10840	E3524S	4	500'	.243	409.00
24-10841	E3524S	4	1000'	.243	779.00
12 AWG, solid strand					
24-10842	E3532S	2	500'	.244	304.00
24-10843	E3532S	2	1000'	.244	619.00

CAROL BRAND Multiconductor Unshielded Cable Plenum (CMP)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Natural PVC jacket with sequential footage marking for installation ease. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3P (UL: 75C, 150V) and NEC Article 800 type CMP (UL: 75C, 300V). 🟩

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10745	E3000S	2	500'	.108	$90.59	$86.06
24-10746	E3000S	2	1000'	.108	174.00	165.30
24-10748	E3001S	4	1000'	.124	164.00	-
22 AWG, 7/30 strands						
24-10749	E3002S	2	500'	.120	58.99	56.04
24-10750	E3002S	2	1000'	.120	109.00	103.55
24-10751	E3004S	4	500'	.139	92.99	88.34
24-10752	E3004S	4	1000'	.139	199.00	189.05
24-10753	E3006S	6	500'	.164	264.00	-
24-10754	E3008S	8	500'	.178	170.00	161.50
24-10755	E3008S	8	1000'	.178	339.00	328.83
20 AWG, 7/28 strands						
24-10756	E3022S	2	1000'	.138	164.00	-
24-10757	E3024S	4	1000'	.161	264.00	-
18 AWG, 7/26 strands						
24-10759	E3032S	2	1000'	.156	184.00	174.80
24-10761	E3034S	4	500'	.187	184.00	-
24-10762	E3034S	4	1000'	.187	379.00	-
16 AWG, 19/.0117 strands						
24-10764	E3042S	2	1000'	.174	304.00	-
24-10766	E3044S	4	1000'	.205	559.00	-
14 AWG, 19/.0147 strands						
24-10767	E3052S	2	1000'	.216	459.00	-
24-10768	E3054S	4	1000'	.255	819.00	-
12 AWG, 19/.0185 strands						
24-10769	E3062S	2	1000'	.252	689.00	-

P Fire Alarm Wire



res: •Bare copper conductors •PVC w/sun resistance, ripcord
equential footage marking •Rated temperature: 60°C •Foam
ropylene insulation •Cabled construction •300V operation
lications include: Power limited fire alarm and communications
for riser or non-riser applications. Fire alarm, smoke detectors,
ling, fire protective circuits. Put-up: 1000' Spools Approvals:•UL Type
R •NEC Article 760 •CUL Type CMP/FT4 •California State Fire Marshal 🟩

Part #	Description	ONLY	MCM Part #	Description	ONLY
105	2C/12awg Solid FPLR	$399.00	24-14108	2C/16awg Solid FPLR	174.00
109	4C/12awg Solid FPLR	319.00	24-14110	2C/18awg Solid FPLR	102.00
106	2C/14awg Solid FPLR	254.00	24-14111	4C/18awg Solid FPLR	204.00
107	4C/14awg Solid FPLR	509.00	24-14112	4C/22awg Solid FPLR	84.99

Network Wire

P ' 25pr Cat3 Cat5e UTP Wire

res: •Meets CAT 3 electrical requirements
g, 25-pair, CMR rated UTP communications
Capacitance: 18.0PF/FT •Attenuation: 7.8db
Ohms •Resistance: 27.0 Ohms •UL 1666 riser
test •Put-up: spool 🟩

Part #	Description	Color	ONLY
185	Cat3 25pr UTP	Gray	$699.00
186	Cat5 25pr UTP	Blue	1019.00

Telephone Station Wire

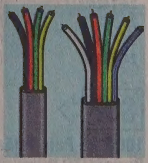
•4 conductor •22 gauge solid wire
•Color coded: Red, green, yellow and black •PVC/polyethylene jacket 🟩

MCM Part #	Length	ONLY
24-060	100'	$15.59
24-050	500'	72.99

1000' Four Conductor Telephone Wire

Four conductor 24AWG solid bare copper conductors. Polyethylene insulation color coded red, green, black and yellow. Brown color PVC jacket. 🟩

MCM Part #	(ea.)	(2-up)
24-7235	$139.00	$132.05

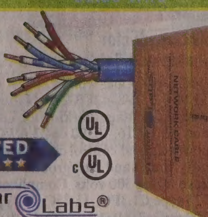


Telephone Line Cord

•Color-coded stranded wire
•Custom design your own modular extension cords to any length •Silver PVC jacket •26 gauge

MCM Part #	Length	ONLY
4 Conductor		
36-460	100'	$11.46
36-465	500'	43.99
6 Conductor		
36-615	100'	15.99
36-620	500'	79.99

Cat5e Wire



Stellar Labs®

Category 5e 350MHz UL CMR Cable

Ideal for today's high-speed voice, data and video applications the Stellar Labs® Cat 5e cable is UL approved, riser rated (CMR) and tested to meet both Cat 5e specifications and 350MHz bandwidth. **Specifications:** •Four unshielded twisted pairs •24AWG solid bare copper conductors •PVC outer jacket •High-density polyethylene individual conductor insulation •Complies with Cat 5e (EIA/TIA-568) standards •Rated to 350MHz headroom or above •RoHS compliant •Convenient and durable pull box

MCM Part #	Color	Length	ONLY
24-10515	Blue	500'	$49.99
24-10505	Blue	1000'	104.99
24-10520	Gray	500'	49.99
24-10510	Gray	1000'	103.99
24-10526	White	500'	49.99
24-10525	White	1000'	102.00

SCP

Cat5e 350MHz UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •24awg conductors in PVC jacket •Meets CAT5e enhanced 350MHz electrical requirements •UL CMR rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	Length	Color	ONLY
24-14200	500'	Blue	$49.99
24-14201	500'	White	49.99
24-14202	500'	Yellow	49.99
24-14203	1000'	Black	102.00
24-14204	1000'	Blue	104.00
24-14205	1000'	Green	102.00
24-14206	1000'	Gray	102.00
24-14207	1000'	Orange	102.00
24-14209	1000'	Purple	105.00
24-14210	1000'	Red	102.00
24-14211	1000'	White	102.00
24-14212	1000'	Yellow	102.00

SCP

1000' 25 Pair Cat5e Burial UTP Wire

Features: •Flooded (gel-filled) direct burial cable for use outdoors, or in high-moisture environments •Meets CAT5e enhanced 350MHz electrical requirements •24awg conductors •25 PE insulated pairs •LLDPE rated jacket •Verified to TIA/EIA 568B.2 standards •Put-up: spool

MCM Part #	ONLY
24-14190	$1219.00

SCP

1000' Cat5e Burial Wire

Features: •Direct burial cable for use outdoors, or in high-moisture environments •Meets CAT5e enhanced 350MHz electrical requirements •24awg conductors •4 HDPE insulated pairs •Verified to TIA/EIA 568B.2 standards •Put-up: spool

MCM Part #	Type	ONLY
24-14250	UTP	$164.00
24-14251	STP	225.00
24-14252	Gel-fil	199.00

GenSPEED BRAND

600' Category 5e Residential CMX

24 AWG solid bare annealed copper. Polyolefin PVC ivory colored jacket outdoor CMR cable. Applications are 1000 BASE-T (Gigabit Ethernet), 52/155 Mp/s ATM, 100/10 BASE-T (IEE 802.3, 4/16 Mp/s Token Ring, (IEEE 802.5), T1, Voice. Compliances ANSI/TIA/EIA 568 B.2 (Category 5e), NSI/ICEA S-100-685, NEC/CEC Type CMX Outdoor-CMR 600' length, O.D. .210. Pull box. Mfr. #2137113E.

MCM Part #	ONLY
24-10667	$204.00

GenSPEED BRAND

1000' Category 5E Outside Plant

24 AWG solid bare annealed copper. Polyolefin PVC black jacket outdoor cable. Waterproof gel moisture preventer. Armor diameter is a 12mm helically applied aluminum inner jacket. **Applications:** Duct (non-armored) and aerial/buried (armored) for 1000 BASE-T (Gigabit Ethernet), 52/155 Mp/s ATM, 100/10 BASE-T (IEEE 802.3), Voice/T1. Compliances ANSI/TIA/EIA 568 B (Category 5e), ISO 11801(Category 5e), MIL-C-24640A Water Penetration, NEMA WC63.1 (Category 5e). 1000' length. Pull box.

MCM Part #	Mfr. #	Armor	O.D.	ONLY
24-10665	5136100	None	.230	$329.00
24-10666	5136101	Alum.	.340	483.07

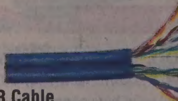
CAROL BRAND

1000' Category 5e 350MHz Cable

24 AWG solid bare annealed copper. Polyolefin PVC jacket (CMR) and Fluoropolymer PVC jacket (CMP). Applications are IEEE 802.3, 1000 BASE-T, 100 BASE-TX, 10 BASE-T, ANSI X3.263, 52/155 Mp/s ATM, 4/16 Mp/s Token Ring. 1000' length. Pullbox put-up.

MCM Part #	Carol ID	Rating	Color	ONLY
24-10630	CR5.30.07	CMR	Blue	$124.99
24-10631	CR5.30.02	CMR	White	124.00
24-10632	CR5.30.10	CMR	Gray	124.00
24-10633	CR5.30.06	CMR	Green	124.00
24-10634	CR5.30.05	CMR	Yellow	124.00
24-10635	CR5.30.03	CMR	Red	124.00
24-10636	CP5.30.07	CMP	Blue	254.00
24-10637	CP5.30.02	CMP	White	254.00
24-10638	CP5.30.10	CMP	Gray	254.00
24-10639	CP5.30.06	CMP	Green	254.00
24-10640	CP5.30.05	CMP	Yellow	254.00
24-10641	CP5.30.03	CMP	Red	254.00

SCP

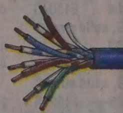


1000' Dual Cat5e Siamese UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maint the integrity and reliability demanded by profess premise wiring installers. **Features:** •24awg cond in PVC •Meets CAT5e enhanced 350MHz electr requirements •UL CMR rated and CSA approv •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #
24-14230

BELDEN
SENDING ALL THE RIGHT SIGNALS

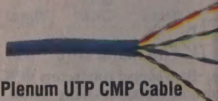


Category 5e UTP Plenum and Non-Plenum Cable

Unshielded, four pair, 24AWG solid bare copper conductors. 1585A: Blue Flamarrest® Plenum ja with nylon ripcord. 1583A: Blue PVC jacket wit ripcord. 1000'.

MCM Part #	Mfr. #
24-5100	1583A
24-5105	1585A

SCP



1000' Cat5e Plenum UTP CMP Cable

Ideal for commercial and residential wire runs where local code requires plenum fire-rated premise wiring installation. **Features:** •24awg conductors in plenum PVC •Meets CAT enhanced 350MHz electrical requirements •UL rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	Color
24-14235	Black
24-14236	Blue
24-14237	Green
24-14238	Gray
24-14239	White
24-14240	Yellow

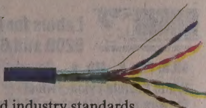
GenSPEED BRAND

Category 5e Screened C

24 AWG solid bare annealed copper wire. 24 A stranded 7/32 solid tinned copper drain wire. B jacket in Polyolefin (CMR) or Fluoropolymer (Shield: Polyester-backed aluminum foil (foil sid **Applications:** 1000 BASE-T (Gigabit Ethernnet E52/155 Mbps ATM, E100/10 BASE-T (IEEE 4/16 Mps Token Ring (IEEE 802.5), T1, Voice. **Compliances:** ANSI/TIA/EIA 568 B (Category ANSI/ICEA S-90661, NEC/CEC Type CMP (plenum) or CMR. 1000' length. Spool put-up.

MCM Part #	Mfr. #	Rating	O.D.
24-10660	2133496E	CMR	.250
24-10661	2132611E	CMP	.225

CP

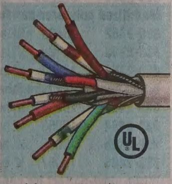


0' Cat5e 350MHz ' CMR Cable

ed to meet and exceed industry standards, 's Cat5e wire is precision extruded to maintain integrity and reliability demanded by professional nise wiring installers. **Features:** •Shield: screened ar with overall aluminum foil, tinned, drain •24awg ductors in solid polyethylene jacket •Meets CAT5e anced 350MHz electrical requirements •UL CMR d and CSA approved. •Verified to TIA/EIA 568B.2 dards •Put-up: pull-box.

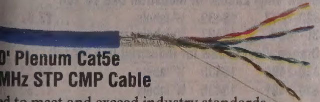
M Part #	Color	ONLY
14215	Black	$164.00
14216	Blue	164.00
14217	Gray	164.00
14218	White	164.00

egory 5e ' Cable



elded Cat 5e cable is monly used in high acity, broadband lications, such as communications, working, A/V ribution and security. % aluminum mylar ld with drain wire provides ultimate EMI/RFI ection. **Features:** •Four twisted, 24AWG solid copper conductors •High-density polyethylene lated conductors •Gray PVC jacket •CM/ R rated for in-wall and in-conduit use ified compliant with EIA/TIA

M Part #	Length	ONLY
9720	500'	$102.00
9725	1000'	204.00



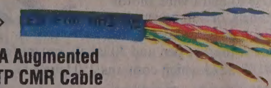
0' Plenum Cat5e MHz STP CMP Cable

ed to meet and exceed industry standards, 's Cat5e wire is precision extruded to maintain ntegrity and reliability demanded by professional nise wiring installers. **Features:** •Shield: screened r with overall aluminum foil, tinned, drain •24awg luctors in plenum rate PVC jacket •Meets CAT5e nced 350MHz electrical requirements •UL CMP l and CSA approved. •Verified to TIA/EIA 568B.2 lards •Put-up: pull-box.

M Part #	ONLY
4245	$329.00

Cat6 Wire

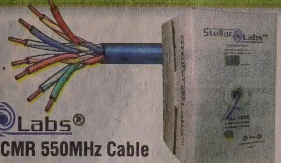
CP



0' Cat6A Augmented MHz UTP CMR Cable

ures: •23awg OFC bare copper conductors in solid ethylene insulation •Four individual twisted pairs rated by ridged but flexible LDPE •Meets CAT6A MHz electrical requirements •UL CMR rated CSA approved. •ETL verified to ANSI/TIE/ 568B.2.1 standards •Put-up: reel-in-box

M Part #	Type	ONLY
4280	UTP	$274.00



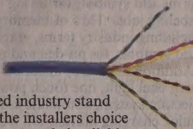
Stellar Labs®

Category 6 CMR 550MHz Cable

Due to higher bandwidth usage and faster data transmission, Cat 6 cable is becoming the new standard in network installations. Used for networking, A/V distribution, and security, Cat 6 cable is extremely versatile. •UL listed •Four twisted 24AWG solid bare copper conductors •Blue PVC jacket •Polyethylene insulation •Convenient pull box

MCM Part #	Length	ONLY
24-10527	1000'	$155.99
24-10528	500'	92.99

SCP



1000' Cat6 550MHz UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat6 wire is the installers choice for high quality, precision extruded, reliable network wire. **Features:** •23awg conductors in solid polyethylene insulation •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/ EIA568A standards •Put-up: pull-box

MCM Part #	Color	ONLY
24-14255	Black	$149.00
24-14256	Blue	149.00
24-14257	Green	144.00
24-14258	Gray	144.00
24-14261	Purple	144.00
24-14262	Red	144.00
24-14263	White	144.00
24-14264	Yellow	159.00

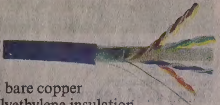
CAROL BRAND

1000' Category 6 500MHz Cable

23 AWG solid bare annealed copper. Polyolefin PVC jacket (CMR) and Fluoropolymer PVC jacket (CMP). Applications are IEEE 802.3, 1000 BASE-T, 100 BASE-TX, 10 BASE-T, ANSI/TIA/EIA 854, ANSI X3.263, 155 Mp/s 1.2 Gb/s ATM. 1000' length. Separator filament. Pullbox put-up.

MCM Part #	Carol ID	Rating	Color	ONLY
24-10646	CR6.30.02	CMR	White	$254.00
24-10647	CR6.30.10	CMR	Gray	254.00
24-10648	CR6.30.06	CMR	Green	254.00
24-10649	CR6.30.05	CMR	Yellow	254.00
24-10650	CR6.30.03	CMR	Red	254.00
24-10651	CP6.30.07	CMP	Blue	489.00
24-10653	CP6.30.10	CMP	Gray	489.00
24-10654	CP6.30.06	CMP	Green	589.00
24-10655	CP6.30.05	CMP	Yellow	489.00
24-10656	CP6.30.03	CMP	Red	489.00

SCP

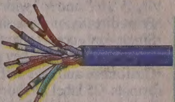


1000' Cat6 550MHz STP CMR Cable

Features: •23awg OFC bare copper conductors in solid polyethylene insulation •Four individual twisted pairs separated by ridged but flexible LDPE •Shield: screened mylar with overall aluminum foil and pre-tape, tinned with drain wire •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: spool

MCM Part #	Color	ONLY
24-14270	Gray	$244.00
24-14271	Blue	244.00
24-14272	White	244.00

BELDEN 1000' Category 6 Datatwist® UTP Cable

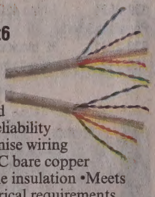


Four bonded, twisted pairs of 23AWG solid bare copper conductors separated by a center rod member and individually encased in polyethylene insulation. Overall unshielded PVC jacket with ripcord sequentially marked at 2' intervals. CMR, UL444, riser rated and verified to Category 6. 0.241" outer diameter, nominal. 1000'. Mfr. #7881A

MCM Part #	(ea.)	(2-up)
24-9680	$284.00	$272.64

SCP

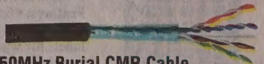
1000' Dual Cat6 Siamese UTP CMR Cable



Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •23awg OFC bare copper conductors in solid polyethylene insulation •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: spool

MCM Part #	ONLY
24-14285	$379.00

SCP



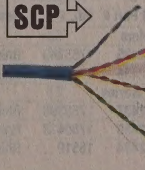
1000' Cat6 550MHz Burial CMR Cable

Features: •23awg OFC bare copper conductors in solid polyethylene insulation •Four individual twisted pairs separated by ridged but flexible LDPE •Gel-filled and type LLDPE jacket to block moisture •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/ EIA568B.2.1 standards •Put-up: spool

MCM Part #	Type	ONLY
24-14275	UTP	$264.00
24-14276	STP	319.00

Cat6 Plenum UTP CMP Cable

SCP



Ideal for commercial and residential wire runs where local code requires plenum fire-rated premise wiring installation. **Features:** •23awg conductors in plenum PVC •Meets CAT6 enhanced 550MHz electrical requirements •UL CMP rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box

MCM Part #	Color	ONLY	MCM Part #	Color	ONLY
24-14290	Black	$329.00	24-14294	Purple	329.00
24-14291	Blue	329.00	24-14295	White	329.00
24-14292	Green	329.00	24-14296	Yellow	335.00
24-14293	Gray	329.00			

Wire Labeling

RHINO PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

Rhino 4200 Labeler

•Easy to navigate computer-style QWERTY keyboard •Quick and comfortable text entry •One-Touch "Hot Keys" – a DYMO exclusive •Shortcut keys for creating and formatting wire/cable wraps, flags, Code 39 and Code 128 bar codes, fixed-length, general and breaker labels •Industrial-strength labeling versatility •Print ¼", ⅜", ½" and ¾" wide labels in a variety of materials •Print directly on heat-shrink tubes •"Favorites" key •Single-key access to your most commonly used labels, symbols •"Custom" key prevents needless repetition •Customize and save settings for individual label formats •25 label memory •Additional labels available **Available in two configurations: *Standard:** Rhino 4200 labeler, one ½" white vinyl cartridge, and Quick Reference Guide ***Soft Case Kit:** Rhino 4200 labeler, ½" white vinyl cartridge, Quick Reference Guide, protective carry case, rechargeable Li-Ion battery pack, and AC adapter r

MCM Part #	Description	(1-9)	(10-up)
830-2520	Rhino 4200 labeler	$84.99	$82.55
830-2524	Rhino 4200 soft case kit	149.00	147.00
Popular Labels			
830-2521	⅜" black vinyl label	14.99	14.25
830-2522	½" red vinyl label	14.99	14.25

RHINO 5200
DYMO

RHINO PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

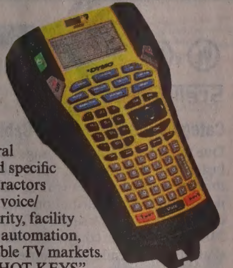
Rhino 5200 Labeler

When it comes to labeling cables, wires, patch panels or almost anything on your worksite, quickly and professionally, no portable compares with Rhino. **Features:** •Ten hot keys for automatically formatting labels for wires, cables, panels and more •122 symbol keys make it simple to add symbols to labels •Large LCD screen displays multiple labels •Automatic shutoff maximizes battery life •Accepts up to ¾" tape •Prints barcodes 39 and 128 •Save more than 100 custom labels for on-demand printing at the job site **Available in two configurations: •Standard:** Rhino 5200 labeler, one ¾" white flexible nylon cassette and users manual on CDROM **•Hard Case Kit:** Rhino 5200 printer, user manual on CDROM, ¾" white flexible nylon tape, ⅜" white vinyl tape, rechargeable lithium-ion battery pack and AC adapter

MCM Part #	Mfr. #	Description	ONLY
Labelers			
830-2435	1755749	Rhino 5200 labeler	$169.00
830-2436	1756589	Rhino 5200 hard case kit	219.99
Accessories			
830-2437	1759398	Rhino 5200 Li-Ion Battery	33.50
830-2438	1760413	Rhino 5200 hard carry case	21.83
830-2434	15519	Rhino 5200 AC Adapter	27.03

RHINO PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

Rhino 6000 Labeler



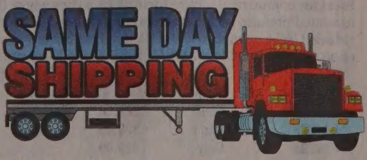
The RHINO 6000 is designed for general purpose labeling and specific applications by contractors and installers in the voice/data, electrical, security, facility management, home automation, broadcasting and cable TV markets. **Features:** •Unique "HOT KEYS" eliminate guesswork, complicated menus and offer fast and easy formatting of commonly used label types •Over 250 easy to find, pre-programmed industry terms and symbols for saving time and standardizing labeling jobs. •1Mb of memory to store 1000+ labels, including industry terms, graphics, logos and symbols, for on-demand printing at worksites •Additional features include a large graphic display with backlight, one touch powered cutter and cassette ejection system, automatic cassette recognition and quick charging lithium-ion rechargeable battery pack. •Uses thermal transfer print technology, no ink is needed! •Prints barcodes 39 and 128 •Accepts up to 1" tape •Available in two models: **Printer only** which includes 1" white flexible nylon label cartridge, AC adaptor, and lithium-ion rechargeable battery pack **Hard case kit** which includes rugged hard carry case, RHINO 6000 printer with integrated impact bumpers, RHINO CONNECT software, one 1" white flexible nylon label cartridge, one ⅜" white vinyl label cartridge, lithium-ion rechargeable battery pack, AC adaptor and USB cable **Optional accessory:** RHINO CONNECT™ software #830-2421 for printing directly from a laptop or PC

MCM Part #	Description	(1-9)	(10-up)
830-2418	Rhino 6000 labeler	$199.00	$194.03
830-2419	Rhino 6000 hard case kit	299.00	291.53
830-2421	Rhino connect software	214.24	188.24
830-2422	Rhino 6000 Li-Ion battery	33.50	32.25
Rhino 6000 Labels			
830-2425	1" yellow nylon labels	23.91	21.32
830-2426	1" white nylon labels	19.99	19.49
830-2427	1" white permanent polyester labels	19.99	19.49
830-2428	1" white self-laminating labels	19.99	19.49
830-2523	1" white vynal label	19.99	19.25
830-2434	AC adapter	27.03	24.90

HellermannTyton Rite-On Wire Markers

•Self-laminating wire and cable markers •Ideal for marking multiple cable runs •Temperature range: -50°~200°F r

MCM Part #	(1-3)	(4-up)
21-1510	$9.99	$8.90



RHINO PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

Labels for Rhino 3000, 5200 and 6000 Labelers

MCM Part #	Mfr. #	Description	(1-9)
White flexible nylon-perfect for wire and cable labels 11.5' roll			
830-2367	18488	½" labels	$19.99
830-2368	18489	¾" labels	19.99
Yellow flexible nylon-perfect for wire and cable labels 11.5' roll			
830-2365	18490	½" labels	19.99
830-2366	18491	¾" labels	19.99
White permanent polyester-perfect for hard or flat surfaces 18' roll			
830-2361	18482	⅜" labels	14.99
830-2369	18483	½" labels	14.99
830-2370	18484	¾" labels	14.99
830-2498	18508	⅜" labels	17.67
830-2499	622289	½" labels	17.67
830-2500	622290	¾" labels	17.67
Metallized polyester-perfect for hard or flat surfaces			
830-2362	18485	⅜" labels	14.99
830-2363	18486	½" labels	14.99
830-2364	18487	¾" labels	14.99
White heat shrink tube labels-black letters 5' roll			
830-2403	18051	¼" heat shrink labels	27.99
830-2404	18053	⅜" heat shrink labels	29.99
830-2405	18055	½" heat shrink labels	32.99
830-2406	18057	¾" heat shrink labels,	36.99
White vinyl-perfect for general indentification 11.5"			
830-2439	18443	⅜" labels-all printers	17.99
830-2440	18444	½" labels-all printers	17.99
830-2441	18445	¾" labels- (5200 and 6000 only)	19.99
Yellow heat shrink tube labels - black letters 5' roll			
830-2407	18052	¼" heat shrink labels	27.99
830-2408	18054	⅜" heat shrink labels	29.99
830-2409	18056	½" heat shrink labels	32.99
830-2410	18058	¾" heat shrink labels,	36.99
Yellow Vinyl Labels for industrial Use 18' roll			
830-2487	18432	½" labels	17.67
830-2488	18433	¾" labels	36.99
Orange Vinyl Labels for industrial Use 18' roll			
830-2490	18435	½" labels	17.67
830-2491	18436	¾" labels	17.67
Green Vinyl Labels for industrial Use 18' roll			
830-2495	18440	⅜" labels	17.67
830-2496	18441	½" labels	17.67
830-2497	18442	¾" labels	17.67

3M Write-On Wire Marker Dispenser

Light weight and durable dispensers with markers. Use to mark wire, motor panels, or sub-assemblies. Each dispenser contains a black marker pen and 70 labels, except for #108-3223 which contains 250 labels. r

MCM Part #	Description
108-3222	Dispenser with 1" x 2.5" labels
108-3223	Dispenser with ¾" x 1⅜" labels
108-3308	Refill for #108-3223

M ScotchCode™ Wire Labeler

se compact ScotchCode dispensers provide fast, enient labeling of wire and cable •Resistant to ing, dirt, oil and heat •Dispensers available with olls of numbered tape (one each of 0~9), or ten of different colored tape

Part #	Labeler Type	Per Roll	ONLY
030	Number	8'	$37.99
035	Colored	8'	37.99

Part #	Refill	MCM Part #	Refill
040	"0"	108-065	"5"
045	"1"	108-070	"6"
050	"2"	108-075	"7"
055	"3"	108-080	"8"
060	"4"	108-085	"9"

(ea.) $2.42 (2-up)

M
Coding
35 Five Pack

Scotch
#35
Electrical Tape
3M

ium grade vinyl ical tape is ideal to ct against weather, solvent splashes emicals •Useful ase identification, coding, marking arnessing •Each roll is ½" x 20' •Thickness: 7mil erature rating: 220° F •Colors included: Blue, red, yellow and white

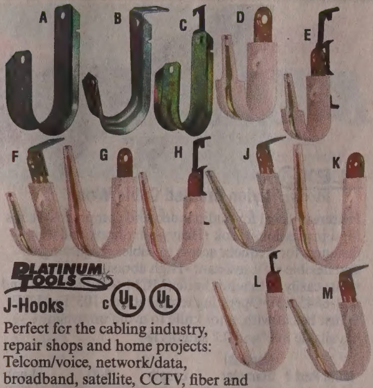
Part #	ONLY
490	$6.79

Structured Wiring

rlon®
-Guard®
ble Raceway

for providing n chase from ain distribution to a secondary the attic or ent, Resi–Guard® nonmetallic flexible raceway lable in ¾" and 2" diameters. It is hand ble, lightweight and easily cut–to–length uce scrap. Additionally, the 2" diameter cludes a factory–installed 900 lb. pull tape. orange color clearly signifies a low–voltage ation.

Part #	Diameter	Length	Price per roll (1–3)	(4–9)	(10–up)
210	¾"	100'	$86.33	$80.94	$73.30
215	2"	50'	110.99	104.05	94.24

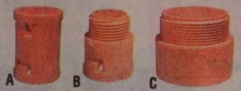


PLATINUM TOOLS

J-Hooks

Perfect for the cabling industry, repair shops and home projects: Telcom/voice, network/data, broadband, satellite, CCTV, fiber and flexible conduit •Provide stress free cable support and help organize cable runs •Made from strong galvanized steel •Pre-assembled attachments •Cable cage J-hooks are over-molded with polypropylene for smooth cable glide which eliminates cable snags and they feature a molded-in hook for fast lock and latch

Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
Standard J-Hooks					
A	21-10630	JH12-100	¾" standard	12	$1.49
A	21-10632	JH21-100	1⁵⁄₁₆" standard	21	2.29
A	21-10634	JH32-100	2" standard	32	2.69
A	21-10636	JH64-25	4" standard	64	4.79
B	21-10638	JH12AC-100	¾" 90°	12	2.19
B	21-10640	JH21AC-100	1 /5/16" 90°	21	2.89
B	21-10642	JH32AC-100	2" 90°	32	3.39
B	21-10644	JH64AC-25	4" 90°	64	5.99
-	21-10646	JH32EH-100	2" end Hook	32	3.19
-	21-10648	JH32HOK58 -100	2" hammer-on	32	2.99
C	21-10650	JH12W-100	¾" batwing	12	2.09
C	21-10652	JH21W-100	1 5/16" batwing	21	2.99
C	21-10656	JH64W-25	4" batwing	64	5.69
Cable Cage Polypropylene J-Hooks					
D	21-9405	CCP16-100	1" standard	16	2.49
E	21-9406	CCP16W-100	1" batwing	16	2.89
F	21-9407	CCP16AC-100	1" 90°	16	2.69
G	21-9408	CCP32-100	2" standard	32	2.99
H	21-9409	CCP32W-100	2" batwing	32	3.39
J	21-9410	CCP32AC-100	2" 90°	32	2.99
K	21-9411	CCP48-25	3" standard	48	5.99
L	21-9412	CCP48W-25	3" batwing	48	5.99
M	21-9413	CCP48AC-25	3" 90°	48	6.09



Carlon® Resi–Guard® Flexible Raceway Fittings

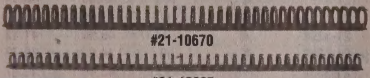
This complete line of one–piece quick connect couplings, threaded adaptors and snap in terminator adaptors provides easy, professional installation of flexible raceway. All pieces are sold individually.

Fig.	MCM Part #	Description	(1–3)	(4–9)	(10–up)
A	28-17185	¾" quick coupling	$1.17	$1.09	$0.99
B	28-17190	¾" threaded adapter	1.91	1.79	1.62
C	28-17205	2" threaded adapter	1.61	1.51	1.37

EZ HIDEWIRE Wire Organizing System

•Now a quick and easy way to hide unsightly wires •Paintable, stainable, repositionable •100% customizable to any length without waste •Great for organizing home office, computer networks, and home theater systems •Can easily be removed from most surfaces •Simply measure and cut, fold and mount, peel tape and seal wires

MCM Part #	Color	Description	ONLY
Retail pack			
21-8380	White	½" x ¾" x 8'	$11.99
21-8382	White	½" x 1⅛" x 8'	16.99
21-8384	Black	½" x ¾" x 8'	12.47
Bulk pack			
21-8388	White	½" x ¾" x 50'	64.99
21-8390	White	½" x 1⅛" x 50'	79.99

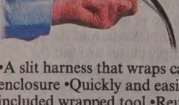


StellarLabs® Wire and Cable Binders

•Provide a high quality, economical solution for wire and cable management •Useful at the home or office to organize rack units, computer desks, entertainment centers and more •Wires and cables can enter and exit at any point along binder •Tape strip on back of binder for easy placement or hard mountable with screws (not included) •Length: 500mm

MCM Part #	Dimensions	ONLY
21-10665	20mm x 20mm	$4.15
21-10670	42mm x 42mm	6.23

Wire Looms and Wraps



MCM pro-POWER Cable Tidy Wrap

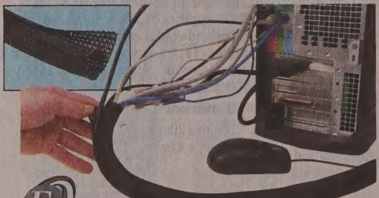
•A slit harness that wraps cables in a tidy, protective enclosure •Quickly and easily install cables using the included wrapped tool •Reusable •Black

MCM Part #	Width	Length	ONLY
21-10880	½"	32'	$9.04
21-10882	¾"	32'	12.49
21-10884	1"	32'	11.79
21-10888	½"	8.2'	2.28
21-10890	¾"	8.2'	2.99
21-10892	1"	8.2'	3.19
21-10894	1¼"	8.2'	4.53

Clean Cut™ Fray Resistant Sleeving

Flexo Clean Cut is ideal for field installers and other situations where access to a hot knife is impossible. Simply cut with scissors for an easy, safe, and professional installation. **Features:** •Lightweight and flexible •UV resistant •Cuts easily with scissors •Increased braid density for fuller coverage •High abrasion resistance •Operating temperature: -103°F~257°F •Melting temperature: 446°F •Color: Black

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8282	⅜"	25'	$10.99	$9.95
21-8284	½"	25'	11.99	10.29
21-8286	¾"	25'	14.99	13.49
21-8288	1"	25'	16.99	16.34
21-8290	1¼"	25'	19.89	18.13
21-8292	1½"	25'	23.89	20.96
21-8294	⅜"	100'	43.99	40.14
21-8296	½"	100'	47.99	45.47
21-8298	¾"	75'	45.99	41.13
21-8300	1"	50'	34.99	30.73
21-8302	1¼"	50'	43.99	40.27
21-8304	1½"	50'	60.99	52.56



Flexible, Semi-Rigid Split Braided Tube

F6's unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements, and the semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.). **Features:** •Lightweight and flexible •Easy installation •Soft and quiet in high vibration uses •25% edge overlap •Cut and abrasion resistant •Can withstand temperatures of -103°F~257°F •Melting temperature: 446°F

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8318	½"	75'	$49.99	$47.49
21-8320	¾"	50'	38.49	36.57
21-8322	1"	25'	29.99	27.34
21-8324	1½"	25'	51.49	48.92

FLEXO Wrap Nylon Braided Cable Wrap

Features: •Ideal for audio/video and computer systems for a professional look •Heavy-duty hook and loop fasteners for frequent access to cables •Lightweight and flexible •UV resistant •High abrasion resistance •Cuts easily with a hot knife (MCM #21-6815 iron and #21-6845 tip) •Operating temperature: -103°F~257°F •Must be cut with a hot knife to avoid unraveling •Available in 6' and 25' lengths

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8306	¾"	6'	$15.99	$14.39
21-8308	1¼"	6'	19.99	18.11
21-8310	2"	6'	21.99	18.95
21-8312	¾"	25'	49.99	45.26
21-8314	1¼"	25'	77.99	75.00
21-8316	2"	25'	81.99	76.88

NTE ELECTRONICS, INC. Split Loom Tubing

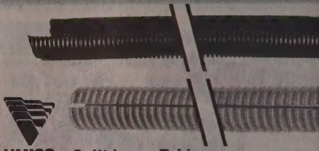
•Designed to hold and protect cables, harnesses and hoses •Slit in tube closes automatically for fast and easy install •.013" heavy-duty wall resists abrasion and vibrations •UV black color provides protection from light •Temperature rating: +85°C/+185°F continuous for 3000 hrs., +115°C/+239°F short term for 168 hrs.

MCM Part #	(I.D.)	Length	ONLY
21-10350	0.79"	5'	$4.99
21-10352	0.79"	10'	6.69
21-10354	0.79"	25'	14.29
21-10356	0.92"	5'	5.69
21-10358	0.92"	25'	17.99
21-10360	1.3"	5'	6.39
21-10362	1.3"	25'	21.39
21-10364	1.5"	5'	5.99
21-10366	1.5"	25'	25.99

Split Loom Tubing

•Used to protect and hide automobile electrical wiring •Black •Available in 30', 50' and 100' lengths

MCM Part #	(I.D.)	Length	(1-9 pkgs.)	(10 pkgs.-up)
28-1505	¼"	50'	$6.44	$5.47
28-1510	¼"	100'	12.26	10.28
28-1525	½"	50'	8.74	7.50
28-1530	½"	100'	18.01	14.88
28-1965	¾"	30'	15.49	12.34
28-1975	¾"	100'	35.99	29.27



VANCO Split Loom Tubing

Perfect for bundling multiple cables in audio, cor
and automotive applications. White color is espe
useful in home theater installations, as it blends
with walls. Heavy convoluted construction is spli
one side, allowing easy insertion of cables. All ro
100' length.

MCM Part #	Diameter	Color	(1-3)	(
60-4400	¼"	Black	$11.02	$
60-4401	⅜"	Black	11.83	
60-4402	½"	Black	19.10	
60-4403	¾"	Black	24.52	
60-4405	1"	Black	33.72	
60-4415	1"	White	37.61	

ICO-RALLY Rally-Rap®

This spiral-cut wrap applies a strong grip on wi
harnesses due to the torsional cut and memory
properties of polyethylene plastic. Rally-Rap wi
retain its strength under repeated flexing over c
long and continuous wire paths. Ideal for car st
installations that require break out of multiple
and resistance to ultraviolet rays. Available in
black on a 100' spool.

MCM Part #	Bundle Size	
95-735	¼"	$
95-740	⅜"	
95-745	½"	

MCM pro-POWER Spiral Wrap

•Polyethylene spiral wrapping for bundling cables, wire harnesses, etc. •10 meter length

MCM Part #	Size
21-10874	5~12mm
21-10876	8~15mm
21-10878	12~20mm

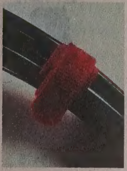
Cable Ties

RIP-TIE CableWrap

•Fastest, easiest, and tidiest way to keep harnessed cords organized and coiled cables neat and ready for storage •Specifically designed to eliminate the frustration, inconvenience and mess associated with older cable organization methods •Attaches to any cable permanently, patented Velcro® and nylon tie design means th
reusable for 10,000 times •Available in different
and lengths •Ten pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pk
21-4745	1" x 6"	Black	$18.99	$1
21-4746	1" x 6"	Rainbow	18.99	1
21-4747	1" x 9"	Black	20.99	1

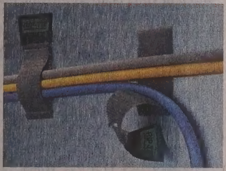
P-TIE. Lite™



l the frustration of lost cable
forever •Especially designed for
es where industrial strength is
needed, perfect for where cables
earranged less frequently •One
e design is based on the patented
Tie® CableWrap and can be
ed 300 times •Attaches to a
e cable and stays in place •Won't damage
ate cables •Available in different colors
lengths •Ten pieces per package r

	Dimensions			
M Part #	(W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
752	½" x 5"	Black	$6.49	$5.06
753	½" x 5"	Rainbow	6.49	6.01
754	½" x 8"	Black	7.99	7.19
755	½" x 8"	Rainbow	7.99	7.19
756	½" x 12"	Black	10.99	8.45

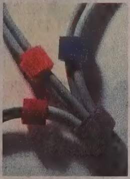
P-TIE. leCatch™



y way to
nize cables
ist a surface
manently
res to desks and
pment racks
t hook and loop
e release •Easy change of equipment
cords •Available in different colors
lengths •Five pieces per package r

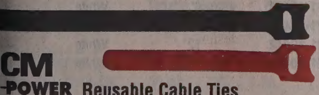
	Dimensions			
M Part #	(W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
748	1" x 2"	Black	$11.99	$9.87
749	1" x 2"	Gray	11.99	10.99
750	1" x 4"	Black	12.99	11.50
751	1" x 4"	Gray	12.99	11.69

P-TIE. WrapStrap™



etimes it is not necessary
ach the cable wrap to the
•Perfect for car installs
ere the wiring might
to be rerouted or removed
pstrap™ is a single strip
uble-sided hook and loop
er that quickly and easily
s around almost anything
to length •Black r

l Part #	Dimensions (W) x (L)	(1-2 pkgs.)	(3 pkgs.-up)
757	½" x 10'	$4.99	$3.74
759	½" x 75'	15.99	14.39



CM -POWER Reusable Cable Ties

k-and-loop style cable ties can be used again and
•Perfect answer for frequent used and moved
s •10 per pack r

Part #	Size	Color	ONLY
0776	½" x 5"	Black	$2.49
0778	½" x 5"	Red	2.49
0780	½" x 5"	Yellow	2.49
0782	½" x 5"	Blue	2.49
0786	½" x 8"	Blue	3.29

NTE ELECTRONICS, INC.

Hook and Loop Cable Ties

•These cable ties allow you to use them over and over •Rated for indoor and outdoor use making them ideal for various applications •Constructed using nylon (male side) and polypropylene (female side) material •10 per bag

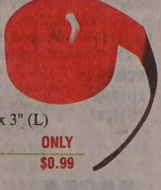
MCM Part #	Length	Color	ONLY
21-10460	5"	Multi	$1.89
21-10462	6"	Multi	2.19
21-10464	8"	Multi	2.99
21-10466	10"	Multi	3.79
21-10468	5"	Black	1.89
21-10470	6"	Black	2.19
21-10472	8"	Black	2.99
21-10474	10"	Black	3.79

HellermannTyton Grip-Ties

Constructed of Velcro® hook and loop material, grip-ties are a low profile, single piece fastening device that can be removed and re-used for repetitive access to cabling. Because they cannot be over cinched, they are safe for Cat 5 and fiberoptic cable. Available in a variety of sizes, grip-ties can be used for most any wire bundling applications. r

			Price per pkg.	
MCM Part #	Width	Length	(1-9)	(10-up)
10 per pkg.				
21-4000	½"	6"	$7.99	$6.99
21-4020	½"	8"	8.49	7.79
21-4040	½"	11"	8.99	8.19
21-4060	¾"	11"	16.99	15.99
100 per pkg.				
21-4010	½"	6"	58.99	56.49
21-4030	½"	8"	63.99	61.29
21-4080	¾"	180" roll	9.99	-

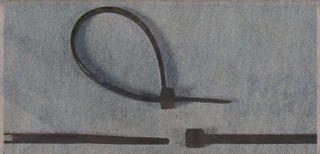
3' Hook and Loop Strap



•Hook and loop strap is useful for multiple bundling applications •Bright orange color for high visibility •Made of nylon •Dimensions: 1" (W) x 3" (L)

MCM Part #	ONLY
21-11811	$0.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
up to 70% off



Cable Ties

•100 per bag r

			Bundle	Price Per Bag		
MCM Part #	Length	Color	Size	(1-9)	(10-49)	(50-up)
21-3552	4"	Black	¾"	$1.09	$0.92	$0.81
21-3562	4"	Natural	¾"	1.09	0.92	0.81
21-3554	6"	Black	1¼"	2.19	2.09	1.99
21-3564	6"	Natural	1¼"	2.19	2.15	2.10
21-3556	8"	Black	2"	2.59	2.49	2.29
21-3566	8"	Natural	2"	2.49	2.44	2.39
21-3568	11¼"	Natural	3"	4.49	4.40	4.31
21-3560	14½"	Black	4"	5.99	5.79	5.49
21-3570	14½"	Natural	4"	5.29	5.18	5.08

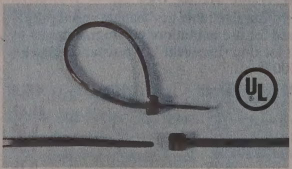
Bulk Cable Ties

•Length: 8" •Width: 0.098" •Tensile strength: 250 lbs. •Color: Natural •Packaged 1,000 per box for large users r

MCM Part #	(1-3)	(4-9)	(10-up)
21-7650	$18.99	$18.67	$17.69

HellermannTyton 100-Pack of Standard Cable Ties r

			Tensile	Bundle	Price Per Bag	
MCM Part #	Length	Color	Strength	Size	(1-3)	(4-up)
21-1320	4"	Natural	18 lbs.	¾"	$1.49	$1.42
21-1325	4"	Black	18 lbs.	¾"	1.49	1.42
21-1330	6"	Natural	30 lbs.	1¼"	1.99	1.79
21-1335	6"	Black	30 lbs.	1¼"	1.99	1.79
21-1340	7½"	Natural	30 lbs.	2"	2.99	2.81
21-1345	7½"	Black	30 lbs.	2"	2.99	2.81
21-1350	11¼"	Natural	30 lbs.	3"	5.49	5.22
21-1355	11¼"	Black	30 lbs.	3"	4.99	4.49
21-1360	14½"	Natural	30 lbs.	4"	6.99	6.64
21-1365	14½'	Black	30 lbs.	4"	6.99	6.64



100-Pack of Economy Cable Ties r

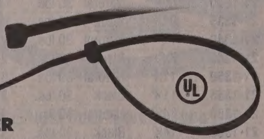
MCM Part #	Length	Color	(1-9)	(10-24)	(25-49)	(50-up)
21-3553	4"	Black	$0.49	$0.45	$0.41	$0.37
21-3563	4"	Neutral	0.49	0.45	0.41	0.37
21-3555	6"	Black	1.19	1.02	0.98	0.95
21-3559	12"	Black	2.49	2.29	2.19	-
21-3569	12"	Neutral	2.49	2.29	2.19	-

MCM pro-POWER

Cable Ties

•These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Wide variety of sizes available to handle different applications •Operating temperature: -40°F~185°F •Available in packs of 100 or 1000 •Available in natural or black

MCM Part #	Length	Color	Quantity Per Pack	Tensile Strength	ONLY
21-10690	3¾"	Natural	1000	18 lbs.	$4.99
21-10696	6¼"	Natural	1000	50 lbs.	19.59
21-10700	7¾"	Natural	1000	18 lbs.	7.49
21-10702	8"	Natural	1000	40 lbs.	14.64
21-10704	8"	Natural	100	50 lbs.	2.29
21-10706	8'	Natural	1000	50 lbs.	19.61
21-10708	9¾"	Natural	100	120 lbs.	4.79
21-10710	11½"	Natural	100	40 lbs.	1.99
21-10718	14½"	Natural	100	50 lbs.	3.19
21-10722	14½"	Natural	100	120 lbs.	6.49
21-10724	15¾"	Natural	100	50 lbs.	3.99
21-10726	19½"	Natural	100	50 lbs.	6.99
21-10728	4½"	Black	100	50 lbs.	1.17
21-10730	4½"	Black	1000	50 lbs.	14.32
21-10732	5½"	Black	1000	18 lbs.	5.19
21-10734	5½"	Black	100	40 lbs.	0.89
21-10738	5¾"	Black	100	120 lbs.	2.79
21-10740	6½"	Black	100	18 lbs.	0.99
21-10742	7"	Black	100	50 lbs.	1.49
21-10746	7¾"	Black	100	18 lbs.	0.79
21-10748	7¾"	Black	1000	18 lbs.	7.29
21-10750	7¾"	Black	100	120 lbs.	3.29
21-10752	8"	Black	100	50 lbs.	1.69
21-10754	8"	Black	1000	50 lbs.	16.99
21-10758	11½"	Black	100	40 lbs.	1.99
21-10760	11½"	Black	1000	40 lbs.	22.89
21-10762	11¾"	Black	100	50 lbs.	3.29
21-10770	14½"	Black	100	120 lbs.	6.79
21-10772	15¾"	Black	100	50 lbs.	3.59
21-10774	19½"	Black	100	50 lbs.	4.69



MCM pro-POWER

Weather Resistant Cable Ties

•High quality, durable cable ties that are specifically manufactured for use in outdoor environments •Permanent locking •Excellent UV resistance •Black •Packs of 100

MCM Part #	Length	Width	ONLY
21-10794	4.75"	3⁄16"	$1.67
21-10796	5.5"	7⁄64"	0.69
21-10798	5.5"	⅛"	1.39
21-10800	6.25"	7⁄64"	0.79
21-10802	6.25"	3⁄16"	1.79
21-10806	7.75"	9⁄64"	1.49
21-10808	7.75"	3⁄16"	2.64
21-10810	11.75"	9⁄64"	2.29
21-10812	11.75"	3⁄16"	4.09
21-10816	14.5"	3⁄16"	4.09
21-10818	14.5"	19⁄64"	8.39

MCM pro-POWER

Colored Cable Ties

•Colored cable ties are ideal for keeping cables organized and separated •These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Available in a range of colors and sizes •Operating temperature: -40°F~185°F •100 per pack

MCM Part #	Length	Color	Tensile Strength	ONLY
21-10838	3¾"	Red	18 lbs.	$0.48
21-10840	7¾"	Red	50 lbs.	2.32
21-10844	7¾"	Green	50 lbs.	1.89
21-10846	7¾"	Blue	50 lbs.	2.62
21-10848	11¾"	Yellow	50 lbs.	3.54
21-10850	7¾"	Grey	50 lbs.	2.34

300 Piece Cable Tie Set

•Contains 150 4" cable ties including 25 green, 25 yellow, 25 black, 25 red, and 50 transparent •Contains 150 8" cable ties including 50 red, 50 blue, and 50 transparent

MCM Part #	ONLY
21-7565	$5.99

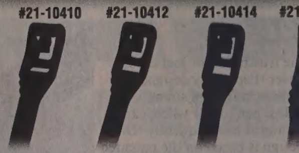
#21-10397
#21-10395

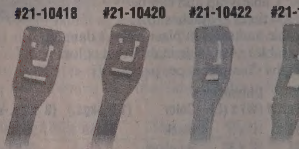
NTE ELECTRONICS, INC.

400 Piece Cable Tie Convenience Packs

•Ideal pack to bring to the job site or keep around the house or shop •Includes three convenient cable tie sizes in one package •Pack has three easy access doors to get to each individual compartment •Storage pack is designed to fit in tool box or hang on a peg board •Each pack contains: (200) 4.12" miniature ties rated for 18 lbs., (100) 7.56" standard ties rated for 50 lbs. and (100) 11.25" standard ties rated for 50 lbs.

MCM Part #	Color	ONLY
21-10395	Black	$22.19
21-10397	White	20.39



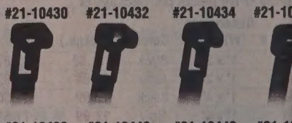


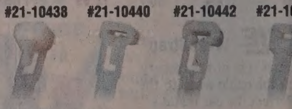
NTE ELECTRONICS, INC.

Cobra Cable Ties

•Low profile nylon cable ties offer reduced head and a flexible head to provide maximum strengt allowing the head to flex around tubing or bund wires •100 per bag

MCM Part #	Length	Color	Tensile strength
21-10410	7.5"	Black	50 lbs.
21-10412	11.3"	Black	50 lbs.
21-10414	14.6"	Black	50 lbs.
21-10416	16"	Black	120 lbs.
21-10418	7.5"	White	50 lbs.
21-10420	11.3"	White	50 lbs.
21-10422	14.6"	White	50 lbs.
21-10424	16"	White	120 lbs.





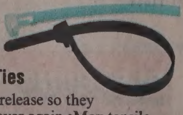
NTE ELECTRONICS, INC.

Resealable Cable Ties

•Provides temporary or permanent bundling allo for quick additions or removal of wires, cables or items •Strap finger release latch allows easy acces reduces snags •100 per bag •50 lb. tensile strength

MCM Part #	Length	Color
21-10430	6"	Black
21-10432	8"	Black
21-10434	12"	Black
21-10436	14.5"	Black
21-10438	6"	White
21-10440	8"	White
21-10442	12"	White
21-10444	14.5"	White

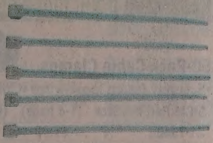
MCM pro-POWER



Releasable Cable Ties

•Simple to install and release so they can be used over and over again •Max tensile strength: 48 lbs. •Packs of 100 •Available in black or natural

MCM Part #	Size	Color
21-10820	7¾" x ⅓"	Black
21-10824	6" x ⅓"	Black
21-10826	6" x ⅓"	Natural
21-10828	7¾" x ⅓"	Black
21-10830	7¾" x ⅓"	Natural
21-10832	9¾" x ⅓"	Black
21-10834	11¾" x ⅓"	Black



c US

llermannTyton
lk Cable Ties

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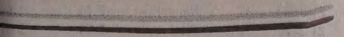
box for large
rs

M Part #	Length/Color	Tensile Strength	Price per box (1-3)	(4-9)	(10-up)
-7550	4"/Natural	18 lbs	$12.49	11.87	$11.27
-7552	4"/Black	18 lbs.	13.99	13.29	12.63
-7554	8"/Natural	30 lbs.	26.99	25.64	24.36
-7556	8"/Natural	50 lbs.	28.99	27.54	26.16
-7558	5.5"/Natural	18 lbs.	23.99	22.79	21.65
-7560	8"/Black	30 lbs.	24.99	22.74	22.06



llermannTyton
avy-Duty Cable Ties

c US

per bag •120 lbs. tensile strength

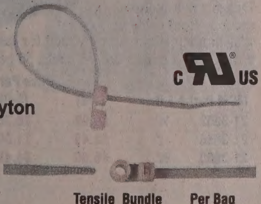
M Part #	Length	Color	Bundle Size	Price Per Bag (1-3)	(4-up)
-1370	8⅞"	Natural	2"	$8.49	$8.05
-1375	8⅞"	Black	2"	7.99	7.59
-1385	11⅞"	Black	3"	8.79	8.35
-1390	15¼"	Natural	4"	8.99	8.54
-1395	15¼"	Black	4"	8.99	8.54

lermannTyton
ntification Cable Ties

c US

and identify cable in one operation •Natural
r •4¼" length •100 per bag •18 lbs. tensile
ngth •¾" bundle size •Priced per bag

M Part #	(1-3)	(4-up)
1440	$7.99	$7.59



c US

lermannTyton
unting
le Ties

per bag

M t #	Mounting	Length	Tensile Strength	Bundle Size	Per Bag (1-3)	(4-up)
ural						
1405	#8 screw	6¼"	30 lbs.	1¼"	$5.49	$5.25
1410	#10 screw	8½"	50 lbs.	1¾"	6.89	6.41
ck						
7320	#10 screw	8½"	50 lbs.	1¾"	7.49	7.34

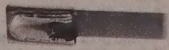
Saludos! Podemos acomodar nuestros clientes de habla Hispana

3M Plenum Rated Cable Ties

MADE IN USA

•For retail packs with plenum markings see page 1049
•Used to secure wire bundles and harness components quickly and easily •Flexible design lets ties slip under and around cables •Black cable ties are UV resistant •Bulk package

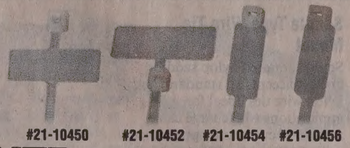
MCM Part #	Length	Color	Qty.	ONLY
18 lbs. tensil strength				
108-4530	4"	Black	100	$1.19
108-4532	4"	Black	1000	10.79
108-4534	4"	Natural	100	1.09
108-4536	4"	Natural	1000	10.49
108-4538	6"	Black	100	2.09
108-4540	6"	Black	1000	19.99
108-4542	6"	Natural	100	1.79
108-4544	6"	Natural	1000	17.29
108-4546	8"	Black	100	2.59
108-4548	8"	Black	1000	23.99
108-4550	8"	Natural	100	2.19
108-4552	8"	Natural	1000	20.99
40 lbs. tensil strength				
108-4554	6"	Black	100	2.29
108-4556	6"	Black	1000	20.49
108-4558	6"	Natural	100	2.59
108-4560	6"	Natural	1000	23.49
50 lbs. tensil strength				
108-4562	8"	Black	100	2.79
108-4564	8"	Black	1000	25.99
108-4566	8"	Natural	100	2.39
108-4568	8"	Natural	1000	23.99
108-4570	11"	Black	100	4.69
108-4572	11"	Black	500	23.99
108-4574	11"	Natural	100	3.99
108-4576	11"	Natural	500	21.99
108-4578	15"	Black	100	6.99
108-4580	15"	Black	500	30.99
108-4582	15"	Natural	100	6.79
108-4584	15"	Natural	500	24.99
120 lbs. tensil strength				
108-4586	15"	Black	100	12.59
108-4588	15"	Black	500	58.99
108-4590	15"	Natural	100	9.99



NTE ELECTRONICS, INC. Stainless Steel Cable Ties

•Ideal for use in harsh, corrosive, and salt water environments, chemical and radiation exposure, food processing and for vibrating equipment •Features an industry standard type 304 lock ball style •Max temperature rating: +1472°F •100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10370	6"	100 lbs.	$17.39
21-10372	9.5"	100 lbs.	21.89
21-10374	13.75"	100 lbs.	29.49
21-10376	6"	150 lbs.	20.79
21-10378	9.5"	150 lbs.	32.09
21-10380	12"	150 lbs.	31.19
21-10382	13.75"	150 lbs.	38.99
21-10384	20"	150 lbs.	47.29
21-10386	23.5"	150 lbs.	45.59
21-10388	8"	250 lbs.	33.69
21-10390	13.75"	250 lbs.	59.29
21-10392	20"	250 lbs.	62.99



NTE ELECTRONICS, INC. Identification Cable Ties

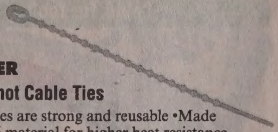
•Allows you to quickly bundle and identify items in one easy step •Identification tags reduce snags while providing support to the bundle •Flag ties extend from bundle to be easily seen when identification in critical •100 per bag •White

MCM Part #	Length	Type	Tensile strength	ONLY
21-10450	4"	ID	18 lbs.	$5.49
21-10452	4"	Flag	18 lbs.	5.89
21-10454	8"	ID	50 lbs.	10.79
21-10456	14"	ID	50 lbs.	29.99

MCM pro-POWER Marker Cable Ties

•Cable ties with horizontal write-on label area
•Operating temperature: -40~185°F •Natural white •100 per bag

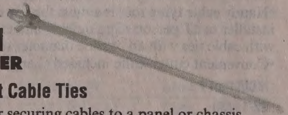
MCM Part #	Length	Tensile Strength	ONLY
21-10852	4"	17 lbs.	$1.69
21-10854	8"	40 lbs.	2.99



MCM pro-POWER
Reusable Knot Cable Ties

•Knot cable ties are strong and reusable •Made from nylon 66 material for higher heat resistance
•Length: 3 ¾" •Max bundle diameter: 1"
•Tensile strength: 17 lbs. •100 per pack

MCM Part #	ONLY
21-10858	$1.99



MCM pro-POWER
Push Mount Cable Ties

•Designed for securing cables to a panel or chassis
•No need for additional fixing •Made from nylon 66V-2 •100 per pack

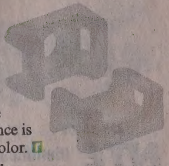
MCM Part #	Length	Tensile Strength	Bundle Size	ONLY
21-10860	3¾"	17 lbs.	¾"	$1.49
21-10862	6¼"	48 lbs.	1½"	2.99

HellermannTyton
Cable Tie Mounting Base

•Adhesive or screw mounting
•Insertion can be made from all four sides •Fits nylon ties up to 6.15mm (W) x 1.58mm (thick)

MCM Part #	Color	Quantity Per Pack	(1-3 pkgs.)	(4 pkgs.-up)
21-1460	White	100	$15.99	$15.19
21-2700	Black	100	16.99	15.36
21-2705	White	25	3.59	3.30

Saddle Type Wire Tie Mount

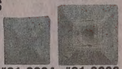


Screw mounted nylon saddle anchor accepts all standard nylon wire ties. Ideal for applications where large cable must be secured and appearance is critical. 50 per bag. Natural color.

MCM Part #	Base Dimensions (mm)	Max. Tie Width (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3662	19.0 x 09.5	3.4	$1.99	$1.79	$1.72
21-3664	15.0 x 10.0	3.0	2.49	2.04	1.69
21-3666	23.0 x 16.0	6.0	2.99	2.90	2.75

Self Adhesive Cable Tie Mounts

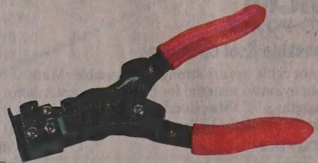
Nylon tie mount base accepts standard cable ties up to 3/16" wide. Self adhesive backing attaches to any smooth surface. 100 per bag. Available in black or natural color.



#21-3684 #21-3688
#21-3686 #21-3690

MCM Part #	Color	Base Dimensions (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3684	Natural	21 x 21	$7.99	$7.83	$7.67
21-3686	Black	21 x 21	9.99	9.29	8.49
21-3688	Natural	28 x 28	12.99	11.80	10.89
21-3690	Black	28 x 28	12.99	11.80	10.89

Cable Tie Tools



Velleman Cable Tying Tool

- Handy cable tying tool is a must for any cable TV installer or IT person
- Can quickly and easily be used with cable ties with an outside diameter of up to 0.09"
- Convenient cutter knife included
- Length: 6.3"

MCM Part #	ONLY
22-11730	$9.99

Pro'sKit® 8.2" Cable Tie Tool

- Ideal for tensioning and cutting stainless steel cable ties
- Heavy duty, two stage manual tensioning tool for easy operation
- Cutting blade and cable tie holder are made of SKD11 steel and CNC ground
- Suitable for stainless steel cable ties up to 12mm in width
- Non-slip TPR handle and self return spring for user comfort

MCM Part #	ONLY
22-14610	$18.59

DURATOOL

Cable Tie Installation Tool

- Simple to use cable tie installation tool provides tension to the cable tie and cuts excess tail by squeezing handle and pressing down cutter handle
- Can be used with cable ties up to .09" in outside diameter and .037" width
- Length: 7½"

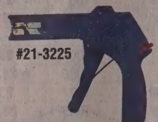
MCM Part #	ONLY
22-16360	$12.49

Wiss®

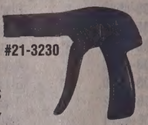
Cable Tie Tensioning Tool

- Designed to install heavy and light duty nylon cable ties
- Ideal for tightening nylon ties when securing or bundling cables or other items
- Easy to operate cut-off mechanism which trims excess tie
- Comfort cushion grip
- Internal stop
- Works with cable ties 3/8" and thinner
- Length: 7¾"
- Mfr. #WT1

MCM Part #	ONLY
96-2495	$35.99



#21-3225



#21-3230

Wire Tie Tensioning Tools

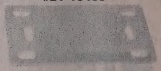
Heavy-duty, very high-quality automatic tensioning tools comparable to those commonly found at twice the price. Ratcheting action tightens tie, to a tension preset on the tool handle, then automatically cuts off excess tie length. Works with all nylon wire ties.

MCM Part #	Description	(1-3)	(4-up)
21-3225	Plastic	$14.99	$13.60
21-3230	Metal	19.99	18.02

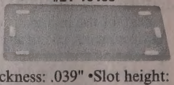
NTE
ELECTRONICS, INC.

Cable Tie ID Plates

#21-10400



#21-10405



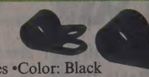
- Nylon plates allow for a larger area to print when more information and visibility are needed
- Provide twice the area as normal ID cable plates
- Can be applied vertically or horizontally
- Thickness: .039"
- Slot height: .080"
- Slot width: .18:
- White
- 100 per bag

MCM Part #	Dimensions	ONLY
21-10400	1.57" x .787"	$6.39
21-10405	2.36" x .984"	5.99

RATE A PRODUCT
or write a product review!
Sign in on our website

Cable Clamps and Bundlers

50-Pack Cable Clamps

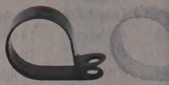


- Securely fasten loose wires
- Color: Black

MCM Part #	Size	(1-4 bags)	(5-9 bags)	(10 bag
21-7340	¼"	$1.99	$1.62	$1.3
21-7342	½"	2.49	2.29	2.0

C UL US

HellermannTyton Cable Clamps



- Securely fastens loose wires
- 50 per bag

MCM Part #	Size	Color	(1-3 bags)	(4 ba
21-1515	¼"	Natural	$1.99	$1.
21-2465	¼"	Black	3.19	2.
21-1520	⅜"	Natural	2.19	1.
21-2470	⅜"	Black	3.99	3.
21-2475	½"	Black	3.69	3.
21-1530	¾"	Natural	3.79	3.
21-2480	¾"	Black	5.09	4.
21-1535	1"	Natural	3.99	3
21-2485	1"	Black	5.49	5

Nylon Cable Clamps

Standard screw mount clamp holds wire up to ½" diameter. Natural color. 50 per bag.

MCM Part #	I.D.	Width	(1-4 bags)	(5-9 bags)	(10 ba
21-3668	⅛"	⅜"	$1.49	$1.46	$1.
21-3672	¼"	13/32"	1.59	1.56	1.
21-3676	⅜"	½"	1.99	1.95	1.
21-3680	½"	½"	2.49	2.44	2.

Self Adhesive Cable Clamps

Durable nylon clips securely hold cable up to ¾" (dia). Ring can be re-opened for easy removal and reinsertion of cable. 50 per bag. Bl

MCM Part #	I.D.	Price Per Bag (1-4)	(5-9)	(1
21-3652	¼"	$9.99	$8.75	$
21-3656	½"	13.49	11.00	1
21-3660	¾"	16.99	14.49	1

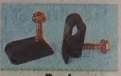
MCM pro-POWER

Nylon P Clips

- P-Clips are commonly used for holding cables, pipes or tubing to a wall or other flat surfaces
- Conforms to UL94V
- Color: Natural
- 100 per pack

MCM Part #	Size
21-10864	4.6mm
21-10866	6.0mm
21-10868	7.5mm
21-10870	12.7mm

Single


Dual

k Cable Clips

narkably strong flexible clips
cables without damaging them
egrated Philips hex-head screws
e installation quick and easy
clips per package

Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
0860	Single, white	$2.99	$2.76	$2.65	$2.57
0862	Dual, white	2.99	2.76	2.65	2.57
0864	Single, black	2.99	2.76	2.65	2.57

le Clips

e any cable run look
and secured in place
aching coax or telecom
ng to walls and trim with
impact plastic cable clips
clip includes a plated steel
100 clips per package

Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
0850	Single, white	$1.59	$1.44	$1.33	$1.20
0854	Single, black	1.59	1.44	1.33	1.20

Cable Staples

•Carbon steel, insulated. •Secures and protects
sheathed cable, UF cable and TV
wires •Sharp pointed legs will not
wood •500 pieces per box

Part #	ONLY
064	$20.99

c Rubber
met Kit

180 PC RUBBER GROMMET ASSORTMENT

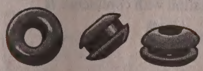
for replacing
or broken
mets in leaky
s, hoses, and
Sizes: •⅞",
", 5/16", ¼",
6", 1"

Part #	ONLY
255	$7.99

Vinyl Grommet Assortment Pack

•Includes a total of 28 pieces •Assorted sizes: ½", 7/16" and ⅝" •Black

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
95-575	$2.99	$2.69



Vinyl Grommet Variety Pack

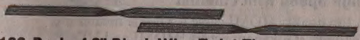
•Includes a total of 26 pieces •Assorted sizes: ¼", 5/16", ⅜", 7/16", ½", ⅝", 21/32", ⅞" and 1" •Black

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
95-580	$2.99	$2.72

100-Pack Single White Feed-Through Cable Bushings

•Gives a finishing touch and protection to through-wall cable installations

MCM Part #	(1-9)	(10-24)	(25-49)
33-10870	$2.29	$2.14	$2.06

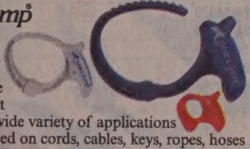


100-Pack of 6" Black Wire Twist Ties

•Popular wire ties used to wrap power cords and many other uses •A must for any service shop

MCM Part #	(1-3 bags)	(4 bags-up)
21-2045	$1.19	$0.93

Cable Clamp® Organizer Pack



•Easy to use cable clamps are perfect for organizing a wide variety of applications Clamps can be used on cords, cables, keys, ropes, hoses and much more •Great for tools, computers, video games, appliances, and A/V equipment •One hand operation •Reusable •Protects cables by not clinching •Self-aligning •Easy release without using tools •Made of durable polymers and stainless steel

MCM Part #	Clamp Types	ONLY
21-9430	One medium and four small	$7.79
21-9431	One medium and three small	6.09
21-9432	One large, one medium and one small	6.19
21-9434	One large (blue), one medium (red), and two small	7.69

Jumbo Carabiner

•Ideal for carrying and organizing extension cords, power tools, buckets, sporting goods and much more •Ergonomic soft grip handle provides comfort •Lightweight aluminum construction offers durability •Mfr. #W463

MCM Part #	ONLY
22-13888	$4.99

Net Plug Protector Case

•Used to protect connections against humidity, rain and other weather elements •For indoor or outdoor use •Child protected for safety and peace of mind •Mfr. #NETPP

MCM Part #	ONLY
21-11245	$2.49

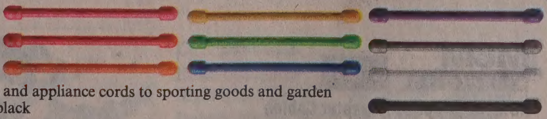
#21-11160
#21-11145

Weatherproof Electrical Boxes

•Provides a portable weatherproof connection box for a variety of outdoor lighting, maintenance or commercial applications •Locking clamps for quick opening and closing •Four silicone sealed cable connections •Enough space for multiple transformers and adapters •IP55 rated for outdoor use

MCM Part #	Dimensions (W) x (H) x (D)	Color	ONLY
21-11145	15.75" x 5.9" x 13"	Black	$17.99
21-11150	15.75" x 5.9" x 13"	Green	17.99
21-11155	11" x 4.7" x 7.5"	Black	15.99
21-11160	11" x 4.7" x 7.5"	Green	15.99

Gear Ties



olorful way to organize, tidy up and wrap up cables and cords •Fully bendable wire
ior and a durable, soft rubber exterior make Gear Ties the ultimate organizer •Six
available to handle a wide range of applications form headphones, computer cords and appliance cords to sporting goods and garden
s •#21-11324 is an assortment pack containing one each of orange, green, red and black

Black MCM Part #	Blue MCM Part #	Lime MCM Part #	Pink MCM Part #	Red MCM Part #	Green MCM Part #	Yellow MCM Part #	Purple MCM Part #	Orange MCM Part #	Assorted MCM Part #	ONLY
21-11306	21-11308	21-11310	21-11312	21-11314	21-11316	21-11318	21-11320	21-11322	21-11324	$3.99
21-11326	21-11328	21-11330	21-11332	21-11334	21-11336	21-11338	21-11340	21-11342	-	3.29
21-11344	21-11346	21-11348	21-11350	21-11352	21-11354	21-11356	21-11358	21-11360	-	3.99
21-11362	21-11364	21-11368	21-11366	-	21-11370	21-11372	-	21-11374	-	4.49
21-11376	21-11378	21-11382	21-11380	-	21-11384	21-11386	-	21-11388	-	5.79
21-11390	21-11392	21-11396	21-11394	-	21-11398	21-11400	-	21-11402	-	6.69

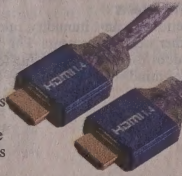
HDMI Cables

MCM HDMI HIGH SPEED with ETHERNET

Premium High Speed HDMI Cables

•Meets HDMI high speed specifications •Compatible with 3D and 4K display technologies •Facilitates bi-directional A/V communications transfer •Metal hood overmold construction features integrated strain relief and gold plated connectors •**Limited quantities**

MCM Part #	Length	ONLY
24-12545	3'	$5.29
24-12546	5'	6.79
24-12547	9'	7.39
24-12549	23'	10.39



HDMI Cables with Blue LEDs

Features: •HDMI Plug to plug leads with Blue LED's in connector shells •Light up when in use •Blue aluminum shells with transparent outer mold •Gold plated connectors •PE inner inner mold •Bare copper conductor, CCA Braiding

MCM Part #	Length	ONLY
24-13765	1m	$10.49
24-13766	2m	13.99
24-13767	5m	20.99
24-13768	10m	35.99

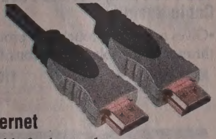
HDMI HIGH SPEED with ETHERNET

Stellar Labs®

In-Wall High Speed HDMI Cable

This high speed HDMI cable has gold-plated connectors for the highest signal transfer rate and resistance in corrosion. These cables allow you to tackle any professional installation with confidence.

MCM Part #	Length	ONLY
24-14735	1.5'	$2.99
24-14736	3'	3.69
24-14737	6'	4.49
24-14738	10'	5.99
24-14739	12'	7.29
24-14740	15'	8.49
24-14741	25'	12.99
24-14742	30'	19.99



HDMI HIGH SPEED with ETHERNET

Premium HDMI High Speed with Ethernet

A top quality HDMI cable for home theater use. **Features:** •Gold connectors •HDMI and HDCP compliant •RoHS compliant •Jacket black •30awg wire

MCM Part #	Length	ONLY
24-14575	1.5'	$4.29
24-14576	3'	5.29
24-14577	4'	6.49
24-14578	6'	6.99
24-14579	10'	7.49
24-14580	15'	8.19
24-14581	30'	13.99
24-14582	45'	16.99

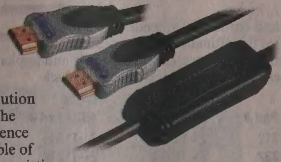
Stellar Labs® HDMI HIGH SPEED with ETHERNET

High Speed In-wall HDMI with Ethernet

Take advantage of the latest high performance 3D and 4K display technologies and bi-directional audio and data connectivity with v1.4 high-speed HDMI cables. These CL3 rated in-wall cables allow you to tackle any professional installation with confidence. **Features:** •Ethernet channel •Gold-plated connectors •Oxygen free, 30~28AWG copper wire with foil shield •Outer diameter: 6.0 mm •30V voltage rating, UL20276 CL3

White Part #	Blue Part #	Orange Part #	Red Part #	Length	ONLY
24-14700	24-14705	24-14710	24-14715	3'	$4.09
24-14701	24-14706	24-14711	24-14716	6'	4.99
24-14702	24-14707	24-14712	24-14717	15'	9.49
24-14703	24-14708	24-14713	24-14718	25'	15.99
24-14704	24-14709	24-14714	24-14719	50'	39.99

MCM pro-SIGNAL HDMI HIGH SPEED with ETHERNET



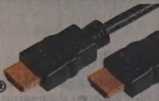
HDMI High-Speed Repeater Cables

Now you can reach further from your digital source to your high resolution HD display. These HDMI cables incorporate a repeater that rebuilds the HDMI video and audio signal at the display ensuring your HD experience is uninterrupted by cliff-effect. Self-powered HD signal extender capable of supporting resolutions up to 1080i/720p and UXGA over the total transmitting range

MCM Part #	Length	ONLY
24-14730	65'	$46.99
24-14731	100'	59.99

HDMI HIGH SPEED with ETHERNET

Stellar Labs®



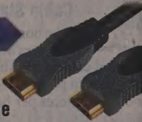
High Speed HDMI Cable with Ethernet

Take advantage of better looking movies, faster gaming and richer audio with the latest v1.4 high HDMI cables. High speed HDMI is compatible 3D and 4K display technologies, bi-directional a and data connectivity, and supports new capabili to push the boundaries of your high-definition experience. It's the perfect interconnect for your receiver, high-definition projector, 3D-capable T ray DVD player, and much more. **Features:** •Ethe channel •HDMI male-to-male cable with 20# go plated connectors •Oxygen free, 30~28AWG cop wire with foil shield •Outer diameter: 6.0 mm •3 voltage rating, UL20276 CM

MCM Part #	Length
24-14755	1.5'
24-14756	3'
24-14757	6'
24-14758	10'
24-14759	12'
24-14760	15'
24-14761	25'
24-14762	30'

HDMI HIGH SPEED with ETHERNET RATED ★★★★★

Stellar Labs®



High Speed HDMI Cable

Designed for new next generation high definitio and 4K display technologies, these high speed H cables support the HDMI v1.4 specification and feature OFC copper conductors and gold plated connectors.

MCM Part #	Length
24-14790	3'
24-14791	6'
24-14792	9'
24-14793	15'
24-14794	23'
24-14795	30'
24-14796	50'
24-14797	65'

HDMI HIGH SPEED with ETHERNET

Stellar Labs®

High Speed HDMI Extension Cable

Enables delivery of both high-definition video and multichannel, digital through just one cable. It's the ideal way to con digital displays such as HDTVs, plasma, DLPs, and projectors. HDMI also provides an all-digi connection between such source devices as HD DVD players/recorders, digital cable/satellite bo AV receivers. **Features:** •Gold plated connector

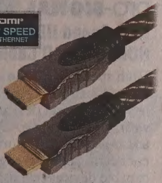
MCM Part #	Length
24-14800	3'
24-14801	6'
24-14802	10'
24-14803	15'

ICM

mium High Speed HDMI Cables

ets HDMI high speed specifications •Compatible 3D and 4K display technologies •Facilitates bi-ctional A/V communications transfer •Metal hood mold construction features integrated strain relief gold plated connectors

M Part #	Length	ONLY
14815	3'	$4.59
14816	5'	5.19
14817	9'	5.99
14818	15'	7.49
14819	23'	12.99



ellar Labs®

mium High Speed
II Cables with Ethernet

ing fast signal transfer rates the latest high performance nd 4K display technologies ust a few benefits of high d HDMI. These cables ully compliant with the latest HDMI High Speed dards and include an Ethernet channel and bi-tional audio connectivity.

Part #	Length	ONLY
4775	3'	$6.99
4776	6'	7.99
4777	10'	8.99
4778	15'	10.99
4779	30'	18.99

ellar Labs®

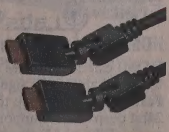
nium
Speed
II® with
rnet Cables

atest in home er high-performance cables. Suitable for ith A/V receivers, high-definition projectors, set ox, 3D and DVD/PVR/DVR/Blu-ray support. ifications: HDMI to HDMI, blue metal hooded, plated connectors, with 30 AWG oxygen free uctors and copper foil sheilding. High-resolution ort of 3840 x 2160 (24Hz; 25Hz; 30Hz) and 4096 0 (24Hz). Black nylon braid on a black PVC) in-wall jacket; 6.0 mm OD; 30V voltage rating; 0276.

Part #	Length	ONLY
4785	3'	$7.49
4786	6'	9.99
4787	12'	11.99
4788	25'	18.99

)-SIGNAL

I v1.4 with Rotate Swivel Connections

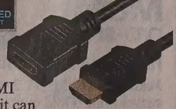


res: •Gold contacts nectors swivel and rotate MI 1.4 and HDCP liant •Black PVC jacket

Part #	Length	ONLY
3140	3'	$5.99
3141	6'	7.49
3142	10'	8.49
3143	12'	9.39

MCM pro-SIGNAL

High Speed HDMI Cable Extension



It's the perfect solution to make a difficult to reach HDMI input port more accessible or it can simply be used to make an existing HDMI cable longer.

MCM Part #	Length	ONLY
24-13105	3'	$2.89
24-13106	6'	3.59
24-13107	10'	4.29

MCM pro-SIGNAL

High Speed Active HDMI Cable with Ethernet

These cables features two HDMI (Male) gold connectors and have a built-in, active signal booster that provides connections up to an astounding distance and does not require an external power adapter - an ideal solution for connecting distant HDMI-enabled devices such as Blu-Ray players, game consoles, HDTVs, DVD players and more.

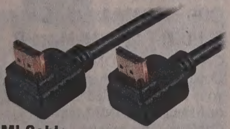
MCM Part #	Length	ONLY
24-13380	50'	$39.99
24-13385	65'	46.99
24-13390	100'	76.99

Stellar Labs®

High-Speed Swivel-Type HDMI with Ethernet

Be ready for emerging all-digital, high-bandwidth, deep color graphics, and system-intelligent bi-directional communications with the latest v1.4 high-speed HDMI cables. High-speed HDMI is compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and supports faster refresh rates like 120Hz pushing the boundaries of your high-definition experience. **Features:** •Special swivel-type HDMI male connectors ideal for tight installations •Ethernet channel •Gold-plated connectors •Oxygen free, 30AWG copper wire with foil shield •Outer diameter: 6.0 mm •30V voltage rating, UL20276 CM

MCM Part #	Length	ONLY
24-10920	1.5'	$7.19
24-10922	3'	7.49
24-10924	6'	8.69
24-10926	15'	14.59

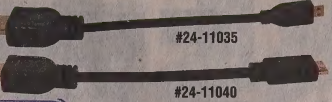


MCM pro-SIGNAL

6' Right Angle HDMI Cable

•Gold contacts •Right angle connections •HDMI V1.3

MCM Part #	ONLY
24-13425	$3.19

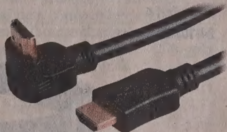


Stellar Labs®

High Speed HDMI Adapting Cables

Delivers clean, uncompressed digital signals and supports 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates. **Features:** •Ethernet channel compatible •Multi-layer shielding to prevent EMI/RFI •20# gold-plated connectors •30V voltage rating

MCM Part #	Description	ONLY
24-11035	HDMI A to micro D	$5.29
24-11040	HDMI A to mini	4.79



MCM pro-SIGNAL

HDMI Straight to Right Angle Cable

Features: •Gold contacts •Black PVC jacket •Molded strain relief

MCM Part #	Length	ONLY
24-13185	3'	$4.19
24-13186	6'	5.29
24-13187	10'	5.99
24-13188	15'	7.89

MCM pro-SIGNAL

HDMI Extension Cable

Features: •HDMI V1.3 compliant •Molded strain relief •HDMI Male to Female Extension

MCM Part #	Length	Contacts	ONLY
24-13400	3'	Nickel	$2.79
24-13405	3'	Gold	3.19

pro-SIGNAL

HDMI Straight to Right Angle Cable

Features: •Gold contacts •HDMI-V1.3 and HDCP compliant •Molded strain relief

MCM Part #	Length	ONLY
24-13410	6'	$3.19
24-13415	10'	3.79
24-13420	15'	4.89

Stellar Labs®

Premium HDTV Performance Kit

- ✓ *Two 3D-ready HDMI cables with ethernet channel*
- ✓ *Real-time content signaling optimizes TV picture settings*
- ✓ *Premium microfiber cloth safe on all displays*
- ✓ *Streak-free cleaner formula safe on all displays*

Get high-definition connectivity cables and you're your new LCD TV screen clean with this unique HDTV kit. Includes two 6' high speed HDMI cables, 6 oz. eco-friendly screen cleaning solution and 12" x 12" high tech lint free micro fiber cloth. •**Limited quantities**

MCM Part #	ONLY
24-10905	$14.59

PNY TECHNOLOGIES

3-in-1 12' HDMI Cable

•Ultra thin and flexible •Built-in chip delivers active signal control •Resolution up to 4096x2160p at 24Hz as used in state-of-the-art digital theaters •Ultra high speed 10.2Gbps for smooth motion video •Single adapter offers both HDMI Mini and Micro connections

MCM Part #	(1-9)	(10-up)
24-14103	$19.99	$19.25

High Speed HDMI to Flying Leads

Ideal for in-wall installation, or through conduit. **Features:** •HDMI to ferrule cable assembly •HDMI connector on one end and crimped ferrules on the other end

MCM Part #	Length	ONLY
24-13750	15'	$35.99
24-13751	30'	58.99
24-13752	50'	72.99

HDMI to Screw Terminal Module

Features: •Straight HDMI to screw terminal •Ideal for fitting into wallplates to wall or floor mount •Numbered screw terminals •Minimum back box size: 25mm

MCM Part #	ONLY
24-13755	$16.99

MCM pro-SIGNAL

HDMI Cable With Rotary End

Features: •HDMI V1.3 •One end has a swivel-joint •Gold contacts •Length 2m

MCM Part #	ONLY
24-13430	$5.29

MCM pro-SIGNAL

6' HDMI to HDMI-M

•HDMI Male to Micro-D HDMI •High speed HDMI specification •Gold plated pins and connectors

MCM Part #	ONLY
24-13135	$4.59

MCM pro-SIGNAL

HDMI A to HDMI Micro C Cable

•Gold contacts •Black PVC Jacket •Molded strain relief •HDMI 1.3 compliant

MCM Part #	Length	ONLY
24-13165	6'	$3.49
24-13166	10'	3.99

NEUTRIK

HDMI Patch Cables

Neutrik's HDMI solution for the transmission of any digital TV and PC video format including high-definition video (HDTV) can be integrated in networks very easy. **Features:** •HDMI 1.3a - data rate up to 3.5 GBit/s •Dust and water resistant acc. to IP65 safety standard in combination with NAHDMI-W* •Push Pull mating design provides secure locking system if mated with NAHDMI-W* •Shielded connection - high noise immunity and EMI protection •Removable rugged die cast cable carrier •Mates with conventional HDMI receptacles if cable carrier is removed

MCM Part #	Length	ONLY
NKHDMI-1M	3'	$33.99
NKHDMI-3M	10'	38.99

MCM pro-SIGNAL

6" HDMI-F to HDMI Micro-D

Connect your HDMI Micro Device or Smartphone to your HDMI-enabled TV or Monitor. HDMI Micro Cable adapter enables you to use a standard HDMI male-to-male cable to connect your portable devices (BlackBerry, Smartphones, etc.) to most video displays.

MCM Part #	ONLY
24-13350	$6.79

pro-SIGNAL

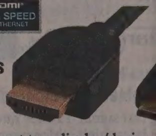
HDMI A to HDMI Micro D Cable

Features: •Gold contacts •Black PVC Jacket •Molded strain relief •HDMI 1.3 compliant

MCM Part #	Length
24-13175	1.5'
24-13176	3'
24-13177	5'
24-13178	10'
24-13179	15'

MCM pro-SIGNAL

High Speed HDMI to HDMI Micro-D Cables



High speed HDMI to HDMI micro-D cable lets you connect devices with a HDMI micro-D port to a display/device a standard HDMI port - a cost-saving solution connecting cutting-edge and next-generation HI capable devices to existing HDMI technology. T HDMI/HDMI micro cable features high-quality tipped connectors that ensure peak connectivity.

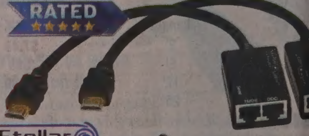
MCM Part #	Length
24-13360	1.5'
24-13365	3'
24-13370	5'
24-13375	6'

HDMI Mini C High Speed with Ethernet (V1.3)

High quality HDMI cable with Mini C connectors, commonly used on mobile **Features:** •Gold contacts •RoHS Compliant •30

MCM Part #	Length	First End	Second End
24-14595	6'	MiniC Male	MiniC Male
24-14596	10'	MiniC Male	MiniC Male
24-14597	15'	MiniC Male	MiniC Male
24-14600	6'	A Male	MiniC Male
24-14601	10'	A Male	MiniC Male
24-14602	15'	A Male	MiniC Male

HDMI Splitters and Adapters



Stellar Labs®

HDMI Category 5 Cable Extender Kit

HDMI extender utilizes two Cat 5e or Cat 6 ca to extend an HDMI signal to distances up to 1 **Features:** •Supports up to 1080p resolution •Su 24bit deep color •Supports uncompressed LPC audio •DTS and Dolby® Digital support •HDM compliant •HDCP pass through •Passive devic power supply required

MCM Part #
33-11640

CMCUSTOM AUDIO

HDMI Over Cat5 Extender Set

ve HDMI balun allows full HD audio and video
transmitted over a single Cat5e or Cat6 cable,
160'. It is ideal for situations requiring long
MI cable runs, or retrofit applications where
cable may already exist. **Features:** •HDMI 1.2a
pliant •Supports 24 bit Deep Color and 1080p
ution •Auto equalization •Rugged metal housing
gold plated connectors •Dimensions (each unit):
) x 2.5" (W) x 3.9" (D) •Requires 5VDC,
AC adaptors included •**Sold as a set**

Part #	ONLY
5000	$79.99

CMCUSTOM AUDIO

II 1x2 Splitter/Cat5 Extender Set

plete set consists of one HDMI to Cat5
mitter, and two Cat5 to HDMI receivers,
oing a single source to send high definition
up to 160' to two video monitors. **Features:**
MI 1.2a compliant •Supports 24 bit Deep Color
1080p resolution •Auto equalization •Rugged metal
ing with gold plated connectors •Dimensions
smitter): 1" (H) x 4.0" (W) x 3.9" (D) •Dimensions
receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires
C, three AC adaptors included •Sold as a set
ne transmitter and two receivers

Part #	ONLY
5005	$119.00

CMCUSTOM AUDIO

II 1x4 ter/Cat5 nder Set

plete set
sts of one
II to Cat5
mitter, and
Cat5 to HDMI
vers, allowoing
le source to
high definition
up to 160' to
video monitors. Features: •HDMI 1.2a compliant
ports 24 bit Deep Color and 1080p resolution
equalization •Rugged metal housing with gold
d connectors •Dimensions (transmitter): 1.6" (H)
" (W) x 7.1" (D) •Dimensions (each receiver):
) x 2.5" (W) x 3.9" (D) •Requires 5VDC, five AC
tors included •Sold as a set of one transmitter and
receivers

Part #	ONLY
5010	$179.99

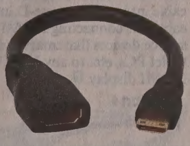
HDMI™ Cable Couplers

HDMI
HDMI OUT / IN

These passive HDMI™ female-to-female couplers allow you to extend two HDMI™ cables for a combined length of 50' **Features:** •HDMI™ A/C jacks •Compatible with HDMI™ Version 1.3a •HDCP (High Definition Copy Protocol) complaint •Supports 1080p and 1080i up to 50' •Compatible with computer resolutions through UXGA

MCM Part #	ONLY
33-10506	$11.89

Mini Type "C" Male HDMI to Female HDMI Adapter



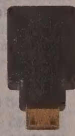
•Type "C" HDMI is used in most digital camcorders that utilize HDMI for video output •Allows for usage of standard HDMI cable

MCM Part #	ONLY
24-10544	$9.39

MCM pro-SIGNAL

HDMI HIGH SPEED with ETHERNET

High-Speed HDMI Coupler



Passive high-speed HDMI coupler can be used to adapt from one HDMI A-type male connection to a mini HDMI male connection. Compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates.

MCM Part #	ONLY
24-12400	$6.29

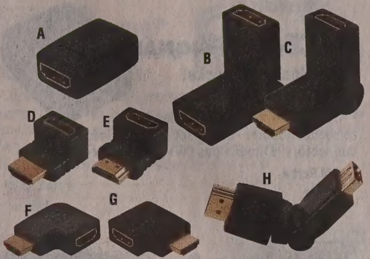
MCM pro-SIGNAL

HDMI Swivel Adapter

•Male to female connection •Swivels and rotates •Gold plated conductors

MCM Part #	ONLY
24-13170	$3.69

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website



Stellar Labs®

HDMI HIGH SPEED with ETHERNET

High-Speed HDMI Couplers and Adapters

Precision engineered passive high speed HDMI couplers can be used to reposition the HDMI plug for a better fit, or adapt from one HDMI connection to another. Compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates. **Features:** •Ethernet channel compatible •Multi-layer shielding to prevent EMI/RFI •20# gold-plated connectors •30V voltage rating.

Fig.	MCM Part #	Orientation	ONLY
A	24-11010	Straight-thru F/F coupler	$4.59
B	24-11015	Straight-thru F/F swivel coupler	5.69
C	24-11016	Straight-thru M/F swivel coupler	4.99
D	27-8355	Upward M/F coupler	4.89
E	27-8356	Downward M/F coupler	4.89
F	24-11022	Left-side M/F coupler	4.19
G	24-11023	Right-side M/F coupler	4.19
H	24-11025	360° M/F rotating coupler	7.49

pro-SIGNAL

HDMI Flat Right Angle Adapter

Features: •Gold contacts •90deg turn •HDMI-M to HDMI-F Connections

MCM Part #	ONLY
24-13220	$3.59

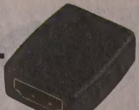
MCM pro-SIGNAL

HDMI Coupler

Features: •Reduces cable stress and risk of disconnection •Gold plated connectors •Swivel available for really tight spaces

MCM Part #	Description	ONLY
24-13110	Swivel Coupler F/F	$3.89
24-13111	Swivel Coupler M/F	3.59
24-13112	Coupler F/F	3.89
24-13113	Coupler M/F	2.79

MCM pro-SIGNAL



HDMI Socket To Socket Adapter

• Molded 19-pin HDMI socket to socket adapter •Compact design •Gold plated connectors •Dimensions (WxHxD): 24 x 11 x 29mm

MCM Part #	ONLY
27-8188	$4.29

Stellar Labs®

HDMI Adapter

Designed to meet rigid and demanding HDMI compliant standards, these adapters are ideal for connecting high definition set top boxes to components with HDMI inputs. HDMI to DVI adapters are 100% backward compatible with DVI (**Note:** DVI does not pass audio signal). **Features:** 24-karat gold-plated connectors, multi-layer shielding to reduce EMI/RFI, crystal-clear digital quality and simplified interconnect installation.

MCM Part #	Description	ONLY
24-9345	HDMI male to DVI female adapter	$8.49

#24-11046

#24-11045

HDMI HIGH SPEED with ETHERNET

Stellar Labs®

High Speed HDMI to DVI Adapter

These adapters are ideal for connecting High Definition set top boxes to components with HDMI inputs. HDMI-to-DVI adapters are 100% backward compatible with DVI (Note: DVI does not pass audio signal). **Features:** 24K gold-plated connectors, multi-layer shielding to reduce EMI/RFI, crystal-clear digital quality, and simplified interconnect installation.

MCM Part #	Description	ONLY
24-11045	HDMI female to DVI-I male	$6.19
24-11046	HDMI male to DVI-I female	6.49

#24-13126

#24-13125

#24-13127

pro-SIGNAL

DVI / HDMI Adaptors

Features: •DVI (24+1 Pin) / HDMI adaptors •Gold plated connectors

MCM Part #	Description	ONLY
24-13125	HDMI-M to DVI –F	$3.49
24-13126	HDMI-F to DVI-M	3.39
24-13127	HDMI Coupler M/F	2.79

MCM pro-SIGNAL

HDMI Micro-D to Male-A Adapter

Connect your HDMI Micro cable from your handheld device to another A/V device requiring a standard (Type-A) HDMI connection.

MCM Part #	ONLY
24-13355	$7.49

MCM pro-SIGNAL

HDMI HIGH SPEED with ETHERNET

HDMI to Micro-D Adapter

Converts standard HDMI A to a cable into a Micro type-D interface cable, for connecting HDMI source devices like smartphones, tablet PCs, etc. to any HDTV or HDMI display.

MCM Part #	ONLY
24-13395	$4.79

HDMI to DVI Cables

HDMI to DVI Cable

Allows you to interconnect DVI-D and HDMI equipment without the need for powered adapters.
Features: •Gold Connectors •HDMI and HDCP compliant •RoHS compliant •Jacket Black •30awg wire

MCM Part #	Length	First End	Second End	ONLY
24-14585	3'	HDMI A M	DVI-D M	$3.19
24-14586	6'	HDMI A M	DVI-D M	4.29
24-14587	10'	HDMI A M	DVI-D M	5.29
24-14588	15'	HDMI A M	DVI-D M	5.69
24-14589	25'	HDMI A M	DVI-D M	9.49
24-14590	30'	HDMI A M	DVI-D M	13.99

HDMI HIGH SPEED with ETHERNET

Stellar Labs®

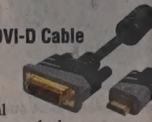
High Speed HDMI to DVI-D Cables

These adapters are ideal for connecting your DVI-enabled HDTV display devices and HDMI digital video sources. Impedance matched and multi-layered EMI/RFI protection reduces cross-talk and ensures the best video signal possible. Compatible with the newest 3D and 4K resolution enhancements.

MCM Part #	Length	ONLY
24-11050	6'	$6.69
24-11052	10'	8.09
24-11054	25'	14.89

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

MCM pro-SIGNAL

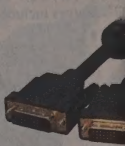


High Speed HDMI to DVI-D Cable

This adapter is ideal for connecting your DVI-enabled HDTV display devices and HDMI digital video sources. Impedance matched and multi-layered EMI/RFI protection reduces c
talk and ensures the best video signal possible.

MCM Part #	Length
24-13240	6'
24-13250	15'
24-13255	30'

DVI Cables



MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Work
Group (DDWG) which means you are getting a
quality tested cable gauranteed to provide optim
video reproduction. They are ideal for connectin
your DVI equipment, including LCD panels, di
projectors, plasma screen and HDTV systems. A
are beige and feature a limited lifetime warranty
free from defects in materials and workmanship.

MCM Part #	Length	ONLY
DVI-D male/male dual link		
83-9953	2M	$13.99
83-9954	3M	18.59
83-9955	5M	15.39
24-9322	8M	33.99
DVI-D dual link extension		
83-9965	2M	16.69
83-9966	3M	16.19

MCM Part #	Length
DVI-I male/male du	
83-9959	2M
83-9960	3M
83-9961	5M

Component Video Cables

Stellar Labs®

Component Video Cables

•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and noise, and ac
separate the component color signal (Y-Pr-Pb)
better resolution and greatly improved color sat
•Long-lasting, corrosion resistant, gold plated
connectors with fully over-molded, custom tool
reliefs •Color-coded connectors for easy identif

MCM Part #	Length
24-12006	3'
24-12007	6'
24-12008	12'
24-12009	25'
24-12010	50'

-SIGNAL RGB Component Video Cables

es: •75 Ohm coaxial cable •Gold plated
plugs •Pure copper conductors
r coded over molds on plugs

Part #	Length	ONLY
780	5'	$2.09
781	9'	2.19
782	1.5'	2.39
783	3'	2.79
784	5'	2.99
785	10'	4.29
786	15'	5.29
787	30'	7.49

CM
-SIGNAL

ium Component Video Cables

high quality component video cables feature
zed, gold-plated, RCA connectors with integrated
relief moldings to withstand rugged use. OFC
conductors ensure signal integrity and facilitate
ion-resistance.

Part #	Length	ONLY
510	1.5'	$4.79
511	3'	4.49
512	6'	6.49
513	15'	9.49
514	30'	14.79
515	50'	20.99

lar Labs®

4' BNC to RCA Component Video Cable

ble is typically used for short-distance
nnects within mobile multi-media projector
s or head-end video patch panels. **Features:**
d, tangle-free construction •Low-loss EMI/RFI
d 75ohm video coaxial wire •Corrosion resistant
ated connectors •**Limited quantities**

Part #	ONLY
45	$9.59

O-ELEC

Male to RCA Male Connector

male to RCA male •Brass body, nickel plated

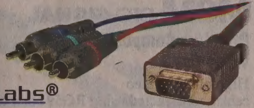
Part #	ONLY
70	$1.09

Stellar Labs®

Component Video and Stereo Audio Cables

Features: •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and accurately separate the component color signal (Y-Pr-Pb) for better resolution and greatly improved color saturation •Oxygen-free copper wires produce crisp, clear audio signal transfer •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification.

MCM Part #	Length	ONLY
24-12015	1½'	$2.99
24-12016	3'	4.99
24-12017	6'	6.99
24-12018	12'	7.99
24-12019	25'	10.99
24-12020	50'	19.99



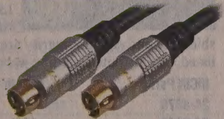
Stellar Labs®

Component Video Cables

•Three RCA to HD15 •Bonded, tangle-free construction •Connect your component video device to the VGA or DVI input connector on HDTV compatible displays. •**Note:** The video display with a "VGA" or "DVI-I" connector needs to support component video (Y-Pr-Pb) in order to properly synchronize

MCM Part #	Length	ONLY
24-12070	1½'	$4.99
24-12071	3'	6.49
24-12072	6'	6.99
24-12073	12'	10.29

S-Video Cables



MCM

S-Video M-M Video Cable

A high quality video cable with metal plugs and gold plated contacts. Manufactured from fully shielded, high definition cable with pure copper conductors. Number of poles: Four

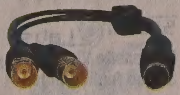
MCM Part #	Length	ONLY
24-13070	3'	$2.19
24-13071	6'	3.19
24-13072	9'	4.29
24-13073	15'	6.39
24-13074	30'	8.99

Female to Female S-Video Connector

•Connects two S-video cables together

MCM Part #	ONLY
27-1270	$2.49

Stellar Labs®



1' SLV Series S-Video to Two BNC (F) Splitter

Allows you to split the chrominance and luminance signals over standard coaxial cable. Minimize signal loss and maximize cable run length. For best performance, be sure to keep coaxial cables the same length and free from kinks. Must be purchased in pairs.

MCM Part #	ONLY
24-9000	$5.29

Stellar Labs®

S-Video Cables

•Bonded, tangle-free construction •Individually shielded, low-loss, dual 75ohm video coaxial conductors, which separate color and brightness signals to maximize video signal transfer •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain relief.

MCM Part #	Length	ONLY
24-12075	1½'	$1.99
24-12076	3'	2.89
24-12077	6'	3.89
24-12078	12'	5.79
24-12079	25'	8.39

MCM

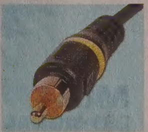
S-Video A/V Cable

Super flexible S-VHS (male) dubbing cable features a coupled pair of RCA (male) audio cables. Low-loss, high-shield video wire and dual 26AWG audio cables in PVC jacket. Color-coded red and white gold-plated connectors.

MCM Part #	Description	ONLY
24-12295	3'	$5.89
24-12296	6'	5.09
24-12297	12'	7.29
24-12298	25'	12.99
24-12299	50'	18.99

Composite Video Cables

Stellar Labs®



Composite Video Cables

•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and improve resolution, color and brightness •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification

MCM Part #	Length	ONLY
24-12000	1½'	$1.99
24-12001	3'	2.99
24-12002	6'	4.19
24-12003	12'	5.99
24-12004	25'	8.79

Stellar Labs®

Composite Video and Stereo Audio Cables

•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and noise, and improve resolution, color and brightness •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification

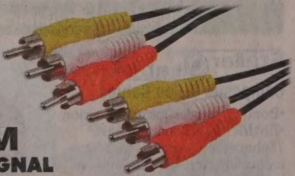
MCM Part #	Length	ONLY
24-12085	1½'	$4.49
24-12086	3'	5.69
24-12087	6'	7.39
24-12088	12'	11.29
24-12089	25'	14.89
24-12090	50'	22.99

MCM pro-SIGNAL

Composite Video Cables

Great for both short and long composite video runs, these cables feature low-loss, 75Ohm, RG59 coax wire with color-correct, nickel plated RCA connectors.

MCM Part #	Length	ONLY
24-12460	6"	$0.79
24-12461	1.5'	0.99
24-12462	4'	1.29
24-12463	6'	1.89
24-12464	9'	2.09
24-12465	15'	3.69
24-12466	25'	4.69
24-12467	30'	4.79
24-12468	50'	7.49
24-12469	65'	9.49
24-12470	80'	11.99
24-12471	100'	10.99
24-12472	160'	23.99



MCM pro-SIGNAL

Composite Video and Stereo Audio Cables

- Bonded A/V patch cable
- Composite video plus dual RCA (stereo) audio
- Nickel plated; molded RCA male connectors

MCM Part #	Length	ONLY
24-12475	6"	$0.89
24-12476	10"	0.99
24-12477	1.5'	1.09
24-12478	3'	1.59
24-12479	6'	1.59
24-12480	9'	2.89

MCM Part #	Length	ONLY
24-12481	15'	$3.49
24-12482	23'	3.89
24-12483	30'	5.99
24-12484	50'	7.99
24-12485	65'	8.49
24-12486	80'	10.49

MCM pro-SIGNAL

Premium A/V Cable

High quality bonded A/V patch cable features gold plated RCA male-to-male connectors with molded strain reliefs for added durability. Composite video and stereo audio connections.

MCM Part #	Length	ONLY
24-12500	1.5'	$3.69
24-12501	3'	5.29
24-12502	6'	7.49
24-12503	9'	7.99
24-12504	15'	8.29
24-12505	30'	10.29

MCM pro-SIGNAL

Premium Composite Video Cables

High quality video cables constructed using RG59 coax wire and metalized connectors with molded strain reliefs for added durability. RCA male-to-male connectors feature gold contacts, and RG59 coax wire is made using solid OFC center conductor.

MCM Part #	Length	ONLY
24-12540	4'	$2.69
24-12541	9'	4.09
24-12542	15'	4.99
24-12543	30'	7.59

Stellar Labs®

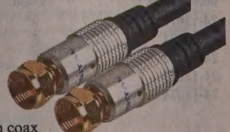
Premium Composite Video Cables

Ideal for long cable runs where EMI/RFI shielding and signal integrity are crucial. •UL listed wire •Limited lifetime warranty

MCM Part #	Length	ONLY
24-8876	50'	$20.99
24-8878	100'	38.99

F-Type Patch Cables

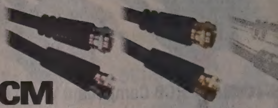
MCM pro-SIGNAL



Premium F-Type Coaxial Cables

High quality, 75Ohm coax cables with rugged, metal, F-type connectors featuring gold plated contacts. Dual EMI/RFI shielded wire with OFC solid copper center conductor.

MCM Part #	Length	ONLY
24-12561	3'	$2.89
24-12562	5'	3.49
24-12563	9'	3.99
24-12564	15'	4.99
24-12565	23'	8.19

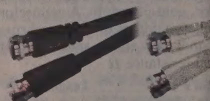


MCM

"F" Type RG-59 Coaxial Patch Cables

Featuring true 75ohm RF low-loss RG-59/U wi
fully molded strain reliefs, these patch cables are
for satellite and CATV video signal connections

Nickel MCM Part #	Gold MCM Part #	Length
Black jacket		
24-12310	-	6"
24-12311	-	1'
24-12312	-	2'
24-12313	24-12320	3'
24-12314	24-12321	6'
24-12315	24-12322	12'
24-12316	24-12323	25'
24-12317	24-12324	50'
24-12318	-	75'
24-12319	-	100'
White jacket		
24-12331	-	6'
24-12332	-	12'
24-12333	-	25'
24-12334	-	50'



MCM

"F" Type RG-6 Weather Res
Coaxial Patch Cables

Featuring true 75ohm RF low-loss RG-6/U wir
molded strain reliefs, and 360° compression sea
male screw-on connector to keep moisture out,
patch cables are ideal for indoor and outdoor s
and CATV video signal connections

MCM Part #	Length
Black jacket	
24-12340	3'
24-12341	6'
24-12342	12'
24-12343	25'
24-12344	50'
24-12345	75'
White jacket	
24-12350	3'
24-12351	6'
24-12352	12'
24-12353	25'
24-12356	100'

RATED

"F" Driver

The "F" driver incorporates two tools into one
end helps get the connector into tight spaces lil
taps and rear of VCRs and televisions. The thr
end is for "F" connector insertion for easy and
"F" connector termination.

MCM Part #
33-3085

BNC Type Patch Cables

RG-59 BNC Patch Cables

• Molded strain reliefs to ensure long life • Male BNC connectors on each end

Part #	Length	ONLY
2375	1'	$3.49
2376	3'	4.49
2377	6'	5.69
2378	12'	6.75
2379	25'	8.09
2380	50'	11.99
2381	100'	17.99

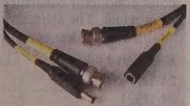
CM

Patch Cables

led strain reliefs to
e long life. Male
connectors on each end. Perfect for use with
ssional video equipment and closed circuit
sion (CCTV) applications.

Part #	Length	ONLY
m		
610	3'	$5.71
520	10'	6.75
m		
455	1'	3.29
85	3'	4.49
90	6'	5.99
95	12'	6.99
515	30'	14.92

CCTV Video/ r Installation es



your CCTV
lations quick and
with pre-made CCTV
. Combination video/power with RG-6 coax
wire, BNC connectors and 5.5 x 2.0 DC barrel
ctors for power (male/female).

Part #	Video Cable	Length	ONLY
2360	BNC	1.5'	$3.99
2361	BNC	25'	13.99
2362	BNC	35'	17.99
2363	BNC	50'	20.99
2364	BNC	75'	26.99
2365	BNC	100'	31.89
2366	BNC	150'	42.99

CM

Siamese Patch Cable

m •Coax video + power •Cable: Black

Part #	Description	ONLY
2365	100'	$31.89
2366	150'	42.99

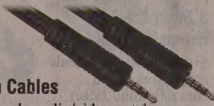
MCM
pro-SIGNAL

RG-59 BNC Patch Cables

A range of BNC male to male cables for video interconnections. Manufactured from RG59, 75Ohm cable with pure copper conductors.

MCM Part #	Length	ONLY
24-14060	6"	$1.99
24-14061	9"	2.19
24-14062	1.5'	2.39
24-14063	3'	2.59
24-14064	5'	2.99
24-14065	6'	3.39
24-14066	10'	4.19
24-14067	15'	4.99
24-14068	30'	6.49
24-14069	65'	10.49
24-14070	100'	17.99
24-14071	165'	25.99

3.5mm AV Cables



MCM
pro-SIGNAL

3.5mm 4-pole Patch Cables

3.5mm male-to-male 4-pole audio/video patch cable. Nickel plated contacts and 3-conductor OFC wire with molded strain reliefs.

MCM Part #	Length	ONLY
24-13865	3'	$1.89
24-13866	6'	2.39

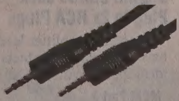
MCM
pro-SIGNAL

3.5mm 4-pole A/V Patch Cables

Ideal for composite video plus stereo audio connections. Pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13915	5'	$1.59
24-13916	8'	1.49
24-13917	1.5'	1.79
24-13918	3'	2.09
24-13919	6'	2.69
24-13920	10'	3.49
24-13921	15'	4.29
24-13922	30'	6.49

MCM
pro-SIGNAL

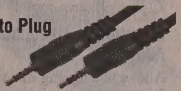


6' 2.5mm 4-Pole Cable

•2.5mm 4-pole jack plug to plug •Nickel plated contacts •Molded body and strain relief •Ideal for small portable devices with 2.5mm jack connection •6' length

MCM Part #	ONLY
24-13225	$1.39

MCM
pro-SIGNAL

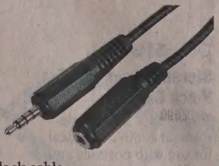


3.5mm 4-Pole Jack Plug to Plug Cable

Play pictures or movies from your iPod on your home, car or portable entertainment system.
Triple core video cable eliminates video static for a high resolution picture.

MCM Part #	Length	ONLY
24-13230	3'	$1.69
24-13235	6'	2.09

MCM
pro-POWER

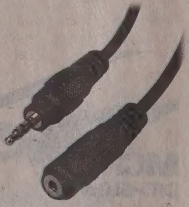


3.5mm AV Extension Cable

Features: •3.5mm 4-pole M to F
•Nickel connectors •Black cable

MCM Part #	Length	ONLY
24-13560	1m	$1.79
24-13565	2m	2.09
24-13570	3m	2.19

Stellar Labs®



3.5mm 4-Pole AV Extension Cable

•Extend an existing 4-pole 3.5mm A/V cable, or connect from a 3.5mm 4-pole adapter cable
•Low-loss spiral-wrapped dual conductor provides excellent protection from EMI/RFI •Fully molded, gold plated connectors ensure superior strain relief and longevity

MCM Part #	Length	ONLY
24-12100	1½'	$2.79
24-12101	3'	2.99
24-12102	6'	3.59
24-12103	12'	4.99
24-12104	25'	8.29
24-12105	50'	12.29

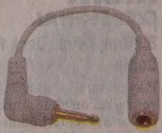
3.5mm Audio Cables

velleman

Right Angle Headphone Adapter

Features: •For 3.5 or 2.5mm plugs with limited clearance •3.5mm Female connector •Stereo connections

MCM Part #	Male Tip	ONLY
24-13720	3.5mm	$6.49
24-13725	2.5mm	6.49



velleman

Smartphone Headphone Adapter

Allows you to plug standard 3.5mm stereo headphones into most 2.5mm 4-pole AV ports.

Features: •3.5mm-F to 2.5mm-M •2.5mm Assignments: Tip=Unconnected, Ring(1)=Left, Ring(2)=Right, Sleeve=Ground •Length 1.5"

MCM Part #	ONLY
24-13730	$3.09

pro-SIGNAL

Stereo 3.5mm to 2.5m Patch Cables

3.5mm to 2.5mm, male-to-male audio cable ideal for use with portable audio equipment. Pure copper conductors.

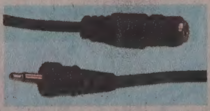
MCM Part #	Length	ONLY
24-13805	1.5'	$1.09
24-13806	3'	1.49
24-13808	10'	2.09

MCM pro-SIGNAL

6' Stereo 3.5mm Patch Cable

3.5mm male to right angle 3.5 male audio cable ideal for use with portable audio equipment. Pure copper conductors.

MCM Part #	ONLY
24-13810	$1.79



MCM

3.5mm Extension Cables

3.5mm audio extension cables for use with personal audio equipment. Molded strain reliefs. Nickel plated plugs. Available stereo or monaural.

MCM Part #	Length	ONLY
Stereo		
24-6230	3'	$1.49
24-6235	6'	1.09
24-1050	12'	1.09
24-6245	25'	2.59
Monaural		
24-6250	3'	2.49
24-6255	6'	3.19
24-1045	12'	4.19
24-6260	20'	7.49
24-6265	25'	6.19

pro-SIGNAL

5' 3.5mm Stereo Extension

•Gold contacts •3.5mm-M to 3.5mm-F connectors

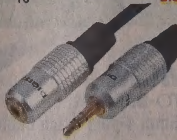
MCM Part #	ONLY
24-13480	$1.59

MCM pro-SIGNAL

3.5mm Stereo Slim Patch Cables

Slim 3.5mm male-to-male connector bodies with flexible cable ideal for recessed jack connections and reducing cable clutter. Gold contacts and molded strain reliefs.

MCM Part #	Length	ONLY
24-13850	3'	$1.99
24-13851	5'	1.99
24-13852	10'	2.59



pro-SIGNAL

3.5mm Stereo Extension Cable

•3.5mm Male to Female connectors •Gold contacts •Blue Jacket

MCM Part #	Length	ONLY
24-13550	5m	$3.19
24-13555	10m	4.39

Stellar Labs®

3.5mm Stereo Audio Cables

Adapt from one connection to another, or extend an existing cable connection. •Bonded, tangle-free construction •Low-loss, spiral wrapped dual conductor provides excellent protection against EMI/RFI •Fully molded connectors provide excellent strain relief

MCM Part #	Length	ONLY
3.5mm male to male		
24-12050	1½'	$2.49
24-12052	6'	2.99
24-12053	12'	4.29
24-12054	25'	6.29
3.5mm male to female		
24-12065	50'	10.49

MCM pro-SIGNAL

3.5mm Stereo Jack Plug to 2x RCA Plugs

•Stereo audio splitter leads which have gold plated contacts and are ideal for use with PCs and portable audio equipment

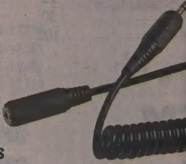
MCM Part #	Length	ONLY
27-8152	3'	$1.69
27-8151	6'	1.89
27-8150	10'	2.19
27-8149	16'	3.19
27-8148	32'	4.29

MCM pro-SIGNAL

3.5mm Stereo Extension Cables

Nickel connector 3.5mm male-to-female audio cables with molded strain reliefs.

MCM Part #	Length
24-13855	3'
24-13856	6'
24-13857	6'
24-13858	10'
24-13859	15'

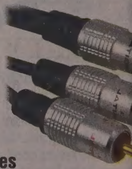


MCM pro-SIGNAL

3.5mm Stereo Extension Cables

3.5mm male-to-female coiled audio extension cables with molded strain reliefs and pure copper conductors.

MCM Part #	Length(max)
24-13860	3'
24-13861	6'
24-13862	12'



MCM pro-SIGNAL

Premium 3.5mm to RCA Stereo Audio Cables

High quality 3.5mm stereo patch cables feature center conductor construction and rugged mol strain reliefs. The attractive metalized hoods a durable PVC jacket ensures lasting performanc

MCM Part #	Length
24-12520	1.5'
24-12521	3'
24-12522	6'
24-12523	10'
24-12524	15'
24-12525	30'

MCM pro-SIGNAL

Premium 3.5mm Stereo Audio Cables

High quality 3.5mm stereo patch cables feature center conductor construction and rugged mol strain reliefs. The attractive metalized hoods a durable PVC jacket ensures lasting performanc

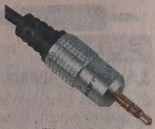
MCM Part #	Length
24-12530	1.5'
24-12531	3'
24-12532	6'
24-12533	9'
24-12534	15'
24-12535	30'

ICM
O-POWER

5mm Stereo Patch Cable

tures: •3.5mm-M to 3.5mm-M
old contacts •Molded strain relief

CM Part #	Length	ONLY
-13510	15m	$4.89
-13515	30m	6.99

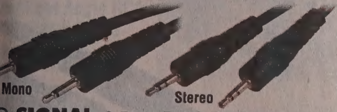


ICM
O-POWER

3.5mm Stereo to Tinned Leads

tures: •Gold contacts •Stereo connection
nned leads for professional instillation

M Part #	Length	ONLY
13540	1m	$1.09
13545	2m	1.49

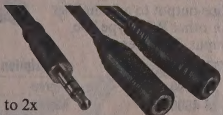


O-SIGNAL

2.5mm Patch Cables

m audio patch cables for use with
onal audio equipment •Available in
o or stereo •Pure copper conductors 🟩

M Part #	Length	ONLY
no		
13790	3'	$1.19
13791	6'	1.69
13792	10'	1.99
reo		
13793	3'	1.49
13794	6'	1.89
13795	10'	1.79
13796	15'	2.79



ICM
O-SIGNAL

nm Y Splitter

ures: •3.5mm-M to 2x
m-F •Length: 8" •Nickel contacts

M Part #	ONLY
3485	$1.69

ICM
O-POWER

nm Stereo to RCA Patch Cable

ures: •Gold connections
lded strain relief •Color coded connections

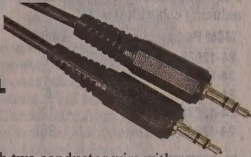
M Part #	Length	ONLY
13520	15m	$7.49
13525	30m	7.49

MCM
pro-POWER

3.5mm Stereo Patch Cables

3.5mm male-to-male stereo audio cable. Pure copper conductors. 🟩

MCM Part #	Length	ONLY
24-13815	5"	$1.09
24-13816	9"	1.09
24-13817	1.5'	1.09
24-13818	4'	1.39
24-13819	6'	1.69
24-13820	10'	1.99
24-13821	15'	2.79
24-13822	23'	3.19
24-13823	30'	4.29
24-13824	50'	6.49
24-13825	65'	7.49
24-13826	80'	8.49



MCM
pro-SIGNAL

3.5mm Stereo Patch Cables

Manufactured with two conductor wire with pure copper conductors and gold plated connectors. 🟩

MCM Part #	Length	ONLY
24-13830	3'	$1.59
24-13831	6'	1.79
24-13832	10'	2.19
24-13833	15'	2.99
24-13834	30'	4.79
24-13835	50'	5.69

MCM

3.5mm Patch Cables

3.5mm audio patch cables for use with personal audio equipment. Molded strain reliefs. Nickel plated plugs. Available stereo or monaural. 🟩

MCM Part #	Length	ONLY
Stereo		
24-6170	1'	$0.89
24-815	6'	1.29
24-6195	25'	2.49
Monaural		
24-6200	1'	2.19
24-6205	3'	2.59
24-810	6'	2.79
24-6210	10'	3.49
24-6225	25'	5.19

3.5mm to 3.5mm Plug Cables

•Molded strain relief
•6' length •Available in mono and stereo

MCM Part #	Type	ONLY
24-810	Mono	$2.79
24-815	Stereo	1.29

MCM
pro-SIGNAL

3.5mm Stereo Patch Cables

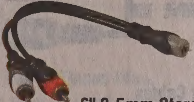
Twin conductor 3.5mm male-to-male stereo patch cables with molded strain reliefs. 🟩

MCM Part #	Length	ONLY
24-13840	3'	$1.49
24-13841	5'	1.69
24-13842	6'	1.89
24-13843	10'	2.09
24-13844	15'	2.99
24-13845	30'	4.99

Air Travel Headphone Adapter

This cable is designed to adapt dual mini mono phone jacks to a mini stereo phone plug. It is ideal for use as a headphone adapter on international commercial airliners. Dual 3.5mm TS to 3.5mm TRSF. 🟩

MCM Part #	ONLY
24-12215	$3.09



MCM

6" 3.5mm Stereo Y-Cable Female to Dual RCA Male

This audio y-cable can split a signal or adapt from one connection to another. **Features:** •Nickel plated plugs •Fully molded connectors provide excellent strain relief •Connectors: 3.5mm stereo Jack/RCA stereo plug two •Color coded 🟩

MCM Part #	ONLY
24-13075	$3.09

MCM
pro-SIGNAL

3.5mm Stereo Cable with Bare Ends

3.5mm right angle audio cable with bare flying leads for use with custom interconnections. Gold plated, right angle stereo plug and 3-conductor, or 2-conductor plus spiral shield within overall PVC jacket •Pure copper conductors 🟩

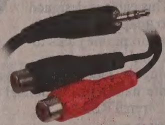
MCM Part #	Length	ONLY
2-conductor + Shield		
24-13800	3'	$1.39
24-13801	6'	1.59
3-conductor		
24-13802	3'	1.49
24-13803	6'	1.79

MCM pro-SIGNAL 3.5mm "Y" Adapter Cables

- Designed to split a stereo signal from 3.5mm stereo to dual RCA male, or vise-versa
- Molded plugs and strain reliefs.

MCM Part #	Length	ONLY
3.5mm Stereo female to dual RCA male plugs		
24-13885	4"	$1.49
24-13886	6"	1.49
24-13887	6'	1.89
24-13888	10'	2.39
3.5mm Stereo male to dual RCA female plugs		
24-13890	6"	1.09
24-13891	6'	1.29
24-13892	10'	1.39

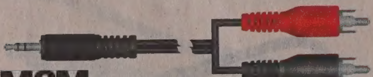
MCM pro-SIGNAL



3.5mm Stereo Male to Two RCA-Female Mono

- 1.8m length
- Color coded connections
- Black PVC jacket

MCM Part #	ONLY
24-13893	$1.69

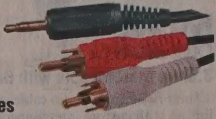


MCM pro-SIGNAL

3.5mm "Y" Adapter Cables

Designed for stereo audio connections, 3.5mm stereo plugs are commonly found on PC sound cards and portable audio equipment. Pure copper conductors. Molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13894	3'	$1.29
24-13895	4'	1.29
24-13896	6'	1.79
24-13897	10'	1.99
24-13898	15'	2.89
24-13899	23'	2.99
24-13900	30'	4.79
24-13901	50'	7.19
24-13902	65'	8.49
24-13903	80'	10.49

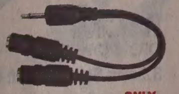


MCM pro-SIGNAL

3.5mm "Y" Adapter Patch Cables

Ideal for stereo audio connections these 3.5mm stereo splitter cables are commonly found on portable audio equipment. Gold contacts and pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13910	3'	$1.79
24-13911	6'	1.99
24-13912	10'	2.39
24-13913	15'	3.19
24-13914	30'	4.29



3.5mm "Y" Cable

3.5mm male plug to two 3.5mm female jacks.

MCM Part #	Description	ONLY
24-13486	Mono	$1.69
24-2596	Stereo	2.59

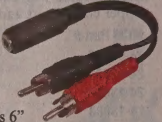
Stellar Labs®

3.5mm to Dual RCA Stereo Cables

Bonded, tangle-free construction. Perfect for connecting audio sources (iPod®, MP3, DVD, PC, and XM™ or Sirius™ satellite radio players) to an amplifier or home theater system. Features bonded wires and tangle-free construction to help facilitate flexibility and compatibility among audio interconnects while reducing cable clutter.

MCM Part #	Length	ONLY
24-12035	1½'	$2.59
24-12036	3'	3.19
24-12037	6'	4.49
24-12038	12'	5.99
24-12039	25'	9.19

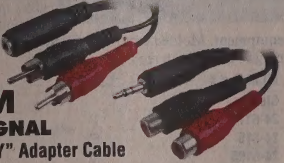
MCM pro-SIGNAL



3.5mm "Y" Adapter Cable

Connect your computer to a stereo or a speaker system with this premium adapter cable. This 6" adapter cable splits a stereo 3.5mm plug into right and left channel RCA jacks without the loss of signal quality.

MCM Part #	ONLY
24-13200	$1.49



MCM pro-SIGNAL

3.5mm "Y" Adapter Cable

- Color coded stereo connections
- Nickel contacts
- Molded strain relief

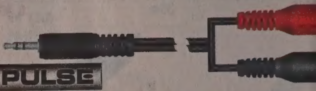
MCM Part #	Length	3.5mm	RCA	ONLY
24-13201	6'	Female	Male	$1.59
24-13202	10'	Female	Male	2.09
24-13203	6"	Male	Female	1.19

WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

3.5mm to RCA Plug Cables

- 3.5mm mono plug to RCA plug

MCM Part #	Length
24-665	3'
24-670	6'

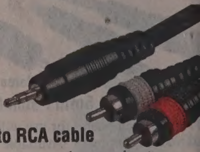


PULSE

3.5mm "Y" Adapter Patch Cables

Commonly found on PC sound cards and portab
audio equipment, these cables are EMI/RFI shie
within a PVC jacket. Each connector has color-c
bands, thumb grips and strain reliefs.

MCM Part #	Length
24-13905	1'
24-13906	10'
24-13907	20'



PULSE

3.5mm Stereo to RCA cable

3.5mm Male plug at one end to a pair of RCA male plugs. **Features:** •Length: 4' (1.2m) •Nickel connector •Black jacket

MCM Part #
24-14101

3.5mm to RCA Female

Use for connecting a 3.5mm line output to an amplifier or other RCA type line input. 12" in length.

MCM Part #	Description
24-4590	Stereo
24-4595	Mono

MC

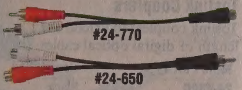
3.5mm Stereo t Two RC

3.5mm male to two RCA type male connectors
with personal audio equipment and PC speake

MCM Part #	Length
24-6270	6'
24-6275	10'

RCA Audio Cables

A "Y" pter Cables

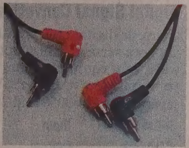


vides a A input into outputs

M Part #	ONLY
A jack to two RCA plugs 770	$1.29
A plug to two RCA jacks 650	1.69

m RCA to RCA "Y" le

M Part #	ONLY
0251	$1.69



m Right Angle RCA eo Patch Cable

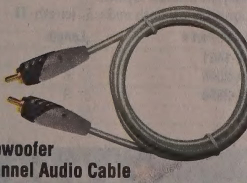
M Part #	ONLY
0264	$1.59

ellar Labs®

le Channel Audio Cables

for connecting your home er receiver, satellite receiver, or mono-audio single channel audio e to your subwoofer, or mono- installation. •Dual conductor 90% spiral-wrapped •Bonded, tangle-free construction •Color-coded ectors. •Single RCA male plug on both ends.

Part #	Length	ONLY
500	1½'	$2.49
501	3'	2.69
502	6'	3.49



CM

nium Subwoofer ingle Channel Audio Cable

gned for subwoofer and mono-audio applications, ingle channel RCA Cable is the ideal interconnect ansporting single channel audio. The Media Star cables feature twisted pair, oxygen free coaxial er construction and gold plated, split-lock, RCA connectors.

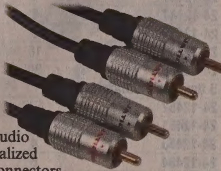
Part #	Length	ONLY
2300	3'	$4.79
2301	6'	5.29
2302	12'	5.89

Stellar Labs®

SLV Series Stereo Audio Cables

•Bonded, tangle-free construction •Dual conductor 90% spiral-wrapped cable •Color-coded connectors •Dual RCA male plugs to dual RCA plugs

MCM Part #	Length	ONLY
24-12040	1½'	$2.59
24-12041	3'	2.99
24-12042	6'	4.89
24-12043	12'	5.59
24-12044	25'	9.69
24-12045	50'	17.59

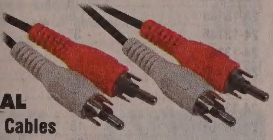


MCM pro-SIGNAL

Premium Stereo Audio Cables

High quality stereo audio cables with dual, metalized RCA male-to-male connectors feature integrated strain relief and spiral-shielded wire to protect the OFC conductor from EMI/RFI, and improve overall audio signal clarity and consistency. Color coded and gold plated contacts.

MCM Part #	Length	ONLY
24-12490	1.5'	$3.49
24-12491	3'	3.79
24-12492	6'	4.59
24-12493	9'	5.29
24-12494	15'	6.59
24-12495	30'	8.79

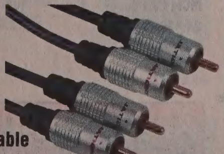


MCM pro-SIGNAL

Stereo Audio Cables

Ideal for stereo connections between audio equipment components. Dual RCA male right/left channel color-coded (red; white). Nickel plated contacts.

MCM Part #	Length	ONLY
24-12550	5"	$0.79
24-12551	8"	0.79
24-12552	1.5'	0.89
24-12553	3'	1.39
24-12554	5'	1.69
24-12555	9'	2.29
24-12556	15'	2.89
24-12557	30'	4.99



MCM pro-POWER

RCA Stereo Patch Cable

Features: •Gold connectors •Color coded ends •Molded strain relief

MCM Part #	Length	ONLY
24-13530	15m	$7.99
24-13535	30m	9.39

PULSE

Stereo Audio Patch Cables

Dual RCA male right/left channel colored (red; white). PVC insulated and shielded wire with molded strain reliefs.

MCM Part #	Length	ONLY
24-13970	1'	$3.19
24-13971	10'	5.29
24-13972	20'	7.59

PULSE

4' Stereo Audio Patch Cable

High quality RCA cable for home audio use. **Features:** •Length 4' (1.2m) •Nickel connections •Cable: Black

MCM Part #	ONLY
24-14100	$4.29

RCA Piggyback Patch Cables

•RCA patch cable with two RCA plugs on one end and combination RCA plug/jack on other end •Allows connection of two audio/video components to one input

MCM Part #	Length	ONLY
24-640	3'	$4.39
24-645	6'	4.39

8' RCA to Tinned Wire

•24 gauge, stranded wire •RCA plug one end, stripped and tinned on the other end

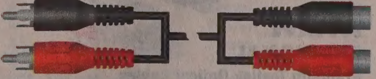
MCM Part #	ONLY
28-580	$1.79

MCM pro-SIGNAL

RCA Audio "Y" Adapter Cables

- Ideal for splitting or combining phono RCA audio devices

MCM Part #	Length	ONLY
24-13770	6"	$1.09
24-13771	6'	1.69



pro-SIGNAL Stereo Audio Extension Cables

Features: •High-quality molded construction •Dual RCA plugs to dual RCA jacks •Color coded red and black

MCM Part #	Length	ONLY
24-13772	4'	$1.79
24-13773	10'	2.39
24-13774	15'	2.99
24-13775	25'	3.89
24-13776	30'	4.29

Stellar Labs®

Audio "Y" Splitting Cables

Bonded, tangle-free construction. Connect a single audio source to two devices, or split a mono audio signal for connection to a stereo input.

MCM Part #	Length	ONLY
Male plug to dual female jacks		
24-12025	3'	$2.09
24-12026	6'	3.19
Female jack to dual male plugs		
24-12030	3'	2.49
24-12031	6'	3.19

DIN Plug to RCA Cable

•5 pin DIN plug to four RCA connectors •Connects tape decks and receivers with 5 pin DIN to equipment with standard RCA connectors •5' length

MCM Part #	ONLY
24-600	$4.29

Toslink Cables

Stellar Labs®

Toslink Optical Digital Audio Cables

Bonded, tangle-free construction. Superior sound quality and accurate transfer of digital audio source signals from DVD, surround sound receivers, digital cable boxes, and advanced gaming systems. High-quality precision-polished fiber optic connectors optimize signal transfer, while the PVC jacket adds flexibility and durability for years of listening enjoyment.

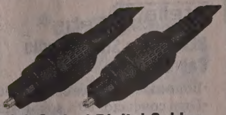
MCM Part #	Length	ONLY
24-12080	1½'	$4.19
24-12081	3'	4.39
24-12082	6'	5.89
24-12083	9'	8.59
24-12084	12'	14.39

MCM pro-SIGNAL

Premium Toslink Optical Cables

High quality optical cables for digital audio interconnections. The TOS type plugs have an attractive silver finish and gold plated inner pins.

MCM Part #	Length	ONLY
24-12435	1.5'	$2.39
24-12436	3'	3.99
24-12437	6'	4.59
24-12438	12'	8.29
24-12439	20'	9.99



MCM pro-SIGNAL

Toslink Optical Digital Cables

Optical Toslink cables are the ideal media for transferring digital audio signals with no degradation from EMI/RFI interference. Available in both 4mm and 5mm wire jacket diameters.

MCM Part #	Length	ONLY
4.0mm Cable Diameter		
24-12440	1.5'	$1.69
24-12445	3'	2.39
24-12446	4'	2.99
24-12447	6'	2.99
24-12448	9'	3.99
24-12449	15'	5.69
24-12450	30'	9.99
5.0mm Cable Diameter		
24-12452	1.5'	1.79
24-12451	3'	2.39
24-12453	4'	2.99
24-12454	6'	2.69
24-12455	9'	4.29
24-12456	15'	6.99

pro-SIGNAL

TOSLINK Optical Digital Audio Cable

Features: •Metal ends •5mm cable diameter •Black PVC Jacket •Ships with dust-caps

MCM Part #	Length	ONLY
24-13145	1.5'	$3.49
24-13146	3'	3.89
24-13147	5'	4.49
24-13148	6'	4.59
24-13149	8'	4.99
24-13150	10'	5.29
24-13151	15'	7.09
24-13152	30'	11.39
24-13153	50'	15.89
24-13154	65'	19.99

MCM 6.5' Spring-Loaded Toslink Cable

Spring-loaded plugs correct for tolerance errors in optical cable jacks and result in a more accurate signal transfer.

MCM Part #	(ea.)	(2-up)
24-4405	$12.89	$11.60

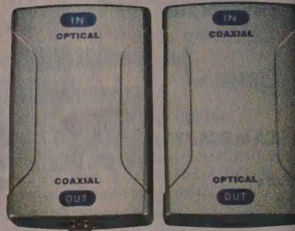
CLEARANCE BIN
up to 70% off
BLOW-OUT PRICES, GOING FAST!

MCM

Toslink Couplers

Toslink couplers to extend the length of digital optical cables.

MCM Part #	Description
24-4320	Black
24-4325	Gold



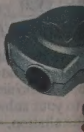
Digital Signal Convertors

Converts digital optical toslink cables to coaxial
and vice versa. These adapters are perfect for situ
when your equipment does not have the input or
you would prefer. Power: 6VDC 250mA, adapter
separately (#28-3050 and 28-11118)

MCM Part #	Input	Output
24-4440	Coaxial	Toslink
24-4445	Toslink	Coaxial

pro-SIGNAL

2-Way Optical Splitter



Features: •An optical adaptor, allowing two TOS leads to be connected to one source

MCM Part #
27-8075

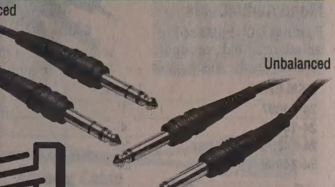
Fiber-Optic Audio Cable

Popular replacement audio cable assembly for many different brands. Optical connector on both ends. 3" length.

MCM Part #	Length
24-1451	3'
24-2585	6'
24-2590	9'

★★★★★
RATE A PRODUCT
or write a product revi
★★★★★
Sign in on our website

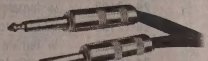
Pro Audio Cables



Technology **Professional ¼" to ¼" Patch Cables**

ned to interconnect pro audio gear with balanced balanced phone jacks, these cables are ideal for a stereo interconnect, or in a variety of ssional and consumer applications.

Part #	Length	ONLY
ced		
000	3'	$3.19
001	5'	3.49
002	10'	4.19
003	15'	6.09
004	25'	7.99
lance		
005	1'	2.49
006	3'	3.39
007	5'	3.49
008	10'	3.99
009	15'	4.89



Technology **Hosa Speaker Cable – ¼" TS**

are heavy-duty speaker cables with a two ctor cable built from high quality OFC n-free copper) wiring and are used to send signal to non-powered speakers or monitors. ended for high-current applications only; not e-level signals. **Features:** •Hosa Pro metal one connectors at both ends

Part #	Length	ONLY
G)		
575	10'	$16.99
576	15'	20.99
577	20'	24.99
578	25'	28.79
579	30'	32.99
580	50'	54.99
581	75'	72.99
582	100'	92.99
G)		
585	10'	13.29
586	15'	16.99
587	20'	18.99
588	25'	23.99
589	30'	24.99
590	50'	35.99
591	75'	58.99
592	100'	72.99
G)		
595	10'	9.99
596	15'	12.59
597	20'	14.89
598	25'	16.99
599	30'	18.99
600	50'	26.99
601	75'	39.99
602	100'	49.99

pro-SIGNAL

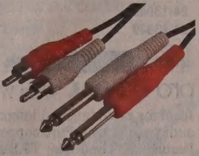
¼" Pro Audio Adapter Cables

Stereo audio ¼" plug to dual ¼" sockets. Facilitates use of two pairs of stereo headphones from one ¼" stereo jack. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13955	6"	$2.39
24-13956	4'	3.19

pro-SIGNAL

¼" to RCA Patch Cables



Dual 2-conductor ¼" plugs to dual RCA male plugs. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13965	1.5'	$1.69
24-13966	5'	2.19

PYLE

Stereo Patch Cable

High-quality, highly flexible cable provides L/R unbalanced audio channels, terminated with male RCA phono connectors on one end, and male ¼" connectors at the other. 5' length.

MCM Part #	(1-3)	(4-up)
555-8640	$6.29	$5.99

Stereo Headphone Extension Cable

•Quality construction with stress relief •3' coiled length; 25' extended length •¼" jack to ¼"plug

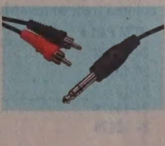
MCM Part #	ONLY
24-080	$7.49

Headphone Extension/Adapter Cable

•¼" stereo plug to 3.5mm stereo jack •3' coiled length; 20' extended length.

MCM Part #	ONLY
24-695	$10.39

¼" Stereo Plug to RCA Plugs Cable



•¼" stereo plug to two RCA plugs used with amplifiers and mixers •6' length

MCM Part #	ONLY
24-1040	$4.59

Hosa Technology

Professional Balanced XLR Male to ¼" Patch Cables

These cables are designed to connect gear with balanced phone outputs to gear with XLR inputs. **Features:** •Nickel plated plugs for rugged durability and efficient signal transfer •Oxygen-free copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

MCM Part #	Length	ONLY
24-12152	2'	$7.19
24-12153	3'	7.49
24-12154	5'	7.59
24-12155	10'	8.39
24-12156	15'	9.09
24-12157	20'	11.19

3' XLR to ¼" Patch Cable

XLR male to ¼" male patch cable for use in professional audio. Ideal for use when connecting an unbalanced source such as a tape deck or turntable to a balanced input on an equalizer or amplifier.

MCM Part #	(1-9)	(10-up)
24-2325	$6.92	$6.72

Hosa Technology

Audio Insert Cables

These cables are designed to connect a channel insert on a mixing console to an effects processor with unbalanced phone jacks. The leads are labeled TIP (send) and RING (return) to aid in identification. **Features:** •Nickel-plated plugs for rugged durability and efficient signal transfer •Oxygen-free copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

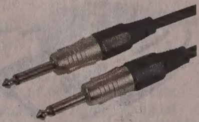
Fig.	MCM Part #	Length	ONLY
¼" TRS male to dual ¼" TS male			
A	24-12158	1 meter	$4.59
A	24-12159	2 meter	5.19
A	24-12160	3 meter	6.39
A	24-12161	4 meter	7.29
¼" RA TRS male to dual RA TS ¼" male			
B	24-12162	1 meter	4.39
¼" TRS male to dual RCA male			
C	24-12163	1 meter	3.99
C	24-12164	2 meter	4.59
C	24-12165	3 meter	6.99
C	24-12166	4 meter	8.19
¼" TRS male to one XLR male and one XLR female			
D	24-12167	3 meter	12.69
D	24-12168	4 meter	11.99

Pro Audio Adapter Cables

Hosa Technology Ideal for adapting balanced or unbalanced audio signals to various interconnectivity cable types. **Features:** •Nickel-plated plugs for rugged durability and efficient signal transfer •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Description	Length	ONLY
Balanced				
A	24-12195	¼" to dual ¼"	3'	$5.19
A	24-12196	¼" to dual ¼"	5'	6.09
Unbalanced				
B	24-12197	¼" to dual ¼"	3'	4.49
B	24-12198	¼" to dual ¼"	5'	5.09
C	24-12199	¼" to dual RCA	3'	3.89
C	24-12200	¼" to dual RCA	10'	5.99
D	24-12201	RCA to dual RCA	3'	3.69
D	24-12202	RCA to dual RCA	10'	7.19

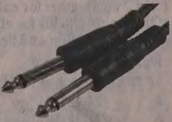
pro-SIGNAL
¼" to ¼" Pro Audio Patch Cables



Ideal for interconnecting amplifiers and mixers, and suitable for musical instrument use. **Features:** •Unbalanced 2-conductor configuration for single channel use •OFC cable with metal connector shells, thumb grips and strain reliefs.

MCM Part #	Length	ONLY
24-13925	1.5'	$3.59
24-13926	3'	4.59
24-13927	6'	5.89
24-13928	10'	6.49
24-13929	20'	8.49
24-13930	30'	10.49

pro-SIGNAL
¼" to ¼" Audio Patch Cables



Ideal for interconnecting amplifiers and mixers. **Features:** •Unbalanced 2-conductor configuration •PVC over-molded connectors with strain reliefs.

MCM Part #	Length	ONLY
24-13935	6"	$1.09
24-13936	9"	1.29
24-13937	1.5'	1.49
24-13938	3'	1.59
24-13939	6'	1.99
24-13940	10'	2.19
24-13941	20'	3.19
24-13942	30'	5.29
24-13943	65'	8.49

MCM pro-SIGNAL ¼" to ¼" Balanced Patch Cables

Ideal for interconnecting amplifiers and mixers, and suitable for musical instrument use. Features: •Balanced 3-conductor TRS configuration for single channel use •OFC cable with strain reliefs.

MCM Part #	Length	ONLY
24-13945	1.5'	$1.69
24-13946	3'	1.89
24-13947	5'	2.09
24-13948	6'	2.29
24-13949	15'	3.49

pro-SIGNAL ¼" to ¼" Extension Cables

Ideal for extending and interconnecting stereo audio equipment. Pure copper conductors. **Features:** •3-conductor TRS configuration •OFC conductors with strain reliefs.

MCM Part #	Length	ONLY
24-13950	6'	$2.49
24-13951	10'	2.79
24-13952	15'	3.89

PULSE
¼" to RCA Patch Cables

Facilitates interconnection of keyboards or mixers and amplifiers. Dual 2-conductor ¼" plugs to dual RCA male plugs. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13960	1.5'	$4.29
24-13961	5'	4.69
24-13962	10'	6.19
24-13963	15'	8.49

PULSE
5' RCA to ¼" Stereo Cable

•Stereo unbalanced connection •Color coded connections •Black Cable

MCM Part #	ONLY
24-13964	$5.29

pro-SIGNAL
¼" TRS Male to Dual RCA Male Cables

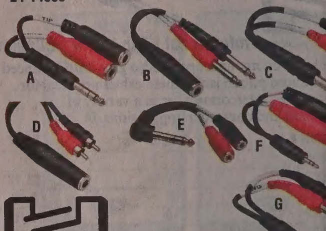
Suitable for for low-level audio signals between equipment. Dual RCA male right/left channel colored (red; white). Molded strain reliefs.

MCM Part #	Length	ONLY
24-13975	6"	$1.09
24-13976	3'	1.59
24-13977	6'	1.99
24-13978	10'	2.19
24-13979	15'	2.79

PULSE
3.5mm Stereo to 2x ¼" Mono Audio Cable

Features: •Unbalanced to unbalanced bidirectional. •Nickel finish •Black cable

MCM Part #	Length
24-14097	1'
24-14095	4'
24-14098	10'
24-14096	20'

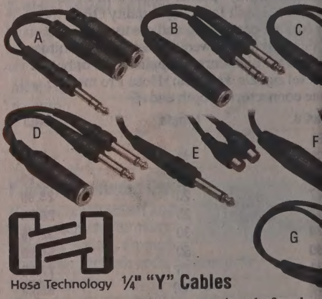


¼" Stereo "Y" Cable

Hosa Technology

These 6" adapter cables are designed to split a st signal. Black and red coded mono jacks indicate and right, respectively.

Fig.	MCM Part #	Description
A	24-12188	¼" male to dual ¼" female
B	24-12189	¼" female to dual ¼" male
C	24-12190	¼" male to dual RCA female
D	24-12191	¼" female to dual RCA male
E	24-12192	¼" male to dual 3.5mm female
F	24-12193	3.5mm male to dual ¼" female
G	24-12194	3.5mm female to dual ¼" male

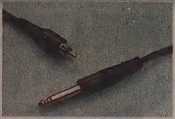


¼" "Y" Cables

Hosa Technology

These 6" adapter cables are very handy for chan balanced and unbalanced connections among various stereo and mono inputs and outputs.

Fig.	MCM Part #	Description
A	24-12207	¼" TRS to dual ¼" TRS female
B	24-12208	¼" TRS female to Dual ¼" TRS
C	24-12209	¼" TRS to dual 3.5mm TRS female
A	24-12210	¼" TS to dual ¼" TS female
D	24-12211	¼" TS female to dual ¼" TS
E	24-12212	¼" TS to dual RCA female
F	24-12213	¼" TS female to dual RCA
G	24-12214	¼" TS to dual RCA



Plug to ¼" o Plug Cable

pts ¼" mono plug to A plug •6' length

Part #	ONLY
75	$3.79

Y" Adapter Cable

tereo plug to two ¼" stereo jacks •Allows taneous use of two pairs of headphones from ack

Part #	ONLY
90	$5.19

Technology

¼" TS To Dual Banana

speaker cables are designed to provide of dependable service. High-quality onents and world-class manufacturing combine liver products of exceptional value. **Features:** gen-Free copper (OFC) conductors for lower ance •Black PVC jacket for both durability and ility •Intended for high-current applications only, ne-level signals •Conductor(s): 14 AWG x 2 OFC nector(s): Hosa ¼" TS to Dual Banana

Part #	Length	ONLY
4650	3'	$11.99
4651	5'	14.99
4652	10'	17.99
4653	15'	19.99
4654	25'	29.99
4655	50'	49.99
4656	75'	69.99
4657	100'	89.99

Technology

dard 3.5mm o "Y" Cables

cables are ideal for cting an iPod®, laptop, ilar device to a mixing console or hi-fi receiver. res: •Nickel-plated plugs for rugged durability fficient signal transfer •Oxygen-Free Copper) conductors for enhanced signal clarity spiral shields for effective EMI FI rejection and flexibility

Part #	Length	ONLY
m male to dual ¼" TRS male		
2178	3'	$4.19
2179	10'	5.99
m male to dual RCA male		
2180	3'	3.69
2181	6'	4.59
2182	10'	5.89
2183	15'	7.69
2184	25'	11.19
m RA male to dual RCA male		
2185	3'	3.99
2186	6'	4.89
m female to dual RCA male		
2187	10'	5.99

Hosa Technology

3.5mm to XLR Stereo "Y" Cables

These cables are designed to connect a digital audio player or similar device to pro audio gear. Ideal for connecting an iPod®, laptop, or similar device to a mixing console. **Features:** •Male XLR connectors with internal strain relief for rugged reliability •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

MCM Part #	Length	ONLY
24-12176	2 meter	$10.49
24-12177	3 meter	10.29

MCM

3.5mm Stereo Jack Plug to XLR Plug and Socket

Features: •Unbalanced 3.5mm stereo jack plug to XLR plug and socket •Metal XLR connectors with rubber strain reliefs

MCM Part #	Length	ONLY
24-13210	3'	$3.09
24-13215	9'	4.29

PULSE

Standard 3.5mm Mono "Y" Cables

Ideal for connecting portable music devices to mixing consoles •3.5mm 3-pole stereo plug to two 6.35mm (¼") mono plugs •Color coded rubber rings on 2x 6.35mm (¼") jack plugs •Nickel plated connectors with black rubber strain reliefs •Helical shielded, PVC insulated cables

MCM Part #	Length	ONLY
24-13870	1'	$3.09
24-13871	6'	4.69
24-13872	20'	7.49

MCM pro-SIGNAL

3.5mm Mono "Y" Cables

Ideal for connecting portable music devices to mixing consoles •3.5mm 3-pole stereo plug to two 6.35mm (¼") mono plugs •Nickel plated connectors with pure copper conductors

MCM Part #	Length	ONLY
24-13873	6'	$2.19
24-13874	10'	2.49
24-13875	15'	3.19
24-13876	30'	5.29

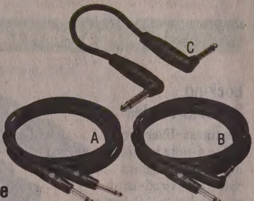
MCM pro-SIGNAL

3.5mm to ¼" TRS Patch Cables

Features: •Male-to-male 3.5mm stereo plug to balanced 6.35mm (¼") stereo plug •Molded plugs and strain reliefs

MCM Part #	Length(max)	ONLY
24-13880	8"	$1.49
24-13881	1.5'	1.49
24-13882	6'	1.79
24-13883	10'	2.19
24-13884	15'	2.99

Guitar Cables



Hosa Technology

Pro Guitar Cable

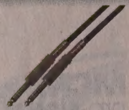
Nickel-plated REAN plugs for efficient signal transfer and superior durability: 20AWG Oxygen-Free Copper (OFC) conductors for a louder, clearer signal: 90% OFC braided shield for higher signal to noise ratio

Fig.	MCM Part #	Length	ONLY
¼" Straight-to-straight			
A	24-12138	5'	$7.29
A	24-12139	10'	9.09
A	24-12140	15'	9.99
A	24-12141	20'	13.29
A	24-12142	25'	16.99
¼" Straight-to-right angle			
B	24-12143	5'	7.29
B	24-12144	10'	9.69
B	24-12145	15'	9.99
B	24-12146	20'	13.99
B	24-12147	25'	14.59
¼" Right angle-to-right angle patch cord			
C	24-12148	6"	4.69
C	24-12149	12"	4.89
C	24-12150	18"	5.29

PULSE ¼" Guitar Cable

Features: •Available in a variety of colors •High quality mono unbalanced cable •20' length •Molded strain relief

MCM Part #	Color	ONLY
24-13440	Black	$3.49
24-13445	Red	3.49
24-13450	White	3.49
24-13455	Green	3.49
24-13460	Blue	3.49

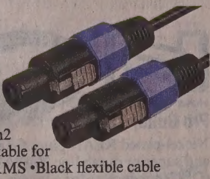


Colored Guitar Cables

Features: •Colored 6.35mm (¼") male-to-male mono plugs •Nickel plated all metal connectors with metal spring strain reliefs •Helical shielded, flexible PVC insulated cables •Available in black, blue, red, purple, and yellow on retail hangers •Note: 30' black cable is a standard (non-retail) version.

MCM Part #	Color	Length	ONLY
Retail packaged			
24-13985	Black	15'	$6.49
24-13986	Blue	15'	6.09
24-13987	Red	15'	6.49
24-13988	Purple	15'	6.49
24-13989	Yellow	15'	6.19
Standard			
24-13980	Black	30'	9.49

Locking Speaker Cables



Locking Speaker Cables

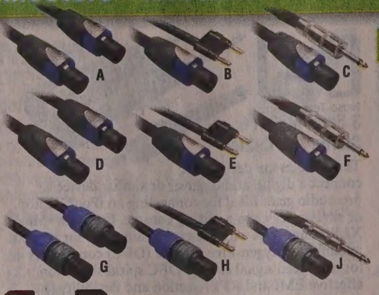
Features: •Excellent value 4-pole locking loudspeaker cables •Straight wired using pin set 1 •Dual 0.45mm2 gauge conductors •Suitable for speakers up to 500W RMS •Black flexible cable

MCM Part #	Length	ONLY
24-14045	10'	$8.49
24-14046	15'	10.49
24-14047	30'	15.99

Locking Speaker Cables

Features: •Locking loudspeaker leads •Straight wired using pin set 1 •Black flexible cable

MCM Part #	Length	ONLY
16 gauge 2-pole		
24-14048	10'	$12.99
24-14049	15'	15.99
24-14050	30'	20.99
24-14051	65'	39.99
14 gauge 2-pole		
24-14052	30'	30.99
24-14053	50'	39.99
16 gauge 4-pole		
24-14054	10'	13.99
24-14055	15'	18.99
24-14056	30'	25.99
24-14057	50'	39.99



Hosa Technology

Speakon® Speaker Cables

Featuring genuine Neutrik Speakon connectors and available in 12, 14 and 16 gauge configurations. **Features:** • Oxygen-Free Copper (OFC) conductors for lower resistance •Black PVC jacket for both durability and flexibility •Intended for high-current applications only, not line-level signals

Fig.	MCM Part #	Description	Length	ONLY
12 Gauge				
A	24-12245	Speakon® to Speakon®	10'	$30.99
A	24-12246	Speakon® to Speakon®	25'	45.99
A	24-12247	Speakon® to Speakon®	50'	72.99
A	24-12248	Speakon® to Speakon®	75'	87.99
B	24-12250	Speakon® to dual banana	10'	23.99
B	24-12251	Speakon® to dual banana	25'	38.99
B	24-12252	Speakon® to dual banana	50'	65.99
B	24-12253	Speakon® to dual banana	75'	87.99
C	24-12255	Speakon® to ¼" plug	10'	24.99
C	24-12256	Speakon® to ¼" plug	25'	38.99
C	24-12257	Speakon® to ¼" plug	50'	65.99
C	24-12258	Speakon® to ¼" plug	75'	85.39
14 Gauge				
D	24-12260	Speakon® to Speakon®	10'	18.59
D	24-12261	Speakon® to Speakon®	25'	30.99
D	24-12262	Speakon® to Speakon®	50'	47.99
D	24-12263	Speakon® to Speakon®	75'	66.99
E	24-12265	Speakon® to dual banana	10'	17.59
E	24-12266	Speakon® to dual banana	25'	27.59
E	24-12267	Speakon ®to dual banana	50'	44.99
E	24-12268	Speakon® to dual banana	75'	59.99
F	24-12270	Speakon® to ¼" plug	10'	17.59
F	24-12271	Speakon® to ¼" plug	25'	27.59
F	24-12272	Speakon® to ¼ plug	50'	44.99
F	24-12273	Speakon® to ¼" plug	75'	59.99
16 Gauge				
G	24-12275	Speakon® to Speakon®	10'	19.99
G	24-12276	Speakon® to Speakon®	25'	26.99
G	24-12277	Speakon® to Speakon®	50'	39.99
G	24-12278	Speakon ®to Speakon®	75'	54.49
H	24-12280	Speakon® to dual banana	10'	16.99
H	24-12281	Speakon® to dual banana	25'	23.99
H	24-12282	Speakon® to dual banana	50'	37.99
H	24-12283	Speakon® to dual banana	75'	49.99
J	24-12285	Speakon® to ¼" plug	10'	15.99
J	24-12286	Speakon® to ¼" plug	25'	22.99
J	24-12287	Speakon® to ¼" plug	50'	37.99
J	24-12288	Speakon® to ¼" plug	75'	49.99

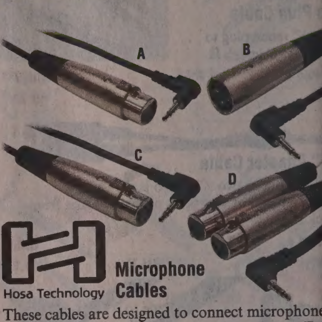
Banana Speaker Cables

Speaker cables for use when connecting home theater equipment with banana type connectors for speaker terminals. Available in 16 and 18AWG with gold plated banana connectors. **Sold individually**

MCM Part #	Length	ONLY
18 Gauge		
24-2600	6'	$5.79
24-2605	10'	7.09
24-2610	25'	9.49

MCM Part #	Length	ONLY
16 Gauge		
24-2625	6'	$8.19
24-2630	10'	9.49
24-2635	25'	11.49

Microphone Cables



Hosa Technology

Microphone Cables

These cables are designed to connect microphone an XLR output to a mini mono phone input. Fe •XLR connector with internal strain relief for ru reliability •Oxygen-Free Copper (OFC) conducto for enhanced signal clarity •OFC spiral shield fo effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Length
XLR3F to RA 3.5MM TS		
A	24-12169	5'
RA 3.5MM TS to XLR3		
B	24-12170	5'
XLR3F to RA 3.5MM TS		
C	24-12171	1'
C	24-12172	2'
Dual XLR3F to RA 3.5MM TRS		
D	24-12173	1'
D	24-12174	2'
D	24-12175	5'

XLR Male to Female

Hosa Technology

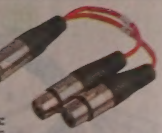
Hosa Pro Microphone Cabl

Hosa Pro Microphone cables a engineered to deliver years of rock-solid reliability. Combini REAN® connectors by Neutrik AG with world- class manufacturing techniques, they redefine w performance and value are all about. **Features:** • plated REAN connectors for superior signal tra •20 AWG Oxygen-Free Copper (OFC) conduct a louder, clearer signal •90 % OFC braided shie higher signal to noise ratio

MCM Part #	Length
XLR Male to Female	
24-13605	3'
24-13606	5'
24-13607	10'
24-13608	25'
24-13609	50'
24-13610	100'
XLR3F to ¼" TS M	
24-13611	5'
24-13612	10'
24-13613	25'

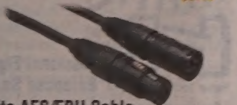
ULSE

IX Adapter



is handy little connector
l adapt a DMX 5 pin
nector to two DMX 3
female connectors. **Features:**
ckel finish •Cable Length: 4"
inM to 2x 3pinF

CM Part #	ONLY
-14102	$6.49



a Technology

Elite AES/EBU Cable Male to Female; Neutrik

s Hosa AES/EBU XLR Male to XLR Female Cable
ets AES/EBU specifications with wire impedance
ng of 110 ohm. It features Belden brand twisted pair
ling with two conductors wound around each other
ich serves to cancel out electromagnetic interference
t can cause crosstalk. 🟩

CM Part #	Length	ONLY
-13735	3'	$25.99
-13736	5'	30.95
-13737	10'	39.99
-13738	15'	59.99
-13739	20'	72.99
-13740	25'	82.99
-13741	30'	102.00
-13742	50'	154.00
-13743	75'	219.00
-13744	100'	299.00

DMX Cables

ellar Labs®

ofessional Three DMX Cables

IX cables utilize a
sted pair of 110ohm
ductors, ensuring a
ch more reliable data transfer than standard XLR
les, and are specifically designed for any professional
ting control setup. 🟩

CM Part #	Length	ONLY
5-11900	3'	$5.99
5-11901	6'	6.99
5-11902	10'	7.79
5-11903	15'	8.49
5-11904	30'	11.99
5-11905	50'	16.99
5-11906	75'	21.99
5-11907	100'	26.99

ellar Labs®

tail DMX Adapters

ailable in either 3
male to 5 pin female
figuration, or 5 pin
le to 3 pin female
figuration •Total
gth: 14" 🟩

CM Part #	Configuration	ONLY
5-11910	Male 3 pin to female 5 pin	$5.99
5-11911	Male 5 pin to female 3 pin	5.99

Stellar Labs®

Professional Five Pin DMX Cables

DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup. 🟩

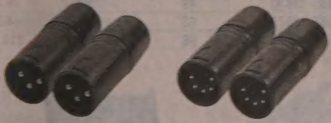
MCM Part #	Length	ONLY
555-11920	3'	$6.89
555-11921	6'	7.99
555-11922	10'	9.99
555-11923	15'	10.99
555-11924	30'	15.99
555-11925	50'	23.99
555-11926	75'	29.99

Stellar Labs®

DMX Plug Adaptors

Convert between three-pin and five-pin XLR connectors for ease of cabling.

MCM Part #	Male	Female	ONLY
555-11912	3-Pin	5Pin	$1.99
555-11913	5-Pin	3Pin	1.99



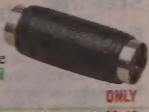
Stellar Labs®

2-Pack DMX Terminators

Required in any professional lighting application where DMX controls are used, XLR DMX terminators are plugged into the last light in a series. **Features:** •Standard 120Ohm termination •Prevents signal reflection

MCM Part #	Pins	ONLY
555-11916	Three	$3.99
555-11917	Five	3.99

MIDI Cables



MIDI Coupler

This adapter is designed to couple MIDI cables. 5-pin din to same. 🟩

MCM Par t#	ONLY
24-12243	$3.49

HOT DEALS
TOO GOOD TO PASS UP!

Hosa Technology

MIDI Cables

These cables are designed to interconnect MIDI devices. They are wired 5-pin discrete and compatible with all MIDI standards, including SysEx. **Features:** •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility 🟩

MCM Part #	Length	ONLY
5-pin DIN male-to-male, pro/serviceable, black		
24-12216	3'	$4.99
24-12217	5'	6.49
24-12218	10'	6.69
24-12219	15'	8.09
24-12220	20'	9.99
24-12221	25'	9.99
5-pin DIN male-to-male, black		
24-12222	1'	3.99
24-12223	3'	3.79
24-12224	5'	4.29
24-12225	10'	5.29
24-12226	15'	5.69
24-12227	20'	7.89
24-12228	25'	8.99
5-pin DIN male-to-male, red		
24-12229	1'	3.39
24-12230	3'	3.89
24-12231	5'	4.29
24-12232	10'	5.09
24-12233	15'	6.39
24-12234	20'	8.59
24-12235	25'	8.99
5-pin DIN male-to-male, blue		
24-12236	1'	3.39
24-12237	3'	3.79
24-12239	10'	5.29
24-12240	15'	6.49
24-12241	20'	8.99
24-12242	25'	8.99

Snake Cables

USB Audio Interface

•Inputs: 2 x balanced stereo audio via XLR sockets •Outputs: 2 x balanced stereo audio via XLR plugs •Accepts analog sources •Ideal for mixing, converting and recording •Supports Win 98/ME/2000/XP or Mac OS 9.0.4, 10.x or later •Overall length of lead 9' 🟩

MCM Par t#	ONLY
24-12560	$69.29

PYLE Eight Channel RCA Phono Snake Cable

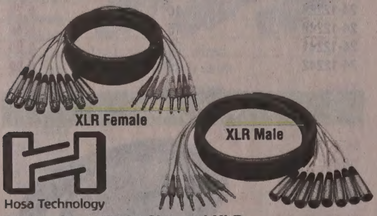
High-quality, highly flexible cable provides eight unbalanced audio channels, terminated with male RCA connectors at each end. Length listed below is overall, including break out.

MCM Part #	Length	(1-3)	(4-up)
555-8625	10'	$18.99	$17.99
555-8626	20'	29.99	28.49

Hosa Technology Professional Eight Channel XLR Balanced Snake Cables

Ideal for connecting mixing consoles to outboard gear, these snake cables are designed to effectively connect XLR outputs to XLR inputs.

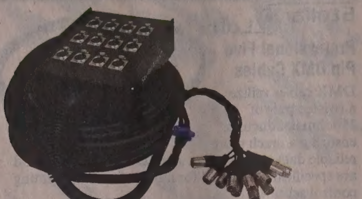
MCM Part #	Length	ONLY
24-13050	6'	$42.99
24-13051	9'	47.59
24-13052	15'	54.49
24-13053	23'	59.79

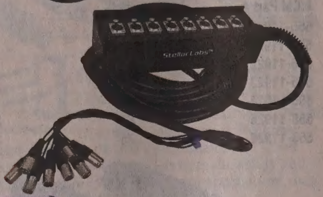


Hosa Technology Professional Eight Channel XLR to ¼" Balanced Snake Cables

This snake is designed to connect gear with XLR outputs to gear with balanced phone inputs. It is ideal for use with mixing consoles and patch bays.

MCM Part #	Length	ONLY
XLR Female		
24-13055	6'	$32.99
24-13051	9'	47.59
24-13052	15'	54.49
24-13053	23'	59.79
XLR Male		
24-13060	6'	31.89
24-13061	9'	34.99
24-13062	15'	39.99
24-13063	23'	47.99

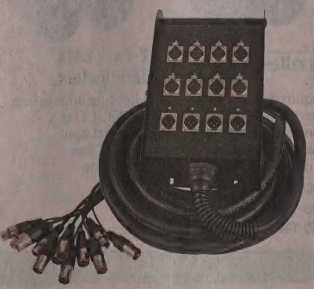




Stellar Labs® Cable Snakes

•3-pin XLR connectors •Labeled cables and connector chassis •Integrated cable organizer •Eight channel cable thickness: ³⁄₈" •Twelve channel cable thickness: ³⁄₄"

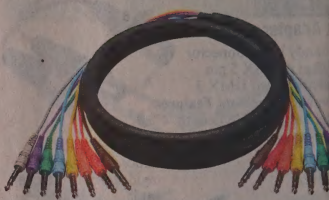
MCM Part #	Length	Channels	ONLY
555-13862	32'	8	$47.99
555-13860	49'	8	54.99
555-13863	65'	8	62.99
555-13861	98'	8	79.99
555-13872	32'	12	62.99
555-13870	49'	12	79.99
555-13873	65'	12	84.99
555-13871	98'	12	119.00



Stellar Labs® Eight-Channel Cable Snake with Four Returns

Ideal for permanent installation, stage rigs, and any PA system, this rugged cable snake features eight locking female chassis mount XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~8 •Return channels labeled A~D •Breakout has eight male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	Length	ONLY
555-13895	49'	$72.99
555-13896	98'	109.00
555-13897	131'	135.00

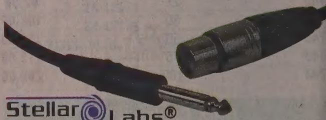


Hosa Technology Professional Eight Channel ¼" Balanced Snake Cables

Ideal for connecting mixing consoles and patch ba these pro audio snake cables feature rugged strain reliefs, and spiral OFC conductors for enhanced signal clarify and improved EMI/RFI rejection.

MCM Part #	Length
24-13065	6'
24-13066	9'
24-13067	15'
24-13068	23'

XLR Cables



Stellar Labs® Professional XLR Female to ¼" Patch Cabl

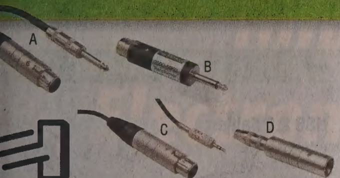
•Ideal for professional sound and stage applicati these cables are used to connect balanced XLR s to unbalanced inputs on mixers and amplifiers •High-quality, rugged and durable, these cables a constructed with noise-free, Lo-Z shielded wire, and terminated with reliable latch-lock, 3 pin XL connectors, and fully molded ¼" 2-conductor ma plugs

MCM Part #	Length
24-12306	6'
24-12307	10'
24-12308	15'
24-12309	30'

pro-SIGNAL XLR to 3.5mm Patch Cables

Suitable audio and computer sound card connections. XLR 3-pin metal shell male to 3.5mm 3-pole stereo male connector. Pure copper conductors and molded strain reliefs.

MCM Part #	Length
Mono	
24-13990	6'
Stereo	
24-13991	6'
24-13992	20'



Technology

Impedance Transformer

gned to match output impedance to input dance, these transformers are ideal for connecting crophone to a hi-Z instrument jack, or connecting a phone to a portable recording device, camcorder, C (#24-12135). **Features:** •Maximizes signal fidelity using impedance mismatched •Minimizes high frequency and level loss ed by signal reflections •Eliminates noise hum caused by an impedance mismatch

MCM Part #	Description	Impedance Output	Impedance Input	ONLY
24-12133	XLR female to ¼" TS (6" pigtail)	200R	50K	$19.99
24-12134	XLR female to ¼" TS	200R	50K	13.49
24-12135	XLR female to 3.5mm TRS	600R	2.5K	16.99
24-12136	XLR male to ¼" TS female	50K	200R	14.39

XLR Male
emale

Technology

Professional XLR to RCA Unbalanced Cables

cable is designed to connect gear with outputs to gear with phono inputs. est results, match the low output dance to the high input impedance.

Part #	Length	ONLY
Female		
3040	2'	$4.59
3041	3'	4.79
3042	5'	5.29
3043	15'	6.39
Male		
3045	2'	4.29
3046	3'	4.39
3047	5'	4.79
3048	15'	6.29

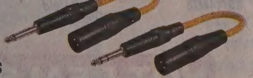
Female to Plug Adapter les

ures: •8" orange le PVC insulated cables •Available ono/stereo jack connectors.

Part #	Description	Length	ONLY
4005	Mono	3'	$5.29
4006	Stereo	6'	5.29

ULSE

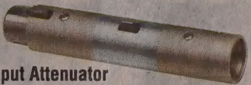
Male " Plug pter Cables



ures: •4" yellow flexible PVC insulated cables ilable in mono/stereo jack connectors.

Part #	Description	ONLY
4010	Mono	$5.29
4011	Stereo	5.29

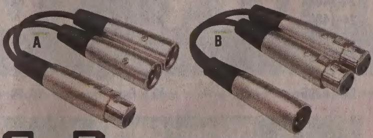
Hosa Technology



Input Attenuator

•XLR female to XLR male input attenuator •Selectable -20dB, -30dB, or -40dB attenuation

MCM Part #	ONLY
24-12137	$16.99



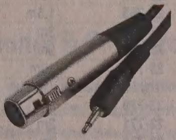
Hosa Technology

XLR "Y" Adapter Cables

These splitter cables are designed to connect two XLR outputs to one XLR input (#24-12203 and #24-12204), or an XLR output to two XLR inputs (#24-12205 and #24-12206). They are ideal for assigning the signal from a microphone to two channels on a mixing console, or connecting two microphones to one channel on the console when a second channel is unavailable. **Features:** •XLR connectors with internal strain relief for rugged reliability •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Length	ONLY
XLR female to dual male			
A	24-12205	6"	$7.29
A	24-12206	18"	7.69
XLR male to dual female			
B	24-12203	6"	7.69
B	24-12204	18"	7.89

XLR to 3.5mm Patch Cables



Suitable audio and microphone connections. XLR 3-pin metal shell female to 3.5mm 3-pole male connector. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
Mono		
24-13615	6'	$3.19
Stereo		
24-13616	6'	3.19
24-13617	20'	5.29

PULSE

3.5mm to Dual XLR Adaper Cables

Audio adapter cable for connecting professional audio equipment, such as mixers and multi-track recorders to consumer audio equipment, such as PC's and MP3 players. **Features:** •Unbalanced 3.5mm stereo plug to left/right XLR male connectors •Metal XLR connectors with rubber strain reliefs.

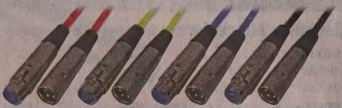
MCM Part #	Length	ONLY
24-14000	3'	$3.89
24-14001	6'	5.29

PULSE

3.5mm Stereo to Dual XLR Cables

Audio adapter cable for connecting professional audio equipment, such as mixers and recorders to consumer audio equipment, such as PC's and MP3 players. **Features:** •Unbalanced 3.5mm stereo plug to left/right XLR male connectors •Metal XLR connectors with rubber strain reliefs.

MCM Part #	Length	ONLY
24-14002	3'	$3.77
24-14003	6'	5.29



PULSE

3' Colored XLR Patch Cables

•3-pin XLR male-to-female patch cables •2-conductor shielded cable

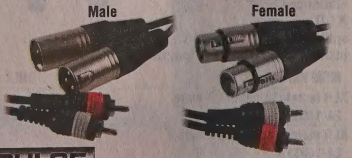
MCM Part #	Color	ONLY
24-14015	Red	$3.79
24-14016	Yellow	3.79
24-14017	Blue	3.79
24-14018	Black	3.79

PULSE

Professional Balanced XLR Male to Female Cables

Balanced audio stage cables are the ideal choice for professional sound applications like microphone, mixer and equalizer connections **Features:** •Color coded metal connectors with molded strain reliefs •PVC insulated and shielded conductors

MCM Part #	Length	ONLY
24-14035	1.5'	$7.99
24-14036	4'	8.79
24-14037	10'	10.49



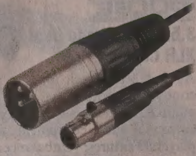
PULSE

Pro Audio Stereo Patch Cables

High quality, highly flexible cable provides L/R unbalanced audio channels terminated with RCA phone plugs on one end and rugged 3-pin XLR connectors on the other end. **Features:** •Color coded metal connectors with molded strain reliefs •PVC insulated and shielded conductors

MCM Part #	Length	ONLY
Dual XRL female to dual RCA male		
24-14038	1'	$6.49
24-14039	5'	7.49
24-14040	20'	10.49
Dual XRL male to dual RCA female		
24-14041	1'	6.49
24-14042	5'	7.49
24-14043	20'	10.49

MCM pro-SIGNAL

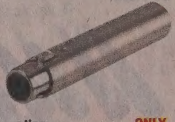


XLR Male to XLR Mini Socket Cable

Features: •Nickel finish •For high-quality low-noise balanced connections •XLR three pin to XLR mini

MCM Part #	Length	ONLY
24-14090	20'	$6.49
24-14091	6.5'	5.29

pro-SIGNAL



XLR Inline Attenuator

Features: •Nickel finish •In-line M to F for easy hookup •103mm length

MCM Part #	Attenuation	ONLY
24-14093	10dB	$5.29
24-14092	15dB	5.29
24-14094	20dB	5.29

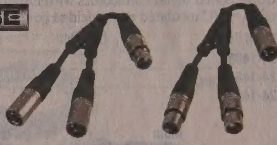
PULSE

3.5mm Stereo to XLR mono Balun

Combine your signals and transform unbalanced to balanced with one convenient connector. Perfect for bringing a signal from a laptop or MP3 player into a professional mixer. **Features:** •Full Unbalanced to Balanced conversion •Stereo to Mono mixing

MCM Part #	ONLY
24-14099	$7.99

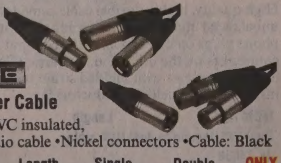
PULSE



XLR "Y" Adapter Cables

Features: •Balanced XLR splitters with flexible PVC insulated cables •Cable length: 9in

MCM Part #	ONLY
XLR female to dual XLR male	
24-14030	$7.49
XLR male to dual XLR female	
24-14031	7.49



PULSE

XLR Splitter Cable

Features: •PVC insulated, shielded audio cable •Nickel connectors •Cable: Black

MCM Part #	Length	Single	Double	ONLY
24-14075	20'	XLR-M	XLR-F	$9.49
24-14076	10'	XLR-M	XLR-F	9.49
24-14077	5'	XLR-M	XLR-F	6.49
24-14078	20'	XLR-F	XLR-M	10.49
24-14079	5'	XLR-F	XLR-M	6.49

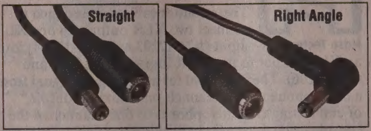
PULSE

RCA/XLR Unbalanced Stereo Cable

•PVC insulated, shielded audio cables •Color coded plugs •Nickel connectors

MCM Part #	Length	RCA-Male to:	ONLY
24-14084	1'	XLR Male	$7.49
24-14082	5'	XLR Male	8.49
24-14080	20'	XLR Male	9.49
24-14083	5'	XLR Female	7.49
24-14081	10'	XLR Female	7.49
24-14085	20'	XLR Female	10.49

DC Power Cables



DC Power Extension Cables

These female to male DC power cables offer an easy solution for extending the length of a DC power supply. **Features:** •High-quality plugs and jacks with strain reliefs •Available in either straight or right angle •Rated 1amp max; 26AWG

MCM Part #	Length	Size	ONLY
Straight Plug			
23-760	1.5m	2.1mm	$1.89
23-761	3m	2.1mm	2.39
23-762	5m	2.1mm	2.99
23-763	10m	2.1mm	4.89
23-765	1.5m	2.5mm	1.79
23-766	3m	2.5mm	2.29
23-767	5m	2.5mm	2.89
23-768	10m	2.5mm	4.79
Right Angle Plug			
23-770	1m	2.1mm	1.69
23-771	2m	2.1mm	2.09
23-772	3m	2.1mm	2.49
23-773	5m	2.1mm	3.19
23-774	10m	2.1mm	4.09
23-775	1m	2.5mm	1.69
23-776	2m	2.5mm	2.19
23-777	3m	2.5mm	2.49
23-778	5m	2.5mm	2.99
23-779	10m	2.5mm	4.09

Keyboard and Mouse Cables

PS/2 Cables

Use these 6 pin mini DIN male to male cables to connect switch boxes to PCs.

MCM Part #	Description	(1-9)	(10-up)
83-7790	6' m/m straight cable	$7.90	$5.86
83-7791	10' m/m straight cable	11.83	8.32
83-3900	6' m/f straight cable	4.25	4.03
83-11045	25' m/f straight cable	5.29	4.70

USB 2.0 Cables

USB 2.0 Cables

✓*High speed 480Mb cables*
✓*Used for many USB connections*

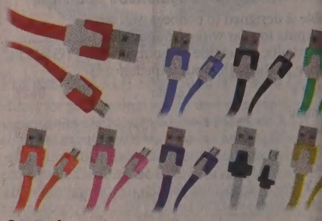
MCM Part #	Color	Length	(1-9)
83-10676	Beige	3'	$0.99
83-10677	Beige	6'	1.49
83-10678	Beige	10'	1.99
83-10679	Beige	15'	2.49
83-10680	Black	3'	0.99
83-10681	Black	6'	1.49
83-10682	Black	10'	1.99
83-10683	Black	15'	2.49

IOGEAR

6' USB 2.0 Cable

•Save on premium USB 2.0 cables from Iogear •Take advantage of MCM's buying power and save big •USB A to B with lifetime warranty

MCM Part #
83-9603



Cyntech USB Noodle Cables

A flat and colorful USB A to Micro USB 1M ca
Features: •Flexible flat cable •1m length •A varie colors

MCM Part #	Color
83-14882	Raspberry
83-14884	Blackberry
83-14885	Bluberry
83-14886	Green
83-14887	Orange
83-14888	Pink
83-14889	Violet
83-14890	White
83-14891	Yellow
83-14892	Purple

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.co

Improve & Protect Electronic Connections with DeoxIT® Products!

MADE IN USA

+ Cleaner Audio + Clearer Video + Stops Signal Interruption

Chemically Improves Metal to Metal Connections and Contacts
D SERIES
DeoxIT
More Than A Contact Cleaner
D5
✓ Dissolves Corrosion
✓ Improves Contact
✓ Protects Surfaces
Flushing Action • Safe on Plastics
WARNING: FLAMMABLE
CONTENTS UNDER PRESSURE
READ WARNINGS ON BACK PANEL
NET WT. 5.0 OZ. (142 g)

DeoxIT® D-Series, Contact Cleaner & Rejuvenator

More than a Contact Cleaner . . . Chemically Improves Connections

DeoxIT® D-Series contact cleaner is a fast-acting deoxidizing solution that cleans, protects, lubricates and improves conductivity on all metal connectors and contacts.
Use as a general treatment for connectors, contacts and other metal surfaces.
Ideal for use on metal surfaces with severe oxidation, corrosion and contamination.
For reference, DeoxIT® D-Series has approximately 20% cleaning action.

PART # 200-040, (D5S-6), Spray, 142 g (other applicators available)

DeoxIT® Gold G-Series, Enhancer, Conditioner & Protector

DeoxIT® Gold G-Series is a unique conditioning solution that improves conductivity and provides long-lasting protection on gold, base metals and other precious metal contacts and connections (gold, silver, rhodium, copper, bronze, nickel, etc.). Protects against fretting and dendrite corrosion. Use on plated connectors, contacts and metal surfaces for maximum performance and protection.
Recommended for critical applications where only slight cleaning action is necessary.
For reference, DeoxIT® Gold G-Series has approximately 0.5% cleaning action.

PART # 200-025, (G5S-6), Spray, 142 g (other applicators available)

Chemically Improves Gold and Plated Metal Connections and Contacts
G SERIES
DeoxIT
Gold
G5
✓ Conditions Gold Surfaces
✓ Enhances Contact
✓ Seals & Protects Surfaces
Flushing Action • Safe on Plastics
Cleans & Protects Base Metals
WARNING: FLAMMABLE
VAPOR HARMFUL
CONTENTS UNDER PRESSURE
READ WARNINGS ON BACK PANEL
NET WT. 5.0 OZ. (142 g)

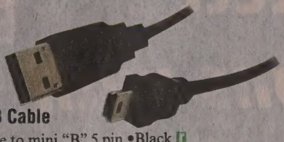
Protects Metal Surfaces in Severe Environments
S SERIES
DeoxIT
Shield
S5
✓ Seals & Protects Contacts & Connectors
✓ Lubricates & Reduces Wear
Flushing Action • Safe on Plastics
Pre-Clean with DeoxIT® D-Series
NET WT. 5.0 OZ. (142 g)

DeoxIT® Shield S-Series, Contact Protector, for severe environments

DeoxIT® Shield S-Series should be applied to a clean surface - after using DeoxIT® D-Series or other cleaning method. It is ideal where high degrees of pollution (sulfur, salts, acids, oxides, humidity/water, etc.) are present and for long-lasting protection.
For reference, DeoxIT® Shield S-Series contains no cleaner, it seals & protects for superior protection.

PART # 200-045, (S5S-6), Spray, 142 g (other applicators available)

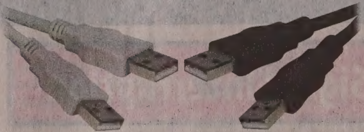
Since 1956
CAIG
LABORATORIES, INC.
Performance Products Since 1956



1' Mini USB Cable

USB "A" male to mini "B" 5 pin •Black

MCM Part#	ONLY
83-12261	$0.79



USB A/A Cable

•Connect two devices with USB A connections together •Data rate up to 480Mbps

MCM Part #	Length	(1-9)	(10-up)
Beige			
83-14893	3'	$0.99	$0.94
83-14894	6'	1.49	1.42
83-14895	10'	1.99	1.89
83-14896	15'	2.49	2.37
Black			
83-14897	3'	0.99	0.94
83-14898	6'	1.49	1.42
83-14899	10'	1.99	1.89
83-14900	15'	2.49	2.37

GOLDX

USB Cables

LIMITED LIFETIME WARRANTY

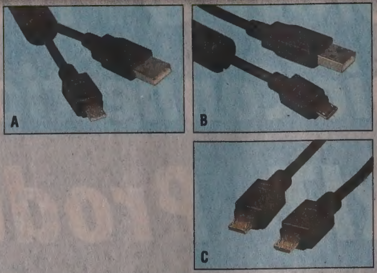
•Use A/B cables to connect USB devices to PC or Mac and the A/A cables to extend existing cables •Foil and braid shielding to reduce EMI/RFI interference •Gold plated connectors and contacts •Industry standard color coding for easy installation

MCM Part #	Description	(1-9)	(10-up)
831-1777	6' A/B male to male	$4.99	$4.87
831-1778	10' A/B male to male	6.99	6.82
831-1781	6' A/A male to female	6.93	6.31
831-1782	10' A/A male to female	7.98	7.38

Mini USB A/B Cables

•USB A sale to mini USB connector •Both mini 5 pin and mini 4 pin styles available •High speed up to 480Mb cables •Used for many USB connections •Cable color is black

MCM Part #	Cable Type	Length	(1-9)	(10-up)
83-10704	USB A/mini 4 pin	6'	$1.49	$1.42
83-12261	USB A/mini 5 pin	1'	0.79	0.75
83-10705	USB A/mini 5 pin	3'	0.99	0.94
83-10706	USB A/mini 5 pin	6'	1.49	1.42



Micro USB 2.0 Cables

Fig.	MCM Part #	Length	(1-9)	(10-up)
USB A Male to USB Micro A Male				
A	83-11870	6'	$1.49	$1.42
USB A Male to USB Micro B Male				
B	83-14274	3'	0.99	0.94
B	83-12835	6'	1.49	1.42
B	83-11625	9'	1.99	1.89
USB Micro B Male to USB Micro A Male				
C	83-11872	6'	1.99	1.89

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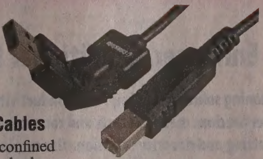
USB A to Micro B Cable

•Connect your tablet, smart phone, or other portable device •USB A male to micro B male connection •USB 2.0 speeds up to 480Mbps

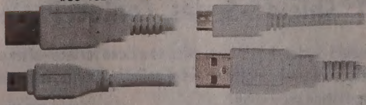
MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13283	U050-003	3'	$3.49	$3.29
83-13284	U050-006	6'	4.49	4.25
83-13285	U050-010	10'	5.99	5.25



Cables To Go FlexUSB™ Flexible USB Cables

•Ideal for use in confined or difficult to reach places •Use the USB A connector in almost any position with FlexConnex™ technology •180° rotation (±90° horizontal and vertical) •Ratcheting positions hold the adaptor in place •6' cable lengths •Works on both Windows and Mac platforms

MCM Part #	Description	ONLY
83-12870	USB A to B	$8.99
83-12871	USB A to Mini-B	8.99
83-12872	USB A to A Extension	7.99



RCA

4' USB to Portable Device Cable

•Sync and power your portable devices with this USB cable •Available with mini B or micro B connections to connect a variety of devices

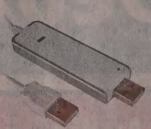
MCM Part #	Mfr. #	Connection	(1-9)	(10-up)
83-13279	AH731R	USB A to mini B	$4.99	$4.85
83-13280	AH732R	USB A to micro B	4.99	4.85

RCA

USB A to B Cable

•Connects a USB device to your computer •USB 2.0 interface •Great for printers, external storage, and more

MCM Part #	Mfr. #	Length	(1-9)	(1
83-13276	TPH520	6'	$4.99	$
83-13277	TPH521	12'	8.99	8

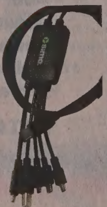


USB 2.0 File Transfer for PC or Mac

This high-speed USB file transfer cable features EasySuite or EasyMacCo utility software embedded and automatically loads o your system allowing simple file transfers. **Feature** length •Allows for PC to PC file transfers, or PC t transfers, Mac to PC transfers, or Mac to Mac tra •Plug-n-play **System requirements:** •Windows® XP Vista/7 •Mac OSX® 10.4 or greater

MCM Part #	
83-11849	$

sima.



USB/FireWire Multi Cable

Features: •USB A male and IEEE 6 pin male on one end and firewi 6P male, USB B male, mini B 5 p mini B 4 pin and mini 8 pin flat o other end •USB hub built into ca simultaneous connection to mult devices •Also includes mini A ad •Mfr. #SUO-200

MCM Part #
83-11144

USB Charging Cables

USB to 30-Pin Sync Cable

•Connect your iPad®, iPod®, or iPhone® to your computer or charger with this USB dock ca •Connect to your computer to sync music, movie apps •Plug into a USB power adapter for chargin a wall outlet •Length: 2'

MCM Part #	(1-9)
83-13350	$5.99

GRIFFIN

USB to 30-Pin Dock Cable

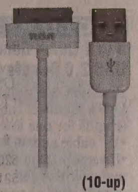
•Connect to charge iPad, iPhone or iPod •Extra-long 9.8' (3 m) to connect where you need it •Heavy-duty 20 gauge conductors to handle 10 watt charging for iPad •Durable cable jacket protects wire cores and resists kinks and tangles

MCM Part #	(1-9)	(1
83-14193	$37.99	$3

CA

USB Sync Cable

ge and sync your iPod® our Mac or Windows Compatible with iPhone®, and iPad® •USB to 30-nnector interface •Mfr. 740R



Part #	(1-9)	(10-up)
281	$9.99	$9.85

aland

JSB Data Sync/ ge Cable

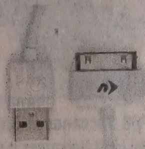
s with iPod®, iPhone®, and iPad® products •Easy nd charge •Up to 480Mbps data transfer rate and PC compatible •Lightweight construction ted quantities

Part #	ONLY
421	$5.99

rtech

n Dock Connector to Cable

nect your iPad/iPod/ e to your computers USB port to charge and Connect to USB power to directly charge device e® certified •Available in a variety of lengths



Part #	Length	(1-9)	(10-up)
216	3"	$7.99	$7.85
217	12"	8.99	8.45
218	36"	11.99	9.85
219	72"	12.99	11.55

htning to USB Cable

to your computer or connect to charger to charge your device rsible design •Compatible with e 5, iPod touch 5th generation, nano 7th generation, iPad 4th ation, and iPad mini

Part #	Color	(1-9)	(10-up)
906	White´	$14.99	$14.25
907	Black	14.99	14.25

USB 3.0 Cables

3.0 Cables

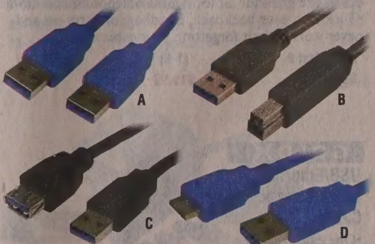
nect all your USB 3.0 es to your computer, and dvantage of the performance perSpeed USB 3.0 •Backward atible with USB 2.0 connectors th: 3.9'

Part #	Description	(1-9)	(10-up)
3438	A Male to A Female	$8.99	$8.99
3439	A Male to B Male	8.99	8.99
3440	A Male to Micro B Male	8.99	8.99

USB 3.0 A/B Cables

•USB 3.0 A male to USB B male •High speed, up to 5Gbps

MCM Part #	Length	ONLY
83-11867	6'	$6.68
83-11868	9'	8.60



USB 3.0 Cables

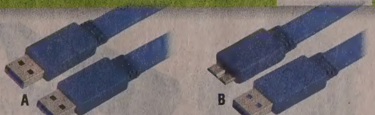
- USB 3.0 SuperSpeed
- Supports data transfer speeds of up to 5Gbps
- Backwards compatible with USB 2.0/1.1

Blue Part #	Gray Part #	Black Part #	Length	ONLY
A Male to A Male (Fig. A)				
83-12934	83-12948	83-12960	3'	$2.29
83-12935	83-12949	83-12961	6'	2.69
83-12936	83-12950	83-12962	10'	3.49
83-12937	83-12951	83-12963	16'	4.49
A Male to B Male (Fig. B)				
83-12938	83-12952	83-12964	3'	2.29
83-12939	83-12953	83-12965	6'	2.69
83-12940	83-12954	83-12966	10'	3.49
83-12941	83-12955	83-12967	16'	4.49
A Male to A Female (Fig. C)				
83-12942	83-12956	83-12968	3'	2.29
83-12943	83-12957	83-12969	6'	2.69
83-12944	83-12958	83-12970	10'	3.49
83-12945	83-12959	83-12971	16'	4.49
A Male to Micro B Male (Fig. D)				
83-12946	–	83-12972	3'	2.99
83-12947	–	83-12973	6'	2.99

USB 3.0 Active Extension

•Extend USB 3.0 signals up to 15' •Super Speed data transfer up to 5Gbps •Connect to USB device or to another extender •Active technology rebuilds USB signal for better reliability over long distances •Backward compatible with USB 2.0/1.1 •Windows XP/Vista/7 compatible

MCM Part #	(1-9)	(10-up)
83-13214	$29.99	$29.25



Flat USB 3.0 Cables

•USB 3.0 SuperSpeed cables •Flat profile for connecting equipment in areas with limited space •Data transfer speeds up to 5Gbps •Backwards compatible with USB 2.0 •Available in blue and black

MCM Part #	Length	(1-9)	(10-up)
Fig. A: A Male to A Male			
Blue			
83-13323	3'	$1.99	$1.94
83-13324	6'	2.99	2.92
83-13325	10'	3.99	3.89
83-13326	15'	4.99	4.87
Black			
83-13327	3'	1.99	1.94
83-13328	6'	2.99	2.92
83-13329	10'	3.99	3.89
83-13330	15'	4.99	4.87
Fig. B: A Male to Micro B Male			
Blue			
83-13331	3'	1.99	1.94
83-13332	6'	2.99	2.92
83-13333	10'	3.99	3.89
83-13334	15'	4.99	4.87
Black			
83-13335	3'	1.99	1.94
83-13336	6'	2.99	2.92
83-13337	10'	3.99	3.89
83-13338	15'	4.99	4.87

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USB 3.0 Cable

•USB 3.0 SuperSpeed capable of speeds up to 5Gbps •Backward compatible with USB 2.0/1.1 •Perfect for large transfers to external storage or backup •Available as A male to B male, A male to A female extension, and A male to micro B male for portable devices

Fig.	MCM Part #	Mfr. #	Length	(1-9)	(10-up)
A male to B male					
A	83-13286	U322-006	6'	$9.99	$9.25
A	83-13288	U322-010	10'	11.99	11.25
A male to A female					
B	83-13287	U324-006	6'	9.99	9.25
A male to micro B male					
C	83-13289	U326-003	3'	9.99	9.25
C	83-13290	U326-006	6'	12.99	12.25
C	83-13291	U326-010	10'	14.99	14.25

USB Extension Cables

USB 2.0
DATA Extension Cable

USB Repeater Cable

•Active USB 2.0 repeater cable to overcome the maximum 15' length of standard USB cables •Backward compatible with USB 1.1 •No external power required •No software required •15' cable length

MCM Part #	(1-9)	(10-up)
83-13339	$6.99	$6.49

USB 2.0 Active Repeaters

•Increases the distance between your computer and USB devicesn •USB A male to USB A female •USB bus powered

MCM Part #	Length	ONLY
83-12930	33'	$12.99
83-12931	50'	19.99
83-12932	66'	24.99
83-12933	83'	29.99

USB Active Extension

•Extends the distance of a USB device •Connect multiple repeaters together for increased distance up to 36m

MCM Part #	Length	(1-9)	(10-up)
83-10031	5m	$9.99	$9.74
83-12285	12m	18.71	17.94

RCA

USB A to A Extension Cable

•USB A male to A female cable •USB 2.0 compatible •Extends USB cables, up to 15' •Mfr. #TPH522

MCM Part #	(1-9)	(10-up)
83-13278	$8.99	$8.25

iPad® USB Charging Adapter

Connect to any USB port to charge •Bypasses requirement of most devices to have a minimum 1A power from USB port •Enables charging from USB car chargers or wall adapters •Compatible with iPad®, iPod®, mobile phones and tablets

MCM Part #	(1-9)	(10-up)
83-12400	$5.19	$4.52

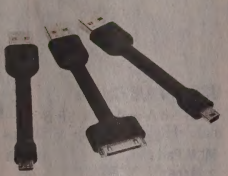
IOGEAR

USB Booster Extension Cable

•Built-in booster chipsets - Amplifies high-speed USB signals •Daisy chainable - Three units to support up to 117 ft. •USB 2.0 transfer rates up to 480Mbps •Plug-and-Play, no drivers or power supply needed •39 ft. long •PC or Mac compatible

MCM Part #	(1-9)	(10-up)
83-12362	$29.99	$28.49

GRIFFIN



USB Mini-Cable Kit

•Three universally useful USB cable adapters for your computer in one handy kit •USB to mini-USB, USB to micro-USB, and USB to Apple's 30-pin Universal Dock connector •Compact and pocketable, these mini-cables are great for laptops, mini-notebooks, and more •Tuck into your backpack, handbag, or carry-on and never worry about forgetting your cable again

MCM Part #	(1-9)	(10-up)
83-14191	$19.99	$19.13

GOLDX

USB/Ethernet Quick Connect Cable

•One cable can be either Cat 5e or USB •Choose from six different USB connectors or two ethernet connectors to configure your cable •Perfect for traveling as one cable can fit all your applications •Mfr. #GXQUN-08

MCM Part #	(1-9)	(10-up)
83-11032	$12.99	$12.45

GOLDX

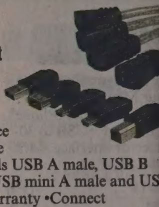
8 in 1 Quick Connect Digital Camera Kit

•Configure your cable "On-the-Go" with the new QuickConnect cable series from GoldX •Easily interchange eight different connectors to connect to PCs, printer, MP3 players, digital cameras, PDAs and cell phones •Never be without the right cable again •Mfr. #GXQUC-06

MCM Part #	(1-9 kits)	(10 kits-up)
83-11031	$19.99	$18.45

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

GOLDX

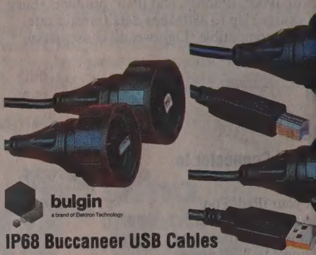


5 in 1 Quick Connect USB 2.0 Bundle

•Includes two popular Quick Connect cable lengths for one low price •18" cable and 36" cable •Five popular USB ends USB A male, USB B male, USB A female, USB mini A male and US mini B male •3 year warranty •Connect all your peripherals with one cable set

MCM Part #	(1-9)
83-10172	$12.99

Industrial USB Cables



bulgin
a brand of Elektron Technology

IP68 Buccaneer USB Cables

The USB Buccaneer is designed to confirm to t USB 2.0 specification and provide an environm seal to IP68. This dust and waterproof USB co is suitable for industrial or hostile environment a high speed computer interface is required. Fe •Dust and waterproof to IP68 •Data rates up to 480Mbs •PCB adaptor leads •Double and Sing sealed cable versions •2m and 5m lengths •PVC cable jacket **Specifications:** •Sealing: IP68, EN6 (when mated) •Operating Temp.: 0°C to 70°C

MCM Part #	Description	Length	(1-9
83-14065	IP68 Type A to Type B	2m	$7.9
83-14066	IP68 Type A to Type B	3m	8.99
83-14067	IP68 Type A to Type B	5m	12.9
83-14068	IP68 Type B to Type A	2m	7.99
83-14069	IP68 Type B to Type A	3m	8.99
83-14070	IP68 Type B to Type A	5m	12.9
83-14071	IP68 Type A to IP68 Type B	2m	12.9
83-14072	IP68 Type A to IP68 Type B	3m	15.9
83-14073	IP68 Type A to IP68 Type B	5m	17.9

bulgin
a brand of Elektron Technology

IP68 Sealed Mini USB Cables

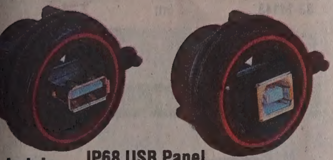
Features: •IP68 sealed Mini "B" type to standard "A" USB •Full over mold construction •Available in 6', 9' and 15' lengths

MCM Part #	Description	Length	(1-
83-14060	IP68 Mini USB B to USB A	6'	$7.
83-14061	IP68 Mini USB B to USB A	9'	8.
83-14062	IP68 Mini USB B to USB A	15'	12.
83-14063	IP68 Mini USB B to Mini USB A	6'	7.

Adaptor Leads

es: •PCB adaptor lead, USB to crimp connector •Lead length 100mm PCB header (0.1"/ 2.54mm pitch)

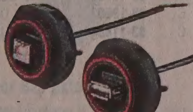
Part #	Description	(1-9)	(10-up)
083	USB "A" type to 5 way crimp	$3.51	$3.02
084	USB "B" type to 5 way crimp	3.69	3.18
085	5 way PCB header - Straight	0.26	0.22
086	5 way PCB header – Right Angle	0.29	0.25



IP68 USB Panel Mount Connectors

res: •Single hole mounting •Front panel sealed to •Sealed "A" type to "B" type or "B" type to "A" daptor •Opposite connector at rear of adaptor nting hole diameter 1.08" (plus keyway)

Part #	Description	(1-9)	(10-up)
074	IP68 "A" type USB	$10.18	$8.78
075	IP68 "B" type USB	9.29	8.01



USB Buccaneer Panel Mounting ectors

080 - A type USB, rear panel ted. Sealed A type at front of panel, ard B type at rear. 83-14081 - B type USB, panel mounted. Sealed B type at front of panel, ard A type at rear. 83-14082 - A type USB, panel mounted. Sealed A type at front of panel, d with 5 way header at rear. **Features:** •IP68 rated, and waterproof sealing when mated •USB 2.0, 480Mb •Plug and play capability - standard 4 interface •Visual mating indication •High noise unity and EMI protection •Screw coupling - secure, en locking system **Specifications:** •Current: 1A age: 30Vac •Contact Resistance: 30mohm •Contact erial: Copper Alloy •Contact Plating: Gold rating Temperature: 0°C to 70°C •Mating Cycles: •Flammability Rating: UL94V-0

Part #	USB Type	(1-9)	(10-up)
4080	Type A	$9.83	$8.48
4081	Type B	9.80	8.45
4082	Type A	9.92	8.55

IP68 USB Rear Panel Mounting Connector - PCB Direct Mount

Features: •PCB contacts at rear •Direct PCB mount

MCM Part #	Description	(1-9)	(10-up)
83-14078	IP68 "A" type USB	$12.18	$10.50
83-14079	IP68 "B" type USB	10.08	8.69

IP68 USB Front Panel Mounting Connector

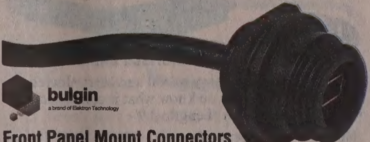
Features: •Leaded with 5 way crimp connector

MCM Part #	Description	(1-9)	(10-up)
83-14076	IP68 "A" USB	$10.13	$8.73
83-14077	IP68 "B" USB	10.12	8.73

IP68 USB Rear Panel Mount Connectors

Features: •Mini "B" type •83-14058 is leaded with 5 way header •83-14059 comes with pins for direct PC mounting

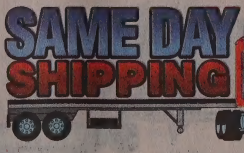
MCM Part #	(1-9)	(10-up)
83-14058	$4.96	$4.27
83-14059	4.87	4.20



Front Panel Mount Connectors

Features: •Mini "B" type •Leaded with 5 way crimp, for use with PC header

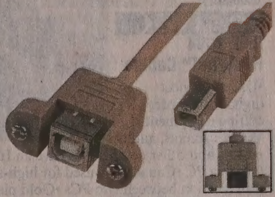
MCM Part #	(1-9)	(10-up)
83-14090	$7.28	$6.28



IP68 Mini USB Buccaneer connectors

The Mini USB Buccaneer provides a compact solution for USB connections in industrial environments. The latest in the USB Buccaneer range offers a secure, robust connection performing to USB 2.0, where dust or water could prove detrimental to system operation. Cables are fully over molded construction offering secure, tamper-proof connections. **Features:** •Mini AB type •IP68 rated, dust and waterproof to EN60529 •USB 2.0, data rates up to 480Mbs •PX0456 leaded with 6 way crimp, for use with PC header •PX0457 leaded with 6 way header •PX0458 with pins for direct PC mounting **Specifications:** •Current: 1A •Voltage: 30Vac / 42Vdc •Contact resistance: 50mohm •Operating temperature: 0°C to 70°C •Flammability rating: UL94V-0 •Mating cycles: 5000

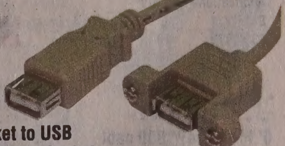
MCM Part #	Mfr.	Mounting Type	(1-9)	(10-up)
83-14091	PX0456	Panel Mount	$5.86	$5.05
83-14092	PX0457	Rear Panel Mount	6.01	5.18
83-14093	PX0458	Rear Panel Mount	6.38	5.50



USB B Plug to USB B Chassis Mount Socket

Features: •USB B Male plug to USB B Female socket •Socket is chassis mountable •0.98" Between mounting screws •10' Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14133	$2.49



USB A Socket to USB A Chassis Mount Socket

Features: •USB A Female to USB A Female •Socket is chassis mountable •5.90in Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14134	$1.49

Accessories for 400 Series Micro Buccaneer Connectors

•Sealing Cap for use with cable connector

MCM Part #	(1-9)	(10-up)
83-14094	$0.95	$0.82

Firewire Cables

GOLDX

IEEE1394 Quick Connect Cables

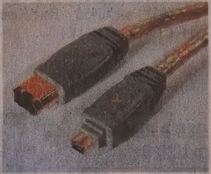
•Create three different firewire cables to easily connect to most FireWire™ devices; computers, FireWire™ hubs, digital cameras, hard drives, home stereo and digital television equipment can all be supported within three interchangeable ends •Connect more but carry less with this easy to configure cable solution from GoldX •Never be without the right Firewire™ cable end •Gold plated connectors to ensure data reliability •Includes handy pouch for extra ends

MCM Part #	Description	(1-9)	(10-up)
831-2043	6' cable	$12.99	$12.67
831-2045	15' cable	16.99	16.57

LIMITED LIFETIME WARRANTY

GOLDX

IEEE-1394 FireWire™ Cables



•Use to connect digital camcorders, editing equipment, VCRs, cameras, audio players and other devices that have an IEEE-1394 link to a PC •Can also be used for high-speed data transmission between two PCs •Gold plated connectors •Foil and braid shielding to help reduce EMI/RFI interference •Industry standard color coding for easy installation

MCM Part #	Length	Connectors	(1-9)	(10-up)
Application PC to PC				
831-1768	6'	6 pin to 6 pin	$10.18	$9.73
831-1770	15'	6 pin to 6 pin	9.99	9.74
Application PC to A/V				
831-1771	6'	6 pin to 4 pin	7.99	7.79
831-1772	10'	6 pin to 4 pin	8.99	8.77

belkin

6' FireWire™ 800 cabl

At twice the speed of earlier FireWire™ products, FireWire™ IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394bs amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire™ IEEE 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface **Features:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Minimizes cross talk and transmission error •Male to male connection

MCM Part #	(1-9)	(10-up)
83-11138	$18.99	$18.52

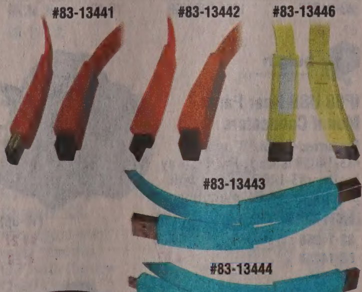
#83-11141
#83-11140

belkin

FireWire™ 800/400 Adaptor Cables

At twice the speed of earlier FireWire™ products, the IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394b's amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire IEEE™ 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface. **Advantages:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Offers backward-compatibility with existing FireWire® (IEEE 1394a) devices

MCM Part #	Description	(1-9)	(10-up)
83-11140	6' 9P to 4P	$14.99	$14.62
83-11141	6' 9P to 6P	18.99	18.52

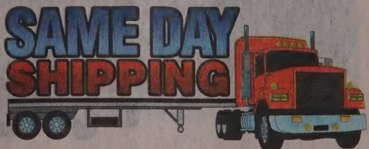


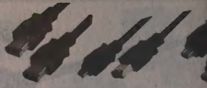
LACIE

Flat Interface Cables

•Flat design makes it easy to coil and carry •Includes 24 adhesive labels so you know what is connected •Variety of interfaces •Length: 3.9'

MCM Part #	Description	Color	(1-9)	(10-up)
83-13443	USB A Male to B Male	Blue	$9.99	$9.25
83-13444	USB A Male to Mini B Male	Blue	9.99	9.25
83-13446	eSATA	Yellow	9.99	9.25





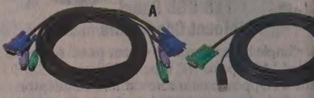
MCM pro-SIGNAL

FireWire Cables

Features: •A range of IEEE1394 'FireWire' cables •Used with computer and audio/video equipment •Different lengths available •Combinations of 4 and 6 pin plugs

MCM Part #	Length	(1-9)
6 to 6 Pin		
83-14135	2m	$2.99
83-14136	3m	3.49
83-14137	5m	5.49
6 to 4 Pin		
83-14138	2m	1.99
83-14139	3m	2.49
83-14140	5m	3.99
4 to 4 Pin		
83-14141	2m	2.49
83-14142	3m	2.49
83-14143	5m	3.99

KVM Cables



IOGEAR

KVM Cables

•Commonly used KVM cables

Fig.	MCM Part #	Description
PS/2 KVM cables		
A	83-11803	16' PS/2 and VGA
USB KVM cables		
C	83-13500	6' USB and VGA
C	83-13502	10' USB and VGA
C	83-11804	16' USB and VGA

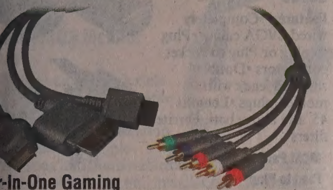
TRIPP LITE

KVM Cables Kits

•KVM cable kits are easier to manage than ind cables •Eliminate clutter and simplify connecti •Color-coded connectors match color-coded p the KVM switch to futher simplify connection

MCM Part #	Description
PS/2	
831-1930	6' cable kit
USB	
831-1932	6' cable kit

Videogame Cables

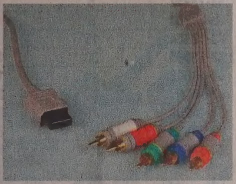


-In-One Gaming ponent Video and Audio Cable

npatible with Nintendo Wii®, Sony PS3®/PS2®, osoft Xbox 360® •Enjoy HD gaming with a ponent video/audio cable •6' cable with component and left/right audio •Gold plated connectors

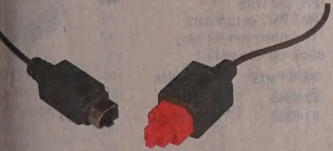
Part #	(1-9)	(10-up)
4414	$16.99	$14.99

endo® Wii™ Component io/Video le



grade and y HD gaming able with ponent video left/right o for the ™ •Gold plated connectors •**Limited quantities**

Part #	(1-9)	(10-up)
1482	$10.39	$9.62



tendo® Wii™ Sensor Bar Extender Cable

our sensor bar too close? Extend it with this cable. fect for use with projectors or large televisions •6' e

Part #	(1-9)	(10-up)
11484	$3.88	$3.57

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Sony™ PSP® and PS3® Charging/Link Cable

•Simultaneously play and charge the PS3™ wireless controller •Double insulated mesh shielding •VELCRO® wrap for easy cord management •Unique aesthetic design •Compatible with other mini-USB devices like the PSP® and digital cameras •10 ft length

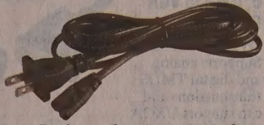
MCM Part #	(1-9)	(10-up)
32-26122	$5.19	$3.78

Power Cord
9ft

Playstation 3® AC Cable

•Replace your broken or missing Playstation 3® power cable

MCM Part #	(1-9)	(10-up)
32-26123	$10.39	$9.83

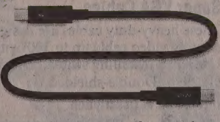


Universal AC Power Cord

•Durable, heavy-duty Non Polarized AC Power Cord to replace your overused, misplaced or dog-chewed power cables •Works with many portable home electronics and game consoles including the PlayStation2®, Xbox®, and other audio/video equipment that uses a two-prong, figure-8 power cord •Features a fully molded design that provides maximum durability and long-life

MCM Part #	(1-9)	(10-up)
32-29256	$4.49	$4.35

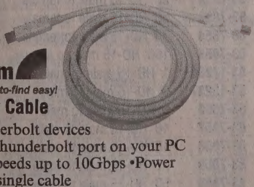
Thunderbolt Cables



El Gato 3' Thunderbolt Cable

•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14023	$69.99	$67.55



StarTech.com Making hard-to-find easy!

6' Thunderbolt Cable

•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14024	$79.99	$78.45

StarTech.com Making hard-to-find easy!

10' Thunderbolt™ Cable

•Provides dual-channel, simultaneous bi-directional data and video transfers up to 10Gbps •Connect Thunderbolt-equipped computer to a Thunderbolt-enabled device like an external hard drive or monitor •Supports Power-over-cable, for bus-powered devices •Supports daisy-chaining up to six devices

MCM Part #	(1-9)	(10-up)
83-14167	$89.99	$88.45

StarTech.com Making hard-to-find easy!

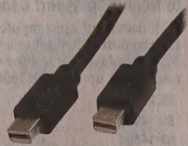
Thunderbolt Cable Black

Connect Thunderbolt™ devices with support for full 10Gbps performance. **Features:** •Full 10Gbps performance •Combines data and video into a single cable •Supports Power-over-cable

MCM Part #	Length	ONLY
83-14601	1.5'	$59.99
83-14602	3'	59.99
83-14603	6'	69.99
83-14604	9'	89.99

Displayport Cables

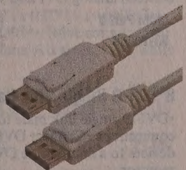
StarTech.com Making hard-to-find easy!



Mini DisplayPort Cable

•Compatible with Intel® Thunderbolt™, when connected directly to a supporting DisplayPort® over Thunderbolt™ I/O port •Supports resolutions up to 2560 x 1600 •Compatible with all mini DisplayPort® equipped computers and graphics cards

MCM Part #	Length	(1-9)	(10-up)
83-13748	3'	$19.99	$18.45
83-13749	6'	25.99	24.25



6' Lockable DisplayPort Cable

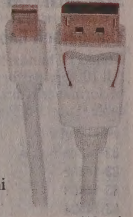
•Lockable DisplayPort Male to Male cable •Nickel plated connectors with gold plated contacts •Ideal for PCs, projectors, and A/V equipment with DisplayPort connections

MCM Part #	(1-9)	(10-up)
83-13349	$4.99	$4.25

DisplayPort Cables

- For connecting devices fitted with the DisplayPort interface
- Gold plated connectors

MCM Part #	Length	(1-9)	(10-up)
Male to Male			
83-12974	3'	$6.99	$5.69
83-12975	6'	8.99	7.59
83-12977	16'	11.99	-
Male to Female			
83-12978	6'	8.99	7.59
83-12979	10'	9.99	9.49
83-12980	16'	13.99	13.29



Mini Displayport to Displayport Cable

•Connect a laptop computer's Mini Displayport video out to a full size Displayport monitor •Supports resolutions up to 2560x1600 •Unidirectional cable, will not go from Displayport video port to Mini Displayport monitor

MCM Part #	Length	(1-9)	(10-up)
83-14860	3'	$12.49	$12.12
83-14861	6'	13.99	13.57
83-14862	10'	16.49	16.00

Mini Displayport to Mini Displayport Cable

•Connect a laptop computer's Mini Displayport video out to a full size Mini Displayport monitor •Supports resolutions up to 2560x1600

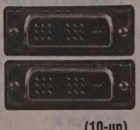
MCM Part #	Length	(1-9)	(10-up)
83-14863	3'	$12.49	$12.12
83-14864	6'	13.99	13.57
83-14865	10'	16.49	16.00

DVI Cables

6' DVI to VGA Cable

•DVI-I male single link to HD-15 male cable •Converts between analog DVI and VGA connections

MCM Part #	(1-9)	(10-up)
83-12989	$4.99	$4.74



6' DVI-D Single Link Cable

•DVI-D single link male to male connections •Connect DVI digital devices to a compatible DVI monitor

MCM Part #	(1-9)	(10-up)
83-12990	$5.54	$5.26

DVI Cables

MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Working Group (DDWG) which means you are getting a quality tested cable gauranteed to provide optimal DVI video reproduction. They are ideal for connecting all your DVI equipment, including LCD panels, digital projectors, plasma screen and HDTV systems. All cables are beige and feature a limited lifetime warranty to be free from defects in materials and workmanship.

MCM Part #	Length	ONLY
DVI-D male/male dual link		
83-9953	2M	$13.99
83-9954	3M	18.59
83-9955	5M	15.39
24-9322	8M	33.99
DVI-D dual link extension		
83-9965	2M	16.69
83-9966	3M	16.19

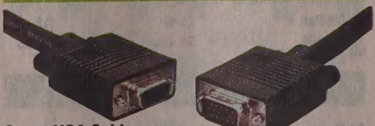
MCM Part #	Length	ONLY
DVI-I male/male dual link		
83-9959	2M	$14.49
83-9960	3M	13.99
83-9961	5M	19.99
DVI-I male to HD15 male		
83-9962	2M	14.03
83-9963	3M	16.11
83-9964	5M	19.75

6' DVI-I to VGA Cable

DVI-I to VGA cable. Supports analog and digital TMDS transmissions and can support UXGA (1600x1200) displays. Pure copper conductors.

MCM Part #	Length	(1-9)	(10-up)
83-13961	2m	$4.49	$4.20

VGA Cables



Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. Use when installing switch boxes or extenders. •Rating: UL2990 •Double-shielded

MCM Part #	Description	(1-9)	(10-up)
83-12234	1' HD-15 male to female	$3.99	$3.89
83-12235	3' HD-15 male to female	5.99	5.84
83-7849	6' HD-15 male to female	7.99	7.79
83-7850	10' HD-15 male to female	9.99	9.74
83-7851	15' HD-15 male to female	12.99	12.67
83-7852	25' HD-15 male to female	16.99	16.57
83-7853	50' HD-15 male to female	26.99	26.32
83-7854	75' HD-15 male to female	34.99	33.24
83-7855	100' HD-15 male to female	39.99	37.99
83-12236	1' HD-15 male to male	3.99	3.89
83-12237	3' HD-15 male to male	5.99	5.84
83-7856	6' HD-15 male to male	7.99	7.95
83-7857	10' HD-15 male to male	9.99	9.74
83-7858	15' HD-15 male to male	12.99	-
83-7859	25' HD-15 male to male	16.99	16.79
83-7860	50' HD-15 male to male	26.99	26.59
83-7861	75' HD-15 male to male	34.99	33.24
83-7862	100' HD-15 male to male	39.99	37.99

Professional SVGA Leads

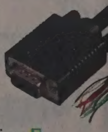
Features: •Completely wired SVGA cables •Plug to plug or Plug to socket connectors •Double shielded leads with molded plugs •Lengths 45' and above have Ferrite filters

MCM Part #	Length	(1-9)
Plug to Plug		
83-13943	6'	$4.49
83-13944	9'	5.99
83-13945	15'	7.99
83-13946	30'	13.49
83-13947	45'	22.49
83-13948	60'	25.49
83-13949	75'	32.99
83-13950	90'	43.49
83-13951	150'	66.99
Plug to Socket		
83-13952	6'	4.99
83-13953	9'	6.49
83-13954	15'	7.49
83-13955	30'	13.49
83-13956	45'	18.99
83-13957	60'	25.49
83-13958	75'	33.49
83-13959	90'	36.99
83-13960	150'	67.49

6' High Density 15 Pin Cables

•For use with IBM PS/2 computers •Thumbscrews for easy hook-up •Beige

MCM Part #	Description	(1-9)
83-0345	Male/male	$4.99
83-0350	Male/female	4.99



SVGA Male to Bare Leads Cable

- Tinned wire ends
- Ideal for custom AV installations

Pin	Cable Color
1	Red
2	Green
3	Blue
5	Black
6	Red Earth

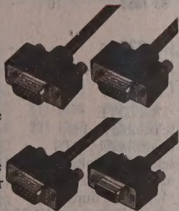
Pin	Cabl
7	Gree
8	Blue
10	Brow
13	Yello
14	Whit

MCM Part #	Length
83-12825	33'
83-12827	66'

ima UXGA Monitor les

a-thin and highly flexible itor cables with low profile ectors •Designed not to or snag during installation nstructed from triple- ded coax and double-shielded twisted pair cable rated cable for in-wall installation •Ferrites for /RFI protection

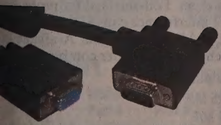
Part #	Length	(1-9)	(10-up)
2873	3'	$19.99	$19.49
2874	10'	$29.99	$29.24
2875	16'	34.99	34.99
2876	23'	44.99	44.99
2877	33'	52.99	52.99
2878	50'	69.99	69.99
2879	66'	79.99	79.99
2880	83'	99.99	99.99



Profile SVGA Leads

ures: •Ultra-Low profile A cables •Suitable for plates, floor boxes and r AV installations where e limited •Compact over led design

Part #	Description	(1-9)	(10-up)
to Plug			
3933	1m	$3.99	$3.74
3934	2m	4.99	4.67
3935	3m	6.49	5.84
3936	5m	8.99	8.51
3937	10m	15.49	14.41
3938	15m	20.99	19.95
3939	20m	26.99	25.69
to Socket			
3940	1m	3.99	3.74
3941	2m	4.99	4.67
3942	3m	6.49	5.84

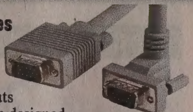


Right Angle HD-15 Super VGA Cables

These heavy-duty cables are designed to nd your existing video cable up to 100' with minimal al loss. The M/F cables have a 90° angle on the male The M/M cables also have a 90° angle on one end. gned for cramped work areas.

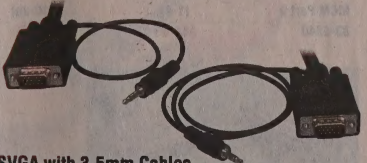
Part #	Description	(1-9)	(10-up)
11260	10' male to male	$9.99	$9.74
11262	50' male to male	26.99	26.55
11264	100' male to male	42.99	41.92

SXGA 90° Monitor Cables



•Monitor cables with 90° plugs for maximum flexibility •Available with up and down cable breakouts •Premium grade video cable designed to hold signal over greater distances without boosting

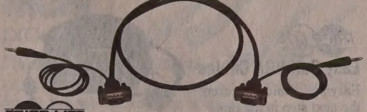
MCM Part #	Length	(1-9)	(10-up)
Male to 90° Up Male			
83-12838	1.5'	$7.84	$7.45
83-12839	3'	9.44	8.97
83-12840	6'	11.81	11.22
83-12841	10'	11.99	11.39
83-12842	16'	15.99	15.19
83-12843	23'	22.99	21.55
83-12844	33'	24.99	23.74
Female to 90° Up Male			
83-12845	1.5'	6.99	6.64
83-12846	3'	9.44	8.97
83-12847	6'	11.73	11.14
83-12848	10'	11.99	11.39
83-12849	16'	15.99	15.19
83-12851	23'	27.12	25.43
83-12852	33'	31.69	30.10
83-12853	50'	41.30	38.42
Male to 90° Down Male			
83-12854	1.5'	8.27	7.86
83-12855	3'	9.44	8.97
83-12856	6'	11.76	11.17
83-12857	10'	14.11	13.40
83-12858	16'	18.88	17.94
83-12859	23'	22.99	21.55
83-12860	33'	24.99	23.74
83-12861	50'	41.30	38.42
Female to 90° Down Male			
83-12862	1.5'	8.27	7.86
83-12863	3'	7.99	7.59
83-12864	6'	11.80	11.21
83-12865	10'	14.16	13.45
83-12866	16'	18.86	17.92
83-12867	23'	22.99	21.55
83-12868	33'	31.85	30.26
83-12869	50'	41.30	38.42



SVGA with 3.5mm Cables

These heavy-duty cables are designed to extend your video and audio up to 100' from your PC with minimal signal loss. These cables have a HD-15 M/1' 3.5mm lead with plug on one end and a HD-15M/2' 3.5mm lead with plug on the other. They also include a molded ferrite core to reduce EMI interference.

MCM Part #	Description	ONLY
83-12601	3' HD15M/M +3.5mm	$8.23
83-11360	6' HD15 M/M + 3.5mm	7.99
83-11361	10' HD15 M/M + 3.5mm	8.99
83-11362	15' HD15 M/M + 3.5mm	9.99
83-11363	25' HD15 M/M + 3.5mm	14.99
83-11364	50' HD15 M/M + 3.5mm	24.99
83-11365	75' HD15 M/M + 3.5mm	34.99
83-11366	100' HD15 M/M + 3.5mm	39.99

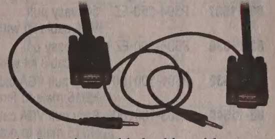


Slim SVGA Cable with Audio

•Slim, compact SVGA/VGA male-to-male cable with audio •40% thinner cable than standard VGA cables •Smaller, more compact, molded ends than standard VGA cables •Supports up to 2048 x 1536 resolution •22" audio 3.5mm stereo pigtails •Foil and braid shielded for superior noise suppression

MCM Part #	Length	(1-9)	(10-up)
831-2541	3'	$11.99	$11.25
831-2542	6'	14.99	14.55

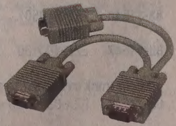
Heavy-Duty VGA Cable with Audio



•Extend both video and audio signals •Superior molded cables with foil-shielding for maximum EMI/RFI protection •Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality •HD15 male to HD15 male molded connectors •Computer side audio pigtail: 8", display side audio pigtail: 24"

MCM Part #	Length	(1-9)	(10-up)
831-2536	6'	$12.99	$12.55
831-2537	10'	19.99	19.25
831-2538	15'	24.99	22.55
831-2539	25'	36.99	34.45
831-2540	50'	74.99	72.85

VGA "Y" Cable



Ideal for running two monitors from one computer. One HD-15 male to two HD-15 female. 8½" length.

MCM Part #	ONLY
83-3180	$15.95

HD-15 to BNC Monitor Cables

•Connects PCs to monitor that requires up to five BNC connections •Connects HDTV decoders to high-definition TVs (HDTVs with RCA connections, use #33-510, BNC to RCA connections) •Color-coded BNC connections, red green, blue, white and black

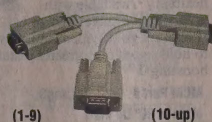
MCM Part #	Description	(1-9)	(10-up)
83-3170	1' HD-15 female to 5 BNC male	$32.43	$27.80
83-3175	1' HD-15 male to 5 BNC females	32.43	27.80
83-3215	1' HD-15 female to 5 BNC female	14.99	13.50

Easy Pull VGA Cables

Easy pull cables represent the next step in making cable installations simple. These cables are simple to pull and route even through conduit and pipe. **Features:** •Eliminates the need to field terminate VGA connectors •Wall plates with HD15 cut-out cleanly finishes off the cable run •Allows cable to be run according to code, inside conduit, drop ceilings, etc. •Makes pulling long cables fast and easy •Trunk cables available in 35', 50' and 100' PVC lengths, and 35' and 50' plenum jackets •Supports resolutions up to 1600 x 1200 •Tripp Lite lifetime warranty

MCM Part #	Mfr. #	Description	ONLY
Complete kits including base cable and pigtail kits			
83-11537	P504-050-EZ	50' easy pull VGA cable kit with audio	$69.99
83-11538	P504-100-EZ	100' easy pull VGA cable kit with audio	129.00
83-11539	P501-100100	Easy pull VGA cable kit HD15 male to female	89.99
83-11540	P503-100100'	Easy pull VGA cable kit HD15 male to male	89.99
83-14855	P561-050-EZ	50' easy pull Single Link DVI kit	73.99
83-14856	P561-100-EZ	100' easy pull Single Link DVI kit	123.49
83-14857	P568-025-EZ	25' easy pull HDMI kit	61.99
83-14858	P568-050-EZ	50' easy pull HDMI kit	92.49
83-14859	P568-100-EZ	100' easy pull HDMI kit	172.49
Trunk cables for inside the wall			
83-11541	EZA-03535'	Easy pull base cable type A	67.59
83-11543	EZA-05050'	Easy pull base cable type A	69.99
83-14850	EZB-025	25' Easy pull base cable type B digital 1080P	49.49
83-11546	EZB-05050'	Easy pull base cable type B digital 1080P	85.79
83-11547	EZB-100100'	Easy pull base cable type B digital 1080P	197.60
Plenum trunk cables for riser installations			
83-11542	EZA-035-P 35'	Easy pull base cable type A plenum	167.44
Pigtail kits for cable terminations			
83-11548	EZA-VGAM-2	1' 2 x HD15 M/M pigtail kit	24.95
83-11549	EZA-VGAF-2	1' 2 x HD15 F/F pigtail kit	32.23
83-11550	EZA-VGAX-2	1' 1 x HD15M, 1 x HD15F with wall plate	29.11
83-11551	EZA-VGAAM-2	1' 2 x HD15 M + 3.5mm audio	29.11
83-11552	EZA-VGAAF-2	1' 2 x HD15 F + 3.5mm audio	37.95
83-11553	EZA-VGAAX-2	1' 1 x HD15M, 1 x HD15F with wall plate, includes 3.5mm audio cables	32.23
DVI and HDMI Pigtail kits for cable terminations			
83-14851	EZB-DVIF-2	2 X 1' female DVI cables with wall plates	22.49
83-14852	EZB-DVIM-2	2 X 1' male DVI cables with wall plates	19.99
83-14853	EZB-DVIX-2	2 X - 1' M/F DVI cables with wall plates	22.49
83-14854	EZB-HDMIM-2	2 X 1' male HDMI cables with wall plates	25.99

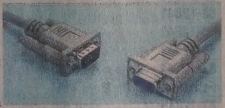
Computer Data Comm Cables



DB-9 "Y" Cable

•DB-9 female to two DB-9 males

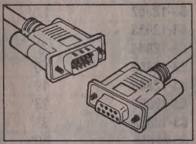
MCM Part #	(1-9)	(10-up)
83-8292	$3.99	$3.59



DB-9 Shielded Cable Assemblies

•High-quality molded construction

MCM Part #	Length	(1-9)	(10-up)
DB-9 male to male			
83-946	3'	$3.99	$3.89
83-945	6'	4.99	4.87
83-950	10'	5.99	5.84
83-947	25'	7.99	7.79
DB-9 male to female			
83-941	3'	3.99	3.89
83-940	6'	4.99	4.87
83-935	10'	5.99	5.84
83-942	25'	7.99	7.79
83-943	50'	8.99	8.77
DB-9 female to female			
83-8290	6'	4.99	4.87
83-8291	10'	5.99	5.84



DB-9 Female to High-Density 15 Pin Male Cable

•Allows NEC multisync monitors to interface with IBM PS/2 computers •Thumbscrews for easy connection •Beige •6' length

MCM Part #	(1-9)	(10-up)
83-0340	$14.55	$11.70

25' Parallel Printer Cables

•Interfaces computers to parallel printers •25 pin male RS-232 to 36 pin male centronics type connector •Completely shielded •Gold plated contacts

MCM Part #	(1-9)	(10-up)
83-3315	$17.99	$16.40

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

DB-37 Cables

•Completely shielded against EMI/RFI interference for a quality transmission every time •Use for tape back-up boxes or other applications. Can b for multiple conductor needs as well. See our lin DB-37 male and female jacks for projects needin multiple conductor wiring.

MCM Part #	Description	(1-9)	(1
83-8270	6' DB-37 M/M	$14.03	$1
83-8271	6' DB-37 M/F	14.03	1
83-8272	10' DB-37 M/F	16.11	1

DB-15 Cables

•Use to connect Mac computers to compatible monitors •Use to connect DB-15 switch box to PC •DB-15 male to male •Completely shielde •28AWG

MCM Part #	Length	(1-9)	(
83-7957	6'	$3.99	$
83-7958	10'	4.99	

RS-232 to RS-422/RS-485 Convertor

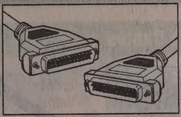
•DCE/DTE selectable and is controlled by RTS selectable •Point to point/ multidrop link selectable •4 wire full duplex/2 wire half duplex •DB-25 female to RJ-11 femal adapter included

MCM Part #	
83-8265	$

Null Modem Cables

These cables allow two DTE or DCE devices to communicate with no conflict in data transmiss transmit and receive signals are crossed to ensu data flow. Each cable is designed with a rugged, molded construction that provides extra strain and a solid connection. Foil-shielded for protec against EMI/RFI interference caused by surrou office equipment and florescent lights. Availabl wide variety of lengths and gender combinatio

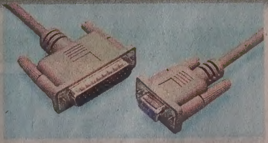
MCM Part #	Description	(1-9)
83-8273	6' DB-25 M/F	$3.99
83-8281	6' DB-9 M/F	3.99
83-8282	10' DB-9 M/F	4.99
83-8283	6' DB-9 F/F	3.99
83-8284	10' DB-9 F/F	4.99
83-8285	6' DB-9 female to DB-25 male	3.99
83-8286	10' DB-9 female to DB-25 male	4.99
83-8287	25' DB-9 female to DB-25 male	7.99
83-8288	6' DB-9 female to DB-25 female	3.99



25 Cables

npletely shielded •Male
ale connectors

I Part #	Description	(1-9)	(10-up)
40	6' male to male	$3.99	$3.89
45	10' male to male	4.99	4.87
320	25' male to male	12.99	12.67
15	3' male to female	3.99	3.89
10	10' male to female	4.99	4.87
325	25' male to female	12.99	12.67



6' Serial Adapter Cable

•Use to interface IBM PC or AT to printers with serial ports •Molded construction •Thumbscrews for easy hook-up •DB-9 female to DB-25 male connector

MCM Part #	(1-9)	(10-up)
83-930	$5.19	$4.37

Cat5E Patch Cables

Category 5e UTP Patch Cables

Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

ded Snagless Connectors

gth	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
	831-1362	831-1363		831-1364	831-1365				1.19	1.14
	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
	831-1373	831-1374		831-1375					1.89	1.81
	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
	831-1410	831-1411		831-1412	831-1413				4.39	4.21
	831-1414	831-1415		831-1416	831-1417				4.39	4.21
	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47

Snagless UTP Category 5e Patch Cables

belkin •Data Transmisson rates up to 155Mbps •Perfect for use with 10/100 Base-T networks

ngth	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	(1-9)	(10-Up)
	831-2773	831-2787	831-2795	831-2763	831-2781	–	–	–	–	$3.69	$3.58
	831-2774	831-2788	831-2796	831-2764	831-2782	831-2802	831-2815	831-2809	831-2820	3.99	3.87
	831-2775	831-2789	831-2797	831-2765	831-2783	–	831-2816	831-2810	831-2821	4.49	4.36
	831-2776	831-2790	831-2798	831-2766	831-2784	831-2803	–	831-2811	831-2822	4.99	4.55
'	–	831-2791	831-2799	831-2767	831-2785	831-2804	831-2817	831-2812	–	4.31	4.20
'	831-2777	831-2792	831-2800	831-2768	–	831-2805	831-2818	–	–	5.78	5.64
'	831-2778	–	831-2801	831-2769	831-2786	831-2806	–	831-2813	831-2823	6.51	6.34
'	831-2779	831-2793	–	831-2770	–	–	–	831-2814	831-2824	9.53	9.29
'	831-2780	831-2794	–	831-2771	–	831-2807	831-2819	–	831-2825	16.65	16.23
0'	–	–	–	831-2772	–	–	–	–	831-2826	29.93	29.18

MCM pro-SIGNAL

Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 5e				
831-2619	1.5'	Gray	$1.07	$1.04
831-2620	3'	Gray	0.84	0.82
831-2621	6'	Gray	1.42	1.39
831-2622	9'	Gray	1.51	1.47
831-2623	15'	Gray	1.99	1.94
831-2624	30'	Gray	3.91	3.82
831-2625	45'	Gray	5.64	5.50
831-2626	1.5'	Blue	0.70	0.68
831-2627	3'	Blue	0.84	0.82
831-2628	6'	Blue	1.21	1.18
831-2629	9'	Blue	1.54	1.50
831-2630	15'	Blue	2.22	2.16
831-2631	30'	Blue	3.91	3.82
831-2632	45'	Blue	5.64	5.50
831-2633	1.5'	Black	0.70	0.68
831-2634	3'	Black	0.84	0.82
831-2635	6'	Black	1.21	1.18
831-2636	9'	Black	1.51	1.47
831-2637	15'	Black	2.19	2.13
831-2638	30'	Black	3.91	3.81
831-2639	45'	Black	5.64	5.50

MCM pro-SIGNAL

Cat 5e STP Patch Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Shielded twisted pair design helps eliminate interference

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2583	1.5'	$0.99	$0.87
831-2584	3'	1.29	1.14
831-2585	6'	1.69	1.49
831-2586	9'	2.29	2.02
831-2587	15'	3.99	3.51
831-2588	30'	5.99	5.27
White			
831-2589	1.5'	0.99	0.87
831-2590	3'	1.29	1.14
831-2591	6'	1.69	1.49
831-2592	9'	2.29	2.02
831-2593	15'	3.99	3.51
831-2594	30'	5.99	5.27
Blue			
831-2595	1.5'	0.99	0.87
831-2596	3'	1.29	1.14
831-2597	6'	1.69	1.49
831-2598	9'	2.29	2.02
831-2599	15'	3.99	3.51
831-2600	30'	5.99	5.27
Black			
831-2601	1.5'	0.99	0.87
831-2602	3'	1.29	1.14
831-2603	6'	1.69	1.49
831-2604	9'	2.29	2.02
831-2605	15'	3.99	3.51
831-2606	30'	5.99	5.27

MCM
pro-SIGNAL

Low Smoke Halogen Free Cat 5e Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Flat profile allows use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Round Cable				
831-2607	1.5'	Gray	$0.99	$0.87
831-2608	3'	Gray	1.29	1.14
831-2609	6'	Gray	1.69	1.49
831-2610	9'	Gray	2.29	2.02
831-2611	15'	Gray	3.29	2.90
831-2612	30'	Gray	5.99	5.25
831-2613	1.5'	Blue	0.99	0.87
831-2614	3'	Blue	1.29	1.14
831-2615	6'	Blue	1.69	1.49
831-2616	9'	Blue	2.29	2.02
831-2617	15'	Blue	3.29	2.90
831-2618	30'	Blue	5.99	5.25
Flat Cable				
831-2661	1.5'	Gray	1.29	1.14
831-2662	3'	Gray	1.89	1.66
831-2663	5'	Gray	2.29	2.02
831-2664	6'	Gray	2.69	2.37
831-2665	9'	Gray	3.29	2.90
831-2666	15'	Gray	4.99	4.39
831-2667	30'	Gray	7.99	7.03
831-2668	45'	Gray	8.99	7.91
831-2669	60'	Gray	12.99	11.43
831-2670	90'	Gray	18.99	16.71
831-2671	1.5'	Blue	1.29	1.14
831-2672	3'	Blue	1.89	1.66
831-2673	5'	Blue	2.29	2.02
831-2674	6'	Blue	2.69	2.37
831-2675	9'	Blue	3.29	2.90
831-2676	15'	Blue	4.99	4.39
831-2677	30'	Blue	7.99	7.03
831-2678	45'	Blue	8.99	7.91
831-2679	60'	Blue	12.99	11.43
831-2680	90'	Blue	18.99	16.71
831-2681	1.5'	Black	1.29	1.14
831-2682	3'	Black	1.89	1.66
831-2683	5'	Black	2.29	2.02
831-2684	6'	Black	2.69	2.37
831-2685	9'	Black	3.29	2.90
831-2686	15'	Black	4.99	4.39
831-2687	30'	Black	7.99	7.03
831-2688	45'	Black	8.99	7.91
831-2689	60'	Black	12.99	11.43
831-2690	90'	Black	18.99	16.71

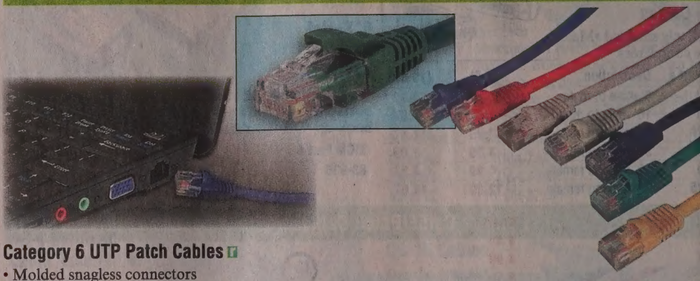
RCA

Category 5e Ethernet Cable

•Connects your computer or other device to a network •RJ-45 connectors

MCM Part #	Mfr. #	Length	Color	(1-9)	(10-up)
831-2557	TPH530B	7'	Blue	$4.99	$4.85
831-2558	TPH531B	14'	Blue	5.99	5.85
831-2559	TPH532B	25'	Blue	8.99	8.85
831-2560	TPH533B	50'	Blue	12.99	12.25
831-2561	TPH534B	100'	Blue	19.99	17.45

Cat 6 Patch Cables



Category 6 UTP Patch Cables

• Molded snagless connectors

Blue Length	Black Part #	Gray Part #	Red Part #	Yellow Part #	Green Part #	White Part #	Part #
1'	831-2453	831-2452	831-2455	831-2457	831-2459	831-2454	831-2458
2'	831-2461	831-2460	831-2463	831-2465	831-2467	831-2462	831-2466
3'	831-2082	831-2083	831-2084	831-2085	831-2086	831-2087	831-2088
5'	831-2089	831-2090	831-2091	831-2092	831-2093	831-2094	831-2095
7'	831-2096	831-2097	831-2098	831-2099	831-2100	831-2101	831-2102
10'	831-2103	831-2104	831-2105	831-2106	831-2107	831-2108	831-2109
14'	831-2110	831-2111	831-2112	831-2113	831-2114	831-2115	831-2116
25'	831-2117	831-2118	831-2119	831-2120	831-2121	831-2122	831-2123
50'	831-2469	831-2468	831-2471	831-2473	831-2475	831-2470	831-2474
100'	831-2477	831-2476	831-2479	831-2481	831-2483	831-2478	831-2482

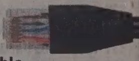
RCA

Category 6 Ethernet Cable

•Connects your computer or other devices to a network •Design for fast ethernet, internet TV, 10GbaseT, and other networks •RJ-45 connectors •Gray color

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2566	TPH629	3'	$4.99	$4.45
831-2567	TPH630	7'	5.99	5.45
831-2568	TPH631	14'	8.99	8.45
831-2569	TPH632	25'	11.99	11.25
831-2570	TPH633	50'	16.99	16.45
831-2571	TPH634	100'	22.99	22.05

AR ACOUSTIC RESEARCH



Category 6 Ethernet Cable

•Gold-plated, precision-made and corrosion-res
RJ-45 connectors provide improved signal trans
•High quality outer jacket and heavy-duty strai
provide added flexibility and durability •Premiu
streaming from advanced construction techniqu
reduce crosstalk and noise that can interfere wit
transfer •High performance design meets critica
and Cat 5 performance requirements •Ideal for
TV •Gray color

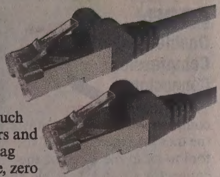
MCM Part #	Mfr. #	Length	(1-9)
831-2573	AP607	7'	$9.99
831-2574	AP614	14'	14.99
831-2575	AP625	25'	16.99

belkin

Snagless UTP Category 5e Patch Cables

•Maximize your network speed with higher bandwidth •Perfect for VoIP, video, and file transfers •Performance tested - tested to exceed 500MHz •Protect your network for future expansion •Belkin lifetime warranty

Length	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	Pink Part #	ON
1'	831-2835					831-2864			831-2887		$3.
3'	831-2836		831-2856		831-2845	831-2865	831-2879	831-2876	831-2888	831-2871	7.6
5'	831-2837	831-2851	831-2857	831-2827		831-2866	831-2880	831-2877			4.9
7'	831-2838	831-2852	831-2858	831-2828		831-2867	831-2881	831-2878	831-2889	831-2872	9.4
10'	831-2839	831-2853	831-2859	831-2829	831-2846	831-2868	831-2882		831-2890	831-2873	5.5
14'	831-2840	831-2854	831-2860	831-2830	831-2847	831-2869	831-2883				13.
20'	831-2841		831-2861	831-2831	831-2848		831-2884			831-2874	10.
25'	831-2842	831-2855	831-2862	831-2832	831-2849	831-2870				831-2875	18.
30'	831-2843			831-2833			831-2885				18.
50'	831-2844		831-2863	831-2834	831-2850		831-2886		831-2892		29.



6A LSOH RJ45 h Cables

ures: •Designed igh speed Gigabit orks •Ideal for use MI environments such ctories, data centers and itals •Stranded, snag lesign •Low smoke, zero gen •Flush molded strain reliefs

l Part #	Length	(1-9)	(10-up)
2962	1m	$3.49	$3.40
2963	1.5m	4.49	4.40
2964	2m	4.99	4.50
2965	3m	5.99	5.69
2966	5m	7.99	7.69
2967	7m	11.99	11.55
2968	10m	15.99	14.95
2969	0.5m	2.99	2.96
2970	1m	3.49	3.40
2971	2m	4.99	4.50
2972	3m	6.49	6.40
2973	5m	9.49	9.40
ow			
2974	0.5m	2.99	2.96
2975	1m	3.49	3.40
2976	2m	4.99	4.90
2977	3m	6.49	6.40
2978	5m	9.49	9.40
2979	0.5m	2.99	2.96
2980	1m	3.49	3.40
2982	2m	4.99	4.90
2983	3m	6.49	6.40
2984	5m	9.49	9.40

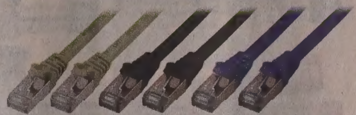
ICM
O-SIGNAL

t Ethernet Patch Cables

-45 to RJ-45, low profile patch cables •Flat profile use in areas where space is limited

M Part #	Length	Color	(1-9)	(10-up)
6				
-2640	1.5'	Gray	0.94	0.91
-2641	3'	Gray	0.84	0.82
-2642	6'	Gray	2.99	2.73
-2643	9'	Gray	2.19	2.12
-2644	15'	Gray	2.32	2.26
-2645	30'	Gray	4.02	3.92
-2646	45'	Gray	5.78	5.63
-2647	1.5'	Blue	0.73	0.71
-2648	3'	Blue	0.86	0.84
-2649	6'	Blue	1.99	1.82
-2650	9'	Blue	2.19	2.12
-2651	15'	Blue	2.27	2.21
-2652	30'	Blue	4.06	3.96
-2653	45'	Blue	5.83	5.69
-2654	1.5'	Black	1.03	1.00
-2655	3'	Black	0.86	0.84
-2656	6'	Black	1.99	1.82
-2657	9'	Black	2.19	2.12
-2658	15'	Black	2.29	2.24
-2659	30'	Black	4.02	3.92
-2660	45'	Black	5.83	5.69

Cat 7 Patch Cables

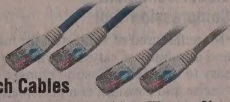


Category 7 Ethernet Patch Cable

•Backward compatible with Cat 5/6 •Even more strict specifications for crosstalk and system noise than Cat 6/6a •Individually shielded wire pairs with additional shielding over the cable as a whole •Besides shielding, the twisting of the pairs and number of turns per inch adds RF shielding and protects from crosstalk •Conforms to ISO/IEC 1180, up to 600MHz (Class F) •Assorted colors and lengths available

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2691	1'	$2.99	$2.92
831-2692	3'	3.99	3.89
831-2693	6'	4.80	4.68
631-2694	9'	6.22	6.06
831-2695	15'	8.97	8.75
831-2696	45'	22.33	21.77
Black			
831-2697	1'	2.75	2.68
831-2698	3'	3.49	3.40
831-2699	6'	4.80	4.68
831-2700	9'	6.22	6.06
831-2701	15'	8.97	8.75
831-2702	45'	22.33	21.77
Blue			
831-2703	1'	2.75	2.68
831-2704	3'	3.49	3.40
831-2705	6'	4.69	4.57
831-2706	9'	6.22	6.06
831-2707	15'	8.77	8.55
831-2708	45'	22.33	21.77

MCM
pro-SIGNAL



Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 7				
831-2709	1'	Gray	2.32	2.26
831-2710	3'	Gray	2.92	2.84
831-2711	6'	Gray	4.20	4.09
831-2712	9'	Gray	5.43	5.29
831-2713	15'	Gray	7.93	7.74
831-2714	45'	Gray	20.12	19.62
831-2715	1'	Blue	2.32	2.26
831-2716	3'	Blue	2.92	2.84
831-2717	6'	Blue	4.20	4.09
831-2718	9'	Blue	5.48	5.34
831-2719	15'	Blue	7.93	7.74
831-2720	45'	Blue	20.12	19.62
831-2721	1'	Black	2.32	2.26
831-2722	3'	Black	2.92	2.84
831-2723	6'	Black	4.23	4.12
831-2724	9'	Black	5.43	5.29
831-2725	15'	Black	7.93	7.74
831-2726	45'	Black	24.99	21.99

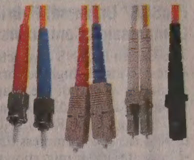
Network Crossover Cables

Category 5e Crossover Cables

•Used to directly connect hub to hub, PC to PC or Mac to Mac •Color: Red

MCM Part #	Length	(1-9)	(10-up)
831-1716	3'	$0.99	$0.94
831-1718	5'	0.99	0.95
831-1719	7'	1.29	1.24
831-1720	10'	1.99	1.91
831-1721	25'	4.99	3.99

Fiber Optic Cables



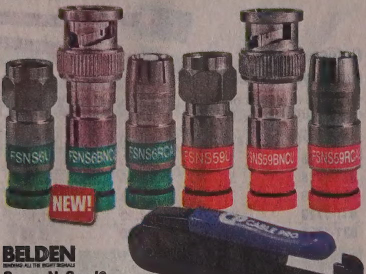
Fiber Optic Patch Cables

- Range of fiber optic patch cables
- Multi-mode 62.5/125µm Duplex

MCM Part #	Length	ONLY
ST-ST		
83-13048	3'	$4.99
83-13049	6'	7.58
83-13050	10'	6.99
83-13051	16'	7.99
ST-SC		
83-13052	3'	4.99
83-13053	6'	5.99
83-13054	10'	6.99
83-13055	16'	7.99
SC-SC		
83-13056	3'	4.99
83-13057	6'	5.99
83-13058	10'	9.55
83-13059	16'	10.65
LC-LC		
83-13060	3'	4.99
83-13061	6'	6.43
83-13062	10'	6.99
83-13063	16'	7.99
LC-SC		
83-13064	3'	4.99
83-13065	6'	5.99
83-13066	10'	6.99
83-13067	16'	7.99
LC-ST		
83-13068	3'	6.96
83-13069	6'	5.99
83-13070	10'	9.67
83-13071	16'	11.03

HOT DEALS
TOO GOOD TO PASS UP!

F-Type Connectors



BELDEN

Snap-N-Seal® ProSNS™ Universal Hybrid Compression Connectors

The Belden ProSNS connectors provide the industry's easiest to install, high-performance compression connector as part of the Snap-N-Seal family brand. •Non-blind entry (disposable guide sleeve for F's and sliding pin for RCA/BNC) •Plastic sleeve is up to 50% easier to compress than all-brass connectors •Eliminates water migration through proven design features of multiple O-ring placement •Belden compression tool #22-20490 recommended

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9275	FSN6U	F-Type	Green	$0.59
27-9276	FSNS6BNCU	BNC	Green	2.99
27-9277	FSNS6RCAU	RCA	Green	1.79
RG59				
27-9278	FSNS59U	F-Type	Red	0.59
27-9279	FSNS59BNCU	BNC	Red	2.99
27-9280	FSNS59RCAU	RCA	Red	1.79
Tool				
22-20490	CPLCCT-SLM	Compression Tool		119.00

CP CABLE PRO

BELDEN

Cable Pro® Cable Stip Tool

•Preps RG59, RG6, and RG58 cable •Adjustable dial locates the perfect setting for cable preparation •Patented cable stop creates a precise ¼" cable preparation •Integrated side flaring tool for RG6 cable •Includes an extra replacement blade cartridge

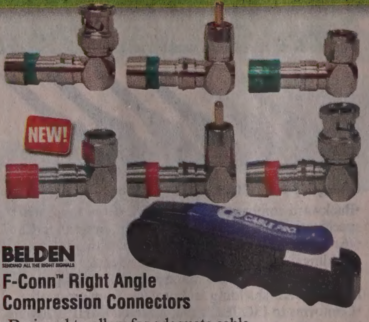
MCM Part #	Mfr. #	Description	ONLY
22-20475	PSA59/6	Strip Tool	$24.99
22-20476	PSCA59/6	Replacement Cartridge	5.99

BELDEN

Cable Pro® Compression Tool

•Standard compression tool for Snap-N-Seal connectors including F Male, RCA, BNC, Right Angle, Inline Splices, Ground Blocks as well as the ProSNS line to fit series 59 and 6 coaxial cables •Plier-type tool with riveted construction •Support plate centers connectors, while plate fingers provide 300° support during compression •Mfr. #SNSUTL

MCM Part #	ONLY
22-20480	$89.99



BELDEN

F-Conn™ Right Angle Compression Connectors

•Designed to allow for adequate cable bend radius when space is limited •Great solution for flush mounts, TV rack mounts, plasma/LCD televisions, and dome security camera installations •Features a positive stop design to help guide the cable into the connector and prevent it from being over-compressed •Requires compression tool #22-20490 and tip #22-20491

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9285	FS6URA	F-Type	Green	$2.79
27-9286	FSBNC6URA	BNC	Green	3.99
27-9287	FSRCA6URA	RCA	Green	3.49
RG59				
27-9288	FS59URA	F-Type	Red	2.79
27-9289	FSBNC59URA	BNC	Red	3.99
27-9290	FSRCA59URA	RCA	Red	3.49
Required Tool/Tip				
22-20490	CPLCCT-SLM	Compression Tool		119.00
22-20491	LMTIP-RA	Adapter Tip		3.99

CP CABLE PRO

BELDEN

Linear Compliant Compression Tool

•Manufactured of solid steel for maximum strength and durability •Crafted so that it is lightweight and easy to use •Self-adjusting plunger head provides a precise and constant compression each and every time •Includes four interchangeable adapter tips to compress a full line of connectors •Compress with F-Conn's FS and RG Series Connectors

MCM Part #	Mfr. #	Description	ONLY
22-20490	CPLCCT-SLM	Compression Tool	$119.00
22-20491	LMTIP-RA	Right Angle adapter	3.99

CP CABLE PRO

BELDEN

Double Bubble™ Compression Tool

•Compress the Double Bubble connectors to create a secure, permanent "double bubble" connection •Self-adjusting plunger head provides a precise and constant compression each and every time •Includes 1 LMTIP-S interchangeable adapter tip from compression of F and RCA type connectors

MCM Part #	Mfr. #	Description	ONLY
22-20485	CPLCRBC-BR	Compression Tool	$89.99
22-20486	LMTIP-S	Silver adapter tip	3.99
22-20487	RBCTIP-UHF	50 ohm adapter tip	3.99

BELDEN

Double Bubble™ Compression Connectors

The Double Bubble compression tool incorporates the dies into the design of the tool to mold the metal of the connector around the cable. •Reduces the cost of connector and eliminates the need for a compres sleeve •Designed for structured wiring, security cameras, and other exposed wiring installations •F, RCA, and BNC for RG59 and RG6 cables •BNC and RCA connectors for RGB/mini coax •Requires #22-20485 compression tool, F and R connectors require #22-20486 adapter tip

MCM Part #	Mfr. #	Description	Color Band
RG6			
27-9295	DB6U	F	Green
27-9296	DB6BNCU	BNC	-
27-9297	DB6RCAU	RCA	-
RG59			
27-9298	DB59U	F	Red
27-9299	DB59BNCU	BNC	-
27-9300	DB59RCAU	RCA	-
RBG/Mini Coax			
27-9305	BD1BNC	BNC (25-26 AWG)	-
27-9306	DB1RCA-R	RCA (25-26 AWG)	-
27-9307	DB15RCA-R	RCA (22-24 AWG)	-
Required Tool/Tip			
22-20486	LMTIP-S	Adapter Tip	

BELDEN

Cable Pro® ProSNS Tech Express Tool Kit

•CPLCCT-0SLM Compression Tool and adapter tips •PSA59/6 Cable Strip Tool and extra blade cartridge •These tools work tog as a complete integrated system with F-Conn's and RG series as well as the Snap-N-Seal ProSN of compression connectors •Mfr. #SLMPSAKI

MCM Part #
22-20495

Pro'sKit® Adjustable Compression

•Crimps RG-59 and RG-6F, BNC, RCA compr connectors on coaxial cable •Fast and reliable s to home theater, CATV, satellite systems and se applications •Delivers the most permanent and quality connection •Universal design works wit most compression connectors •Mfr. #CP-313

MCM Part #
22-10820

DEN

le Pro® ble Bubble Express Kit

LCRBC-B
pression
and adapter tips
59/6 Cable Strip Tool and extra blade cartridge
se tools work together as a complete integrated
m with Belden's Double Bubble series of
pression connectors •Mfr. #DBPSAKIT

M Part #	ONLY
20500	$109.00

DEN Cable Pro® Starter Kit

ate a high-quality, custom Audio/Video
llation •CPLCCT-SLM compression tool •PS59/6/
3 Cable Strip Tool with spare cartridges •Variety
-Conn®= or ProSNS® compression connectors •See
v.MCMelectronics.com for complete kit contents
r. #STARTERKIT

M Part #	ONLY
20505	$229.00

DEN Double Bubble™ Starter Kit

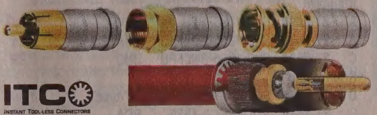
eate a secure connection for structured wiring,
rity, and satellite installations •CPLCRBC-BR
npression tool •PSA59/6 cable strip tool
T-59 Flaring/Insertion tool •Variety of Double
ble compression connectors •See
w.MCMelectronics.com for complete kit
tents •Mfr. #DBSTARTERKIT

M Part #	ONLY
-20510	$199.00

BELDEN Double Bubble™ DBSS Security Starter Kit

•CPLCRBC-BR compression tool •PSA59/6 Cable Strip tool •Double Bubble connectors for series 59 standard through quad-shield, CCTV and Plenum cable to create a superior security installation •See www.MCMelectronics.com for complete kit contents •Mfr. #DBSSKIT

MCM Part #	ONLY
22-20515	$169.00



ITCO

Tool-Less Push-On A/V Connectors

Save time, money and improve the professional look of your installation by using these innovative, tool-less, push-on connectors. Designed to fit almost all RG-6 and RG-59 cables this system is guaranteed to make high-quality, reliable A/V connections without compression, or crimp tools. Includes adhesive color bands (16 of red/blue/green, 10 white/yellow, 9 black, 5 orange, and 4 purple). 50 pieces per package. Use stripping tool #22-10155 for 18AWG and #22-9110 for 20AWG.

MCM Part #	Mfr. #	Cable Type	Size (mm) O.D.	ONLY
Gold finish				
27-5570	ITC/18G/F	RG-6/18AWG	(6.0~7.2)	$49.99
27-5575	ITC/18G/RCA	RG-6/18AWG	(6.0~7.2)	82.99
27-5580	ITC/18G/BNC	RG-6/18AWG	(6.0~7.2)	109.00
Nickel finish				
27-5600	ITC/18N/F	RG-6/18AWG	(6.0~7.2)	49.99
27-5605	ITC/18N/RCA	RG-6/18AWG	(6.0~7.2)	68.99
27-5610	ITC/18N/BNC	RG-6/18AWG	(6.0~7.2)	92.99

#27-5845
#27-5846
#27-5847

BELDEN

Snap-n-Seal® "F" Compression Connectors

The Snap-n-Seal® connector is designed to reduce assembly time and simplify installation. With its user-friendly, pre-positioned plastic sleeve and true 360° compression, this connector makes terminating coax drop cables fast and accurate. **Features:** •RF shielding performance to -90dB on 60% bonded foil cable •Cable retention exceeds 40lb. minimum as specified by the SCTE •Return loss: >30dB up to 1GHz •Insertion loss:<-0.18dB up to 1GHz

MCM Part #	Mfr. #	Cable Type	ONLY
27-5845	SNS1P6	RG-6	$0.89
27-5846	SNS1P6QS	RG-6 quad	0.79
27-5847	SNS1P59	RG-59	0.79

DIRECTV APPROVED
RIDGELOC360

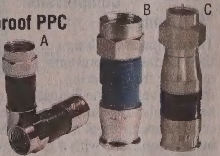
#27-5825
#27-5830

Weatherproof High Performance "F" Connectors

Designed for quick and easy installation with any compression tool, Ridgeloc360 connectors feature patented compression ridges locking ensuring a permanent weather tight seal. Ideal for CATV and broadband installations these connectors have passed stringent moisture migration testing to SCTE standards. #27-5825 fits all RG-6 cables including dual, Tri, and quad shield and is DirecTV approved. Sold individually.

MCM Part #	Mfr. #	Cable Type	ONLY
27-5825	PV6UE-05	RG-6 universal (DirecTV approved)	$0.69
27-5830	PV59-PV	RG-59	0.69

Premium Weatherproof PPC "F" Connectors



The PPC connector is the professionals' choice for CATV and broadband residential and commercial installations. The unique patented one-piece co-polymer design is water-tight, and both the RG-6 and RG-6 plenum connectors fit all 60%-braided coax cable up to quad; PE, PVC jackets.

Fig.	MCM Part #	Mfr. #	Cable Type	ONLY
A	27-5835	EX6XL	RG-6 universal	$0.89
DirecTV approved				
B	27-5836	EX6XL-P	RG-6 universal plenum	1.29
C	27-5837	EX11	RG-11	6.29

MCM pro-SIGNAL

F-Type Male Compression Connector

Features: •Ideal for satellite and home theater installations

MCM Part #	Description	ONLY
27-7370	RG6U	$0.69
27-7375	RG59U	0.69

BELDEN

Job Packaged Snap-N-Seal Connectors

For big home theater and satellite installation jobs, buy the Snap-N-Seal connectors in packages of 50. Use with #33-1792 SNS installation tool.

MCM Part #	Cable Type	Description	ONLY
33-1756	RG-59	W/O nut seal	$43.99
33-1766	RG-6	W/O nut seal	39.99
33-1771	RG-6	With nut seal	47.99
33-4151	RG-6-QS	W/O Nut Seal	39.99

Thomas&Betts

Snap-N-Seal Connectors

Environmentally sealed nickel plated "F" connectors for use in harsh environments. Unique 360° compression seal keeps water from seeping into the shield. The optional nut seal provides moisture protection to the entire connector. Snap-N-Seal connectors are quickly becoming the standard for the CATV and SATV industry. **Must use the #33-1792 installation tool to attach the SNS connector.** RG-11 connectors are sold individually. **Ten per package.**

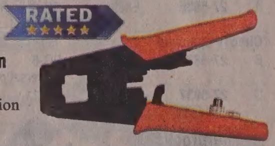
MCM Part #	Cable Type	Description	ONLY
33-1765	RG-6	W/O nut seal	$9.39
33-1770	RG-6	With nut seal	32.99
33-1775		Nut seal	3.39
33-7445	RG-11	W/O nut seal	7.39
33-7450	RG-11	With nut seal	8.89

MCM Weatherproof Compression "F" Connectors

The compression design of these connectors prevents moisture from entering from the rear of the connector and an "O" ring keeps moisture from entering through the nut. These connectors are ideal for CATV, MATV and satellite installations. Use with #22-3250 compression tool. **Minimum ten.**

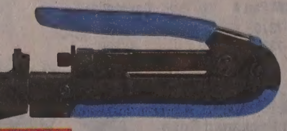
MCM Part #	Description	Color	ONLY
33-7765	RG-6	Black	$0.73
33-7770	RG-59	Black	0.72
33-7775	RG-6QS	Blue	0.72

MCM Compression Multi–Tool



The compression multi–tool is designed to compress the ferrules of all three MCM compression connectors; "F", BNC, RCA. Black oxide steel frame with interchangeable die sockets. Ratchet mechanism, with manual release, releases after a complete cycle ensuring a fully compressed ferrule. Integrated cutter for cutting coax cables to appropriate length.

MCM Part #	ONLY
22-3251	$39.99

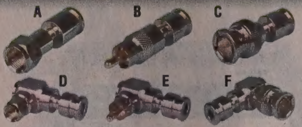


DURATOOL

Universal Compact Compression Tool

- Designed for crimping standard compression connectors ("F", RCA, BNC) on RG-6, RG-59, RG-7 and RG-11 cable
- Rotating connector positioner allows for quick change of connectors without adjustments
- Molded, cushioned handle
- Durable steel construction
- Adjustable crimp stroke

MCM Part #	ONLY
22-14545	$27.99



HOLLAND Electronics LLC Miniature Coax Compression Connectors

Designed for all applications in CATV, satellite, home theater, broadcast and satellite radio, Holland's patented U-type compression connectors (#27-5620~27-5630) can be used on a wider range of cable sizes (23~30AWG). These Superlok™ compression connectors utilize two independent compression points to seal and hold the coaxial cable, and the patented viewing window helps ensure proper cable insertion prior to compression. While the right-angle compression connectors are for 23AWG minicoax wire only, they still feature the same patented Superlok™ features.

Fig.	MCM Part #	Mfr. #	Description	ONLY
Standard				
A	27-5620	SLC-1855FP2U	"F" type	$1.39
B	27-5625	SLC-1855-RCAFPU	RCA	2.29
C	27-5630	SLC-1855-BNCFPU	BNC	2.29
Right-angle				
D	27-5635	SLC90-F-1855	"F" type	3.09
E	27-5640	SLC90-RCA-1855	RCA	3.59
F	27-5645	SLC90-BNC-1855	BNC	3.79

#33-9710
#27-5215
#33-9715

Stellar Labs® "F" Type Miniature Coax Compression Connectors

Mini coax compression connectors are quicker and easier to install. They provide the same durable performance as solder type without the hassels. Use these connectors to create high quality, minicoax jumper cables for your home theater and structured wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable minicoax stripper #33-9715 with the minicoax compression connectors.

MCM Part #	Color	ONLY
Miniature Coax "F" Type Connectors		
27-5215	Black	$1.99
27-5220	Red	1.99
Tools		
33-9710	Compression tool	$42.99
33-9715	Mini coax stripper	14.79

Thomas&Betts

Multi-Fit "F" Type Connectors

LRC Multi-Fit "F" type connectors are designed to fit a wide range of manufacturers RG-6 and RG-59 coax cables. Uses standard hex crimp tool (#22-100). **Minimum ten pieces.**

MCM Part #	Description	ONLY
33-7260	RG-59	$0.72
33-7265	RG-6	0.64

MCM Hex Crimp Connectors

Hex crimp "F"connectors for antenna, satellite an
cable television installations. Anodized brass conn
with large surface on the nut for "finger" tightenin
connector. Configurations for indoor or outdoor u
include "O" ring seal in the nut and silicone gel in
ferrule. Use with standard hex crimp tool (#22-10

MCM Part #	Type	ON
Standard		
27-5647	RG-59	$0.
27-5650	RG-6	0.
Weatherproof w/ "O" Ring		
27-5648	RG-59	0.
27-5651	RG-6	0.
Weatherproof w/ "O" Ring and Silicone Gel		
27-5652	RG-6	0.

Thomas&Betts

Plenum RG-6 "F" Connector

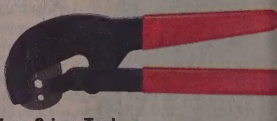
- Use with plenum type RG-6 coaxial cable
- Use with #22-100 hex crimp tool
- Ten per package

MCM Part #
33-4190

MCM Precision "F" Connector

MCM Precision "F" Connectors beat most standard "F" connectors in performance and reliability. A thicker ferrule wall reduces the chance of splitting when crimped and a larger surface area on the nut makes this connector easier to tighten even when
using fingers. Bright nickel plated finish over bras
proper installation crimp with #22-7905 hex crim
or any hex tool with a 0.360" diameter. **Minimum**

MCM Part #	Cable Type	O
33-7730	RG-6	$
33-7740	RG-59	0



Hex Type Crimp Tool

- For use on all RG-59 and RG-6 connectors wit
a ½" ferrule

MCM Part #	(ea.)	(2-4)
22-100	$14.99	$12.75

MCM Conical Cr Connector

Using a con
or "swage" type crimp tool will make this conne
weatherproof. "O" ring seals nut against moistu
RG-6 connector is suitable for quad shield also.

MCM Part #	Cable Type	Qty.	(1-9)	(10-49)	(50-99)	(1
33-9680	RG-6/U	100	$32.99	-	-	
33-9685	RG-59/U	1	0.49	$0.36	$0.34	$

rCrimp p Tool

y-duty et crimp rovides table, le nations •Crimp release provides operator •Dies change quickly with a screwdriver, hangeable dies provide versatility in a single tool er handle force 40-50% •Overall length: 11"

Part #	Description	ONLY
205	Crimp tool frame	$32.59
acement Die Sets		
215	RG-58, RG-174, RG-8218 for both 50 and 75ohm cables	8.79
225	RG-59, RG-6, "F" type CATV connectors (Hex 0.350, 0.320, 0.255)	11.99

RATOOL

cal Crimping Tool

conical crimper ensures an affordable, high y connection with all coaxial cables •Also suitable imping telephone plugs •Ratchet mechanism for r crimping force •Prevents loss of signal •Easy andles for comfort •Length: 9"

Part #	ONLY
555	$22.99

Hot Deal!

ILIPS

p Type RG59 "F" ector Four Pack

le crimp type installation
l plated •Four per package
patible with #22-925 crimp
Limited quantities

VIDEO
CONNECTOR
RG59
Crimp-On Cable Connectors (4)
PHILIPS

Part #	MSRP	ONLY
3955	$1.29	$0.20

Less Twist-n- "F" Type RG-6QS ector

Hot Deal!

AV22711
Quad "F" Connector - 2PK
Connector for RG6 cable assembly.

imp or compression needed! These erproof, gold-plated ype connectors feature que, two piece design. lip the back of the ector over any RG-6 cable, strip the end of ble, and twist-on the connector plug. The ector's specially designed split-lock ferrel tightly the cable when twisted together during final nation, and the o-rings provided in the package eatherproof protetion for outdoor installations of two). **Limited quantities.**

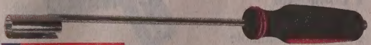
Part #	MSRP	ONLY
3275	$2.59	$0.94

RATED

"F" Driver

The "F" driver is a multi-purpose tool designed for most television RF cable applications. This tool is indispensable for DSS/DBS, CATV and MATV installers. The "F" driver incorporates two tools into one. The socket end helps get the connector into tight spaces like multi taps and rear of VCRs and televisions. The threaded end is for "F" connector insertion for easy and secure "F" connector termination.

MCM Part #	ONLY
33-3085	$5.59



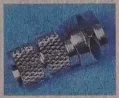
DURATOOL

"F" Connector Removal/Insertion Tool

•Used to make removing and installing "F" connectors quick and easy even in hard to reach places •Dual purpose tool has a 7⁄16" hex socket at one end for removing connectors and the handle has a threaded end for inserting connectors •Overall length of tool is 13" •Socket extends 8" from handle

MCM Part #	ONLY
22-13545	$6.99

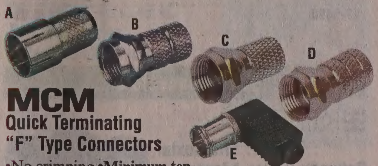
MCM pro-SIGNAL



F Male Twist-On

•Zinc body •Time saving connection

MCM Part #	Description	ONLY
27-7350	RG58U	$0.89
27-7355	RG59U	0.99
27-7360	RG6U	1.09



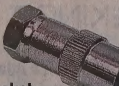
MCM

Quick Terminating "F" Type Connectors

•No crimping •**Minimum ten**

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-890	RG-59	Push	$0.55
B	27-890	RG-59	Twist-on	0.79
C	27-5918	R66	Twist-on	0.69
D	27-5919	RG6Q	Twist-on	0.79
E	27-500	RG-59	Push/right angle	2.29

MCM pro-SIGNAL



'F' Type Plug to TV Coaxial Socket

Features: •All metal construction. Length: 30mm

MCM Part #	ONLY
27-8220	$0.99

MCM pro-SIGNAL

Coax Cable RF Connector

Features: •Brass body •Zinc plated •Claw cable grip

MCM Part #	ONLY
27-7365	$0.69

multicomp

TV Coaxial Connectors – 75 Ohm

A low cost range of coaxial connectors and adaptors. Plugs available in aluminium or insulated plastic with screw on body shells. PCB socket in tinned steel.

MCM Part #	Type	ONLY
Plug		
27-6985	Aluminium	$0.99
Sockets		
27-6990	PCB	0.69
Insulated Adaptor		
27-6995	Straight (F-F)	0.59

Weather Boot

•Flexible black boot slides over cable and connection to protect it from outdoor elements •UV resistant •2" length •100 per package

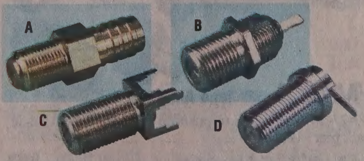
MCM Part #	ONLY
33-10950	$8.99

MCM pro-SIGNAL

Weatherproof F Boot

Features: •F-type weather boot •Suitable for RG59U, CT100U, and RG6U cable

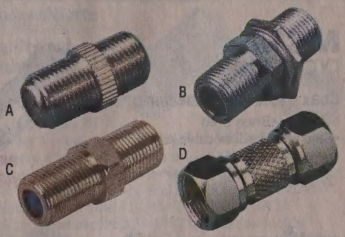
MCM Part#	ONLY
27-7600	$0.49



MCM Female "F" Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-885	RG-59	Crimp	$1.09
B	27-1175	-	Chassis mount	0.69
B	33-440*	-	Chassis mount	0.81
C	27-810	-	PC mount	1.09
A	33-7745	RG-6	Crimp	1.09
D	27-5520	-	Chassis mount	1.49

*Nut and washer included



Type F-81 Female Barrel Splice

•Minimum ten

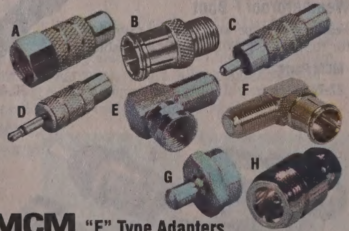
Fig.	MCM Part #	Description	ONLY
Female to female splice			
A	33-460	w/knurled barrel	$0.50
B	27-5660	no hardware	0.59
B	27-5661	no hardware (3GHz)	0.49
B	27-5662	w/hardware	0.49
B	27-5663	w/hardware (3GHz)	0.69
C	27-5916	3GHz GLD	1.59
C	27-5917	3GHz GLD	1.59
Male to male splice			
D	33-480	w/ knurled barrel	1.09

MCM pro-SIGNAL

F Couplers

Features: •Chassis mount •Double female

MCM Part #	Description	ONLY
27-7555	Brass Body with Nut	$0.49
27-7560	Zinc Body with Nut	0.39
27-7565	Brass Body without Nut	0.49
27-7570	Zinc Body without Nut	0.39

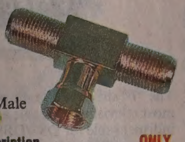


MCM "F" Type Adapters

•#27-5675 screw-on to push-on •#27-5670 right angle adapter •Minimum ten

Fig.	MCM Part #	Description	ONLY
A	27-5685	Female RCA to male "F"	$0.79
B	27-5675	Female "F" to push-on male "F"	0.69
C	27-5695	Female "F" to male RCA	0.89
D	27-805	Female "F" to male 3.5mm	1.39
E	27-5670	Right angle "F" adapter	0.79
F	27-5915	Right angle push-on	2.99
G	33-550	"F" type 75ohm terminator	0.55
H	27-4245	"F" male to "N" female-nickel	1.89
H	27-4250	"F" male to "N" female-gold	2.89

MCM pro-SIGNAL



2X Female to F – Male Adapter

Features: •2X Female to F-Male •Available in brass or zinc

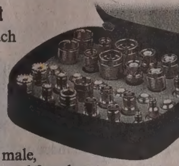
MCM Part #	Description	ONLY
27-7605	Brass Body	$0.89
27-7610	Zinc Body	0.49

MCM pro-SIGNAL

F Connector

Features: •F connectors available in brass and zinc

MCM Part #	Description	ONLY
27-7575	Male to Female; Brass Body	$0.49
27-7580	Male to Female; Zinc Body	0.49
27-7585	F-Female to 2X Female (T-Adapter); Brass Body	0.99
27-7590	F-Female to 2X Female (T-Adapter); Zinc Body	0.49



RF Adapter Kit

•30 piece kit •Each series contains two male and two female interfaces plus six standard screw couplers •Allows male to male, female to female and female to male adapters for any series •Zippered soft leather case •Adapters for BNC, UHF, Mini UHF, N ,TNC, and SMA series •Nickel plated conductor bodies with gold plated center contacts

MCM Part #	ONLY
27-6480	$75.99

BNC Connectors

KINGS by WINCHESTER ELECTRONICS

RF Coxial Between-Series Adapter

•TNC plug-to-N, hermetically-sealed •Mfr. #KA91-02

MCM Part #	ONLY
27-5762	$46.99

KINGS by WINCHESTER ELECTRONICS

RF Coaxial Within-Series Adapter

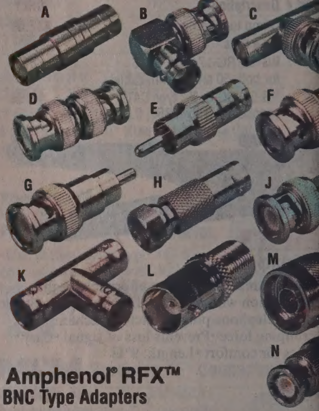
•BNC bulkhead jack-to-jack, isolated ground •Mfr. #2029-17-9 QD

MCM Part #	ONLY
27-5765	$6.49

BNC Adapter

A high-quality goal post BNC connector especiall suitable for thin wire ethe use. Manufactured with insulators and gold over beryllium contacts.

MCM Part #	(1-9)
CS00165	$3.17



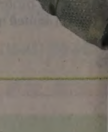
Amphenol® RFX™ BNC Type Adapters

Fig.	MCM Part #	Description
A	27-1850	Female BNC to female BNC, bulkhead mount
A	27-2925	Female BNC to female BNC
A	27-1835	Female BNC to female BNC 50ohm
B	27-1840	Right angle BNC adapter
C	27-1845	BNC "T" adapter

MCM BNC Type Adapters

Fig.	MCM Part #	Description
D	27-410	Male BNC to male BNC
A	27-435	Female BNC to female BNC
B	27-385	Right angle BNC adapter
C	27-390	BNC "T" adapter
E	33-510	Female BNC to male RCA
F	27-405	Female RCA to male BNC
G	27-400	Male BNC to male RCA
H	27-440	Female BNC to male "F"
J	27-5680	Female "F" to male BNC (75ohm/50ohm)
K	27-1425	Female BNC "T" adapter
L	27-4215	"F" female to BNC female
L	27-4220	"F" female to BNC female Gold
M	27-4225	BNC male to "N" female
N	27-4235	"N" male to BNC female

MCM pro-POWER



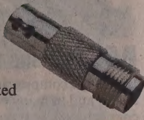
BNC Plug to N Plug

Features: •Brass body •Nickel plated

MCM Part #
27-7300

CM
-POWER

Female to TNC Female



res: •Brass body •Nickel plated
l plated contacts

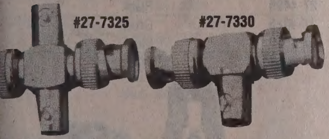
Part#	ONLY
305	$0.89

CM

-SIGNAL BNC Male
p Connector - Molded

piece design •Brass body •Nickel plated •Gold
contacts

Part #	Description	ONLY
15	RG59U	$1.09
20	RG6U	1.09



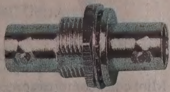
CM pro-SIGNAL BNC Adapters

s body •Nickel plated •Gold plated contacts

Part #	Description	ONLY
325	2x male to 2x female	$2.19
330	Female to 2x male	2.19

RO-ELEC

Double Female
head

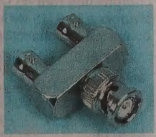


l for through panel
ections •Brass body, nickel plated

Part #	ONLY
255	$1.99

RO-ELEC

Y Adaptor
to 2 Female

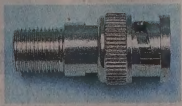


C Y adaptEr •Male to 2
les •Brass body, nickel
d •Gold plated contacts

Part #	ONLY
345	$4.29

RO-ELEC

Male to F Female
nector Brass



C male to F female
ss body, nickel plated
d plated contacts

part #	ONLY
280	$0.89

multicomp

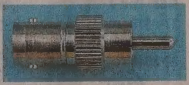
Straight BNC Adapter – Plug to Plug

Features: •Nickel plated body with gold plated center contact •50Ω

MCM Part #	ONLY
27-6620	$3.49

PRO-ELEC

BNC Female to Phono Male Connector Brass

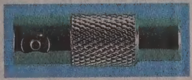


•BNC female to phono Male •Brass body, nickel plated •Gold plated contacts

MCM Part #	ONLY
27-8310	$0.79

PRO-ELEC

BNC Female to Phono Female Connector



•BNC female to Phono female •Brass body, nickel plated

MCM Part #	ONLY
27-8340	$3.59

PRO-ELEC

BNC Male to RCA Male Connector

•BNC male to RCA male •Brass body, nickel plated

MCM Part #	ONLY
27-8270	$1.09

PRO-ELEC

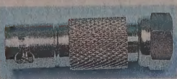
BNC Female to F Female Connector

•BNC Female to F Female
•Brass body, nickel plated

MCM Part #	ONLY
27-8325	$0.69

PRO-ELEC

BNC Female to F Male Connector

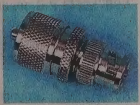


•BNC female to F Male •Brass body, nickel plated

MCM Part #	ONLY
27-8305	$0.79

PRO-ELEC

BNC Male to UHF Male Connector



•BNC male to UHF male

MCM Part #	ONLY
27-8265	$1.39

multicomp

BNC Socket to N, UHF Plugs

Features: •A 50ohm BNC socket to N or UHF plugs. They are housed in nickel plated brass with gold or nickel plated contacts.

MCM Part #	Description	ONLY
27-7015	BNC Socket to N Plug	$6.59
27-7020	BNC Socket to UHF Plug	3.39

PRO-ELEC

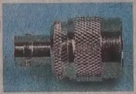
BNC Male to N Female Connector

•BNC male to N female
•Brass body, nickel plated

MCM Part #	ONLY
27-8275	$1.99

PRO-ELEC

BNC Female to N Male Connector

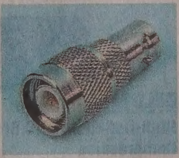


•BNC female to N male •Brass body, nickel plated •Gold plated connectors

MCM Part #	ONLY
27-8300	$2.19

PRO-ELEC

BNC Female to TNC Male Connector

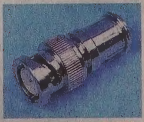


•BNC female to TNC male
•Brass body, nickel plated
•Gold plated contacts

MCM Part #	ONLY
27-8320	$1.09

PRO-ELEC

BNC Male to PAL Female Connector

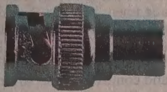


•BNC male to coaxial socket
•Brass body, nickel plated

MCM Part #	ONLY
27-8295	$1.09

PRO-ELEC

BNC Male to PAL Male Connector



•BNC male to coaxial plug
•Brass body, nickel plated

MCM Part #	ONLY
27-8290	$1.09

PRO-ELEC

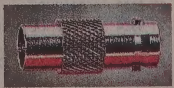
BNC Female to PAL Male Connector

•BNC female to PAL male

MCM Part #	ONLY
27-8330	$0.79

PRO-ELEC

BNC Female to PAL Female Connector



•BNC female to PAL female

MCM Part #	ONLY
27-8335	$0.79

NEW!
CP CABLE PRO

BELDEN
SENDING ALL THE RIGHT SIGNALS

Double Bubble™ High Definition BNC Compression Connectors

•High Definition BNC connectors combine patented technologies with a proprietary manufacturing process to ensure the highest quality connections with superior return loss •Requires #22-20485 compression tool

MCM Part #	Mfr. #	Description	Colro Band	ONLY
27-9310	DB6BNCHD	RG6	Green	$2.59
27-9311	DB59BNCHD	RG59	Red	2.59
27-9312	DB15BNCHD	Mini Coax (22-24 AWG)	Purple	2.59
27-9313	DB1BNCHD	Mini Coax (25-26 AWG)	Orange	2.59
Required Tool				
22-20485	CPLCRBC-BR			89.99

NEW!
CP CABLE PRO

BELDEN SENDING ALL THE RIGHT SIGNALS **Brilliance®**

High-Definition BNC Broadcast Compression Connectors

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Brilliance HD BNC connectors are designed specifically for the Brilliance Broadcast and Professional Audio/Video coaxial cables to minimize broadcast signal integrity, quality, performance, and durability. •Screw-lock collar provides superior electrical signal performance by creating coaxial alignment between the cable and connector center pin •Non-blind entry ensures the center conductor is properly inserted into the center pin, simplifying the installation •1-Piece design eliminates pin, collar, and connector as separate components to make the installation faster and more efficient •Internal 360 compression rings provide excellent holding strength and eliminate ingress and egress from the back of the connector •Requires #22-20485 compression tool

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9320	1694ABHDLW	Watertight HD BNC	Green	$3.99
27-9321	1694ABHLD	HD BNC	Green	3.49
27-9322	1695ABHDL	Plenum Size 2 HD BNC	Green	3.79
RG59				
27-9323	1505ABHDL	HD BNC	Red	3.49
27-9324	1506ABHDL	Plenum Size 2/4 HD BNC	Red	3.79
Required Tool				
22-20485	CPLCRBC-BR	Compression Tool		89.99

NEW!
CP CABLE PRO

BELDEN
SENDING ALL THE RIGHT SIGNALS

Double Bubble™ 50 Ohm BNC Connector

•Utilizes non-blind entry, one-piece design features •Includes RBCTIP-UHF adapter tip with purchase •Requires #22-20485 compression tool

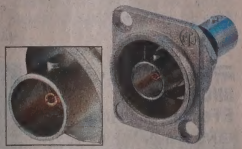
MCM Part #	Mfr. #	ONLY
27-9315	DB58BNC	$2.59
Required Tool		
22-20485	CPLCRBC-BR	89.99

NEUTRIK

rearTWIST BNC Type Connectors

Specially designed to twist from the back of the connector. Narrowing the signal return loss by lowering overall impedance mis-matches is extremely important for true 75ohm high frequency transmission. **Features:** •Suitable for most standard Belden coaxial cables •True 75ohm impedance •Gold plated ground contact •Improved shielding effectiveness optimized for high frequency HDTV signal up to 3GHz

MCM Part #	Cable O.D.	Cable Xref	ONLY
Standard Coax			
NBNC75BDD6	4.0~8.0mm	Belden 1855A	$2.89
NBNC75BFG7	4.0~8.0mm	Belden 1855ENH	2.69
NBNC75BLP7	4.0~8.0mm	Belden 8241	2.69
NBNC75BLP9	4.0~8.0mm	Belden A1505	2.69
NBNC75BRS9	4.0~8.0mm	CANARE V(3-5)-SC	2.69
NBNC75BTU11	4.0~8.0mm	Belden A1694	2.69
Mini Coax			
NBTC75BFI4	<4.0mm	Belden 1520A, B, C	3.79
NBTC75BLI4	<4.0mm	RG179 B/U	3.79



NEUTRIK

Bulkhead Panel Mount BNC Type Sockets

The bulkhead connector offers a true 75 Ω design for serial and digital (HD) signals. The machined brass connector body provides an extremely rugged and non-abrasive connection over long term use, and is recessed a D-shape housing to provide further protection (audio industry standard). **Features:** •Available in either feed-through, or solder type, and grounded, or isolated panel mount •True 75ohm design meets stringent HD requirements •Gold plated center contact •Standard D-shaped housing •Recessed bulkhead jack

MCM Part #	Description	Housing	ONLY
Feed-through type			
NBB75DFG	Grounded panel mount jack	Silver	$7.89
NBB75DFGB	Grounded panel mount jack	Black	7.39
NBB75DFIB-P	Grounded panel mount jack	Black-protruding	8.59
NBB75DFI	Isolated panel mount jack	Silver	7.69
NBB75DFIB	Isolated panel mount jack	Black	7.89
Solder type			
NBB75DSGB	Grounded panel mount jack	Black	6.39
NBB75DSI	Isolated panel mount jack	Silver	7.29
NBB75DSIB	Isolated panel mount jack	Black	7.19

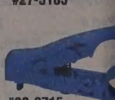
MCM BNC Type Compression Conne

BNC type compression connectors are quicker to install and in many cases out perform hex crimp E connectors. Use these connectors for home theate video applications, surveillance and test equipmen Install the MCM compression connectors using t compression tool #22-3251.

MCM Part #	Color	O
RG-6		
27-4485	Black	$2
27-4770	Red	2
27-4775	Green	2
27-4780	Blue	2
27-4785	Yellow	2
RG-6 Quad Shield		
27-4805	Black	2
27-4795	Red	2
27-4815	White	2
RG-59		
27-4495	Black	2
27-4825	Green	2
27-4830	Blue	2
27-4840	White	2

#27-5185

#33-9710


#33-9715

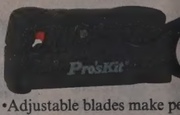
Stellar Labs®

BNC Miniature Coa Compression Conn

Mini coax compression connectors are quicker a easier to install. They provide the same durable performance as solder type without the hassels. these connectors to create high quality, minicoa jumper cables for your home theater and structu wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable m stripper #33-9715 with the minicoax compression connectors.

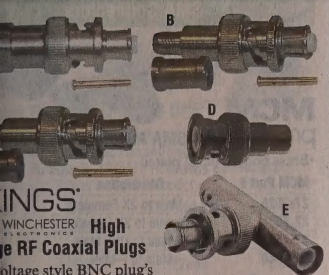
MCM Part #	Color
Individual	
27-5185	Black
Tools	**Description**
33-9710	Compression tool
33-9715	Mini coax stripper

Coaxial Cable Stripper



•Quickly and easily strips RG-58, RG-59, RG-6, and RG-62 coaxial cable •Adjustable blades make pe three-level strips in dual and quad shield cable • 4.5"

MCM Part #
22-9110

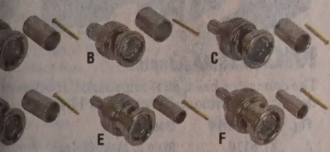


INGS WINCHESTER ELECTRONICS

High
ge RF Coaxial Plugs

oltage style BNC plug's contact ground connection is maintained h the center contact mating cycle. Center ts prevent shock hazards when the connectors are ed.

CM Part #	Mfr. #	Type	Description	ONLY
7-5736	1705-14	SHV	RG59,RG62, RG210/U cable	$30.39
7-5737	1705-1	SHV	RG59,RG62, RG210/U cable	17.99
7-5738	1705-2	SHV	RG58,58A, 58C and 141	19.59
7-5742	1065-1 QD	10/20KV	RG58C/U cable	20.99
7-5744	1709-3	SHV	Tee adapter, plug-jack-plug	87.99



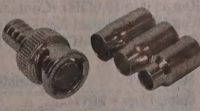
INGS WINCHESTER ELECTRONICS

HDTV BNC Connectors

The 2065 series BNC connectors e 75-ohm connectors that feature a full crimp to facilitate the termination of the most only utilized coaxial cable in the broadcast and V industry. •Voltage rating: 500VRMS •Contact nce: center 0.0014-ohm, outer 0.002-ohm ation resistance: 5000MQ •Flammability rated: V-0 (center conductor insulator)

CM Part #	Mfr. #	Description	ONLY
27-5745	2065-2-9	Belden 1505A, 1506A,9259	$2.49
27-5746	2065-15-9	Belden 8281	5.29
27-5747	2065-7-9	RG59/U Cable	4.29
27-5748	2065-10-9	Belden 1694A,1695A	2.99
27-5749	2065-11-9	Belden 1855A,1865A	2.69
27-5750	2065-28-9	179,187, Belden 9221	6.69

Male Multi-Fit
p Connector



one connector different cables. t pending captive- NC male crimp ctor will handle center conductor wire size of AWG. Comes with three crimp ferrules to fit the ing cables: mini-coax, West Penn 825, RG-58, 9, RG-59 plenum, RG-6, RG-6 plenum, and RG-

Part #	ONLY
530	$2.19

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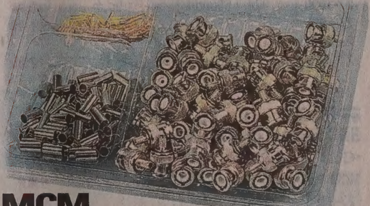
SENDING ALL THE RIGHT SIGNALS

Brilliance® High-Definition BNC Broadcast Compression Connectors

Brilliance HD BNC connectors are designed specifically for the Brilliance Broadcast and Professional Audio/Video coaxial cables to minimize broadcast signal integrity, quality, performance, and durability. •Traditional pin, collar, and connector approach, but designed specifically for Belden cable tolerances for better return loss performance and durability •Compatible with most existing crimp tools and die sets

MCM Part #	Mfr. #	Description	Color Band	ONLY
27-9325	1694ABHD3	RG6 HD BNC	Green	$4.79
27-9326	1505ABHD3	RG59 HD BNC	Red	4.79



MCM

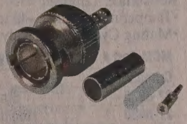
RG59 BNC Crimp Plug Kit

•Nickel plated RG59 male BNC crimp plugs with gold plated center pins •The plugs are supplied in a handy, re-usable tray with a hinged, clip lid and the packs are ideal for installation and service technicians

MCM Part #	ONLY
27-6485	$59.99

MCM

Four Piece Mini Coax BNC Connector

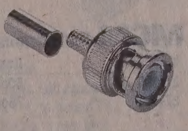


This four piece BNC connector is designed for use with miniature 75ohm coax cables. Nickel plated brass body with gold plated copper center pin. Teflon insulator supports the center conductor found in miniature coaxial cable.

MCM Part #	ONLY
27-5015	$1.99

PRO-ELEC

BNC Crimp Connector RG59U Brass

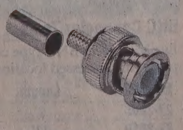


Features: •Brass Body, nickel Plated •75 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8225	$1.09

PRO-ELEC

BNC Quick Crimp Plug RG58U



Features: •Brass body, nickel plated •50 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8235	$0.99

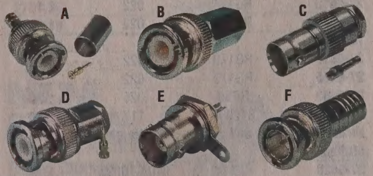
Amphenol® RFX™ Four Piece BNC Connector

This four piece BNC connector is designed for use with West Penn 825 and similar miniature 75ohm coax cables. Nickel plated brass body with gold plated copper center pin. Delrin insulator supports the center conductor found in miniature coaxial cable.

MCM Part #	ONLY
27-4565	$2.39

Amphenol® RFX™ BNC Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-1795	RG-58	Male, crimp-on	$2.49
A	27-1800	RG-59	Male, crimp-on	2.69
A	27-1810	8281	Male, Belden crimp-on	3.49
A	27-1815	RG-174	Male, crimp-on	2.99
A	27-1820	RG-179	Male, crimp-on	3.59
B	27-1825	RG-58	Male, twist-on	3.49
B	27-1830	RG-59	Male, twist-on	3.09
C	27-1865	-	Female receptacle	4.29
A	27-2055	Archnet, RG-59, RG-62	Male, crimp-on	3.69
A	27-2830	9248	Male, crimp-on	3.99
A	27-2845	RG-59	Male, crimp-on	3.99
D	27-2855	RG-179/ RG-187	Female, crimp-on	3.19



MCM BNC Type Connectors

•Minimum ten

Fig.	MCM Part #	Description	Type	ONLY
A	27-895	Male crimp-on	RG-58	$1.59
A	27-425	Male crimp-on	RG-59	1.59
B	27-820	Male twist-on	RG-59	1.99
B	27-830	Male twist-on	RG-58	2.09
C	27-1165	Female twist-on	RG-59	2.19
C	27-1030	Female twist-on	RG-58	1.98
D	27-270	Male twist-on	RG-58	1.79
E	27-210	Chassis mount female	-	1.59
F	27-4440	Hex Crimp	RG-59	2.19
F	27-4445	Hex Crimp	RG-6	2.29

PRO-ELEC

BNC Male Twist on Connector RG58U Brass

•Brass body, nickel plated •50 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8240	$0.89

PRO-ELEC

BNC Right Angle Plug RG58CU

Features: •Brass body, nickel plated •50 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8250	$1.79

multicomp

BNC Plugs Cable Mounting 50Ohm and 75Ohm

•Nickel plated bodies, with gold plated contacts •Silver plated bodies with silver plated contact

MCM Part #	Cable	Group	ONLY
Silver plated bodies with silver plated contacts:			
50 Ohm			
27-6500	RG174	022	$3.09
75 Ohm			
27-6505	RG179	022	2.89
Elbow Cable Clamp			
50 Ohm			
27-6540	RG174	022	4.49
75 Ohm			
27-6545	RG179	022	4.69
Straight Crimp			
50 Ohm			
27-6510	RG174	022	2.19
27-6550	RG174	022	1.89
75 Ohm			
27-6515	RG179	022	3.19
27-6555	RG179	022	1.59
27-6560	RG59	025	1.39
27-6565	BT2002	117	1.79
Nickel plated body and gold contact straight cable clamp			
50 Ohm			
27-6520	RG174	010/C10022	4.19
27-6525	RG174	022	1.99
75 Ohm			
27-6530	UR70	012	2.39
27-6535	RG179	022	2.39

multicomp Elbow PCB Socket

Features: •Nickel plated body with gold plated center contact •50Ω

MCM Part #	ONLY
27-6615	$4.29

MCM

BNC Plugs Cable Mounting 50Ohm and 75Ohm

•Nickel plated bodies, gold plated center contacts •Silver plated bodies with silver plated contacts •Dimensions: Front mounting (8.0mm) •Read mounting (11.35mm) •Panel plug required 7.7mm panel hole

MCM Part #	Impedance	Max Panel	ONLY
Silver Plated Body and Contact Bulkhead Socket			
27-6570	75ohm	5mm	$2.59
Panel Socket			
27-6575	50ohm	-	3.69
27-6580	75ohm	-	3.09
Panel Plug			
27-6585	50ohm	-	4.99
27-6590	75ohm	-	4.39
Nickel Plated Body and Gold Contact Bulkhead Socket			
27-6595	50ohm	4mm	1.49
27-6600	50ohm	9mm	2.49
27-6605	75ohm	4mm	1.99
Panel Socket			
27-6610	75ohm	-	2.89

PRO-ELEC

BNC Female Chassis Mount

•Gold plated contacts •50 ohm

MCM Part #	ONLY
27-8350	$1.29

multicomp

Mini BNC 50 Ohm

•Impedance: 75 Ohm •Frequency Range: 0-2GHz •Rated Voltage: 400V RMS •Contact Resistance: 12mohm •Temperature Range: -40 to +85°C •Mating Cycles: 500 •Body Material: Brass

MCM Part #	Type	ONLY
Crimp Plugs		
27-6625	Straight	$3.49
27-6630	Right Angle	3.09
Crimp Jacks		
27-6635	Bulkhead	2.49
PCB Jacks		
27-6640	Right Angle	3.79
27-6645	Bulkhead	3.79

MCM BNC Terminators

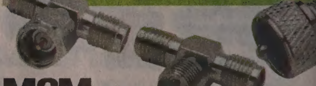
MCM Part #	Description	ONLY
27-665	50ohm	$2.69
27-855	75ohm	2.59

BNC Connector Tools

Easily connect BNC type connectors in congested panels and recessed locations.

MCM Part #	Length	(ea.)	(2-up)
27-2605	9"	$10.29	$9.26
27-2610	11"	9.99	8.99

SMA Connectors

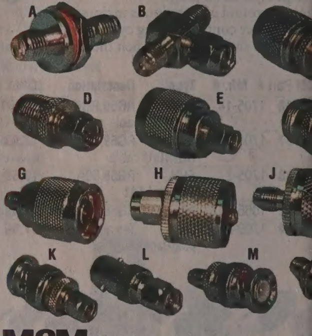


MCM

pro-SIGNAL SMA Adapter

•Brass body •Nickel plated

MCM Part #	Description
27-7525	Male to 2X Female
27-7530	Female to 2X Female
27-7535	Female to UHF Male
27-7540	Male to F-Male



MCM SMA Adapter

The connector has a 50 Ω impedance. It offers e electrical performance from DC to 17 GHz

Fig.	MCM Part #	Description
A	27-6110	Male to Male; Chassis
B	27-6111	Male to Dual Male
C	27-6112	Female to TNC Male
D	27-6113	Male to TNC Female
E	27-6114	Male to N-Type Male
F	27-6115	Male to N-Type Female
G	27-6116	Female to N-Type Male
H	27-6117	Male to UHF Male
J	27-6118	Female to UHF Male
K	27-6119	Male to BNC Male
L	27-6120	Male to BNC Female
M	27-6121	Female to BNC Male
N	27-6122	Female to BNC Male

multicomp

SMC Plugs and Jacks

Features: •Threaded coupling •Ideal in applicat where vibration and shock are design considera **Specifications:** •Impedance: 50 Ohm •Frequenc Range: 0 to 10.0GHz •Contact Res – Centre: 6.0mOhm •Contact Res – Outer: 1.0mOhm •In Resistance: 1000MOhm min •Temp Range: -65 +165°C

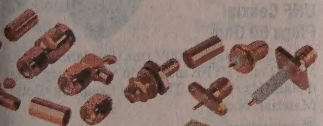
MCM Part #	Description
Clamp Plugs – RG174	
27-6960	Straight
27-6965	Right Angle
PCB Mount Jacks	
27-6970	Straight
27-6975	Right Angle
Bulkhead Jacks	
27-6980	Straight

icomp

Jack End Launchers 50 Ohm

lated centre contact & body with PTFE
ion **Specifications:** •Impedance: 50 Ohm
ency Range: 0 -18GHz •Contact Resistance:
n •Body: Brass - Gold plated

Part #	Type	PCB Thickness	ONLY
60	Bulkhead	1.73mm	$3.19
65	PCB	1.73mm	2.89
70	PCB	1.22mm	2.89



icomp

Plugs, Jacks dapters

es: •Semi precision,
iniature connectors
lband performance
ow reflection
ications: •Impedance: 50Ohm •Frequency Range:
.0GHz Semi Rigid - 0 to 12.4GHz Flexible
•Contact Res – Centre: 3mOhm•Contact
Outer: 2mOhm •Ins Resistance:
Ω min •Temp Range: -65°C to +165°C

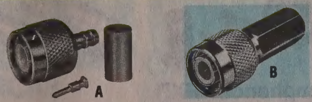
Part #	Type	Cable	ONLY
ht Bulkhead Jack			
90	Direct Solder	RG402	$2.69
95	Direct Solder	RG405	2.99
00	Crimp	RG58	3.39
ht Bulkhead Jack – Rear Mount			
05	Solder	-	2.79
e Square Flange Jack – Epoxy Captivated			
10	-	-	4.39
e Flange Jack Receptacle – Solder Pot Contact			
15	-	-	2.99
ht Plugs			
50	Crimp	RG58	1.99
55	Clamp	RG58	3.39
60	Clamp	RG174	3.19
65	Direct Solder	RG402	2.19
70	Direct Solder	RG405	2.19
lugs			
75	Crimp	RG58	3.69
80	Direct Solder	RG402	3.49
85	Direct Solder	RG405	3.89
Mount Jacks			
ugh Hole PCB Mount			
320	Straight	-	2.89
325	RA	-	3.59
PCB Mount			
330	Straight	-	4.19
335	RA	-	4.19
ters			
840	SMA Plug – SMA Plug	-	3.39
845	SMA Jack – SMA Jack	-	3.09
850	RA SMA Plug – SMA Jack	-	4.49
855	SMA BH Jack – SMA Jack	-	4.39

multicomp MCX Plugs and Jacks

Features: •MCX Connectors offer a 30 per cent reduction in space over similar MB/SMC types •Designed for frequencies up to 6 GHz •Typical applications include, GPS, Antenna, Automotive, Instrumentation, and Telecom •Push / Pull snap on coupling •Ideal for use where size, weight, performance and ease of assembly are the driving considerations **Specifications:** •Impedance: 50 Ohm •Contact Resistance: 1.0mohm •Insulation Resistance: 1000Mohm •Frequency Range: 0 to 6.0 GHz •Material: Brass •Contact plating: Gold

MCM Part #	Description	ONLY
Applicable Cable – RG174, 188A, 31		
27-6920	Straight Plug, Crimp	$3.59
27-6925	Right Angle Plug, Crimp	5.79
27-6930	Straight Bulkhead Jack, Crimp	4.19
Applicable Cable – 178, 196		
27-6935	Right Angle Plug, Crimp	5.89
27-6940	Straight Bulkhead Jack, Crimp	3.59
Surface Mount Receptacle		
27-6945	Straight Jack	3.49
27-6950	Right Angle Jack	5.89
Between Series		
27-6955	Straight SMA Jack to MCX Jack	5.89

TNC Connectors



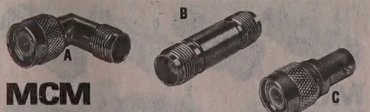
Amphenol® RFX™ TNC Male Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-1870	RG-58	Crimp	$2.69

TNC Type Male

•Crimp-on •Ferrule included

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-840	RG-58	Crimp/chrome	$2.49
B	27-1180	RG-58	Twist-on/chrome	3.09



MCM

TNC Type Adapters

•Chrome finish

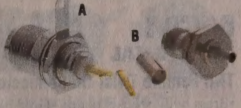
Fig.	MCM Part #	Description	ONLY
A	27-920	Right angle TNC adapter	$5.59
B	27-925	Female TNC to female TNC	2.99
C	27-1640	Male TNC to female BNC	3.99

multicomp

50Ω TNC Plugs, Jacks and Sockets

•Silver plated bodies and contacts •PTFE insulators

MCM Part #	Cable	Type	ONLY
27-6650	RG58	Clamp Plug	$4.29
27-6655	RG58	Crimp Plug	2.59
27-6660	RG58	Clamp Jack	3.19
27-6665	–	Bulkhead Jack	2.89



MCM

TNC Type Female Connectors

Fig.	MCM Part #	Description	Cable Type	ONLY
A	27-785	Chassis mount/chrome	--	$1.89
B	27-765	Chassis mount/crimp	RG-58	4.29

MCM pro-SIGNAL

TNC Male Crimp Connector

Features: •Nickel plated body •Gold plated center pin

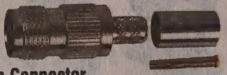
MCM Part #	Description	ONLY
27-7335	RG58U	$1.09
27-7340	RG59U	1.19
27-7345	RG6U	1.09

MCM pro-SIGNAL

TNC Male Clamp Connector

•Brass body •Nickel plated

MCM Part #	Description	ONLY
27-7390	RG58U	$0.99
27-7395	RG59U	0.99
27-7400	RG6U	0.99

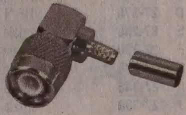


MCM pro-SIGNAL

TNC Female Crimp Connector

•Nickel plated body •Gold plated center pin

MCM Part #	Description	ONLY
27-7405	RG58U	$0.99
27-7410	RG59U	0.99
27-7415	RG6U	0.99



MCM pro-SIGNAL

TNC Male Right Angle Crimp Connector

•Nickel plated body

MCM Part #	Description	ONLY
27-7420	RG58U	$1.69
27-7425	RG59U	1.69
27-7430	RG6U	1.69

MCM pro-SIGNAL

TNC Male Twist-On Connector

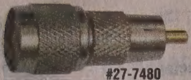
•Brass body •Nickel plated •Gold plated connectors

MCM Part #	Description	ONLY
27-7435	RG58U	$0.89
27-7440	RG59U	0.89
27-7445	RG6U	0.89

MCM pro-SIGNAL
TNC Female Twist-On Connector

- Brass body
- Nickel plated
- Gold plated connectors

MCM Part #	Description	ONLY
27-7450	RG58U	$0.89
27-7455	RG59U	0.89
27-7460	RG6U	0.89



#27-7480

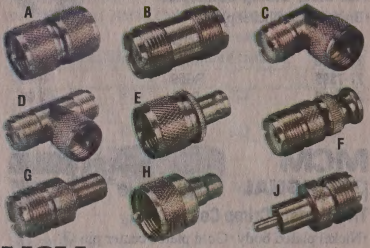
#27-7470

MCM pro-SIGNAL
TNC Adapters

- Brass body
- Nickel plated
- Gold plated contacts

MCM Part #	Description	ONLY
27-7470	TNC Male to 2X BNC Female	$1.69
27-7480	TNC Male to RCA Male Adapter	0.99

UHF Connectors



MCM UHF Type Adapters

Fig.	MCM Part #	Description	ONLY
A	27-335	Male UHF to male UHF	$2.49
B	27-260	Female UHF to Female UHF	2.19
C	27-365	UHF right angle adapter	5.99
D	27-370	UHF "T" adapter	6.19
E	27-250	Female BNC to male UHF	3.19
F	27-360	Female UHF to male BNC	3.59
G	27-375	Female "F" to female UHF	3.09
H	27-345	Female RCA to male UHF	2.29
J	27-380	Female UHF to male RCA	2.49

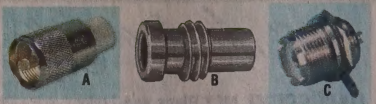
6' UHF to UHF Jumper Cable

- High-quality, 50ohm RG-58U cable with molded strain relief
- PL-259 male connectors

MCM Part #	ONLY
24-805	$10.39

Amphenol® RFX™
Female/Female UHF Adapter

MCM Part #	(1-9)	(10-up)
27-2080	$12.39	$11.15



Amphenol® RFX™
UHF Type Connectors

Fig.	MCM Part #	Description	ONLY
A	27-1910	Male UHF, silver plated	$4.99
A	27-1915	Male UHF, chrome	4.99
D	27-2940	Male UHF, solderless	4.79

Reducers

Fig.	MCM Part #	Cable Type	ONLY
B	27-1920	RG-58	$1.09

PL-259 Type Connectors

Fig.	MCM Part #	Cable Type	Description	Reducer	ONLY
A	27-505	RG-59	Twist-on	None	$2.59
A	27-330	RG-59 RG-58	Twist-on	Required	2.49
C	27-220		SO-239		1.79

Reducer for RG-59 Cable

Fig.	MCM Part #	ONLY
B	27-332	$0.79

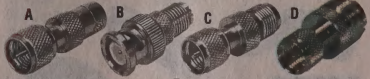
Amphenol® RFX™
Mini UHF Crimp-On Connectors

Fig.	MCM Part #	Color	Description	ONLY
A	27-1935	Nickel	Male	$4.09

MCM Mini UHF Crimp-On

- Ferrule included
- For RG-58

Fig.	MCM Part #	Color	Description	ONLY
A	27-975	Chrome	Male	$2.49
B	27-1625	Chrome	Female	2.49



MCM Mini UHF Type Adapters

- #27-985 chrome

Fig.	MCM Part #	Description	ONLY
A	27-980	Female BNC to male mini UHF	$3.76
B	27-995	Female mini UHF to male BNC	4.49
C	27-985	Female TNC to male mini UHF	3.89
D	27-990	Female UHF to male mini UHF	6.39
E	27-1005	Female mini UHF to male UHF	6.39
F	27-1630	Female mini UHF to female mini UHF	3.39

MCM pro-SIGNAL UHF Connector Male – F

- Nickel plated
- Brass body

MCM Part #	Description
27-7505	Brass
27-7510	Zinc

multicomp
UHF Coaxial Plugs 50 Ohm

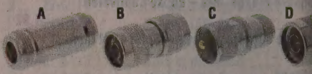
- Working voltage : 500V rms
- Insulation resista 500mΩ min. PTFE insulation
- Frequency range 0-300MHz
- ⅝" - 24 Threaded Coupling
- Body Material: Nickel

Specifications

UHF Series	L	Ø	Contact	Pin	In
Reduced Cable Entry Plug					
RG58, RG58A, 141A	32.8mm	5.4mm	Gold	Captive	
Large Cable Entry Plug					
RG8A, RG213	32.8mm	11.3mm	Gold	Captive	
Crimp Plug					
RG58, RG58A, 141A	26.5mm	5mm	Nickel	Solder	

MCM Part #	Plug
27-7000	Reduced Cable Entr
27-7005	Large Cable Entry
27-7010	Crimp Plug

N-Type Connectors

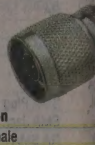


Amphenol® RFX™ "N" Adapters

Fig.	MCM Part #	Description
A	27-1895	Female "N" to female "N"
B	27-1900	Male "N" to male "N"

MCM "N" Type Adapters

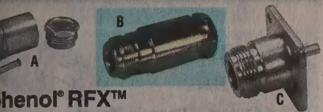
Fig.	MCM Part #	Description
B	27-550	Male "N" to male "N"
C	27-560	Female "N" to male UHF
D	27-562	Female UHF to male "N"



MCM pro-SIGNAL
N-Adapters

- Brass body
- Nickel plated

MCM Part #	Description
27-7485	Male to Female
27-7495	Male to F-Type Male
27-7500	Male to Coax Male



henol® RFX™
onnectors

CM Part #	Cable Type	Description	(1-9)	(10-49)
7-1885	RG-58	Male, crimp-on	$8.49	-
7-2065	Beldon 9913, 9914	Male, crimp-on	8.79	-
7-2100	RG58	Male, solder type	14.92	$13.63
7-2105	RG-8/213/ 214/225	Female	17.69	16.01
7-2120	-	Female, panel mount	15.99	14.09

ype Connectors

CM Part #	Cable Type	Description	ONLY
7-545	RG-8U	Male	$5.59
7-1525	RG-58U	Male	5.69

icomp
Plugs,
and
ts –
m

plated
and contacts •PTFE insulators

art #	Cable Type	Cable Group	ONLY
Plug			
0	RG58	010	$3.09
Plug			
5	UR67	010	6.19
0	RG58	010	4.99
Jack			
5	UR67	010	3.59
Socket			
0	-	-	4.29

PAL Connectors

MCM Male PAL Connector

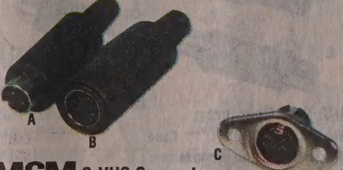
PAL connectors are the standard for television and video in European countries.

Part #	ONLY
70	$1.29

MCM PAL Adapters

MCM Part #	Description	ONLY
27-3010	PAL female to "F" male	$1.59
27-3015	PAL female to "F" female	1.59
27-3020	PAL male to "F" female	1.79

S-Video Connectors



MCM S-VHS Connectors

Make your S-VHS cables to the exact length needed for the application. Solder cups on the terminals make for easier assembly. Plastic boot with strain relief over a metal housing for strength and shielding.

Fig.	MCM Part #	Description	ONLY
A	27-4015	Male in-line	$1.09
B	27-4020	Female in-line	1.09
D	27-4030	Bulkhead jack	1.29

MCM S-Video Coupler

Useful for extending S-video cables. Fully insulated metal body insures signal integrity.
Gold plated connectors.

MCM Part #	ONLY
27-5020	$7.29

MCM Antenna Plug and Jack

•Standard Motorola type auto antenna plug and jack •**Minimum ten**

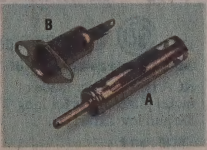
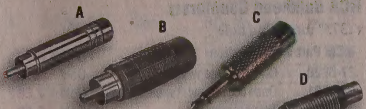


Fig.	MCM Part #	Type	ONLY
A	27-150	Plug	$0.79
B	27-155	Jack	0.89

RCA Connectors



RCA Type In-Line Adapters

•Mono

Fig.	MCM Part #	Case	Description	(1-9)	(10-49)
A	27-1430	Plastic	¼" female to RCA male	$1.09	-
A	27-1420	Metal	¼" female to RCA male	1.39	$1.25
B	27-1390	Plastic	3.5mm female to RCA male	1.09	0.98
C	27-315	Metal	RCA female to 3.5mm male	1.09	-
D	27-575	Plastic	RCA female to ¼" male	1.09	0.98

MCM pro-SIGNAL RCA to 3.5mm Adapter

•RCA socket to stereo jack plug adapter

MCM Part #	Socket Type	ONLY
27-8174	3x RCA to 3.5mm; 4-Pole	$1.09
27-8175	2x RCA to 3.5mm	1.79

MCM pro-SIGNAL
RCA Socket to 3.5mm Mono Plug Adapters

•3.5mm Mono Jack Plug

MCM Part #	Description	ONLY
27-8019	Nickel	$0.89
27-8020	Gold	0.49

MCM pro-SIGNAL
RCA Socket to 6.35mm (¼") Jack Plug Adapters

•Allows a mono RCA signal to be fed to both channels of a stereo jack input

MCM Part #	Description	ONLY
27-8084	Plastic	$0.79
27-8085	Metal	0.79

MCM pro-SIGNAL
RCA to 6.35MM (¼") Jack - Gold

•RCA socket to 6.35mm jack

MCM Part #	ONLY
27-8021	$0.89

Right Angle RCA Type Adapter

•Gold plated •**Sold individually**

MCM Part #	ONLY
27-1450	$2.49

MCM Right Angle RCA Adapter

•High quality 90° male to female RCA adapter •Silver body with gold plated contacts •Ideal for reducing cable strain in installations where space behind equipment is limited

MCM Part #	ONLY
27-6490	$1.29

MCM pro-SIGNAL
RCA Socket to Plug Adaptors – Right Angle

Features: •RCA adaptors with insulated bodies and gold plated contacts •Suitable for rear connections to equipment where space is limited

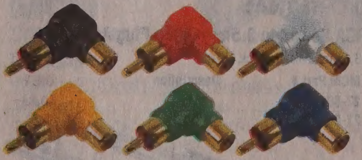
MCM Part#	ONLY
27-8001	$0.89

MCM pro-SIGNAL

RCA plug to Socket Adapters – 90°

•With colored bodies and nickel plated contacts

MCM Part #	Color	ONLY
27-8153	Black	$0.59
27-8154	Red	0.69
27-8155	White	0.69
27-8156	Yellow	0.59



MCM pro-SIGNAL

RCA plug to Socket Adapters – 90° Gold

•With colored bodies and gold plated contacts

MCM Part #	Color	ONLY
27-8157	Black	$0.59
27-8158	Red	0.59
27-8159	White	0.59
27-8160	Yellow	0.59
27-8161	Green	0.59
27-8162	Blue	0.59

MCM pro-SIGNAL

RCA Adapters

•Socket to socket all metal RCA adapters with either nickel or gold plated contacts

MCM Part #	Socket Type	ONLY
27-8172	Gold Plated	$1.09
27-8173	Nickel Plated	0.89

MCM pro-SIGNAL

RCA Adapters

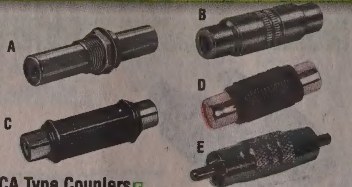
•Socket to socket all metal RCA adapters with either nickel or gold plated contacts

MCM Part #	Description	ONLY
27-8186	Gold Plated	$0.89
27-8187	Nickel Plated	0.79

Gold Plated In-Line Coupler

This connector accepts two male ¼" RCA connectors together with a tight fit.

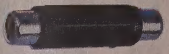
MCM Part #	(1-9)	(10-49)	(50-up)
50-2125	$1.99	$1.79	$1.69



RCA Type Couplers

Fig.	MCM Part #	Case	ONLY
Chassis mount, female to female			
A	27-1085	Metal	$1.99
In-line, female to female			
B	27-230	Metal	1.09
In-line, female to female			
C	27-240	Plastic	0.79
D	27-5690	Plastic	0.39
In-line, male to male			
E	27-700	Metal	2.09

Phono Adaptors/Gender Changers

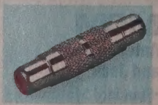


A range of plug to plug and socket to socket adaptors with either nickel or gold plated contacts. The adaptors are available with gold plated contacts **Note:** 27-7986 and 27-7987 are all metal, gold plated connectors, 27-7990 and 27-7988 have gold plated contacts and plastic bodies

MCM Part #	Description	ONLY
27-7986	Plug-to-plug	$1.09
27-7990	Plug-to-plug, gold plated contacts	0.49
27-7989	Socket-to-socket	0.49
27-7988	Socket-to-socket, gold plated contacts	0.49
27-7987	Socket-to-socket, all metal, gold plated	2.19

NEUTRIK

RCA Type Coupler



RCA type coupler made of nickel plated brass for long life and low oxidation.

MCM Part #	ONLY
NYS355	$2.19

RCA Bulkhead Couplers

• .375" mounting hole

MCM Part #	Description	Plating	ONLY
27-5920	One red, one white	Gold	$5.69
27-5921	One red, one white, one yellow	Gold	7.69
27-5922	Two orange,	Gold	5.69
27-5923	One red, one green, one blue	Gold	7.69
27-5924	One red, one white	Nickel	4.39
27-5925	One red, one white, one yellow	Nickel	6.69
27-5926	Two yellow,	Nickel	4.39
27-5927	One red, one green, one blue	Nickel	6.69

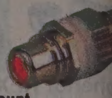
MCM pro-SIGNAL

RCA Inline Coupler

•A high quality, gold plated adapter for hi-fi systems

MCM Part #	ONLY
27-7991	$0.99

MCM pro-SIGNAL



RCA Adapters – Chassis Mount

•Gold plated RCA socket to socket adapters for chassis mounting •Also features interlocking ins washers and color coded inner insulation

MCM Part #	Color
27-7992	Black
27-7993	Red
27-7997	Yellow
27-7994	White
27-7995	Blue
27-7996	Green

REAN

Gold Plated RCA Chassis Mount Sockets - Colored

Features: •REAN RCA panel jacks are all gold plated and color coded

MCM Part #	Color
NYS367-0	BLK
NYS367-2	RED
NYS367-4	YLW
NYS367-5	GRN
NYS367-6	BLU
NYS367-9	WHT

pro-SIGNAL

RCA Phono Socket D Shells

22.5mm cutout required for either front or rear mounting. **Features:** Unified diecast shell, gold pla contacts, and socket to socket connections.

MCM Part #	Color
27-7775	Red
27-7780	Black
27-7785	White
27-7790	Yellow

MCM pro-SIGNAL

RCA Phono Socket D Shells

•Panel mount •Unified die cast shells •Nickel plat contacts •22.5mm cutout required for either front or rear mounting

MCM Part #	Description	O
27-7755	Black/Red	$2
27-7760	Black/Black	2
27-7765	Black/White	2
27-7770	Black/Yellow	2

Coded Jacks

coded ype jacks in audio deo applications. Color coded black, red, white llow trim rings for quick identification. ble in gold or nickel plated finish.

Part #	Color	ONLY
Plated		
75	Red	$1.09
85	White	1.29
80	Yellow	1.09
Plated		
90	Black	1.79
95	Red	1.59
05	White	1.69
00	Yellow	1.59

CM pro-SIGNAL
sis Mounting Sockets – 10 Packs

nge of metal chassis mounting RCA ts with color coded insulators •Ø6.25mm nting hole •Supplied in packs of 10

Part #	Description	ONLY
044	Red	$3.09
045	Black	3.09
046	White	3.09
047	Yellow	2.99
048	Blue	2.89
049	Green	2.29

CM -SIGNAL
Sockets - Gold Plated

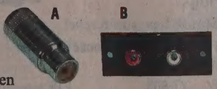
d plated RCA sockets for high y audio and other uses.

Part #	Description	ONLY
050	Black	$0.79
051	Red	0.59
052	Yellow	0.59
053	Blue	0.49
054	Green	0.59
055	White	0.59

Gold Plated Chassis Mount RCA Jack

High quality chassis mount jack with teflon tion washers.

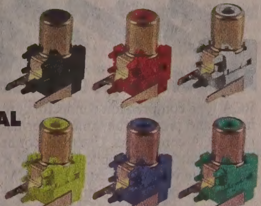
Part #	Color	(1-9)	(10-49)	(50-up)
105	Red	$2.09	$1.89	$1.79
110	Black	2.09	1.89	1.79



Type Jacks

-190 minimum ten

MCM Part #	Description	ONLY
27-190	In-line	$1.49
27-955	Dual chassis mount	1.59

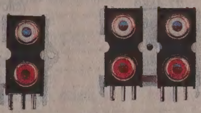


MCM pro-SIGNAL
RCA Sockets – 90° PCB Mount/Gold Plated

•A range of PCB mount RCA sockets with gold plated contacts, color coded housings and inner insulations •Supplied in packs of 2 (two)

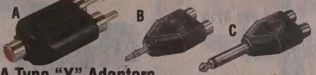
MCM Part #	Description	ONLY
27-8056	Black	$1.69
27-8057	Red	1.79
27-8058	White	1.79
27-8059	Yellow	1.79
27-8060	Blue	1.49
27-8061	Green	1.49

MCM pro-SIGNAL
PCB Mount RCA Sockets



Features: •Snap-in RCA sockets on a PCB mounting with a screw fixing hole for securing it to a panel. The individual sockets are coded white and red, and the contacts and terminals are either nickel or gold plated. Suitable for audio and video equipment

MCM Part #	Type	Size	ONLY
Nickel Plated			
27-8065	Single Pair	20x27x20mm	$0.79
Gold Plated			
27-8064	Single Pair	20x27x20mm	1.39
27-8063	2x Pair	34x27x20mm	1.89



RCA Type "Y" Adapters

•Plastic case

Fig.	MCM Part #	Type	Description	ONLY
A	27-605	Mono	RCA male to two RCA female	$1.39
A	27-695	Mono	RCA female to two RCA male	1.79
A	27-1440	Mono	RCA female to two RCA female	1.39
B	27-1415	Stereo	3.5mm to two RCA female	1.69
B	27-1315	Mono	3.5mm to two RCA female	0.89
C	27-1380	Stereo	¼" to two RCA female	1.59
C	27-1375	Mono	¼" to two RCA female	1.89

Gold Plated High Performance RCA Male Plug to Dual Female RCA Jack Adapter

MCM Part #	ONLY
50-4445	$5.29

MCM pro-SIGNAL
RCA Splitter – Gold

All metal gold plated adapters available with a short or long plug connector.
Features: •Split pin for a tighter and secure fit •Short plug connector is compact and space saving •Long plug connector is ideal for inset RCA connections

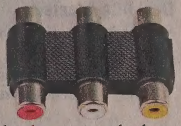
MCM Part #	Length	ONLY
27-8002	Short	$3.49
27-8003	Long	3.89

Audio and Video In-Line Couplers

Perfect for extending cable lengths.

MCM Part #	Description	ONLY
27-4960	A/V coupler	$1.69
CN00502	Dual female to female	0.99

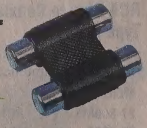
MCM pro-SIGNAL
3-Way RCA Adapter



•A 3-way RCA socket to sockets adapter with nickel plated contacts and color coded insulations for L+R stereo and composite video.

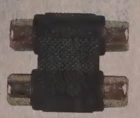
MCM Part #	ONLY
27-8000	$1.49

MCM pro-SIGNAL
2X RCA Socket to Socket Adapters



MCM Part #	ONLY
27-7998	$0.69

MCM pro-SIGNAL
2X RCA Socket to Socket Adaptor (Gold)



MCM Part #	ONLY
27-7999	$0.99

MCM pro-SIGNAL
RGB RCA Socket to Socket Adapters

•Compact RCA socket to socket adapters for RGB or YUV connections •Color coded red, green & blue •Available in nickel or gold plated connectors

MCM Part #	Description	ONLY
27-8189	Gold	$1.59
27-8190	Nickel	1.29

MCM pro-SIGNAL

RCA Splitter - Brass

•2X RCA sockets to 1X RCA Plug •Hard plastic body

MCM part #	ONLY
27-8004	$0.69

MCM pro-SIGNAL

RCA Splitter - Gold

•An RCA adaptor with gold plated contacts •Hard plastic body

MCM Part #	ONLY
27-8005	$0.99

MCM pro-SIGNAL

Dual RCA Adapters

•Plugs have standard spacing widths

MCM Part #	Description	ONLY
27-8006	1X RCA socket to 2X RCA plugs	$0.89
27-8007	2X RCA sockets to 1RCA socket	0.69

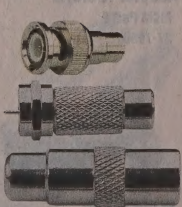
MCM pro-SIGNAL

RCA Plug to Coaxial Type Adapters

•A range of RCA adapters for use in audio, video and communications systems

MCM Part #	Description	ONLY
27-8008	RCA plug to BNC plug	$1.49
27-8009	RCA Plug to TV socket	0.89
27-8010	RCA plug to F socket	0.89
27-8011	RCA plug to BNC socket	0.89
27-8012	RCA plug to TV plug	1.59

MCM pro-SIGNAL



RCA Socket to Coaxial Type Adapters

•A range of RCA adapters for use in audio, video and communications systems

MCM Part #	Description	ONLY
27-8013	RCA socket to TV socket	$1.89
27-8014	RCA socket to F socket	1.09
27-8015	RCA socket to F plug	1.09
27-8016	RCA socket to TV plug	1.79
27-8017	RCA socket to BNC socket	0.89
27-8018	RCA socket to BNC plug	0.69

MCM RCA Type Compression Connectors

RCA type compression connectors are quicker to install and provide the same performance as solder type RCA connectors. Use these connectors for home theater video applications and RF Dolby digital interconnects. Install the MCM compression connectors using the compression tool #22-3251.

MCM Part #	Color	ONLY
RG-6		
27-4455	Black	$1.69
27-4620	Red	1.69
27-4625	Green	1.69
27-4630	Blue	1.69
27-4635	Yellow	1.69
27-4640	White	1.69
RG-6Q		
27-4655	Black	1.69
27-4645	Red	1.69
27-4460	Blue	1.69
27-4660	Yellow	1.69
27-4665	White	1.69
RG-59		
27-4465	Black	1.69
27-4680	Blue	1.69

#27-5155
#33-9710
#33-9715

Stellar Labs

RCA Miniature Coax Compression Connectors

Mini coax compression connectors are quicker and easier to install. They provide the same durable performance as solder type without the hassels. Use these connectors to create high quality, minicoax jumper cables for your home theater and structured wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable minicoax stripper #33-9715 with the minicoax compression connectors.

MCM Part #	Color	ONLY
Individual		
27-5155	Black	$2.69
27-5175	Yellow	2.69
Tools	Description	
33-9710	Compression tool	42.99
33-9715	Mini coax stripper	14.79

REAN

RCA Plug with Gold Contact

•REAN RCA plugs are all gold plated and color

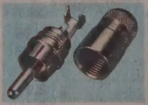
MCM Part #	Color
NYS373-0	Black
NYS373-2	Red
NYS373-4	Yellow
NYS373-5	Green
NYS373-6	Blue
NYS373-9	White

REAN

"RCA" Type Phono Plug

Heavy duty, all metal, long barrel phono plug. Accepts cable diameter up to .25".

MCM Part #	Description	(1-9)
NYS352	Nickel	$1.09
NYS352G	Gold	1.39



Switchcraft®

RCA Type Metal Phone

•Mono •Solder-type termi with built-in cable clamp •Mfr. #3502

MCM Part #
101-101

MCM pro-SIGNAL

Nickel Plated Phono Plugs

Features: •All metal Nickel plated phono plugs •Knurled body with color coded bands •Metal sp strain reliefs •For 6mm Ø cable •Solder connectio •Available in different color coded bands •Supplied in packs of two

MCM Part #	Band Color
27-8209	Red
27-8211	White
27-8210	Black
27-8212	Yellow
27-8213	Blue
27-8214	Green

Gold Plated RCA Type Plugs

•Spring-type strain relief

Fig.	MCM Part #	Inner Diameter	Color
A	27-710	.219"	-
B	27-905	.219"	Black
B	27-900	.219"	Red
B	27-945	.255"	Red

CM)-SIGNAL Plugs - Gold

NEW!

n quality gold plated RCA •Colored identification bands •Knurled body ed spring cable protector •Solder terminals lable in three cable entry sizes

l Part #	Color	ONLY
nm Cable Entry		
030	Red	$1.29
031	Black	1.29
032	White	1.09
033	Yellow	0.99
nm Cable Entry		
029	Red	1.39
024	Black	1.49
025	Blue	1.49
026	Green	0.89
028	White	1.69
027	Yellow	1.69
n Cable Entry		
022	Red	2.09
023	Black	2.09

CM)-SIGNAL Plugs – Metal/Gold

h quality RCA connectors for rugged connections. plugs feature black metal bodies, gold contacts, E insulation, spring strain reliefs and different red ID bands.

I Part #	Band Color	ONLY
Cables Up To Ø 6mm		
3037	Red	$1.89
3038	White	1.89
3040	Black	1.89
3042	Yellow	1.99
3036	Blue	1.89
3043	Green	1.69
Cables Up To Ø 9mm		
3034	Red	1.89
3034	White	1.89

fessional Phono gs - Hollow Pin

ange of phono plugs with ow center pin contacts nufactured from turned ss. Ground contacts feature ented "T" slot designs which provide a positive tact, even on undersized sockets. The plugs have gral phono strain relief with gold plated contacts. rent rating: 5A @ 200VDC/150VAC •Cable entry: nm max. •Dimensions: 55.4 (L) x 10.8mm (dia.)

CM Part #	Finish	(1-9)	(10-up)
00405	Black chrome	$3.39	$3.05

ld Plated RCA Type Jacks

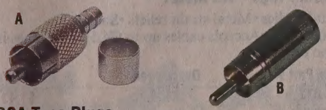
ring-type strain relief

CM Part #	Description	ONLY
-705	(I.D.) .177"	$2.39
-915	(I.D.) .219", Black	2.39
-910	(I.D.) .219", Red	2.49

Phono Plugs - High End Shrouded Ground Contact

This arrangement offers full EMI/RFI screening and mechanical protection of the ground connection. •P.T.F.E. insulation for improved dieletric characteristics •Maximum RFI/EMI shielding •Machined brass construction •Solder cup termination •Robust cable clamp provides additional strength and accommodates large cables •0.5μm gold plated contacts •Current rating: 5A @ 200VDC/150VAC •Cable entry: 5.5mm max. •Dimensions: 62.6 (L) x 12.4mm (dia)

MCM Part #	Finish	ONLY
CN00424	Red	$6.99
CN00425	Black chrome	7.79



RCA Type Plugs

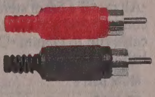
•Minimum ten except #27-090 and 27-495

Fig.	MCM Part #	Description	ONLY
A	27-570	Crimp-on, RG-59	$0.79
B	27-085	Red plastic	0.79
B	27-090	Nickel plated	1.09
B	27-495	Right angle, plastic	1.39

Popular Phono Plug

Hard plastic screw on cover, solder connection. Ten per package.

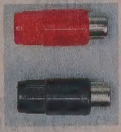
MCM Part #	Color	ONLY
AR70500	Red	$2.89
AR70501	Black	3.09



High-Quality Phono Plug

Soft plastic screw on cover, integral cable protector, solder connection. Ten per package.

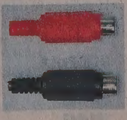
MCM Part #	Color	ONLY
AR70506	Red	$4.39
AR70507	Black	4.39
AR70508	Yellow	4.39
AR70509	White	4.39



In-Line Socket

Hard plastic screw on cover, solder connections. Ten per package.

MCM Part #	Color	ONLY
AR70519	Red	$3.19
AR70520	Black	2.79

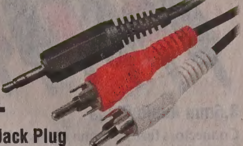


High Quality In-Line Socket

Soft plastic screw on cover, integral cable protector, solder connections. Ten per package.

MCM Part #	Color	ONLY
AR70525	Red	$4.39
AR70526	Black	4.29

3.5mm Connectors



MCM pro-SIGNAL 3.5mm Stereo Jack Plug to 2x RCA Plugs

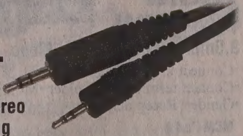
•Stereo audio splitter leads, ideal for use with PCs and portable audio equipment

MCM Part #	Length	ONLY
27-8141	6"	$1.09
27-8140	10"	1.09
27-8144	1½'	1.09
27-8145	3'	1.39
27-8146	6'	1.69
27-8147	10'	2.19
27-8143	16'	2.89
27-8142	32'	4.29

MCM pro-SIGNAL 3.5mm Stereo Jack Plug to 2x RCA Plugs

•Stereo audio splitter leads which have gold plated contacts and are ideal for use with PCs and portable audio equipment

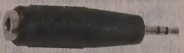
MCM Part #	Length	ONLY
27-8152	3'	$1.69
27-8151	6'	1.89
27-8150	10'	2.19
27-8149	16'	3.19
27-8148	32'	4.29



MCM pro-SIGNAL Stereo 3.5mm Jack Plug to Stereo 2.5mm Jack Plug

•Stereo audio cable from 3.5mm jack plug to 2.5mm jack plug •Pure copper conductors

MCM Part #	Length (approx.)	ONLY
27-8118	1.5'	$1.09
27-8119	3'	1.39
27-8120	10'	1.79
27-8121	5'	1.59



MCM pro-SIGNAL 3.5mm Jack Socket to 2.5mm Jack Plug Adapter

•Material: Brass •Plating: Nickel

MCM Part #	Description	ONLY
27-7922	3.5mm (Socket, stereo) to 2.5mm (plug, stereo)	$1.49
27-7923	3.5mm (Socket, mono) to 2.5mm (plug, stereo)	1.39

3.5mm Audio Plugs

Connectors feature strain reliefs. **Minimum ten pieces.**

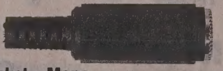
MCM Part #	Description	ONLY
Mono		
27-3142	Black, nickel plated	$0.89
27-3143	Red, nickel plated	1.09
27-3144	Black, gold plated	1.49
Stereo		
27-3146	Black, nickel plated	1.09
27-3147	Red, nickel plated	1.09
27-3148	Black, gold plated	1.59
27-3149	Red, gold plated	1.49

3.5mm In-Line Audio Jacks

Stereo, open circuit. Features strain relief. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Plastic Handle		
27-3159	Black, nickel plated	$1.09
27-3160	Red, nickel plated	1.09
27-3161	Black, gold plated	1.39
Metal		
27-3163	Nickel plated	1.59
27-3164	Gold plated	1.79

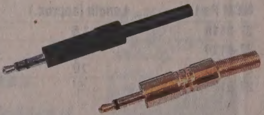
MCM pro-SIGNAL



3.5mm In-Line Socket – Mono

- Connector type: RCA •Material: Metal •Color: Black •Contact termination: Solder •Mounting type: Cable •Gender: Receptacle

MCM Part #	ONLY
27-7950	$0.59



3.5mm Plugs

High quality, shielded mono and stereo 3.5mm jack plugs with metal housings and strain reliefs. **CN00565:** Mono. Nickel plated housing and contacts. **CN00568:** Mono. Gold plated housing and contacts. **CN00567:** Stereo. Black housings and nickel contacts. **CN00566:** Stereo. Gold plated housings and contacts. **27-3154:** Stereo. Nickel plated housing.

MCM Part #	ONLY
CN00565	$2.17
CN00568	2.53
CN00567	2.23
CN00566	2.17
27-3154	1.79

MCM pro-SIGNAL

3.5mm Stereo Plugs

- Chrome plated metal bodies •Solder terminations
- Acceptable cables up to Ø6mm
- Available in nickel or gold plated contacts

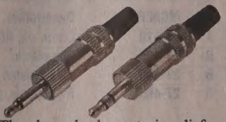
MCM Part #	Description	ONLY
27-7865	Nickel	$2.39
27-7870	Gold	3.09

MCM pro-SIGNAL

3.5mm Plugs – All Metal

- Metal bodies •Metal strain reliefs •Solder terminations •Accepts cables up to Ø4.5mm •Comes in Mono or Stereo

MCM Part #	Description	ONLY
27-7875	Mono	$1.49
27-7880	Stereo	1.49

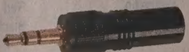


3.5mm Plugs – Metal

High quality 3.5mm Jack plugs with nickel plated metal bodies and contacts. The plugs also have strain reliefs and solder terminals with a slip-over insulating sleeve.

MCM Part #	Description	ONLY
27-7948	Mono, 2-pole	$2.09
27-7947	Stereo, 3-pole	2.09

MCM pro-SIGNAL



3.5mm Locking Stereo Plug

- All metal 3.5mm stereo jack plug with gold plated contacts and gold plated solder terminals •Suitable for cables up to Ø5mm •Compatible with most radio mic belt packs

MCM part #	ONLY
27-8180	$3.99

Right Angle 3.5mm Stereo Plugs

Black plastic handle. **Minimum ten pieces.**

MCM Part #	Description	ONLY
27-3152	Nickel plated	$1.09
27-3153	Gold plated	1.39

Switchcraft®

"Tini-Plug" 3.5mm Phone Plugs

- Handles are durable molded plastic or nickel-plated brass •¼" maximum cable •Mono

MCM Part #	Mfr. #	Handle	ONLY
101-041	750	Black	$5.19
101-103	755	Red	2.69
101-042	780	Metal	4.59

NEUTRIK

3.5mm Stereo Plug

The only right-angled metal bodied 3.5 mm jack with chuck type strain relief for secure cable reten It accepts cables from 2.0 to 4.5 mm. **Features:** •All metal housing - robust and reliable •Chuck type cable clamp and rubber gland - excellent cable protection •Slim design - space saving

MCM Part #	Description
NTP3RC	Nickel Housing, Nickel Contacts
NTP3RC-B	Black Housing Glad Contacts

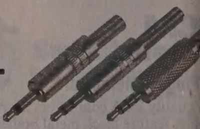
NEUTRIK

3.5mm Mono Plug – Nickel Plated

- Oversized solder terminals •Heavy-duty crimp st relief •Knurled handle •Outside Dimension up to

MCM Part #
NYS226

MCM pro-SIGNAL



3.5mm Jack Plugs, Metal

- 3.5mm jack plugs available in mono, stereo or 4 configurations •Shielded metal construction •Su in packs of 2

MCM Part #	Description
27-8125	Stereo
27-8126	4-Pole
27-8127	Mono

MCM pro-SIGNAL

3.5mm Jack Plug – 4 Pole

- Connector type: RCA •Material: Metal
- Color: Black •Contact termination: Crimp
- Mounting type: Cable •Gender: Plug

MCM Part #
27-7949

pro-SIGNAL

3.5mm In-Line Audio Jack – 4 Pole

3.5mm 4 pole jack socket with soft black plastic body and integral strain relief **Features:** •Nickel plated contacts •Solder termination •Max cable entry of 4mm.

MCM Part #
27-7845

Switchcraft®

"Tini-Jax" 3.5mm Phone J

- Mounts in single ¼" hole, in p up to ⅛" thick •Open body •M

MCM Part #	Mfr. #
101-024	41

3.5mm Mono Panel Jacks

•Minimum ten pieces

Part #	Description	ONLY
ally Open		
157	Nickel plated	$1.09
158	Gold plated	1.09

CM
-SIGNAL

IM Stereo Jack – 5 Pack

socket with fixing nuts and solder terminals

Part #	ONLY
954	$2.69

CM
-SIGNAL

IM Stereo Jack

ssis mounting, metal/plastic finish
sed) and solder terminals

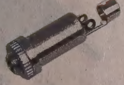
Part #	ONLY
953	$1.69

-SIGNAL

m - Plastic Stereo Chassis nt Female

res: •Type: Stereo •Solder tags
ic body •Dimensions: 9 x 10 x
(W x H x D) •Chassis cutout: 5mm •Chassis
usion: 3mm

Part #	ONLY
355	$3.09



CM
-SIGNAL

m Jack

metal construction with mounting
nd strain relief •Solder connections

Part #	Description	ONLY
951	Stereo	$0.69
952	Mono	0.59

-SIGNAL

m - Plastic Stereo PCB Mount ale

m 3 pole stereo jack socket with
rofile design. **Features:** Type:
o •Dimensions: 6 x 4 12mm (WxH D) •Chassis
t: 5mm •Chassis protrusion: 3mm

Part #	ONLY
850	$2.79

nm "Y" Adapters

stic case

Part #	Type	Description	ONLY
20	Stereo	Two 3.5mm female to 3.5mm male	$1.99
310	Mono	Two 3.5mm female to 3.5mm male	1.79

MCM
pro-SIGNAL

Dual 3.5mm Jack Adapters

2 x Stereo jack sockets to stereo jack plug adaptors. Ideal for allowing two pairs of headphones to be used on one jack socket.

MCM Part #	Description	ONLY
27-7928	2 x 3.5mm (Socket, mono) to 3.5mm (plug, mono)	$1.09
27-7929	2 x 3.5mm (Socket, mono) to 3.5mm (plug, stereo)	0.89
27-7930	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo)	0.89
27-7931	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo Gold)	0.99

MCM
pro-SIGNAL

3.5mm Stereo Jack Socket to 90° Jack Plug Adapters

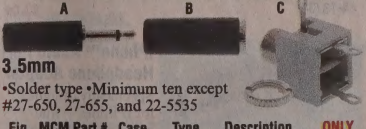
Features: •Right angled stereo jack adaptors for neat, space saving connections

MCM Part#	Description	ONLY
27-7940	3.5mm Mono Jack Socket Plug to 6.35mm (¼") Mono	$1.69
27-7941	3.5mm Stereo Jack Socket to 6.35mm (¼") Stereo Plug	1.59
27-7942	3.5mm Stereo Jack Socket to 3.5mm (¼") Stereo Plug	1.59

MCM
pro-SIGNAL

6.35mm (¼") Socket to 3.5mm Jack Plug Adapters

MCM Part #	Description	ONLY
27-7924	6.35mm (Socket, stereo) to 3.5mm (plug, mono)	$0.89
27-7925	6.35mm (Socket, mono) to 3.5mm (plug, mono)	0.79
27-7926	6.35mm (Socket, stereo) to 3.5mm (plug, stereo)	0.69
27-7927	6.35mm (Socket, mono) to 3.5mm (plug, stereo)	0.69



3.5mm

•Solder type •Minimum ten except #27-650, 27-655, and 22-5535

Fig.	MCM Part #	Case	Type	Description	ONLY
A	27-070	Plastic	Mono	In-line male	$1.09
A	27-060	Plastic	Stereo	In-line male	1.09
B	27-075	Plastic	Mono	In-line female	1.09
B	27-885	Metal	Mono	In-line female	1.69
C	27-650	Plastic	Mono	Chassis mount female	0.89
C	27-655	Plastic	Stereo	Chassis	0.69

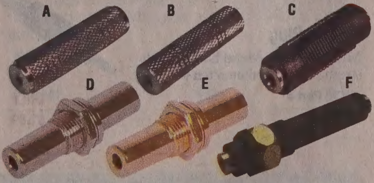
3.5mm In-Line Adapters

Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-870	3.5mm female to 2.5mm male	Stereo-mono	$1.29
A	27-875	3.5mm female to 2.5mm male	Stereo-stereo	2.69
A	27-320	3.5mm female to 3.5mm male	Stereo-mono	1.09
A	27-1290	2.5mm female to 3.5mm male	Mono-mono	1.29
A	27-795	¼" female to 3.5mm male	Mono-mono	1.09
B	27-5050	3.5mm right angle adapter	Stereo-stereo	2.19
Metal Case				
C	27-880	¼" female to 3.5mm male	Mono-mono	2.09
C	27-1410	¼" stereo female to 3.5mm mono male	Stereo-mono	0.99
C	27-835	¼" stereo female to 3.5mm stereo male	Stereo-stereo	2.39

MCM pro-SIGNAL 3.5mm In-line Couplers

•3.5mm jack type, all-metal lead couplers/gender changers for audio and video connections

MCM Part#	Description	ONLY
27-7932	Socket to Socket -Mono	$1.09
27-7933	Socket to Socket – Stereo	1.09



MCM Audio Couplers

Stereo couplers work in both stereo and mono applications. Available in metal and molded plastic.

Fig.	MCM Part #	Description	Body	ONLY
A	27-5030	2.5mm	Metal	$0.89
B	27-5035	3.5mm	Metal	0.89
C	27-5040	3.5mm	Plastic	1.39
D	27-5935	3.5mm	Metal	2.39
E	27-5936	3.5mm	Metal	2.89
F	27-5937	3.5mm	Plastic	2.69

MCM
pro-SIGNAL

3.5mm In-line Couplers Chassis Mount

•Chassis mount jack socket to socket adapters for through panel connections •Supplied with nuts and locking washers and available in mono or stereo versions

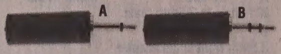
MCM Part #	Description	ONLY
27-8072	Stereo	$1.79
27-8071	Mono	1.69

2.5mm Audio Plugs

Plastic handle with strain relief. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Mono		
27-3115	Black w/nickel plating	$0.79
Stereo		
27-3119	Black w/nickel plating	1.09

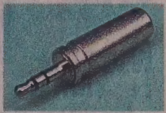
2.5mm Plugs



•Solder type •Plastic case **•#27-577 minimum ten**

Fig.	MCM Part #	Type	Description	ONLY
A	27-577	Mono	In-line male	$0.79
B	27-790	Stereo	In-line male	1.29

2.5mm In-Line Plug - Metal



High quality 2.5mm stereo jack connectors, which feature metal housings and solder terminals.

MCM Part #	ONLY
CN00364	$1.99

2.5mm Plug

Mickel-plated. Metal handle with strain relief. **Minimum ten pieces.**

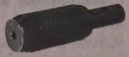
MCM Part #	ONLY
27-3131	$1.09

Right Angle 2.5mm Plugs

Plastic handles. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Mono		
27-3125	Nickel plated	$1.39
27-3126	Gold plated	1.39
Stereo		
27-3123	Nickel plated	1.39
27-3124	Gold plated	1.39

2.5mm Audio Jacks



In-line connectors feature strain reliefs. Black. Nickel plated. **Minimum ten pieces.**

MCM Part #	Description	ONLY
27-3134	Mono	$0.99
27-3138	Stereo	1.09

MCM pro-SIGNAL

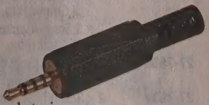
4-Pole Plug

•Metal housing •Solder connection •4-Pole •Spring strain relief

MCM Part #	Description	ONLY
27-8076	2.5mm	$1.69
27-8077	3.5mm	1.69

MCM pro-SIGNAL

2.5mm 4-Pole Jack Plug

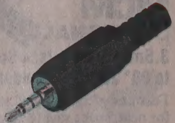


•Soft plastic body •Integral strain relief and solder terminals •Gold plated contacts •Max cable diameter: 3mm

MCM Part #	ONLY
27-7730	$0.99

MCM pro-SIGNAL

4-Pole 2.5mm Plug



•Strain reliefs •Used for video plus stereo audio connections •Material: Metal •Connector Type: RCA

MCM Part#	ONLY
27-7946	$1.59

MCM pro-SIGNAL

2.5mm 4 Pole 90° Plug

Features: •90° 2.5mm 4 pole jack plug with solder terminals and strain relief •Accepts cables up to Ø4mm and is ideal for audio/video connections

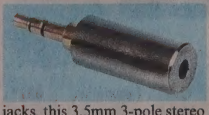
MCM Part#	ONLY
27-8135	$4.09

velleman

Smartphone Headphone Adapter

Allows you to plug standard 3.5mm stereo headphones into most 2.5mm 4-pole AV ports. **Features:** •3.5mm-F to 2.5mm-M •2.5mm Assignments: Tip=Unconnected, Ring(1)=Left, Ring(2)=Right, Sleeve=Ground •Length 1.5"

MCM Part #	ONLY
24-13730	$3.09

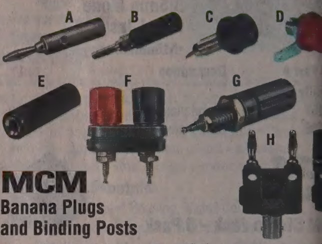


iPhone™ Audio Port Headphone Adapter

Specifically designed for iPhones™ that have recessed audio jacks, this 3.5mm 3-pole stereo adapter allows you to use standard headsets or ear bud headphones with your iPhone's recessed audio jack. Simply attach one end of the adapter into the recessed audio jack of your iPhone™ and the other into your existing headset.

MCM Part #	ONLY
27-5615	$6.50

Banana Connectors



MCM

Banana Plugs and Binding Posts

Fig.	MCM Part #	Description
Banana Plugs		
A	27-520	Black
A	27-525	Red
B	27-4285	Black solderless
B	27-4290	Red solderless
Banana Sockets		
C	27-4255	Black long
C	27-4260	Red long
D	27-4265	Black short
D	27-4270	Red short
E	27-4305	Black inline
E	27-4310	Red inline
Binding Posts		
F	27-745	Dual binding post
G	27-740	Black
G	27-735	Red
Banana Adapters		
H	27-1040	Dual plug to BNC female
J	27-535	Dual binding post to BNC male

#50-4435
#50-4440

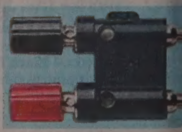
Gold Plated Banana Plugs

Dual banana plug screw type.

MCM Part #
50-4435
50-4440

Pomona®

Double Banana Plug with Binding Posts



•Use these handy insulated binding posts on 0.750" (19.05mm) cen
for rapid mounting and interchangeability of components •Center cross-hole is 0.166" (4.22m
O.D. provides side stack up connection •Banana
body is made of brass; spring is made of berylliu
copper •Insulation is ABS •Rated up to 2500VD
15A, +122°F (+50°C) max

MCM Part #	Mfr. #	Plating
201-139	1286	Nickel
201-140	5405	Gold

-SIGNAL

Banana Plugs - Nickel d

ector can be used as a plug ocket connector. **Features:** plated connector, screw termination.

Part #	Color	ONLY
95	Red	$1.09
00	Black	1.09

-SIGNAL

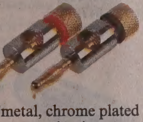
Banana Plugs - Gold Plated

ector can be used as a plug ocket connector. **Features:** plated connector, screw ation.

Part #	Color	ONLY
05	Red	$0.99
10	Black	0.99

-SIGNAL

Chrome Banana Plugs - Plated



socket at rear and side entry which allows le connections. **Features:** All metal, chrome plated with gold plated contacts •Screw termination cable entry of 7mm

Part #	Color	ONLY
15	Red	$1.69
20	Black	1.69

-SIGNAL

Pearl Chrome Banana - Gold Plated

socket at rear and able entry which multiple connections. **Features:** •All metal, e plated body with gold plated contacts •Screw ation •Max cable entry of 7mm

Part #	Color	ONLY
25	Red	$1.69
30	Black	1.69

-SIGNAL

Black Banana Plugs - Gold d

socket at rear and side entry which allows le connections. **Features:** •All metal, black plated with gold plated contacts •Screw termination cable entry of 6mm

Part #	Color	ONLY
35	Red	$1.69
40	Black	1.69

-SIGNAL

Terminal Posts

inal posts for 4mm banana plugs or 6mm spade nals. **Features:** Hard plastic screw covers, M4 ting thread, solder tag, and hard plastic bodies.

Part #	Color	ONLY
585	Black	$0.49
590	Red	0.49

CLIFF

30A Binding Posts

These binding posts have been developed to meet the need for low cost, high specification, general purpose binding posts. Dual posts available in gold or nickel plated 10 x 32 spindles. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Singles		
FC7880AG	Red post gold plated	$4.09
FC7880BG	Black post gold plated	4.99
Duals		
CL159701	Red/black post nickel plated	4.39
CL159702	Red/black post gold plated	3.69

pro-SIGNAL

4mm Dual Terminal Posts

For banana plugs, spade connectors or bare wire. Ideal for use on power supplies, loudspeakers, etc. **Features:** •Screw termination •Touch proof terminals •Current rating: 30A •Spade terminal: 6mm •Nickel or gold plated

MCM Part #	Description	ONLY
27-7735	Nickel	$1.89
27-7740	Gold	2.89

MCM pro-SIGNAL

Binding Posts

Binding posts for 4mm banana plugs or spade terminals. Feature M4 mounting threads, hard plastic insulated screw covers and solder tag. Minimum spade terminal: 6mm.

MCM Part #	Color	ONLY
27-8184	Black	$0.69
27-8185	Red	0.69

MCM pro-SIGNAL

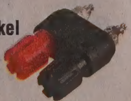
4mm Binding Posts

Features: •Gold plated, low profile binding posts with screw clamp terminations and top entry holes that accept a 4mm banana type plug. Feature M6 mounting threads, insulating washers and earth tags.

MCM Part #	Description	ONLY
27-7963	Red	$2.49
27-7964	Black	2.49

pro-SIGNAL

4mm Dual Terminal Posts – Nickel Plated



4mm dual terminal posts for banana plugs, spade connectors or bare wire. Ideal for use on power supplies, loudspeakers, etc. **Features:** •Side entry (#27-7745) or top/side entry (#27-7750) •Screw termination •Touch proof terminals •Current rating: 30A •Max bare wire: 3.5mm •Hole cutout: 2x 5mm, 19mm apart

MCM Part #	Entry	ONLY
27-7745	Side	$2.49
27-7750	Top/side	2.09

MCM pro-SIGNAL

Loudspeaker Terminal Posts

Panel mount loudspeaker terminals which have combined screw clamp and a 4mm top entry hole for banana plugs. Feature M6 mounting threads, insulating washers, gold plated with black or red colored rings and solder tags. Cable entry: Ø5mm O.D. max.

MCM Part #	Color Coding	ONLY
27-8182	Black	$3.77
27-8183	Red	3.77

Banana Plug-Gold Plated

•Color coded red and black •Screw type adjustment •**Sold in pairs**

MCM Part #	(1-49 prs.)	(50 prs.-up)
27-1060	$6.19	$5.57

MCM pro-SIGNAL

4mm Gold Banana Plugs

•These 4mm Plugs enable a high quality connection in Hi-Fi speaker systems where large diameter cables are used. They can be stacked end-on with other 4mm plugs or cable/plugs up to 7mm can be inserted through the side of the plug and clamp by the screw mechanism.

MCM Part #	Color	ONLY
27-7961	Red	$2.19
27-7962	Black	2.19

MCM pro-SIGNAL

4mm Banana Plugs

•Gold plated contacts and screw terminations •Cable entry: Ø4mm max. •Available in red or black plastic bodies

MCM Part #	Description	ONLY
27-8193	Red	$1.09
27-8194	Black	1.09

pro-SIGNAL

4mm Banana Plugs

Features: Screw terminations, side hole for multiple connections, and gold plated contacts.

MCM Part #	Color	ONLY
27-7645	Red	$0.89
27-7650	Black	0.89

¼" Connectors

R/A ¼" Stereo Plug to 3.5mm Stereo Jack Adapter

Features: •Female plug to ¼" male

MCM Part #	ONLY
27-5930	$2.39

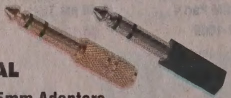
MCM pro-SIGNAL

3.5mm to 6.35mm Adaptors

Features: •3.5mm stereo jack sockets to 6.35mm (¼") plugs with plastic bodies.

MCM Part#	Description	ONLY
27-7937	3.5mm Mono Socket to 6.35mm Stereo Plug	$0.79
27-7938	3.5mm Stereo Socket to 6.35mm Stereo Plug	0.99
27-7939	3.5mm Stereo Socket to 6.35mm Stereo Plug	0.89

MCM pro-SIGNAL

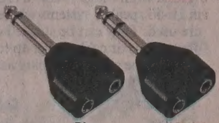


3.5mm to 6.35mm Adapters

•Long bodied, 3.5mm Jack Socket to 6.35mm (¼") stereo Jack plug adapters

MCM Part #	Socket Type	Body	ONLY
27-8069	Stereo	Gold	$1.39
27-8068	Mono	Plastic	0.89

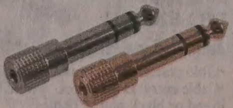
MCM pro-SIGNAL



Dual 3.5mm Jack to ¼" Adapters

MCM Part #	Sockets	Plug	ONLY
Mono	**Stereo**		
27-8163	2x 3.5mm	6.35mm (¼")	$0.99
Stereo	**Stereo**		
27-8165	2x 3.5mm	6.35mm (¼")	1.09
Mono	**Mono**		
27-8164	2x 3.5mm	6.35mm (¼")	0.89

MCM pro-SIGNAL

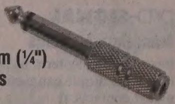


3.5mm Stereo Socket To 6.35mm (1⁄4") Stereo Jack Plug

•3.5mm to 6,35mm (¼") Stereo jack adapters. Ideal for use with headphones

MCM Part #	Description	ONLY
27-8167	Metal	$1.79
27-8166	Gold	2.19

MCM pro-SIGNAL



3.5mm Socket to 6.35mm (¼") Mono Jack Plug Adapters

•Metal jack plug adapters

MCM Part #	Socket Type	ONLY
27-8168	Mono	$0.89
27-8169	Stereo	0.99

MCM pro-SIGNAL

3.5mm In-Line Couplers

Plastic bodied couplers/gender changers for audio and video connections.

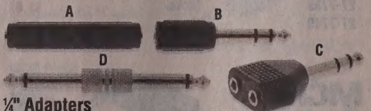
MCM Part #	Description	ONLY
27-8171	Socket to Socket - Mono	$0.89
27-8170	Socket to Socket - Stereo	1.09

MCM pro-SIGNAL

RCA to 6.35mm (¼") Adapters

•Color: Black •Material: Brass
•Contact plating: Nickel

MCM Part #	Description	ONLY
27-7934	6.35mm Mono plug to RCA socket	$0.59
27-7935	3.5mm Mono socket to 6.35mm Plug	0.69
27-7936	3.5mm Stereo socket to 6.35mm Mono Plug	0.69



¼" Adapters

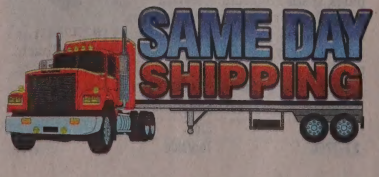
Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-1025	¼" female to ¼" female	Stereo	$2.09
B	27-815	3.5mm female to ¼" male	Mono	1.59
B	27-010	3.5mm female to ¼" male	Stereo	1.59
B	27-1405	3.5mm female to ¼" male	Stereo-Mono	1.59
C	27-1300	Two 3.5mm female to ¼" male	Stereo	2.09
C	27-1020	Two ¼" Female to ¼" male	Mono	2.39
C	27-1015	Two ¼" female to ¼" male	Stereo	2.59
Metal Case				
D	27-1275	¼" male to ¼" male	Mono	1.99

MCM pro-SIGNAL

Dual 6.35mm (¼") Adapters

•Material: Brass •Plating: Nickel •Color: Black

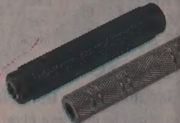
MCM Part #	Description	ONLY
27-7943	2 x 6.35mm Mono Sockets to 6.35mm Mono Jack Plug	$1.29
27-7944	2 x 6.35mm Mono Sockets to 6.35mm Stereo Jack Plug	1.09
27-7945	2 x 6.35mm Stereo Socket to 6.35mm Stereo Jack Plug	1.09



¼" Audio Adapters

MCM Part #	Description	Finish	(1-9)
27-4195	¼" mono male to 2-RCA female	Nickel	$1.49
27-4200	¼" mono male to 2-RCA female	Gold	2.09

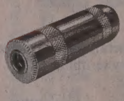
MCM pro-SIGNAL



6.35mm (¼") In-Line Adapters

•6.35mm (¼") Jack socket to socket Adapters
•Available in plastic or all metal bodies

MCM Part #	Description
Plastic Body	
27-8176	Mono
27-8178	Stereo
Metal Body	
27-8179	Mono
27-8177	Stereo



Switchcraft®

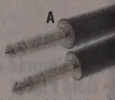
In-Line ¼" Phone Jack

•Solder type terminals with bu
cable clamps •Metal handle

MCM Part #	Type	Mfr. #
101-022	Stereo	1230

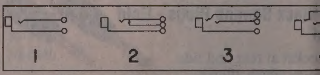
Switchcraft®

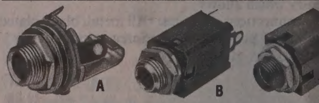
"Littel-Plug" ¼" Phone Plugs



•Solder terminals with built-in clamp •Handles are black durable molded plasti
nickel-plated brass

Fig.	MCM Part #	Mfr. #	Handle
Mono			
A	101-034	250	Black
A	101-035	280	Metal
Stereo			
B	101-036	267	Black
B	101-037	297	Metal





Switchcraft®

¼" Phone Jacks

•Mounts in single ⅜" hole, in panels up to ⅛" thi
•Available in open or molded box body •#101-08
an insulated bushing •Fig. C is insulated from ch
hard wire solder terminals

Fig.	MCM Part #	Mfr. #	Type	Schematic
A	101-015	11	Mono	1
A	101-013	12A	Mono	2
A	101-014	12B	Stereo	3
A	101-016	14B	Stereo	4
B	101-017	111	Mono	1
C	101-084	N-114B	Stereo	4

itchcraft® ¼" Right Angle

MCM Part #	Mfr. #	Handle/Type	ONLY
101-038	227	Black/mono	$4.29
101-012	228	Metal/mono	5.99
101-079	236	Metal/stereo	6.69
101-078	226	Metal/mono	8.29

CM
-SIGNAL

Quality mm (¼") s

h quality jack plugs available in mono or stereo

Part #	Description	ONLY
074	Mono Plug	$1.99
073	Stereo Plug	1.89

CM
-SIGNAL

mm (¼") s

ust jack plugs with metal bodies, plastic strain and gold plated tips available in mono or stereo

Part #	Description	ONLY
130	Mono	$1.59
131	Stereo	1.69

-SIGNAL lugs

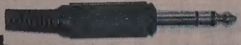
plugs have soft plastic es, integral n reliefs, solder inals, and gold plated contacts. r

Part #	Description	ONLY
720	2 pole mono	$0.49
725	3 pole stereo	0.79

CM -SIGNAL 6.35MM Mono Jack Plug

h quality soft black plastic cover, integral cable ector and solder terminals

Part #	ONLY
955	$0.49

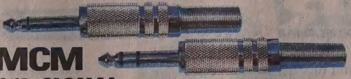


CM
-SIGNAL

mm (¼") Stereo Plug

h quality soft black plastic cover, gral cable protector and solder terminals

Part #	ONLY
956	$0.79

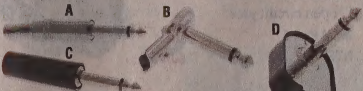


MCM
pro-SIGNAL

High Quality 6.35mm (¼")Plugs

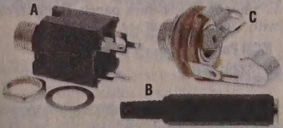
•All metal •Strain reliefs

MCM Part #	Description	ONLY
27-7957	Stereo	$1.79
27-7958	Mono	1.69



¼" Phone Plugs

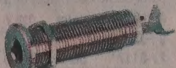
Fig.	MCM Part #	Type	Description	ONLY
Metal Case				
A	27-040	Mono	Solder, internal strain relief	$2.19
B	27-572	Mono	Solder, right angle	1.59
Plastic Case				
C	27-050	Mono	Solder, internal strain relief	1.29
D	27-1010	Mono	Screw, right angle	1.29
C	27-030	Stereo	Solder, internal strain relief	1.29
Gold Plated Case				
A	27-1050	Stereo	Solder, spring	4.99



¼" Jacks

•Solder type

Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-170	Chassis mount, open circuit	Stereo	$1.09
B	27-1400	In-line, open circuit	Mono	1.09
B	27-1360	In-line, open circuit	Stereo	1.29
Open				
C	27-180	Chassis mount, open circuit	Mono	1.29
C	27-935	Chassis mount, open circuit	Stereo	1.79
C	27-940	Chassis mount, closed circuit	Stereo	1.99



MCM
pro-SIGNAL

6.35mm (¼") Jack Sockets – Screw Type

•Body Length: 30mm. •Mounting hole diameter: 12mm approx..

MCM Part #	Description	ONLY
27-7959	Mono	$1.59
27-7960	Stereo	1.39

Saludos! Podemos acomodar nuestros clientes de habia Hispana

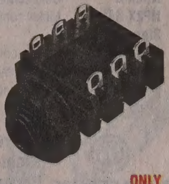
MCM
pro-SIGNAL

6.35mm (¼") Jack Sockets – Locking

•Locking 6.35mm (¼") jack sockets •Stereo or Mono operation •Unified 24mm Ø cutout •Latching •Solder bucket terminals

MCM Part #	Description	ONLY
27-8082	Nickel	$2.79
27-8083	Black	2.69

MCM
pro-SIGNAL



6.35mm (¼") Jack Sockets – Panel Mount

•A plastic bodied, 6.35mm (¼") panel mount jack sockets with solder terminals •Supplied in packs of two r

MCM Part #	ONLY
27-8181	$3.19

CLIFF ¼" Sockets

Cliff® ¼" sockets feature a patented wiping action designed to ensure clean contact surfaces with each operation. All models consist of a durable nylon body and solid "Ni-Ag"® (nickel-silver alloy) for superior performance and are supplied with mounting hardware. Contact code: B-Break, M-Make, S-Single, N-No contact. **Minimum ten pieces.**

MCM Part #	Description	Nut	ONLY
Mono			
CL1130A	Unswitched	Black plastic	$0.89
CL1169A	Switched, BNB	Black plastic	1.09
CL1298A	Switched, BNB	Chrome nickel	1.49
Stereo			
CL1220A	Switched, BBB	Black plastic	1.29
CL12391A	Switched, BBB	Black plastic	1.39

NEUTRIK

Locking ¼" Cable Jack

Mates with mono or stereo plugs providing secure lockable interconnection with latch release.

MCM Part #	Description	(1-9)	(10-up)
NJ3FC6	In-line	$7.59	$6.83
NJ3FP6C	Panel mount	6.49	5.84

NEUTRIK

¼" Stereo Jack with Mounting Nut

¼" stereo jack, switched, with a full threaded nose and straight PCB pins, mounting nut included. **Features:** •Wide body and extremely durable contacts •Mates with all stereo A-gauge plugs acc •EIA RS-453 standard

MCM Part #	ONLY
NMJ6HFD2	$0.79

NEUTRIK

¼" Professional Phone Plug

•The heavy duty professional phone plug series improves on the design of the existing C series by offering the thinnest available A-gauge ¼" plug with unique Neutrik chuck type strain relief on the market. The slimline shell with a width of 14.5 mm meets the most recent requirements for highest density jackfields (15.88mm jack pitch).

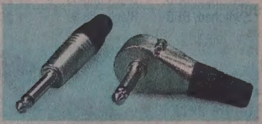
MCM Part #	Description	ONLY
Mono		
NP2X	Nickel contacts nickel shell	$3.19
NP2X-B	Gold contacts black shell	3.89
NP2X-BAG	Nickel contacts black shell	3.19
Stereo		
NP3X	Nickel contacts black shell	4.69
NP3X-B	Gold contacts black shell	5.99
NP3X-BAG	Nickel contacts black shell	4.79

NEUTRIK

¼" Professional Right-Angle Phone Plugs

Designed for professional sound and stage, these heavy-duty, right angle 2-pole and 3-pole phone plugs feature a slimline shell, a thin ¼" plug, and a unique Neutrik chuck-type strain relief. Take advantage of higher reliability, improved contact integrity, and easy assembly.

MCM Part #	Description	Contacts/Shell	(1-9)	(10-up)
Mono				
NP2RX	2-pole	Nickel/nickel	$4.89	$4.40
NP2RX-B	2-pole	Gold/black	4.69	4.22
NP2RX-BAG	2-pole	Nickel/black	4.69	4.22
Stereo				
NP3RX	3-pole	Nickel/nickel	6.59	5.93
NP3RX-B	3-pole	Gold/black	7.39	-
NP3RX-BAG	3-pole	Nickel/black	6.79	6.11



NEUTRIK

¼" Professional Phone Plugs

"The lifetime plug" robust die cast shell, unique chuck-type strain relief with plastic sleeve for optimal cable protection.

MCM Part #	Description	(1-9)	(10-up)
NP2C	2 conductor	$3.39	$3.05
NP3C	3 conductor	4.39	3.95
NP3C-BAG	3 conductor black case	4.39	-

NEUTRIK

¼" Long Frame Phone Plug

All metal design, chuck type strain relief, no rivets or screws. Black

MCM Part #	(1-9)	(10-up)
NP3TB-B	$6.49	$5.84

REAN

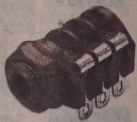
¼" Phone Plug

¼" phone plug with long barrel and turned brass handle.

MCM Part #	Description	ONLY
NYS224	2 conductor	$1.59
NYS228	3 conductor	2.09

REAN

¼" Jack



¼" open circuit jack.

MCM Part #	ONLY
NYS212	$0.79

REAN

¼" Phone Jack

#NYS229

#NYS230

Commercial open frame phone jack for maximum panel thickness of 5.5mm, includes washer and nut.

MCM Part #	Description	(1-9)	(10-up)
NYS229	2 conductor	$1.09	-
NYS230	3 conductor	1.09	$0.98

REAN

¼" Phone Jack

¼" phone jack for thick panels. Long threaded bushing with washer and nut.

MCM Part #	(1-9)	(10-up)
NYS220	$2.19	$1.97

XLR Connectors

MCM pro-SIGNAL

XLR Connectors

•A range of professional quality XLR connectors available with colored strain reliefs and the option of 3, 4 or 5-pole inserts. **Features:** •Solder connections •Screw up collet •3 Element cable clamp •Color coded moisture glands •Max cable diameter: 8mm

MCM Part #	Color	ONLY
3 Pole Plugs		
27-8117	Black	$1.69
27-8113	Red	1.69
27-8109	Blue	1.79
27-8114	Yellow	1.59
27-8115	Green	1.79
4 Pole Plugs		
27-8110	Black	1.79
27-8116	Red	1.59
27-8112	Blue	1.79
27-8102	Yellow	1.79
27-8111	Green	1.69
5 Pole Plugs		
27-8097	Black	1.79
27-8098	Red	1.79
27-8099	Blue	1.79
27-8100	Yellow	1.79
27-8101	Green	1.79

MCM Part #	Color	ONLY
3 Pole Sockets		
27-8094	Black	$1.79
27-8103	Red	1.79
27-8104	Blue	1.69
27-8096	Yellow	1.79
27-8105	Green	1.79
4 Pole Sockets		
27-8095	Black	1.79
27-8106	Red	1.79
27-8107	Blue	1.79
27-8108	Yellow	1.79
5 Pole Sockets		
27-8089	Black	1.79
27-8090	Red	1.79
27-8091	Blue	1.79
27-8092	Yellow	1.79
27-8093	Green	1.79

MCM pro-SIGNAL

XLR Chassis Connectors

•Metal XLR connectors •Front or rear panel m
•Unified 24mm Ø cutout •Latching •Solder buck
terminals •Compact design for limited panel spa

MCM Part #	Description
Nickel	
27-8081	Chassis Plug
27-8079	Chassis Socket
Black	
27-8080	Chassis Plug
27-8078	Chassis Socket

XLR Audio Connectors

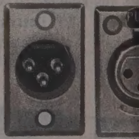
Tough nylon outer body with special low noise contacts. Female connectors have, solid, milled, contact pins that provide a large surface area and self clean upon plug insertion.

MCM Part #	Description	(1-9)
Sockets		
CP3001	Female chassis mount	$1.99
Plugs		
CP3000	Male chassis mount	1.29

Switchcraft®

Cord Plug

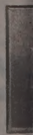
Fig.	MCM Part #	Mfr. #	Contacts
A	101-001	A3F	3
A	101-044	A4F	4
B	101-002	A3M	3
B	101-045	A4M	4



Switchcraft®

Flanged Receptacles

Fig.	MCM Part #	Mfr. #	Contacts
A	101-004	D3M	3
B	101-003	D3F	3

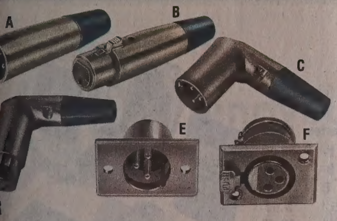


Switchcraft®

Wall Plate with Female Receptacle

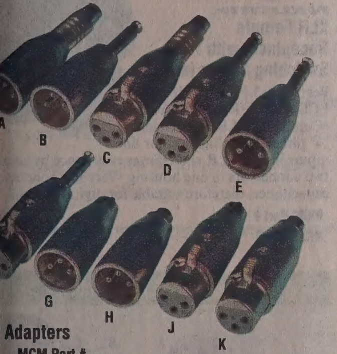
•3 contacts •Screws included

MCM Part #	Mfr. #	Type
101-067	J3FS	Female



n •Solder type •#27-685 requires ¾" mounting •#27-690 requires ⅞" mounting hole 🟩

MCM Part #	Type	Description	ONLY
27-160	Male	In-line	$2.89
27-165	Female	In-line	3.39
27-1460	Male	In-line, right angle	3.49
27-1465	Female	In-line, right angle	4.59
27-685	Male	Chassis mount	2.99
27-690	Female	Chassis mount	3.49



Adapters

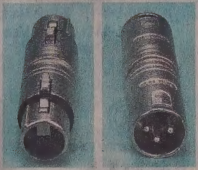
MCM Part # cription	Finish	ONLY
ono female to male XLR		
27-4085	Nickel	$3.79
27-4090	Gold	4.59
ono male to male XLR		
27-4095	Nickel	3.49
27-4100	Gold	3.99
ono female to female XLR		
27-4105	Nickel	4.49
27-4110	Gold	4.79
ono male to female XLR		
27-4115	Nickel	3.99
27-4120	Gold	5.09
tereo male to male XLR		
27-4125	Nickel	3.99
27-4130	Gold	4.59
tereo male to female XLR		
27-4135	Nickel	3.99
male to male XLR		
27-4145	Nickel	2.89
27-4150	Gold	3.99
female to male XLR		
27-4155	Nickel	3.19
27-4160	Gold	4.49
male to female XLR		
27-4165	Nickel	3.99
27-4170	Gold	5.09
female to female XLR		
27-4175	Nickel	3.99
27-4180	Gold	5.09

MCM pro-SIGNAL

3-Pin to 5-Pin XLR DMX Adapters

- XLR adapters for DMX lighting system interconnections

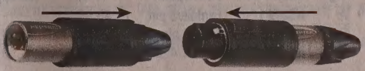
MCM Part #	3-Pin	5-Pin	ONLY
27-8067	Plug	Socket	$3.09
27-8066	Socket	Plug	2.99



NEUTRIK

XLR Gender Changers

MCM Part #	Description	(1-9)	(10-up)
NA3FF/W	Female/female	$9.69	$8.72
NA3MM/W	Male/male	9.19	8.27



NEUTRIK

ConvertCON XLR Gender-Selectable Connector

The world's first unisex XLR 3-pole male and female cable connector in a single housing with all the benefits of the XLR XX series. Select male or female gender simply by sliding nickel/silver housing back and forth.

MCM Part #	(1-9)	(10-up)
NC3FM-C	$14.49	$13.04

NC3MXX-B
NC3FXX

NEUTRIK

XX Series XLR Connectors

The next generation of XLR connectors provides unequalled performance for the most demanding applications. •Unique cage-type contact increases conductivity and reduces wear •Improved ground contact ensures integrity between chassis and cable connector •Black-chrome or nickel metal housings •Accepts 14AWG wire (2.5mm) •16A rated current (3-pole) •Standard black color-code ring on connector.

MCM Part #	Housing	Contacts	(1-9)	(10-up)
NC3MXX	Nickel	Silver	$3.09	$2.78
NC3MXX-B	Black	Gold	3.19	-
NC3MXX-BAG	Black	Silver	2.99	2.69
NC3FXX	Nickel	Silver	3.39	3.05
NC3FXX-B	Black	Gold	3.77	-
NC3FXX-BAG	Black	Silver	3.09	2.78

NEUTRIK

X Series XLR Connectors

The worldwide accepted standard. Rugged die-cast shell, compact design (shortest available XLR cable connector). Time saving assembly, four parts, no screws. Unique chuck type strain relief. Solder type, also available with insulation displacement connection.

MCM Part #	Description	(1-9)	(10-up)
NC3FX	Female 3 pin	$3.09	$2.69
NC3MX	Male 3 pin	2.99	2.60
NC4FX	Female 4 pin	4.89	4.40
NC4MX	Male 4 pin	3.99	3.59

NEUTRIK

Professional Right-Angle XLR Plugs

Heavy-duty, right angle RX series male and female 3-pin XLR connectors feature an improved chuck-type strain relief, five selectable cable outlet positions and a variety of casings with either gold or nickel contacts.

MCM Part #	Housing	Contacts	(1-9)	(10-up)
Male				
NC3MRX	Silver	Nickel	$6.89	$6.20
NC3MRX-B	Black	Gold	8.39	7.55
NC3MRX-BAG	Black	Nickel	6.89	-
Female				
NC3FRX	Silver	Nickel	7.29	6.56
NC3FRX-B	Black	Gold	8.09	-

NEUTRIK

XLR Connector

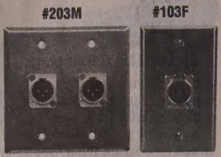
•XLR chassis connectors are available in many different options.

MCM Part #	Description	ONLY
NC4MBH	4-Pole Male XLR receptacle	$3.79
NC5FBH	5 pole female XLR receptacle; BA Series	4.69
NC5FXX	5-Pole Female cable connector; Silver	6.19
NC5FXX-B	5-Pole Female cable connector; Gold	7.39
NC5MBH	5-Pole male XLR receptacle; Horizontal PCB mount	4.89
NC5MXX	5-Pole male cable connector; Silver	4.59
NC5MXX-B	5-Pole male cable connector; Gold	5.29

DAILY DEALS $
NEW DEALS EVERY DAY!

NEUTRIK

XLR Wall Plate Receptacles



Available with 3 pin male or female D-L-1 series receptacles with low glare nickel housings. Receptacles are riveted to stainless steel face plate for secure operation. Mounts on standard single gang electrical box. Available in single or dual configuration in both male and female.

MCM Part #	Description	(1-9)	(10-up)
103F	Single female	$9.79	$8.81
103M	Single male	8.19	7.37
203F	Dual female	12.99	11.69
203M	Dual male	14.79	13.31

NEUTRIK

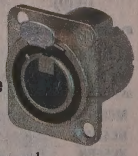
Mini XLR Connector

•Strain reliefs •Zinc die-cast •Wiring solder contacts •Temperature range -30° C to +80° C" •Soldering Complies with IEC 68-2-20

MCM Part #	Description	ONLY
RT3FC-B	3-Pole Female	$2.09
RT4FC-B	4-Pole Female	2.39
RT4FC-B-W	4-Pole Female; Water Resistant	2.89
RT3MP	3-Pole male	1.89
RT4MP	4-Pole male	2.09

NEUTRIK

DLX Series Multi-Pole Female Receptacle



•The DLX series features a compact all metal housing with an ingenious duplex ground contact, which offers excellent RF protection and shielding. It is the ideal match for mating with Neutrik's EMC XLR cable connector.

MCM Part #	Description	ONLY
Nickel housing silver contacts		
NC3FD-LX	3-Pole Female	$2.99
NC4FD-LX	4-Pole Female	6.19
NC5FD-LX	5-Pole Female	7.99
NC6FD-LX	6-Pole Female	12.69
NC7FD-LX	7-Pole Female	15.19
NC3MD-LX	3-Pole male	2.89
NC4MD-LX	4-Pole Male	4.39
NC5MD-LX	5-Pole Male	6.79
NC6MD-LX	6-Pole Male	8.99
Black housing silver contacts		
NC3FD-LX-BAG	3-Pole Female	2.99
NC5FD-LX-BAG	5-Pole Female	7.99
NC3MD-LX-BAG	3-Pole Male	2.89
NC5MD-LX-BAG	5-Pole Male	6.89

NEUTRIK

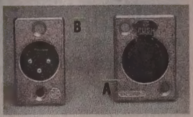
XLR Receptacle

•XLR receptacles are available in a variety of male and female styles, gold and nickel contacts.

MCM Part #	Description	Series	ONLY
NC3FBH1	3-Pole Female; Tulip type female contact	BA	$2.59
NC4FBH	4-Pole Female; Fork type female contact	BA	3.79
NC3FBV1	3-Pole Female; Tulip type female contact	B	2.59
NC3FD-L-B-1	3-Pole Female; gold contacts	DL	3.89
NC5FD-L-B-1	5-Pole Female; gold contacts	DL	10.39
NC5MD-L-B-1	5-Pole Male; gold contacts	DL	8.29
NC3FD-L-BAG-1	3-Pole Female; silver contacts	DL	3.39
NC3MD-L-B-1	3-Pole Male; gold contacts	DL	3.69
NC3MD-L-BAG-1	3-Pole Male; silver contacts	DL	3.39

NEUTRIK

P Series XLR Connectors



Classic design, hard wiring with large solder cups.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	NC3FP1	Female/3 pin	$3.99	-
B	NC3MP	Male/3 pin	3.59	$3.23
A	NC4FP-1	Female/4 pin	5.99	5.39

NEUTRIK

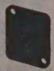
D-L-1 Series XLR Connectors

Same size panel cutout for male and female connectors. One piece RF protected connector. Solder cup terminations for easy assembly.

MCM Part #	Description	(1-9)	(10-up)
NC3FD-L-1	Female/3 pin	$3.39	$3.05
NC3MD-L-1	Male/3 pin	2.89	2.60
NC4FD-L-1	Female/4 pin	5.29	4.76
NC4MD-L-1	Male/4 pin	3.79	-

NEUTRIK

Covers and Hardware



•Miscellaneous hardware, chassis covers, and more.

MCM Part #	Description	ONLY
DBA-BL	Dummy-plate to cover D-shape cutouts	$0.79
A-SCREW-1-8	PLASTITE®* screw (2.9x1.06) for A, AA, BA & Combo	0.29
B-SCREW-1-8	TAPTITE® screw M2.5 DIN 7500 for B-Series, panhead	0.29
SCF	Dust protection covers for female chassis connectors	2.29
SCM	Dust protection covers for male chassis connectors	2.29
SCDR	Soft plastic cover for ends of D sized chassis connectors	2.09
SCDX	Hinged cover for all D-size chassis connectors	1.49
MFD	M3 mounting frame	0.59

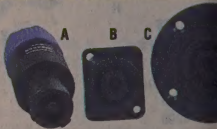
NEUTRIK

XLR Female Receptacle with ¼" Switching Stereo jack

Features: •3-Pole •Horizontal PCB mount •Retention spring •Combined XLR receptacle and ¼" phone jack •Balanced or line inputs in one XLR shell •Saves rack space by con two connectors in one housing •Very low conduc capacitance, therefore suitable for digital audio

MCM Part #
NCJ9FI-H-0

Speakon™ Connectors



NEUTRIK

Speakon

Speakon loudspeaker amplifi connectors are reliable and extremely rugged. All contacts on both connectors are touchproof mee safety requirements both IEC 65 and IEC 348, a are UL recognized and CSA listed. Cable connec have solid contacts and can be solderless making connectors field serviceable. Speakon connectors extremely rugged, step-on proof, multi-contact fo highest connecting integrity. Contacts are design prevent any damage from arcing when disconnec under load. Unique chuck type strain relief. Easy handling of the release mechanism with a lockin

Fig.	MCM Part #	Description	(1-9)
2 Pole			
A	NL2FC	Connector with latch lock	$3.09
B	NL2MP	Chassis D-size flange	2.39
4 Pole			
A	NL4FC	Connector with latch lock	5.99
B	NL4MP	Chassis D-size flange	2.99
C	NL4MPR	Chassis round flange	3.19
-	NL4MMX	Lockable coupler	4.99
8 Pole			
A	NL8FC	Connector with latch lock	9.69
B	NL8MPR	Chassis with nickel flange	7.29
-	NL8MM	Lockable coupler	17.99

Innovation | not imitation

The perfect connector
✓ Superior quality
✓ Best performance
✓ Highest reliability
✓ Innovative design
✓ Fair price
✓ Made in Europe
Neutrik ✓

Those who select Neutrik products demand superior quality, maximum functionality and the highest reliability. Neutrik products span a variety of vertical markets and application segments. Whether it's audio, video or lighting applications, data or power, broadcast or live performance, Neutrik is the world's leading supplier of high-quality products and innovative solutions.

www.neutrik.us | www.experience-neutrik.com | Neutrik on facebook

NEUTRIK

NLT4MX
NLT4FX

Speakon® STX Series Lockable Loudspeaker Connectors

UTRIK The 4-pole STX Speakon® lockable ctors are especially designed for loudspeaker-ier applications in harsh environments, such as sional touring, with extremely rugged and durable housings and weatherproof IP54 protection nated. •Mates with all currently available 4-pole on® products •Black-chrome or nickel metal gs •Accepts up to 10AWG wire (9mm~16mm) ated

t (4-pole)

Part #	Housing	Description	(1-9)	(10-up)
IX	Nickel	Cable mount w/solder cups	$9.99	$8.99
IX-BAG	Black	Cable mount w/solder cups	11.49	10.34
e				
X	Nickel	Cable mount w/solder cups	10.29	9.26
X-BAG	Black	Cable mount w/solder cups	11.89	10.70
P	Nickel	Chassis connector w/solder cups	9.69	8.72
P-BAG	Black	Chassis connector w/solder cups	9.69	-

NEUTRIK

Speakon® to ¼" Jack

RATED ★★★★★

Convert four pole Speakon® plug to ¼" monaural jack.

MCM Part #	(1-9)	(10-up)
NA4LJX	$7.39	$6.65

NEUTRIK

SpeakON / Jack Hybrid Panel Mount Connector

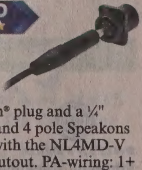
First speakON / jack hybrid panel mount connector combining the speakON chassis connector with a ¼" 2 pole jack socket permitting connection using either type of plug. The speakON Combo mates with all 2- and 4-pole speakON cable connectors and ¼" jack plugs utilizing 2 contacts. **Features:** •Combined speakON D size receptacle and ¼" jack •Save rack space and costs by combining 2 connectors in one housing •Mates with two types of connectors offering greater flexibility of interconnections •Rear panel mount •PA-wiring: 1+ is connected to Tip, 1- to Sleeve

MCM Part #	ONLY
NLJ2MD-H	$3.69

NEUTRIK

RATED ★★★★★

¼" Jack Plus Speakon® Plug Combo Receptical



Unique combination of a Speakon® plug and a ¼" jack receptacle, mating with all 2 and 4 pole Speakons and ¼" phone jacks. Compatible with the NL4MD-V regarding PCB layout and panel cutout. PA-wiring: 1+ is connected to tip; 1- to sleeve.

MCM Part #	(1-9)	(10-up)
NLJ2MD-V	$2.79	$2.51

NEUTRIK

4-Pole Cable Connector

The industry-standard for loudspeaker connections offer extremely reliable and robust cable connectors with a reliable locking system. They feature solid contacts with screw-type terminals including a stranded wire protection which offer also solder termination. **Features:** •Current rating 40A (continuous) •Up to 50 A audio signal, duty cycle 50% •Only 3 parts, easy to assemble •High impact materials - long-lasting and reliable •Easy and extremely precise locking system "Quick Lock •1 piece strain relief, chuck for 7 to 14.5 mm cable O.D •Integrated design guarantees "Made by Neutrik®"

MCM Part #	ONLY
NL4FX	$4.49

Powercon™ Connectors

NEUTRIK

PowerCon®

PowerCons are 3-pole connection systems with contacts for live, neutral and pre-mating safety groung conductors. Contacts are designed to prevent damage from arcing when disconnected under load. **Specifications:** Voltage: 250VAC, current: 20A.

MCM Part #	Description	(1-9)	(10-up)
NAC3FCA	In-line power in	$6.99	$6.29

NEUTRIK

PowerCON 20 A

•The powerCON is a locking 3 conductor equipment AC connector with contacts for line, neutral and pre-mating ground contact. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection.

MCM Part #	Description	ONLY
NAC3MM-1	Coupler; NAC3FCA to NAC3FCB	$17.29
NAC3MPA-1	Chassis connector, power-in, 3⁄16" flat tab terminals, blue	3.39
NAC3MPB-1	Chassis connector, power-out, 3⁄16" flat tab terminals, grey	3.39

Ethercon™ Connectors

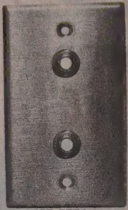
NEUTRIK

Ethercon Receptacles

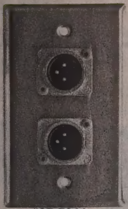
•The etherCON Series is a ruggadized and lockable RJ45 connector system, optimized for Pro-Audio, Video and Lightning network applications. The chassis connectors are shaped to fit into standardized panels out of the entertainment industry.

MCM Part #	Description	ONLY
NE8FAH	Horizontal PCB mount RJ45 receptacle; A Series	$4.09
NE8FBH	Horizontal PCB mount RJ45 receptacle; B Series	4.49
NE8FDP	RJ45 Feed-through receptacle	9.99
NE8FDP-B	RJ45 Feed-through receptacle; Black	11.29
NE8FDY-C6	D-shape CAT6 panel connector	25.19
NE8FDY-C6-B	D-shape CAT6 panel connector; Black	26.49
NE8FF	RJ45 Feed-through coupler for cable extensions	16.89
NE8MC-B	RJ45 cable connector carrier for preassembled RJ45 plugs	3.39
NE8MC-B-1	Cable connector carrier (non-preassembled cables only)	3.09

Pro Audio Wallplates



#27-5771



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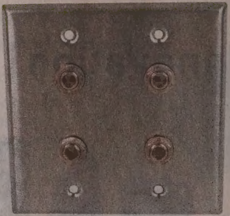
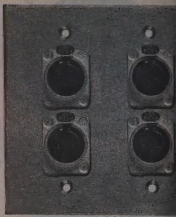
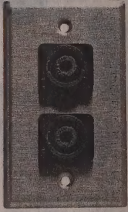


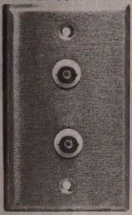
#27-5787



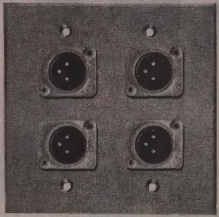
#27-5807



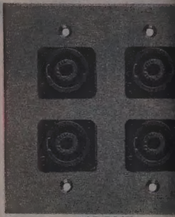
#27-5816



#27-5821



#27-5812



#27-5817

Pro Audio Stainless Steel Wall Plates

THE RapcoHorizon COMPANY

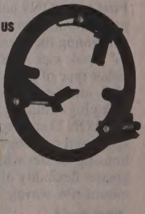
RapcoHorizon wall plates are the perfect choice for pro A/V installers and technic Their stainless steel construction provides a durable, attractive and professiona! fi and the female or male connectors are preassembled to save valuable installation t Dimensions: single gang (2.57" x 4.5") double gang (4.562" x 4.5").

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5770	SP-1HJ3P	(1) ¼" TRS Phone Jack	$7.99
27-5771	SP-2HJ3P	(2) ¼" TRS Phone Jack	9.29
27-5775	SP-1H3FP	(1) Female XLR	8.09
27-5776	SP-2H3FP	(2) Female XLR	9.99
27-5780	SP-1H3MP	(1) Male XLR	7.69
27-5781	SP-2H3MP	(2) Male XLR	9.39
27-5785	SP-111	(1) ¼" Switchcraft Mono Phone Jack	8.19
27-5786	SP-211	(2) ¼" Switchcraft Mono Phone Jack	10.49
27-5790	SP-112B	(1) ¼" Switchcraft TRS Phone Jack	8.69
27-5791	SP-212B	(2) ¼" Switchcraft TRS Phone Jack	11.39
27-5795	SP-1DFS	(1) Switchcraft Female XLR	11.29
27-5796	SP-2DFS	(2) Switchcraft Female X LR	14.99
27-5805	SP-1DFN	(1) Neutrik Female XLR	9.89
27-5806	SP-2DFN	(2) Neutrik Female XLR	14.39

MCM Part #	Mfr. #	Description
Single Gang		
27-5810	SP-1DMN	(1) Neutrik Male XLR
27-5811	SP-2DMN	(2) Neutrik Male XLR
27-5815	SP-1NL4	(1) Neutrik Speakon on 4-pin jack
27-5816	SP-2NL4	(2) Neutrik Speak on 4-pin jack
27-5820	SP-1BNC	(1) BNC
27-5821	SP-2BNC	(2) BNC
27-5772	SP-4HJ3P	(4) ¼" TRS Phone Jack
27-5777	SP-4H3FP	(4) Female XLR
27-5787	SP-411	(4) ¼" Switchcraft Mono Phone Jack
27-5797	SP-4DFS	(4) Switchcraft Female XLR
27-5802	SP-4DMS	(4) Switchcraft Male XLR
27-5807	SP-4DFN	(4) Neutrik Female XLR
27-5812	SP-4DMN	(4) Neutrik Male XLR
27-5817	SP-4NL4	(4) Neutrik Speak on 4-pin jack

Old Work Ceiling Mounting Bracket

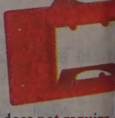
UL c UL us



Class 2, low voltage, old-work, round-ring mounting bracket ideal for wired smoke detector, or miniature speaker installations.

MCM Part #	(1-3)	(4-up)
28-6351	$1.76	$1.63

Three Gang Low Voltage Wall Mounting Bracket



Ideal for any home theater or security application, these brackets accept any three or four gang wall plate. May be used for any Class 2 low voltage wiring application that does not require electrical box. Open back design provides easier of cables, especially larger diameter coax. Extre heavy-duty design ensures sufficient support is p when terminating numerous cables at the wall pl

MCM Part #	(1-3)
50-8820	$8.92

CM
-SIGNAL

ing Speakers Coupler
'ole

res: •4-Pole locking
er socket to socket coupler
oudspeaker connections

Part #	ONLY
18	$3.99

CM
-SIGNAL

ng Speaker Socket –
e

e 4-pole locking speaker
with cable gland •For
peaker connections •Screw termination •Supplied
different size chuck cable clamps •Max Cable:
m

Part #	ONLY
17	$3.19

Locking Speaker Connectors

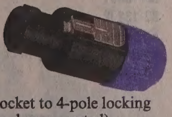
icomp Speaker Connectors

s: •Screw termination on in-line connectors /
termination on panel mount connectors

Part #	Description	ONLY
0	Speaker Plug In-Line; 4 Pole	$2.09
5	Speaker Plug In-Line; 8 Pole	3.89
0	Speaker Socket Male Panel; 2 Pole	0.89

CM
-SIGNAL

m (¼") Jack to
ng Speaker Adapter

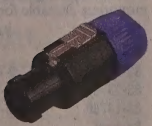


5mm (¼") 2-pole jack socket to 4-pole locking
r plug adapter (Only 2 poles connected)

Part #	ONLY
9	$7.49

CM
SIGNAL

er Plug



•Black/Blue •Mounting:

Part #	Band Color	ONLY
5	4-Pole Speakon Adapter	$3.19
6	4-Pole Speaker Cable Plug	3.59

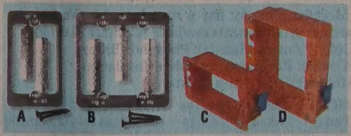
Multi-Pole Connectors

MCM pro-SIGNAL

Circular Multi-Pole Connectors

Low cost, circular multi-pole connectors for audio/video applications. **Features:** •Plated metal construction •Solder Termination •Secure, threaded mating •Cable strain reliefs on in-line plugs and sockets •Panel plugs require 15mm circular cut-out

MCM Part#	Description	ONLY
In-Line Sockets		
27-7966	2-way	$1.39
27-7982	3-way	1.39
27-7976	4-way	1.49
27-7980	5-way	1.59
27-7979	6-way	1.69
27-7965	7-way	1.49
27-7971	8-way	1.79
90° In-Line Sockets		
27-7973	3-way	3.19
27-7970	4-way	3.19
27-7972	6-way	3.89
In-Line Plugs		
27-7967	2-way	2.09
27-7981	4-way	2.39
27-7985	5-way	2.39
27-7984	6-way	2.49
27-7968	8-way	2.39
Panel Plugs		
27-7974	2-way	1.09
27-7969	3-way	1.09
27-7977	4-way	1.29
27-7978	5-way	1.29
27-7983	6-way	1.29
27-7975	8-way	1.49

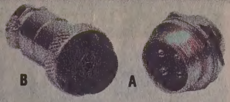


Economy Old Work Low Voltage Wall Mounting Brackets

Perfect for quickly preparing the final remote wall-plate connection for many types of audio/video, security, CCTV and network products in existing buildings. These metallic and plastic brackets are ideal for any low voltage class 2 application. •**Features:** Adjusts to fit ¼" to 1" thickness •Horizontal or vertical mounting •Thin front lip seats better on drywall, keeps plate flush to wall.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	28-11080	Single gang metallic	$1.03	$0.88
B	28-11081	Dual gang metallic	1.34	1.21
C	28-11085	Single gang plastic	1.19	0.98
D	28-11086	Dual gang plastic	1.49	1.38

Communication Mic Connectors



•Solder type

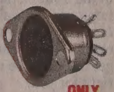
Fig.	MCM Part #	Type	ONLY
A	27-720	4 pin jack	$2.09
A	27-730	5 pin jack	2.39
A	27-728	8 pin jack	2.49
B	27-715	4 pin plug	1.89
B	27-725	5 pin plug	2.39
B	27-718	8 pin plug	2.99

MCM pro-SIGNAL

5-Pin Din socket; D Shell

•Unified D type shell •Solder termination •Cutouts: 23mm for front mounting & 21mm for rear mounting

MCM Part#	ONLY
27-7860	$2.39



8-Pin DIN Socket Female

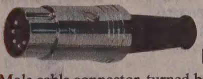
MCM Part #	ONLY
27-1620	$1.09

#27-1675

#27-1680

DIN In-Line

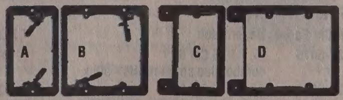
MCM Part #	Pin	Type	(1-9)	(10-49)
With Sleeve				
27-1675	6	Male	$0.89	$0.80
27-1680	6	Female	0.89	0.80
27-670	7	Male	1.09	-
27-675	8	Male	1.09	-



REAN Male 5 Pin DIN Connector

Male cable connector, turned brass shell with nickel plated finish. Flexible strain relief. Silver plated non tarnishing contacts. Heavy-duty cable clamp.

MCM Part #	ONLY
NYS322	$1.29



Low Voltage Wall Mounting Brackets

•Brackets accept any single or dual gang size wall plate •May be used for any Class 2 low voltage wiring application that does not require an electrical box •#28-6355 and #28-6356 have speed clips •#28-6357 and #28-6358 are designed for new construction use

Fig.	MCM Part #	Description	ONLY
A	28-6355	Single gang old work	$1.79
B	28-6356	Double gang old work	2.89
C	28-6357	Single gang new work	1.19
D	28-6358	Double gang new work	2.17

Modular Connectors

#36-1650
#36-1655
#27-5060
MADE IN USA

EZ-RJ45 Category 4/6 Connector System

The Platinum Tools patented connectors simplify RJ-11/12, Cat 5 and Cat 6 terminations by allowing wire to be extend beyond the front of the connector. This allows you to easily verify proper wire order before cutting the excess. By seating the cable jacket tightly in the front of the connector, mechanical reliability is improved. This also maintains the maximum number of wire twists, which is the key to having optimal electrical performance. Platinum Tools makes it easy to get the job done right. Simply select the solution that's right for you.

Features: •Simple one piece design •No bars or liners •Patented crimp tool works for RJ-45 and RJ-11/12 connectors •Use in Cat 3, 5e and 6 networks and patch cords •FCC compliant •50 micro inch gold plate •UL rated •Made in the USA

Tools

MCM Part #	Description	(1-3)	(4-up)
36-1655	Cable jacket stripper	$10.99	$10.66
36-1645	EZ RJ-45 crimp tool	64.99	58.49

Kits

MCM Part #	Description	(1-3)	(4-up)
36-1650	EZ RJ-45 kit - crimp tool + 50 Cat 5e connectors	$89.99	$80.99
27-5060	EZ RJ-45 Cat 6+ combo - 30 connectors and strain reliefs	30.99	-

Connectors

MCM Part #	Description	(1-3)	(4-up)
36-1640	EZ RJ-45 Cat 5e connectors - 50pk	$34.99	$31.99
27-5065	EZ RJ-45 Cat 6+ connectors - 50pk	37.99	-
27-5070	EZ RJ-45 Cat 6+ connectors - 500pk	359.99	354.99

Strain Reliefs*

MCM Part #	Description	ONLY
27-5075	EZ RJ-45 Cat 6+ combo blue strain reliefs - 50pk	$9.89
27-5095	EZ RJ-45 Cat 6+ combo green strain reliefs - 50pk	9.89

* For use with the EZ RJ-45 Cat 6+ connectors only.

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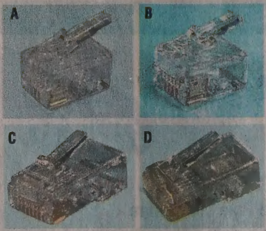
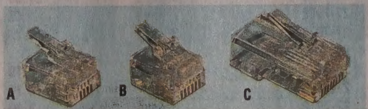


Modular Connectors for Flat Cable

•Designed for flat "silver satin" or coiled cable •#36-505 is the reduced size four pin type used for handset cords •#36-690 is keyed, #36-665 is unkeyed •Ten per package

Fig.	MCM Part #	Type	# of Conductors	ONLY
A	36-505	Handset	4	$0.99
B	36-400	RJ-11	4	0.99
B	36-635	RJ-12	6	1.39
C	36-665	RJ-45	8	2.19
C	36-690	RJ-45 keyed	8	2.39
D	36-666	RJ-48	10	3.45



Modular Connectors for Round Cable

•Half round modular connectors •#36-740 keyed •Ten per bag

Fig.	MCM Part #	Type	# of Conductors	ONLY
A	36-725	RJ-11	4	$0.99
B	36-730	RJ-12	6	1.59
C	36-735	RJ-45	8	1.99
C	36-740	RJ-45	8	2.19

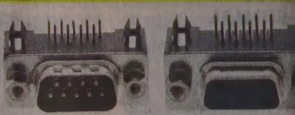
multicomp Modular Plugs

•Modular plugs for flat or rounded cable •Various contact arrangements available •Contact Plating: Gold •Contact Material: Phosphor Bronze •Contact Resistance: 2MOhm •Insulation Material: High Temp. Plastic

MCM Part #	Current Rating	Voltage Rating	Withstanding Voltage	Flammability
27-7145	1A	150V	750V	UL94V-0
27-7150	1A	150V	500V	UL94V-2
27-7155	1A	150V	500V	UL94V-2
27-7160	1.5A	125V	1000V	UL94V-0
27-7165	1.5A	125V	1000V	UL94V-0
27-7170	1A	150V	500V	UL94V-2

MCM Part #	Description	Operating Temp.	ONLY
27-7145	RJ11, 4P4C Flat Cable	-40°C to 125°C	$0.29
27-7150	RJ11, 6P4C, Flat Cable	-40°C to 125°C	0.29
27-7155	RJ12, 6P6C, Flat Cable	-40°C to 125°C	0.29
27-7160	RJ45, 8P8C, Flat Cable	-40°C to 85°C	0.29
27-7165	RJ45, 8P8C, Round Cable	-40°C to 85°C	0.29
27-7170	RJ45, 8P8C, Shielded, Flat Cable	-40°C to 125°C	0.49

D Type Connectors and Hoods



Solder Type PC Mount "D" Sub Connector

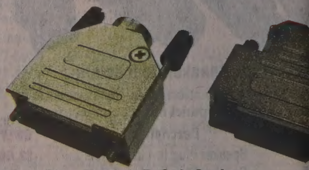
•Sorry-no mixing of types for quantity pricing

MCM Part #	Type	(1-9)	(1
83-0225	9 pin male	$0.49	$
83-0230	9 pin female	0.49	

IDC D Type Connectors

A range of IDC sub-miniature 'D' type plugs an sockets with strain reliefs. Suitable for use with 0 pitch ribbon cable. **Specifications:** •Current ratin •Dielectric strength: 1kV rms •Insulation resista 1MOhm

MCM Part #	Type	(1-9)
Plugs		
83-13778	9	$1.99
83-13779	15	2.49
83-13780	25	1.99
Sockets		
83-13781	9	1.99
83-13782	15	1.99
83-13783	25	2.49



Screw Termination D-Sub Series

Kit includes connector and metallic hood.

MCM Part #	Type	(1-9)
Plug + Cable Entry Hood Kit		
83-13801	9	$19.99
83-13802	15	25.49
83-13803	25	28.49
Socket + Cable Entry Hood Kit		
83-13804	9	20.99

IDC D-Sub Connectors

IDC sub-miniature 'D' type plugs and sockets w thin, metal fixing flanges for neat and compact mounting. Suitable for 0.05" pitch ribbon cable.

MCM Part #	Type	(1-9)
Plugs		
83-13784	9-Way	$2.49
83-13785	15-Way	2.49
83-13786	25-Way	2.99
Sockets		
83-13787	9-Way	2.49
83-13788	15-Way	2.49
83-13789	25-Way	2.99

v Termination D-Sub Series

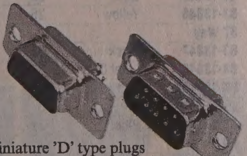
cludes connector and straight
entry plastic hood kit.

Part #	Type	(1-9)	(10-Up)
796	9	$13.99	$12.25
797	15	19.49	17.17
ts			
799	9	15.99	14.00
800	15	21.49	18.80

Screw Termination
phenol® RFX™ D-Sub Connectors

es: •Easy tool less assembly - only a standard driver is required •Compatible with all standard and accessories **Specifications:** •Shells: Steel, tin •Insulator: Glass filled thermoplastic, UL94V-0 acts: Brass, gold over nickel plating •Current 7.5A •Voltage rating: 300V •Withstanding e: 1000V •Insulation resistance: 5000Mohm act resistance: 5mohm •Operating temperature: to 85°C •Mating cycles: 100

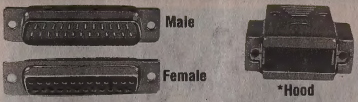
Part #	Type	(1-9)	(10-Up)
790	9	$9.49	$8.05
791	15	17.49	15.49
792	25	23.99	21.07
793	9	11.99	10.37
794	15	19.99	17.43
795	25	26.49	23.40



e Hoods–
r Bucket

ge of sub-miniature 'D' type plugs ckets. Feature tin plated steel shells with es and phosphor bronze, gold plated contacts. nation is via tinned solder buckets and allows e wiring. UL approved. **Specifications:** ent Rating: 5A •Dielectric Strength: 1kVrms ation Resistance: 5MOhm

Part #	Type	(1-9)	(10-Up)
770	9	$0.49	$0.39
771	15	0.99	0.66
772	25	0.99	0.86
ts			
775	9	0.99	0.67
776	15	0.99	0.53
777	25	0.99	0.78

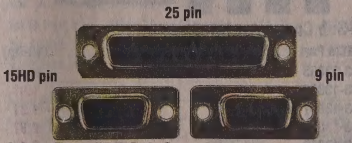


Solder Type Series "D" Sub Connectors

•Sorry-no mixing of types for quanity pricing

MCM Part #	Type	(1-9)	(10-up)
83-210	9 pin male	$0.49	$0.47
83-215	9 pin female	0.49	0.47
83-220	9 pin hood*	0.49	0.47
83-225	15 pin male	0.49	0.47
83-230	15 pin female	0.49	0.47
83-235	15 pin hood*	0.49	0.47
83-2270	15 pin HD male	0.49	0.47
83-2275	15 pin HD female	0.49	0.47
83-240	25 pin male	0.49	0.47
83-245	25 pin female	0.49	0.47
83-250	25 pin hood*	0.49	0.47
83-905	37 pin male	0.89	0.82
83-900	37 pin female	0.99	0.92
83-995	37 pin hood*	0.49	0.47

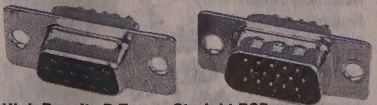
*Chrome coated hood ensures proper RF shielding. All hardware is furnished.



Crimp Type "D" Sub Connectors

•"D" sub connectors with crimp-on connections •Crimp pins included •15 pin version is high-density •9 and 15HD pin use hood #83-220 •25 pin use hood #83-250 •Sorry-no mixing of types for quantity pricing

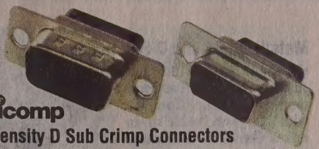
MCM Part #	Type	# of Pins	(1-9)	(10-up)
83-0445	Male	9	$0.62	-
83-0450	Female	9	1.44	$1.03
83-0295	Male	15HD	1.29	1.24
83-0300	Female	15HD	1.29	1.24
83-242	Male	25	1.03	0.75



High Density D Type – Straight PCB

A range of high density sub-miniature 'D' type plugs and sockets with straight DIP solder terminations. Feature tin plated steel shell and gold plated contacts. UL approved. **Specifications:** •Current rating: 3A •Dielectric strength: 750V rms •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13818	15	$2.99	$2.31
Sockets			
83-13819	15	2.99	2.31

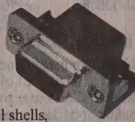


multicomp

High Density D Sub Crimp Connectors

Features: •Pitch - 2.29mm, Pitch row - 1.98mm •Crimp type •Shell material - steel with tin plating •Retention springs - stainless steel •Operating temperature- -55°C to 105°C •Flammability rating - UL 94V-0

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13806	15	$0.49	$0.44
83-13807	26	1.49	1.08
83-13808	44	1.99	1.37
83-13809	62	2.49	1.85
83-13810	78	4.99	4.07
Sockets			
83-13811	26	0.99	0.52
83-13812	26	1.49	1.22
83-13813	44	1.99	1.54
83-13814	62	2.49	2.03
83-13815	78	5.99	4.95
Crimp Socket			
83-13816	20 – 24 AWG	3.99	3.20
Crimp Pin			
83-13817	20 – 24 AWG	2.99	2.54



High Density D Type – PCB Mount

A range of high density, sub-miniature 'D' type plugs and sockets for right angle PCB mounting. Feature tin plated steel shells, gold plated contacts, 0.34" tin plated DIP solder terminations. UL Approved. **Features:** •Current rating: 3A •Dielectric strength: 750V RMS •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13820	15	$2.99	$2.87
83-13821	26	5.99	5.75
Sockets			
83-13822	15	1.49	1.05

Plastic D-Sub Hoods

•Standard plastic D-sub hoods •Available with screw or thumbscrew fittings •Complete with cable strain relief and fixings

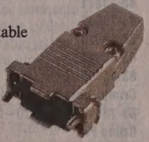
MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13026	9-Pin black	$0.59	$0.57
83-13027	15-Pin black	0.49	0.47
83-13028	25-Pin black	0.56	0.54
83-13029	9-Pin gray	0.60	0.58
83-13030	15-Pin gray	0.49	0.47
83-13031	25-Pin gray	0.49	0.47
Thumbscrew Fittings			
83-13032	9-Pin black	0.54	0.52
83-13033	15-Pin black	0.74	0.71
83-13034	25-Pin black	0.49	0.47
83-13035	9-Pin gray	0.54	0.52
83-13036	15-Pin gray	0.49	0.47
83-13037	25-Pin gray	0.49	0.47

Metallized Plastic D-Sub Hoods

•Plastic D hoods with metallized surface •Better RFI screening than plain plastic •Complete with fixings and cable strain reliefs •Available with screws or thumbscrews

MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13038	9-Pin	$0.49	$0.47
83-13039	15-Pin	0.82	0.78
83-13040	25-Pin	0.73	0.69
83-13041	37-Pin	0.59	0.56
Thumbscrew Fittings			
83-13042	9-Pin	0.73	0.69
83-13043	15-Pin	0.99	0.93
83-13044	25-Pin	0.76	0.72

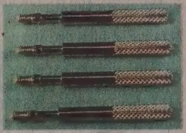
Die-Cast Metal D-Sub Hoods



•Die-cast metal D-Sub hoods suitable for standard D-type connectors •High mechanical strength •Greater RFI shielding than normal plastic hoods •Supplied complete with fixings and cable strain relief

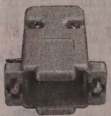
MCM Part #	Description	(1-9)	(10-up)
83-13045	9-Pin	$0.99	$0.96
83-13046	15-Pin	1.99	1.85

Thumbscrew Kit



•Use when making new cables or to retrofit old cables •Allows user to make connection quickly without the aid of tools •Four piece kit

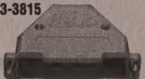
MCM Part #	(1-9 kits)	(10 kits-up)
83-880	$0.69	$0.66



#83-3800

#83-3805

#83-3810



#83-3815

MCM Plastic Back Hood Kits

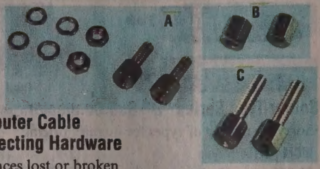
•High impact gray plastic •Comes with all installation hardware, strain relief and mounting posts •For professional installation use silicone rubber sealant (#20-280) as potting compound

MCM Part #	Pins	Cable Size	(1-9 kits)	(10-kits-up)
83-3800	9	Up to ¼"	$0.49	$0.47
83-3805	15	Up to ⅜"	0.49	0.47
83-3810	25	Up to ⅜"	0.49	0.47
83-3815	37	Up to ½"	0.49	0.47

MCM Quickshell Snap Together Hood DB-25

Useful for quick and clean cable construction. Nonshielded high-quality black plastic. Comes with thumbscrews and cable strain relief.

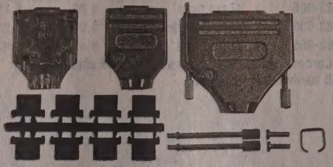
MCM Part #	(1-9)	(10-up)
83-3275	$0.89	$0.85



Computer Cable Connecting Hardware

•Replaces lost or broken cabling parts

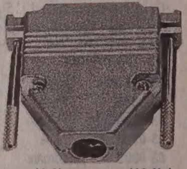
Description Fig.	MCM Part #	(1-9)	(10-up)
Hex locking screw, flat and split washer			
A	83-2510	$0.49	$0.47
5 x 6mm hex extender			
B	83-2515	0.49	0.47
Hex locking screws with slots			
C	83-2520	0.49	0.47



D-Sub Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13855	9	$1.99	$1.91
83-13856	15	1.99	1.91
83-13857	25	1.99	1.91
83-13858	37	2.99	2.87
83-13859	50	2.99	2.87

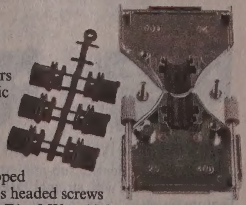
D-Sub Metal Hoods



Diecast metal hoods for standard D Type connectors. Offers higher mechanical strength and better RFI shielding than normal plastic hoods. Available with thumbscrew fittings.

MCM Part #	Type	(1-9)	(10-Up)
83-13853	9	$1.29	$1.24
83-13854	25	1.49	1.43

D-Sub Rapid Assembly Hoods



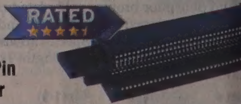
Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° shielding •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

MCM Part #	Type	(1-9)	(10-Up)
83-13860	9	$1.49	$1.43
83-13861	15	1.49	1.43
83-13862	25	1.99	1.91
83-13863	37	1.99	1.91

encitech

Hinged D-Sub Connector Hoods

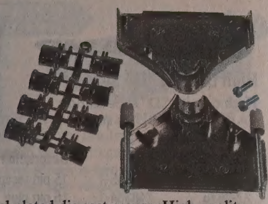
MCM Part #	Color	Type	(1-9)
83-13823	Black	9	$0.69
83-13824	Grey	9	0.69
83-13825	Light Grey	9	0.69
83-13826	White	9	0.69
83-13827	Red	9	0.69
83-13828	Green	9	0.69
83-13829	Blue	9	0.69
83-13830	Yellow	9	0.69
15 Way			
83-13831	Black	15	0.69
83-13832	Grey	15	0.69
83-13833	Light Grey	15	0.69
83-13834	White	15	0.69
83-13835	Red	15	0.69
83-13836	Green	15	0.69
83-13837	Blue	15	0.69
83-13838	Yellow	15	0.69
25 Way			
83-13839	Black	25	0.69
83-13840	Grey	25	0.69
83-13841	Light Grey	25	0.69
83-13842	White	25	0.69
83-13843	Red	25	0.69
83-13844	Green	25	0.69
83-13845	Blue	25	0.69
83-13846	Yellow	25	0.69
37 Way			
83-13847	Black	37	1.99
83-13848	Light Grey	37	1.99
83-13849	Red	37	1.99
83-13850	Green	37	1.99
83-13851	Blue	37	1.99
50 Way			
83-13852	Black	50	1.99



Nintendo Type 72 Pin Connector

72 pin connector used in popular Nintendo NE games. Connector failure is a frequent source of problems in Nintendo games. Blinking or garba found on screen is frequently a result of a bad connector. Our new version of this connector is redesigned to ensure a quality replacement connector.

MCM Part #
83-3785



Covers

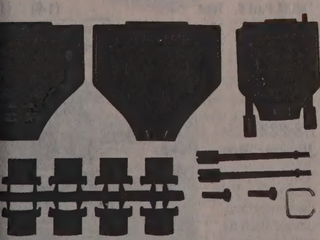
es: •Nickel plated die cast covers •High quality capped UNC440 screws •Rapid assembly strain nsert •360° Metalized shielding •Metalized ng greatly enhances the performance of the Fully tapped screw holes •Phillips headed screws sions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm y: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x n •37 Way: 53.6 x 2.74 x 0.61mm

art #	Type	(1-9)	(10-Up)
64	9	$1.49	$1.43
65	15	1.49	1.43
66	25	1.49	1.43
67	37	1.91	1.86

e Diecast Hoods

uality die-cast metal that offer attenuation han 40dB in the frequency 0MHz to 1GHz. Each hood plated for long life and the metal filled plastic cable entry guarantee effective full shielding in all directions sed with foil or braid screened cables. Meets ations of VDE 0871, FCC20780 and European rd 89/336/EU. Supplied with long thumbscrews connection to existing D connectors. Suitable les from 4.5mm to 13mm in diameter.

art #	Type	(1-9)	(10-Up)
68	9	$3.49	$3.35
69	15	3.49	3.35
70	25	3.49	3.35



ed Diecast Connector Hoods

art #	Type	(1-9)	(10-Up)
71	9	$1.49	$1.43
72	15	2.99	2.87
73	25	2.99	2.87
74	37	3.49	3.35

45° Cable Entry Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
Nickel Finish			
83-13875	9	$1.49	$1.43
83-13876	15	1.49	1.43
83-13877	25	1.49	1.43
83-13878	37	2.49	2.39
Black Finish			
83-13879	9	1.49	1.43
83-13880	15	1.49	1.43
83-13881	25	1.49	1.43
83-13882	37	2.99	2.87

D Type 8mm Nut Kits

D type threaded post kits, containing 8mm threaded jack posts, washers and nuts. Tin plated.

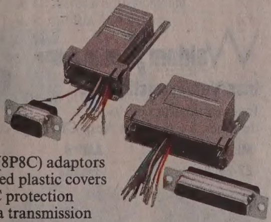
MCM Part #	Male Thread Length	(1-9)	(10-Up)
83-13883	10mm	$0.49	$0.47
83-13884	14mm	0.49	0.47

multicomp

2 Pack - D Type Screws

Available in either yellow chromate or zinc plating finish. On the base of the female screw lock the corners have been polished to prevent scratching the surface during assembly. Dimensions: •Male Type 'D' Flange Thread Length: 0.99mm •Female type thread length: 8mm •Extended female thread length: 14.5mm

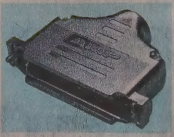
MCM Part #	Type	ONLY
Yellow Chromate		
83-13885	Male	$0.29
Bright Tin		
83-13887	Extended Female	0.29

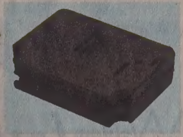


Modular EMC Shielded Data Adaptors

Shielded RJ45 (8P8C) adaptors with metal coated plastic covers providing EMC protection suitable for data transmission and networking applications. The RJ45 sockets are pre-wired and the tails terminated in male or female push contacts. The D connectors snap fit into the adaptor making them ideal for field termination. Supplied with screws and available with 9 or 25pin D connectors.

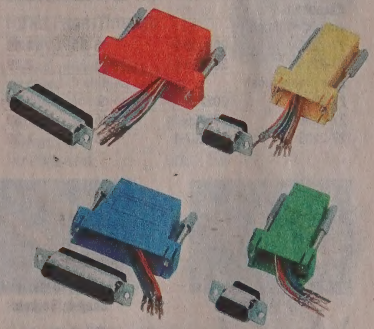
MCM Part #	RJ45 Socket to:	ONLY
83-13888	9-way D Plug	$2.09
83-13889	9-way D Socket	2.09
83-13890	25-way D Plug	2.09
83-13891	25-way D Socket	2.09





Waldom / AMP Back-Shells

MCM Part #	Mfr. #	Description	ONLY
Metalized			
27-2625	748677-2	15 position	$5.99
27-2630	748677-3	25 position	9.69
27-2635	748677-4	37 position	7.69
Plastic			
27-2640	207467-1	9 position	3.59
27-2645	207470-1	15 position	7.29
27-2650	207345-1	25 position	5.59



RJ45 Modular Adaptors – Colored

A range of RJ45 (8P8C) to D type adaptors with color coded plastic covers. The adaptors are pre-wired at the RJ45 socket end and the tails terminate in male or female push home contacts. Once assembled, the D connectors snap fit into the adaptor, making them ideal for field termination in data transmission and networking applications. Each adapter is supplied with screws and 9 or 25 pin D connectors.

MCM Part #	Color	RJ45 Socket to:	ONLY
83-13892	Red	9-way D Plug	$1.19
83-13893	Red	9-way D Socket	1.19
83-13894	Red	25-way D Plug	1.19
83-13895	Red	25-way D Socket	1.19
83-13896	Yellow	9-way D Socket	1.19
83-13897	Yellow	9-way D Socket	1.19
83-13898	Yellow	25-way D Plug	1.19
83-13899	Yellow	25-way D Socket	1.19
83-13900	Blue	9-way D Socket	1.19
83-13901	Blue	9-way D Socket	1.19
83-13902	Blue	25-way D Plug	1.19
83-13903	Blue	25-way D Socket	1.19
83-13904	Green	9-way D Socket	1.19
83-13905	Green	9-way D Socket	1.19
83-13906	Green	25-way D Plug	1.19
83-13907	Green	25-way D Socket	1.19

9 Pin

25 Pin

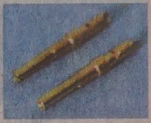
15 Pin

Waldom / AMP "D" Sub Plugs

AMP "D" sub connectors. Ground indents. Snap-in crimp type pins for maximum flexibility. See below for pin selection.

MCM Part #	AMP #	Pins	ONLY
Plugs			
Tin plated finish			
27-2165	205204-4	9	$1.99
27-2170	205206-3	15	2.19
27-2175	207464-2	25	2.09
Zinc plated finish			
27-2185	205204-1	9	2.04
27-2190	205206-1	15	2.69
27-2195	205208-1	25	2.49
Receptacles			
Tin plated finish			
27-2210	205205-2	15	1.89
27-2215	207463-1	25	2.19
Zinc plated finish			
27-2225	205203-1	9	2.39
27-2230	205205-1	15	2.39
27-2235	205207-1	25	2.39

Snap-In Pins



Snap-In Sockets

Waldom / AMP "D" Sub Contacts

Pin and socket sets for use with AMP "D" sub connectors. All pins and sockets are gold plated for long life. 20 per package.

MCM Part # AMP #	Description	Wire Gauge	ONLY
27-2245 1-66507-0	Crimp-type snap-in pins	28-24	$3.99
27-2250 1-66505-0	Crimp-type snap-in sockets	28-24	5.19
27-2255 1-66506-0	Crimp-type snap-in pins	24-20	4.29
27-2260 1-66504-0	Crimp-type snap-in sockets	24-20	4.79
27-2265 66570-3	Solder-type pins	28-18	5.89
27-2270 66569-3	Solder-type socket	28-18	7.69

HOT DEALS
TOO GOOD TO PASS UP!

Waldom / AMP CPC Contacts

Precision formed crimp type contacts for AMP CPC connectors.

MCM Part # AMP #	I.D.	Wire Gauge	Description	ONLY
27-2565 66103-2	.040~.080"	24~20	Pin	$5.89
27-2570 66361-2	.080~.100"	18~14	Pin	5.89
27-2580 66105-2	.040~.080"	24~20	Socket	7.69
27-2585 66360-2	.080~.100"	18~14	Socket	6.79

Waldom / AMP "D" Sub Long Screwlocks Hardware Kit

Metal screw retainers for metal shell connectors. Female screwlocks for metal and plastic shells. Mfr. #207719-1

MCM Part #	ONLY
27-2355	$2.49

Waldom / AMP High Density Pin

Precision formed crimp contacts fit high density "D" subs. Gold plated brass pin. For wire sizes 22~28AWG. 20 per package. Mfr. #748333-7

MCM Part #	(1-9)	(10-49)	(50-up)
27-2690	$2.56	$2.47	$2.26

Waldom / AMP Insertion/Extraction Tool

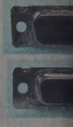
Insertion/extraction tool designed for use with Amp CPC type connectors.

MCM Part #	AMP #	ONLY
27-2600	305183	$25.99

Waldom / AMP Insertion/Extraction Tool

Amp insertion/extraction tool for use with AMP "D" sub connectors.

MCM Part #	AMP #	ONLY
27-2365	91067-2	$17.99



Waldom / AMP High Density "D" Subs

High density "D" subs feature tin plated shells. Uses snap in contacts, below.

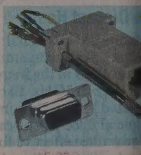
MCM Part #	Mfr. #	Description
27-2670	748565-1	15 pin receptacle
27-2675	748364-1	15 pin plug
27-2685	748365-1	26 pin plug

Waldom / AMP Ribbon Cable Connectors

Preloaded IDC contacts on 0.100 x 0.100" centers for mass termination of 0 centerline ribbon cable. Accepts wire gauges 28~

MCM Part #	Mfr. #	Description
27-2740	746288-1	10 Position
27-2745	746288-3	16 Position
27-2750	746288-4	20 Position

Datacomm Connectors and Adapte



DB-9 Modular Adaptor

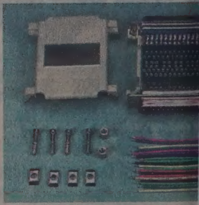
•Build your own DB-9 to RJ-45 adaptor •These adaptors incorporate a plastic shell with a crimp type "D" sub connector

MCM Part #	Description
83-2350	Female DB-9 to RJ-45
83-2365	Male DB-9 to RJ-45

IBM AT Type Adaptors

- High-quality molded construction
- Thumbscrews for easy hook-up

MCM Part #	Type	(1-9)
83-0255	25 pin male to 9 pin female	$0.99
83-0805	25 pin female to 9 pin male	0.99



RS-232 Jumper Box

•Allows user to customize their own interface device such as null modems, polarity changer, pin reversers and many more •Male to female connectors •25
•Supplied with all jumper wires and hardware

MCM Part #
83-740

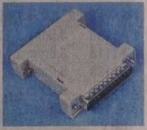
RATED ★★★★

ndo 72 Pin ector

connector used in popular Nintendo NES s. Connector failure is a frequent source of problems in Nintendo games. Blinking or ge found on screen is frequently a result of a onnector. Our new version of this connector is gned to ensure a quality replacement connector.

Part #	ONLY
785	$12.99

Modem Adaptor



ctively crosses the transmission lines in erial ports and enables o transfer data from C to another •Male nale connections

Part #	(1-9)	(10-up)
190	$2.99	$2.92

Sub Single Wallplate

-quality stainless steel ruction •To be used with 25 pin ctors (not included) •Mounting s included

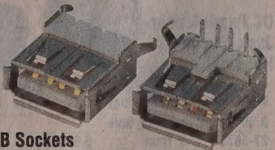
Part #	(1-9)	(10-49)	(50-up)
0	$2.71	$2.33	$2.12

ldom molex

Micro USB Receptacles

USB supports the current USB On-The-Go ement; this allows communication between ble devices without going through a host. Being smaller than the Mini-USB, the Micro-USB is oice of mobile phone makers. **Features:** •Mating over 10000 •Stainless steel shell provides high g durability and strength •Shell tabs enhance retention **Specifications:** •Current Rating: 1 A age Rating: 100V AC •Operating Temperature: to +85°C •Durability: 10,000 cycles •Contacts: er Alloy

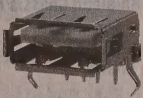
Part #	Description	(1-9)	(10-up)
2926	AB type Top Mount	$0.54	$0.47
2927	AB type Bottom Mount	0.46	0.40
2928	B type Mid Mount	0.98	0.85
2929	B type Bottom Mount	0.60	0.52



USB 2.0 PCB Sockets

Specifications: •Housing: Brass, Nickel plated •Insulation: PBT Glass filled •Solder pin: Brass, Tin plated •Contact spring: Brass, Gold plated •Contact resistance: ≤30mΩ •Rated Current: 1A •Rated voltage: 30VAC •Test voltage: 500V@60s •Insulation resistance: ≥ 108Ω •Temperature range: -25°C to +85°C

MCM Part #	Connector	(1-9)	(10-up)
Vertical PCB Mount – Single – 4 Pole			
83-14097	Type A	$0.71	$0.61
83-14098	Type B	0.72	0.62
Right Angled PCB Mount – Single – 4 Pole			
83-14099	Type B	0.74	0.64
83-14100	Type B	0.65	0.56
Right Angled PCB Mount – Double – 4 Pole			
83-14101	Type B	1.70	1.46

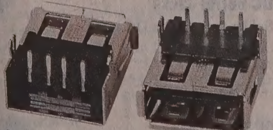


multicomp

USB Plugs and Sockets

•Current Rating: 1A •Withstanding Voltage: 750V AC (1 minute) •Contact Material: Phosphor Bronze •Voltage Rating: 30V AC/DC •Contact Plating: Gold •Contact Resistance: 20mohm •Operating Temperature: -40°C to 105°C

MCM Part #	Description	ONLY
USB Sockets, Single Deck		
27-7175	Type A, R/A PCB Mount	$0.49
27-7180	Type A, Vertical PCB Mount	0.49
27-7185	Type B, R/A PCB Mount	0.49
27-7190	Type B, Vertical PCB Mount	0.59
27-7195	Type A, Kinked, R/A Surface Mount	0.59
USB Sockets, Double Deck		
27-7200	Type A, R/A PCB Mount	0.69
Mini USB Sockets, Single Deck		
27-7205	Type AB, Vertical Surface Mount	0.59
27-7210	Type B, DIP, R/A PCB Mount	0.69
USB Plugs, Single Deck		
27-7215	Type A, R/A PCB Mount	0.49
27-7220	Type A, R/A Surface Mount	0.59
27-7225	Type A, Vertical Surface Mount	0.59



USB Connector

•PC board mount socket •Type "A" socket header •4-pin solder type •Acer equivalent •USB series

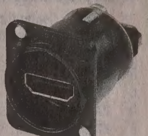
MCM Part#	ONLY
27-6005	$1.09

multicomp

Mini HDMI Type 'C' Connectors

•0.4mm Pitch, 19 pin, mini HDMI Connectors •HDMI 1.3 specification, type 'C' •Nickel plated shells with gold plated contacts •Solder connections •Current Rating: 0.5A •Insulation Resistance: 100MOhm •Dimensions: Sockets - 10.5 x 2.5mm, Plugs - 10.42 x 2.42mm

MCM Part #	Description	ONLY
27-7655	Socket, SMT Type Solder Tail	$0.99
27-7660	Socket, Through Hole Solder Tail	1.09
27-7665	Socket, Kinked Through Hole Solder Tail	0.99
27-7670	Plug, without PCB	0.89
27-7675	Plug, with PCB	1.09
27-7680	Plug, C/M to A/F PCB	1.09

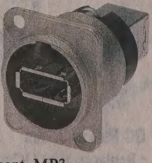


NEUTRIK

HDMI Feed-Through Panel Jack

•Nickel plated •Universally accepted D shaped housing •Removable screen to chassis grounding •IP65 Rated

MCM Part #	Description	ONLY
NAHDMI-W	HDMI	$13.59
NAHDMI-W-B	HDMI; BLK	13.99

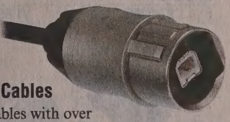


NEUTRIK

USB Feed-Through Panel Jack

•Due to the rising digitization the interface problems between audio/video networks, IT equipment, MP3 camcorders, etc. increase. A rugged solution is needed.

MCM Part #	Description	ONLY
NAUSB-W	Reversible	$5.29
NAUSB-W-B	Reversible; Black	5.89



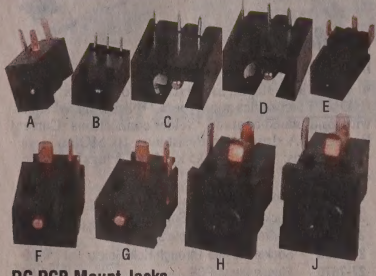
NEUTRIK

10" USB 2.0 Patch Cables

The USB 2.0 patch cables with over molded flex relief and rugged metal cable carrier fit and lock. **Features:** •USB 2.0 compliant - data rate up to 480 MBit/s •Dust and water resistant acc. to IP65 safety standard in combination with NAUSB-W* •Push Pull mating design provides secure locking system if mated with NAUSB-W* •Shielded connection - high noise immunity and EMI protection •Removable rugged die cast cable carrier •Mates with conventional USB receptacles and NAUSB if cable carrier is removed

MCM Part #	ONLY
NKUSB-3M	$27.99

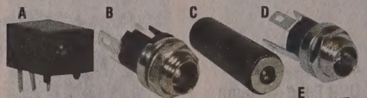
DC Power Jacks



DC PCB Mount Jacks

PCB Mounting, Side entry jacks. Select needed item based upon the mating plugs inside diameter.

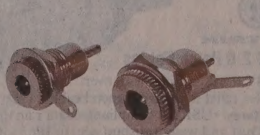
Fig.	MCM Part #	Center Pin (I.D. Mating Plug)	I.D.	EIAJ Class	Voltage	ONLY
A	27-5885	1.1mm	3.5mm	-	-	$2.39
B	27-5886	1.3mm	3.5mm	-	-	1.09
C	27-5887	2.1mm	5.5mm	-	-	1.09
D	27-5888	2.5mm	5.5mm	-	-	1.09
E	27-5889	.7mm	2.35mm	I	DC 3.15V-below	2.59
F	27-5890	1.7mm	4.0mm	II	DC 3.16V-6.3V	2.59
G	27-5891	1.7mm	4.75mm	III	DC 6.4V-10.5V	2.59
H	27-5892	3.3mm (1mm center pin)	5.5mm	IV	DC 10.6V-13.5V	2.09
J	27-5893	4.35mm (1.4mm center)	6.5mm	V	DC 13.6V-18V	2.09



DC Power Jacks

- Replaces most DC power jacks

Fig.	MCM Part #	Type	ONLY
Non-sheilded			
A	27-5010	1.3mm	$0.69
B	27-750	2.1mm	1.59
C	27-1970	2.1mm	1.79
D	27-755	2.5mm	1.39
C	27-1975	2.5mm	1.59
Shielded			
E	27-5465	1.65mm	1.59



DC Panel Mount Jack (Metal Housing)

MCM Part #	Center Pin (I.D. Mating Plug)	I.D.	Mounting Hole	ONLY
27-5865	1.1mm	3.5mm	0.313"	$3.49
27-5866	1.3mm	3.5mm	0.313"	3.49
27-5867	2.1mm	5.5mm	0.437"	3.19
27-5868	2.5mm	5.5mm	0.437"	3.19
27-5869	3.0mm	5.6mm	0.437"	3.49
27-5870	3.0mm	6.3mm	0.437"	3.49

DC Panel Mount Jack (Plastic Housing)

MCM Part #	Center Pin (I.D. Mating Plug)	O.D.	EIAJ Class	DC Voltage	ONLY
0.50" (front) mounting hole					
27-5875	2.1mm	5.5mm	-	-	$1.89
27-5877	2.5mm	5.5mm	-	-	1.89
0.467" (snap-in) mounting hole					
27-5876	2.1mm	5.5mm	-	-	2.59
27-5878	2.5mm	5.5mm	-	-	2.59
0.325" mounting hole					
27-5879	.7mm	2.35mm	I	3.15V -below	2.49
27-5880	1.7mm	4.0mm	II	3.16V -6.3V	2.49
27-5881	1.7mm	4.75mm	III	6.4V -10.5V	2.49
0.53" mounting hole					
27-5882	3.3mm (1mm center pin)	5.5mm	IV	10.6V -13.5V	3.19
27-5883	4.35mm (1.4mm center)	6.5mm	V	13.6V -18V	3.19

Power Jack 1.65mm, Shielded Chassis Mount

- 1.65mm shielded

MCM Part #	ONLY
27-6125	$1.79

In-Line DC Power Jacks

Solder lug terminals and flexible plastic strain relief. Color: Black

MCM Part #	Voltage	EIAJ Class	I.D.	Center Pin (I.D. Mating Plug)	ONLY
27-5996	-	-	3.5mm	1.3mm	$2.79
27-5997	-	-	5.5mm	2.1mm	2.59
27-5998	-	-	5.5mm	2.5mm	2.59
27-5999	DC 3.15V-below	I	2.35mm	.7mm	3.09
27-6000	DC 3.16V-6.3V	II	4.0mm	1.7mm	3.19
27-6001	DC 6.4V-10.5V	III	4.75mm	1.7mm	3.19

DC Power Plugs

MCM DC Barrel Jacks

Solder type in-line DC jacks.

MCM Part #	Dimension	ONLY
27-4360	2.1mm	$1.39
27-4365	2.5mm	1.59

DC Feed-Thru Jack/Coupler

Nickel plated gold center pin. •3/8" hole.

MCM Part #	Center Pin	ONLY
27-5995	2.1mm gold	$2.39
27-5841	2.5mm gold	2.39

Locking DC Power Plugs

MCM Part #	Description	I.D.	O.D.	Length	Mounting Hole
27-5910	Mates with 27-5912 jack	2.1mm	5.5mm	1.65"	-
27-5911	Mates with 27-2913 jack	2.5mm	5.5mm	1.65"	-
27-5912	Panel mount jack (metal)	2.1mm	5.5mm	-	.0313"
27-5913	Panel mount jack (metal)	2.5mm	5.5mm	-	0.313"

MCM Barrel Plugs

•Nine sizes •Solder type

MCM Part #	(O.D.) x (I.D.)	MCM Part #	(O.D.) x
27-1110	3.5mm x 1.2mm	27-130	5.5mm x 2
27-1115	3.8mm x 1.0mm	27-135	5.5mm x 2
27-1125	5.0mm x 2.1mm	27-1120	5.5mm x 2
27-1130	5.0mm x 2.5mm	27-860	6.3mm x 3
27-1080	5.5mm x 1.5mm		

ONLY ....$

DC Barrel Connectors

Solder type barrel connectors. Length, 9mm.

MCM Part #	Dimensions (mm)	O
27-4320	5.5 x 2.1	$
27-4325	5.5 x 2.5	1
27-4335	5.0 x 2.5	1
27-4340	2.5 x 0.7	1
27-4345	4.0 x 1.75	1
27-4350	4.75 x 1.7	1
27-4355	3.0 x 1.1	1

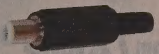
DC Power Jacks – EIAJ Compliant

MCM Part #	Voltage	EIAJ Class	Size I.D. x O.D.	Center Pin
27-5851	10.5V~ 13.5V Inline	IV	5.5mm x 3.3mm	1.0mm
27-5852	13.5V~ 18V Inline	V	6.5mm x 4.3mm	1.4mm
27-5855	3.15V & Below	I	.7mm x 2.35mm	-
27-5856	3.16V~ 6.3V	II	1.7mm x 4.0mm	-
27-5857	3.15V & Below	I	R/A .7mm x 2.35mm	-
27-5858	3.16V~ 6.3V	II	R/A 1.7mm x 4.0mm	-
27-5859	6.4V~ 10.5V	III	R/A 1.7mm x 4.75mm	-
27-5860	10.6V~ 13.5V	IV	R/A 3.3mm x 5.5mm	1mm
27-5861	6.4V~ 10.5V	III	1.7mm x 4.75mm	-
27-5862	10.6V~ 13.5V	IV	3.3mm x 5.5mm	1mm
27-5863	13.5V~ 18V	V	4.35mm x 6.5mm	1.4mm
27-5864	13.5V~ 18V	V	4.35mm x 6.5mm for recessed jack	1.4mm

Right Angle Power Plugs

With solder terminals and soft plastic case.

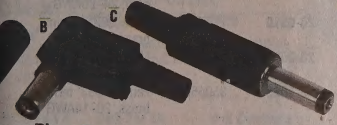
Part #	(I.D.) mm	(O.D.) mm	ONLY
629	1.1	3.0	$2.09
628	1.3	3.4	1.09
626	2.1	5.5	0.89
627	2.5	5.5	0.89



wer Plug

lies with Electronic Industries Association an (EIAJ) RC-5320 standards; solder lug nals and flexible plastic strain relief.

Part #	I.D. x O.D.	Voltage (DC)	ONLY
95	3.1mm x 6.5mm 1.0mm center pin	24.0	$2.29



wer Plugs

MCM Part #	I.D.	O.D.	Length	ONLY
27-5896	1.1mm	3.5mm	1"	$1.59
27-5897	1.3mm	3.5mm	1"	1.69
27-5898	1.3mm	3.5mm	Right Angle	1.99
27-5899	2.1mm	5.5mm	1"	1.49
27-5900	2.1mm	5.5mm	Right Angle	1.79
27-5901	2.1mm	5.5mm	1⁷⁄₁₆"	1.79
27-5902	2.5mm	5.5mm	1"	1.49
27-5903	2.5mm	5.5mm	Right Angle	1.79
27-5904	2.5mm	5.5mm	1⁷⁄₁₆"	1.79

wer Plug

Part #	Description	Sizes I.D. x O.D.	ONLY
05	Mates with 27-5869 jack	3.0mm x 5.5mm	$1.59
06	Mates with 27-5870 jack	3.0mm x 6.3mm	1.59

CH

s Plugs Sockets

eries with hood 80° cable clamp.

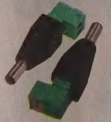
Part #	# Circuits	ONLY
-CCT	2	$3.39
-CCT	4	3.89
-CCT	6	4.39
-CCT	12	3.49
ts		
-CCT	2	2.19
-CCT	4	4.39
-CCT	6	4.39

2 Pin DIN

High quality 2 pin DIN plug with screw terminals and black plastic housing.

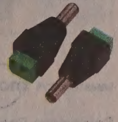
MCM Part #	ONLY
CN00767	$0.79

#27-7911

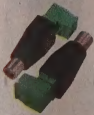


#27-7912

#27-7915



#27-7916



#27-7917

#27-7918

#27-7919

NEW!

velleman DC Plug/Jack to Screw Terminal – 5 Packs

•Maximum voltage: 25V •Maximum current: 4A •Maximum operating temperature: 30°C

MCM Part #	Description	ONLY
27-7910	Female to removable screw 5.5 x 2.5mm	$6.99
27-7911	Male to removable screw 5.5 x 2.5mm	6.99
27-7912	Female to fixed 5.5 x 2.5mm	6.99
27-7915	Male to fixed screw 5.5 x 2.5mm	6.99
27-7916	Female to removable screw 5.5 x 2.1mm	6.99
27-7917	Male to removable screw 5.5 x 2.1mm	6.99
27-7918	Female to fixed screw 5.5 x 2.1mm	9.39
27-7919	Male to fixed screw 5.5 x 2.1mm	6.99

Waldom Electronics Inc. A Katy Company / AMP

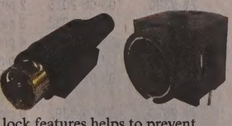
CPC Connector Cable Clamp

•Prevent excessive strain on the cable or wire •Cable O.D. .329" •Thread size: ⅝~24 •Mfr. #206062-1

MCM Part #	(1-9)	(10-49)	(50-up)
27-2540	$9.80	$9.45	$8.89

multicomp

DC Power Connectors



Features: •Snap and lock features helps to prevent accidental disconnects •For signal and DC power applications **Specifications:** •Contact Rating: 3 way Pin 1 and 2 7.5A Pin 3 1A, 4 way 7.5A for all pins •Insulation Resistance: 50 MΩ at 250V DC •Suggested Wire AWG: 18 for Power, 24 for Signal Wire

MCM Part #	Description	ONLY
27-7615	DC power plug 3 Pole	$2.69
27-7620	DC power plug 4 Pole	2.69
27-7625	DC power jack Right Angle 3 Pole	1.59
27-7630	DC power jack Right Angle 4 Pole	2.49
27-7635	Right Angle Shield 3 Pole	2.69
27-7640	Right Angle Shield 4 Pole	2.69

DC Power Cords

Right Angle

DC Power Extension Cables

These female to male DC power cables offer an easy solution for extending the length of a DC power supply. **Features:** •High-quality plugs and jacks with strain reliefs •Available in either straight or right angle •Rated 1amp max; 26AWG

MCM Part #	Length	Size	ONLY
Straight Plug			
23-760	1.5m	2.1mm	$1.89
23-761	3m	2.1mm	2.39
23-762	5m	2.1mm	2.99
23-763	10m	2.1mm	4.89
23-765	1.5m	2.5mm	1.79
23-766	3m	2.5mm	2.29
23-767	5m	2.5mm	2.89
23-768	10m	2.5mm	4.79
Right Angle Plug			
23-770	1m	2.1mm	1.69
23-771	2m	2.1mm	2.09
23-772	3m	2.1mm	2.49
23-773	5m	2.1mm	3.19
23-774	10m	2.1mm	4.09
23-775	1m	2.5mm	1.69
23-776	2m	2.5mm	2.19
23-777	3m	2.5mm	2.49
23-778	5m	2.5mm	2.99
23-779	10m	2.5mm	4.09

6' DC Coaxial Plug Power Cords

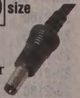
Molded DC coaxial plug on one end; stripped and tinned on the other end. Length 6'

MCM Part #	Description	EIAJ Class	I.D.	O.D.	ONLY
Right angle					
27-5824	24 AWG	-	1.3mm	3.5mm	$2.39
27-5826	24 AWG	-	2.1mm	5.5mm	2.39
27-5827	18 AWG	-	2.1mm	5.5mm	3.49
27-5828	24 AWG	-	2.5mm	5.5mm	2.39
27-5829	18 AWG	-	2.5mm	5.5mm	3.49
27-5831	24 AWG	II	1.7mm	4.0mm	2.39
27-5832	24 AWG	III	1.7mm	4.75mm	2.39
27-5833	18 AWG	V	1.4mm	6.5mm	7.49
Straight					
27-5990	18 AWG	-	2.1mm	5.5mm	3.49
27-5991	18 AWG	-	2.5mm	5.5mm	3.49
27-5992	24 AWG	-	1mm	7.0mm	2.39
27-5993	24 AWG	I	.7mm	2.35mm	2.39
27-5994	24 AWG	IV	1mm	5.5mm	2.69

5' DC Power Cord

c UL us

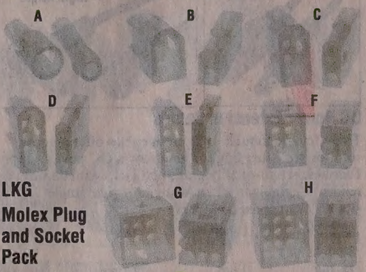
Actual size



•Great for connecting laptop computers to bench-top DC power supply binding posts, or replacing damaged laptop power adapter cords •Simply cut-off the banana plugs and strip the leads if required to suit specific applications •Plug dimensions: 5.5mm (OD) x 2.5mm (ID) x 12mm (L)

MCM Part #	ONLY
23-746	$4.36

Molex Connectors



LKG Molex Plug and Socket Pack

- Plug, receptacle and pins

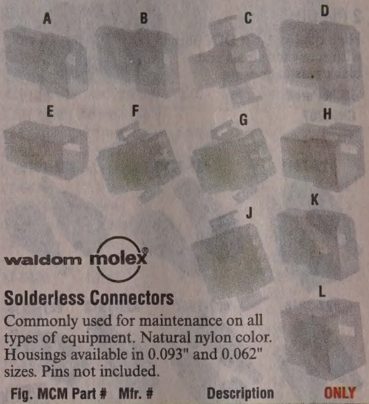
Fig.	MCM Part #	Description	ONLY
A	27-6030	1 Circuit; .062 Pins Included	$1.09
B	27-6031	2 Circuit; .062 Pins Included	1.29
C	27-6032	3 Circuit; .062 Pins Included	1.69
D	27-6033	4 Circuit; .062 Pins Included	1.99
E	27-6034	5 Circuit; .062 Pins Included	2.19
F	27-6035	6 Circuit; .062 Pins Included	2.49
G	27-6036	9 Circuit; .062 Pins Included	3.19
A	27-6040	1 Circuit; .093 Pins Included	1.29
B	27-6041	2 Circuit; .093 Pins Included	1.69
C	27-6042	3 Circuit; .093 Pins Included	1.99
D	27-6043	4 Circuit; .093 Pins Included	2.19
E	27-6044	5 Circuit; .093 Pins Included	2.49
F	27-6045	6 Circuit; .093 Pins Included	2.99
G	27-6046	9 Circuit; .093 Pins Included	3.69
H	27-6047	12 Circuit; .093 Pins Included	4.49

#28-2160
#28-2165
#28-2180
#28-2190
#28-2195

Solderless Connectors

- Multi-pin, 0.093" crimp type connectors
- Five male and five female sets per package

MCM Part #	Conductors	AWG	ONLY
28-2160	3	14~22	$4.29
28-2165	4	14~22	4.89
28-2170	6	14~22	6.19
28-2175	2	16~22	2.79
28-2180	3	16~22	3.19
28-2190	9	16~22	6.19
28-2195	12	16~22	7.69



waldom molex

Solderless Connectors

Commonly used for maintenance on all types of equipment. Natural nylon color. Housings available in 0.093" and 0.062" sizes. Pins not included.

Fig.	MCM Part #	Mfr. #	Description	ONLY
.093" Male Housings (use pins #28-9405)				
A	28-9220	03-09-2022	2 pin inline	$0.29
B	28-9230	03-09-2032	3 pin inline	1.09
C	28-9240	03-09-2040	4 pin square panel mount	0.49
D	28-9250	03-09-2042	4 pin vertical inline	1.09
E	28-9260	03-09-2049	4 pin square inline	0.49
F	28-9270	19-09-2068	6 pin square panel mount	0.89
G	28-9280	03-09-2062	6 pin square inline	0.49
H	28-9290	03-09-2092	9 pin square inline	0.59
-	28-9300	03-09-2122	12 pin square panel mount	0.49
.093" Female Housings (use pins #28-9410)				
-	28-9225	03-09-1022	2 pin vertical inline	0.29
K	28-9235	03-09-1032	3 pin vertical inline	1.09
C	28-9245	03-09-1040	4 pin square panel mount	0.49
D	28-9255	03-09-1042	4 pin vertical inline	1.09
E	28-9265	03-09-1049	4 pin square inline	0.69
G	28-9275	19-09-1069	6 pin square inline	0.49
G	28-9285	03-09-1064	6 pin square inline	1.19
H	28-9295	03-09-1094	9 pin square inline	0.49
-	28-9305	03-09-1121	12 pin square panel mount	0.49
J	28-9315	03-09-1154	15 pin square panel mount	0.79
.062" Male Housings (use pins #28-9415)				
-	28-9320	03-06-2023	2 pin vertical inline	0.29
K	28-9330	03-06-2032	3 pin vertical inline	0.29
D	28-9340	03-06-2042	4 pin vertical inline	0.49
E	28-9350	03-06-2044	4 pin square inline	1.09
F	28-9360	03-06-2062	6 pin square panel mount	1.09
H	28-9370	03-06-2092	9 pin square inline	0.49
L	28-9380	03-06-2122	12 pin square inline	0.59
-	28-9400	03-06-2151	15 pin square panel mount	0.49
.062" Female Housings (use pins #28-9420)				
-	28-9325	03-06-1023	2 pin vertical inline	0.29
K	28-9335	03-06-1032	3 pin vertical inline	0.29
D	28-9345	03-06-1042	4 pin vertical inline	1.09
E	28-9355	03-06-1044	4 pin square inline	1.09
G	28-9365	03-06-1062	6 pin square inline	1.09
H	28-9375	03-06-1092	9 pin square inline	0.59
L	28-9385	03-06-1122	12 pin square inline	0.49

waldom molex

Solderless Connector Pins

Terminal pins used in Molex soft shell connectors. Snap-in design for ease of assembly.

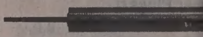
MCM Part #	Mfr. #	Description
28-9405	02-09-2118	.093" male pin
28-9410	02-09-1119	.093" female pin
28-9415	02-06-2103	.062" male pin
28-9420	02-06-1103	.062" female pin

Waldom Electronics Inc. A Katy Company / AMP

Terminal Pins

Amp style pins used to replace damaged or lost pins in AMP soft shell housings.

MCM Part #	Mfr. #	Description
28-9505	1-66105-8	Female .062" terminal, gold, 24~20AWG
28-9510	170363-1	Male .062" terminal, brass, 26~22AWG
28-9520	350547-1	Male .093" terminal, brass, 20~14AWG
28-9525	350550-1	Female .093" terminal, brass, 20~14AWG



molex

Extraction Tools

Allows for easy removal of pins from Molex soft shell housings.

MCM Part #	Mfr. #	Pin Size
28-9425	11-03-0044	.165"
21-3180	11-03-0002	.062"
21-3185	11-03-0006	.093"

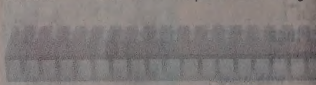
#28-9470
#28-9465

molex

.093" Connectors

2 pin plug mates with Wells Gardner and Happ Controls monitors. Uses standard 0.93" termina

MCM Part #	Mfr. #	Description
28-9465	19-09-1029	2 pin male housing
28-9470	19-09-2029	2 pin female housing
28-9270	19-09-2068	6 pin male housing
28-9275	19-09-1069	6 pin female housing

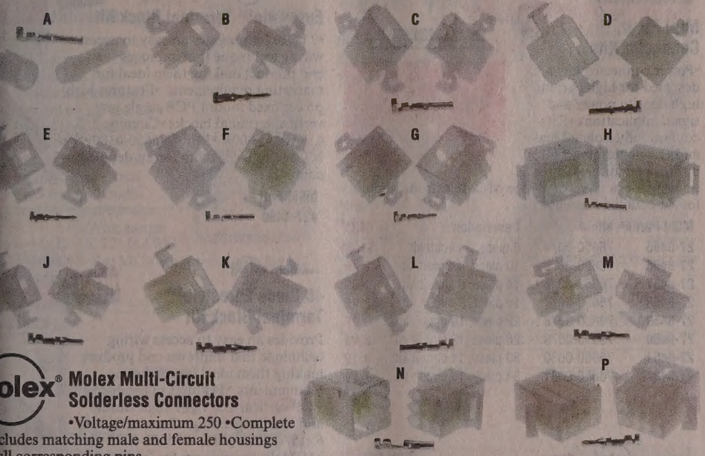


molex

"KK" Female Housings

For connection of wiring harne header pins on PC boards.

MCM Part #	Mfr. #	Description
Housings		
28-9475	09-50-7201	20 pin
28-9485	09-50-3051	5 pin
28-9490	09-50-3041	4 pin
Pins		
28-9430	08-50-0189	Trifurcon 18~24AWG
28-9435	08-50-0106	Standard 18~24AWG



Molex Multi-Circuit Solderless Connectors

•Voltage/maximum 250 •Complete
cludes matching male and female housings
ll corresponding pins

MCM Part #	Sets Per Kit	# of Conductors	Pin Layout	Amp	Price Per Pkg. (1-9)	Price Per Pkg. (10-up)
Gauge 24~18						
21-3020	5	1	Single	5	$2.79	$2.57
21-3025	3	2	1 x 2	5	2.89	2.66
21-3030	3	3	1 x 3	5	3.59	3.25
21-3035	2	4	1 x 4	5	4.19	3.81
21-3045	2	6	3 x 2	5	3.99	3.62
21-3050	1	9	3 x 3	5	5.59	5.43
21-3055	1	12	3 x 4	5	3.39	3.04
21-3060	1	15	3 x 5	5	4.39	4.08
21-3065	1	24	4 x 6	5	7.69	6.99
Gauge 22~18						
21-3080	3	2	1 x 2	12	4.89	4.69
21-3085	3	3	1 x 3	12	2.99	2.76
21-3090	2	4	1 x 4	9	2.99	2.76
21-3100	2	6	3 x 2	9	3.59	3.25
21-3105	1	9	3 x 3	9	2.79	2.57
21-3110	1	12	3 x 4	7.5	3.10	2.85

A" Closed Housings

plugs for 22AWG wire.
s with 156 and 100 header
nblies.

Part #	Mfr. #	Description	ONLY
Centers			
585	1-640440-8	18 pin	$7.68
Centers			
600	640428-4	4 pin	0.79

Molex Connectors

•Molex connector kit with crimp tool for 14~24 or 18~30 gauge wire terminals •Contains most popular Molex connectors and terminals •Perfect for hobby or small shop

MCM Part #	Gauge	ONLY
21-3010	14~24	$34.99
21-3015	18~30	39.99

#27-8370

molex
.093" SERIES
Waldom
www.molexkits.com

#27-8365

molex
.093" SERIES
www.molexkits.com
Waldom

NEW!

.093" Power Connector Kits

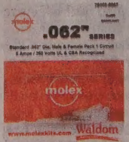
•Standard 0.93" kit provides a durable and economical power or signal cable capable of carrying up to 12A per circuit •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •See MCMelectronics.com for kit detailed contents

MCM Part #	Description	ONLY
27-8365	24 piece free hanging, 1 circuit kit	$2.49
27-8366	26 piece panel mount, 2 circuit kit	3.29
27-8367	28 piece panel mount, 3 circuit kit	4.59
27-8368	24 piece panel mount, 4 circuit kit	3.29
27-8370	32 piece panel mount, 6 circuit kit	4.99
27-8371	24 piece panel mount, 9 circuit kit	3.79
27-8372	30 piece panel mount, 12 circuit kit	4.59
27-8373	36 piece panel mount, 15 circuit kit	5.89

#27-8380

molex
.062" SERIES
www.molexkits.com
Waldom

#27-8375



NEW!

.062" Power Connector Kits

•Standard 0.62" kit provides a durable and economical power or signal cable capable of carrying up to 5A per circuit •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •Passive (friction lock) •See MCMelectronics.com for kit detailed contents

MCM Part #	Description	ONLY
27-8375	24 piece free hanging, 1 circuit kit	$1.69
27-8376	22 piece panel mount, 2 circuit kit	2.09
27-8377	28 piece panel mount, 3 circuit kit	2.59
27-8378	24 piece panel mount, 4 circuit kit	2.49
27-8379	28 piece panel mount, 5 circuit kit	2.89
27-8380	32 piece panel mount, 6 circuit kit	3.29
27-8381	24 piece panel mount, 9 circuit kit	2.49
27-8382	26 piece panel mount, 12 circuit kit	2.99
27-8383	36 piece panel mount, 15 circuit kit	3.29
27-8384	56 piece panel mount, 24 circuit kit	6.69
27-8385	82 piece panel mount, 36 circuit kit	8.29

waldom molex NEW!

Power Connector Kits with Tools

#27-8400

molex
.093" Power Connector Kit
292 pieces
Waldom

Standard .093" or .062" kits provide a durable and economical power or signal cable capable of carrying up to 5 or 12A per circuit. •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •Contains panel mount and free hanging plugs and receptacles •Kits include an extraction tool and either a premium or universal crimp tool •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8390	76650-0011	292 piece .093" kit with premium crimper	$123.00
27-8395	76650-0012	288 piece kit .062" kit with premium crimper	123.00
27-8400	76650-0018	292 piece kit .093" kit with universal crimper	49.99
27-8405	76650-0019	288 piece kit .062" kit with universal crimper	41.99

waldom molex NEW!

351 Piece Mini-Fit Jr.™ Deluxe Power Connector Kit

molex
Mini-Fit Jr.™ Deluxe Power Connector Kit
351 pieces
Waldom

•Designed for high current/ high density power and signal applications •Offers design flexibility of wire to wire or wire to board configurations •Vertical and right angle header, plug and receptacle •2, 4, 6, 8, 10 circuits •Male and female crimp terminals: 24~18AWG •3~9A, 600V •Mfr. #76650-0013 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8435	$123.00

waldom molex NEW!

Mini-Fit Jr.™ Power Connector Kits

molex
Mini-Fit Jr.™ Power Connector Kit
282 pieces
Waldom

•Designed for high current/ high density power and signal applications •Available with free-hanging or panel mount parts for wire to wire and right angle parts for wire to board configurations •2, 4, 6, 8, 10, 12, 14, 16, and 20 circuits •Male and female crimp terminals: 24~18AWG (27-8445 female only) •3~9A, 250V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8440	76650-0017	282 piece free hanging kit	$49.99
27-8445	76650-0016	182 piece right angle kit	87.99
27-8450	76650-0014	282 panel mount kit	52.49

waldom molex NEW!

Mini-Fit Jr.™ Connector Kits

76650-0074
molex
MINI-FIT JR. CONNECTORS
Mini-Fit Jr. MALE & Female Pack 2 Circuit
6 Amps / 600 Volts UL & CSA Recognized
molex
www.molexkits.com
Waldom

•Power connector kits are designed for high current/ high density power and signal applications •Kits contain fully isolated male and female terminals for up to 16 circuits •Positive housing locks •6A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8455	76650-0074	6 piece, 2 circuit kit	$1.49
27-8456	76650-0075	10 piece, 4 circuit kit	2.49
27-8457	76650-0076	14 piece, 6 circuit kit	2.99
27-8458	76650-0077	18 piece, 8 circuit kit	3.29
27-8459	76650-0078	22 piece, 10 circuit kit	3.29
27-8460	76650-0079	26 piece, 12 circuit kit	3.99
27-8461	76650-0080	30 piece, 14 circuit kit	4.19
27-8462	76650-0081	34 piece, 16 circuit kit	7.99

waldom molex NEW!

Mini-Fit Jr.™ Connector Kits

76650-0082
molex
MINI-FIT JR. 24-18
Mini Fit Jr. Receptacle & Vert. Header 2 Circuit
6 Amps / 600 Volts UL & CSA Recognized
molex
www.molexkits.com
Waldom

• Power connector kits are designed for high current/ high density power and signal applications •Kits contain fully isolated receptacle and vertical header for up to 14 circuits • Positive housing locks • 6A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8470	76650-0082	4 piece, 2 circuit kit	$3.99
27-8471	76650-0083	6 piece, 4 circuit kit	4.99
27-8472	76650-0084	8 piece, 6 circuit kit	4.99
27-8473	76650-0085	10 piece, 8 circuit kit	5.99
27-8474	76650-0086	12 piece, 10 circuit kit	5.99
27-8475	76650-0087	14 piece, 12 circuit kit	6.99
27-8476	76650-0088	16 piece, 14 circuit kit	7.99

waldom molex NEW!

ESE Terminal Block Kits

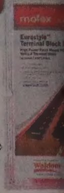
molex
ESE Terminal Block Kit
Waldom

•Kits provide an easy to access wiring technique that improves end product making them ideal for marketing requirements. •#27-8480 are fixed mount PCB vertical terminal blocks •#27-8485 are pluggable PCB vertical and horizontal headers and plugs •Circuits: 2, 3, 4, 5, 6 (#27-8485 is capable of 8) •15A, 300V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8480	76650-0025	44 piece, 22~12AWG kit	$39.99
27-8485	76650-0024	68 piece, 26~12AWG kit	89.99

waldom molex NEW!

Eurostyle™ Terminal Block Kit

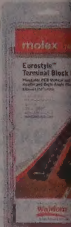

molex
Eurostyle™ Terminal Block
Waldom

•7 piece kit provides an easy to access wiring technique that improves end product making them ideal for marketing requirements. •Features high power fixed mount PCB single row, vertical terminal blocks •Circuits: 2, 3, 4, 6 •60A, 300V •Mfr. #76650-0180 •See MCMelectronics.com for kit detailed contents

MCM Part
#27-8490

waldom molex NEW!

48 Piece Eurostyle™ Terminal Block Kit

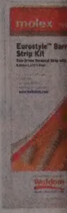

molex
Eurostyle™ Terminal Block
Waldom

Provides an easy to access wiring technique that improves end product making them ideal for marketing requirements. •Features pluggable PCB vertical and right angle header and right angle plug •Circuits: 2, 3, 4, 6 •15A, 300V •Mfr. #76650-0023 •See MCMelectronics.com for kit detailed contents

MCM Part #
27-8495

waldom molex NEW!

Eurostyle™ Barrier Strip Kits

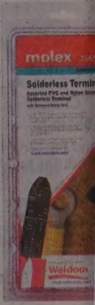

molex
Eurostyle™ Barrier Strip Kit
Waldom

Barrier strip kits meet industry standards and have a flammability rating of UL94V-2. •Two-screw terminal strip with standoffs •Pre-drilled mounting hold for quick and easy installation •Can be cut into smaller circuit sizes •Circuits: 2, 3, 4, 6, 8 •20A, 30A or 40A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description
27-8500	76650-0020	15 piece, 20A, 22~12AWG kit
27-8501	76650-0021	14 piece, 30A, 18~10AWG kit
27-8502	76650-0022	30 piece, 40A, 20~8AWG kit

waldom molex NEW!

481 Piece Solderless Terminal Kit


molex
Solderless Termi
Waldom

•Contains assorted PVC and nylon insulated solderless terminals with a universal crimp tool to handle various applications. •Includes male and female quick disconnects, ring tongue, flanged block and block spade terminals, butt splice and closed end connectors •Stud/Tab Size: # 6, # 10, .250" •Wire gauge: 16~14, 22~18AWG •Mfr. #76650-0031 •See MCMelectronics.com for kit detailed contents

MCM Part #
27-8505

ece Solderless al Kit

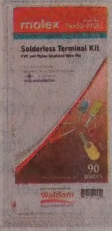
NEW!

ins assorted PVC and nsulated and fully ed solderless terminals universal crimp tool to various applications. es male and female quick ects, ring tongue and erminals, spade, butt closed-end and multi- nnectors •Stud/tab size: 0", ¼", ⅜" •Wire gauge: 16~14, 22~18, 22~14AWG 76650-0043 •See MCMelectronics.com for kit l contents

art #	ONLY
0	$94.19

ce Solderless al Kit

NEW!

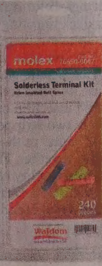


ins PVC and nylon ed wire pins for quick y connections where set and clamps are used to ontact with the wire. •Fits ular pin-type terminal •Stud/Tab Size: .078", Wire gauge: 12~10, 16~14, WG •Mfr. #76650-0052 CMelectronics.com for kit l contents

art #	ONLY
5	$29.99

240 Piece less Terminal Kit

NEW!

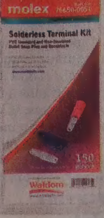


ntains 240 nylon insulated ice terminals useful in tive, industrial and MRO tions •Allows stripped wires serted from each end and n the center •Wire gauge: 16~14, 22~18 •Mfr. #76650- ee MCMelectronics.com for iled contents

art #	ONLY
0	$49.99

90 Piece less Terminal Kit

NEW!



ins an assortment of PVC ed and non-insulated llet connectors •Can be ted and disconnected dly •Designed to SAE ations •Stud/tab size: Wire gauge: 16~14, WG •Mfr. #76650-0051 CMelectronics.com for kit l contents

art #	ONLY
5	$34.99

601 Piece Deluxe Assorted Solderless Terminal Kit

NEW!

•Includes various quick disconnect terminals and a universal crimp tool for a wide range of applications. •Insulated ring tongues, spade tongues, butt splices and closed end connectors for 22~14AWG work •.187" and .250" fully insulated female disconnects for 22~18AWG, 16~14AWG and 12~10AWG work •Color-coded for easy identification of terminal size and wire gauge •Mfr. #76650-0053 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8530	$199.00

361 Piece Solderless Terminal Kit

NEW!

•Handy kit contains .110", .187" and .250" tab size non-insulated and PVC insulated quick disconnects along with a universal crimp tool for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .110", .187", .250" •Wire gauge: 16~14 •Mfr. #76650-0028 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8535	$49.99

100 Piece Solderless Terminal Kit

NEW!

•Handy kit contains .187" tab size nylon insulated male and female and fully insulated female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .187" •Wire gauge: 16~14, 22~14 •Mfr. #76650-0046 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8540	$27.99

110 Piece Solderless Terminal Kit

NEW!

•Handy kit contains .187" tab size PVC insulated male and female and nylon fully insulated female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .187" •Wire gauge: 16~14, 22~14 •Mfr. #76650-0042 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8545	$21.99

150 Piece Solderless Terminal Kit

NEW!

•Handy kit contains .250" tab size non-insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •One-piece design with butted seam •Stud/tab Size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0034 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8550	$18.99

300 Piece Solderless Terminal Kit

NEW!

•Handy kit contains .250" tab size non-insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •One-piece design with butted seam •Stud/tab Size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0037 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8555	$34.99

NEW!

130 Piece Solderless Terminal Kit

•Handy kit contains .250" tab size nylon fully insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0044 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8560	$34.99

NEW!

301 Piece Solderless Terminal Kit

•Handy kit contains .250" tab size nylon fully insulated male and female quick disconnect terminals and a universal crimp tool for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0045 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8565	$79.99

NEW!

150 Piece Solderless Terminal Kit

•Handy kit contains .250" tab size PVC insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0041 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8570	$29.99

NEW!

181 Piece Solderless Terminal Kit

•Kit contains a variety of assorted non-insulated terminals for a wide range of applications •Quick connect terminals for quickly connecting or disconnecting •Spades used for rapid insertion on the mounting screw •Butt splices allow two stripped wires to be inserted into each end •Stud/tab size: #10, # 6, .250" (6.35mm), ³/₈" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0035 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8575	$21.99

NEW!

241 Piece Solderless Terminal Kit with Universal Crimp Tool

241 piece solderless terminal kit contains assorted non-insulated terminals. Quick disconnect terminals for quick connecting or disconnecting of terminals. The front end of the terminal has a female-type receptacle which allows the terminal to slide onto and off of a male blade. Spades have the open tongue end used for rapid insertion on the mounting screw. The spade is usually used on free standing studs. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •For Wire Gauge: 12-10, 16-14 , 22-18 •Ring Tongue Connectors •Block Spade Connectors •Butt Splice Connectors •M/F Quick Disconnects •Includes a universal crimp tool

MCM Part #	ONLY
27-8580	$29.99

NEW!

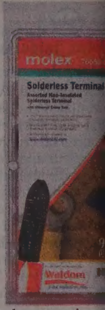
461 Piece Solderless Terminal Kit with Universal Crimping Tool

Contains assorted non-insulated and PVC insulated solderless terminals and a universal crimp tool. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •Wire Gauge: 16-14 , 22-18 •Finest quality electrolytic copper •One-piece design, butted seam •Quick, easy and secure connections •Includes Universal Hand Crimping Tool

MCM Part #	ONLY
27-8585	$59.99

NEW!

901 Piece Solderless Terminal Kit with Universal Crimping Tool

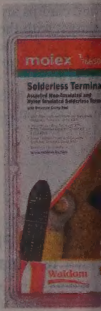


901 piece solderless terminal kit contains assorted non-insulated solderless terminals and a universal crimp tool for a wide range of applications. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open
tongue end for rapid insertion on the mounting s
Butt Splices allow two stripped wires to be insert
into each end and "butt" in the center, with the c
securing both wires together. **Features:** •Wire Ga
12-10, 16-14 , 22-18 •Terminals employ the full b
length to save time •Finest quality electrolytic co
•One-piece design, butted seam •Universal Hand
Crimping Tool,

MCM Part #
27-8590

NEW!

401 Piece Solderless Terminal Kit with Universal Crimping Tool

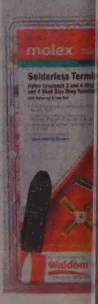


401 piece solderless terminal kit contains assorted non-insulated and nylon insulated solderless terminals and a universal crimp tool for a wide range of applications. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for
rapid insertion on the mounting screw. Butt Spli
allow two stripped wires to be inserted into each
and "butt" in the center, with the crimp securing
wires together. **Features:** •Wire Gauge: 16-14 , 2
•Finest quality electrolytic copper •One-piece de
butted seam •Terminals employ the full barrel le
•Universal Hand Crimping

MCM Part #
27-8595

NEW!

301 Piece Solderless Terminal Kit with Universal Crimp Tool



301 piece solderless terminal kit contains 3 and 4-way ring splices and #4 stud size terminals plus a universal crimp tool **Features:** •Color-coded insulators •Funnel entrance for increased crimping rates •Wire Gauge: 12-10, 16-14, 22-18 •Superior strain relief

MCM Part #	ONLY
27-8615	$149.00

ldom molex NEW!

Piece Solderless
inal Kit with Universal
ping Tool

iece solderless terminal kit
ins assorted PVC insulated
rless terminals and a
rsal crimp tool. Quick
ect terminals for quick
ecting or disconnecting
rminals. A female-type
tacle allows the terminal
de onto and off of a
blade. Spades have an
tongue end for rapid
ion on the mounting screw. Butt Splices allow
tripped wires to be inserted into each end and
" in the center, with the crimp securing both
together. **Features:** •Wire Gauge: 12-10, 16-14 ,
•Color-coded insulator for easy identification
nel entrance for increased crimping rates •Wire
stamped into the crimp barrel •Includes Universal
Crimping

Part #	ONLY
600	$24.99

dom molex NEW!

Piece Solderless
inal Kit with Universal
ping Tool

iece solderless terminal
ntains assorted PVC
ylon insulated solderless
nals and a universal
tool. Quick connect
nals for quick connecting
connecting of terminals.
ale-type receptacle lets
nal slide onto and off of a
blade. Spades have an open
e end for rapid insertion
e mounting screw. Closed-
onnectors to pigtail wires. Butt Splices allow two
ed wires to be inserted into each end and "butt"
center.

Part #	ONLY
605	$21.99

dom molex NEW!

Piece Solderless
inal Kit

iece solderless terminal kit
ins .250" tab size and nylon
ted quick disconnects,
ers and adapters. Quick
ct terminals for quick
cting or disconnecting
minals. Front end of the
nal have a female-type
tacle that allows the terminal
le onto and off of a male
Quick Disconnects (QDs)
male terminals that mate
nale tab terminals, tab
ers, and terminal blocks fitted with male tabs.
res: •Color-coded insulators •Superior strain
•Fulfills double crimp support requirements
Gauge: 12-10, 14-12 , 16-14, 22-18

Part #	ONLY
10	$34.99

waldom molex NEW!

95 Piece Assorted Wire Nut Kit

Convenient kit includes assorted wire nuts that are used on 22-14, 22-10 and 22-8AWG wires. •Provides safe and secure wire connections •Fixed square-wire spring grasps onto wire quickly •600 volt max. (1000V max in lighting fixtures and signs) •Wire gauge: 16-10, 22-14, 22-10 •Mfr. #76650-0048 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8635	$4.89

waldom molex NEW!

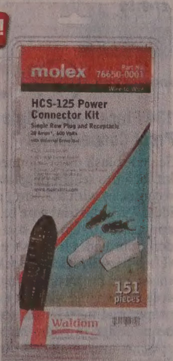
8 Piece HandlyLink Connector Kit

•Multiple I/O Connectors: Cradle Connectors, SMT Right Angle Receptacles, Wire and PCB Termination Plugs •20,000 mating cycle durability •Insert molded design that supports IP-54 rating •30V, 1.5A •0.8mm pitch •16 circuits •22AWG •Mfr. # 76650-0190 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8725	$34.99

waldom molex NEW!

151 Piece HCS-125 Power Connector Kit



The Molex HCS-125 Family is a high current, economical power pin and socket wire-to-wire power connector. •The HCS-125 Family is an enhanced version of the Molex proven .125" system and meets the need for a connector system rated at greater than the industry standard 12.0A per circuit •Positive locks prevent accidental unmating •Fully isolated terminals protect terminals •Pull tabs •Current Rating: 12-20A •Mounting Style: Panel Mount, Free-Hanging •Orientation: Receptacles, Plugs •Pitch: 8.38mm (.330") •Voltage Rating: 600V •Wire Gauge (AWG): 14-10, 18-16 •Mfr. # 76650-0001 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8730	$37.99

#27-8780

#27-8785

#27-8770

#27-8775

waldom molex NEW!

KK-100 Connector Kit

•KK-100 connectors can be used to create a wide variety of configurations to build a system suited for a specific application •Standard cantilever terminals •Cantilever design provides high contact pressure •Wiping action cleans oxides when connector is mated •Includes .100" terminals and receptacles •UL listed

MCM Part #	# of Conductors	Mounting Style	ONLY
27-8770	2	Non-mounted	$1.49
27-8771	4	Non-mounted	1.49
27-8772	6	Non-mounted	1.49
27-8773	8	Non-mounted	2.99
27-8774	10	Non-mounted	3.99
27-8775	2	PCB through hole	1.59
27-8776	4	PCB through hole	2.59
27-8777	6	PCB through hole	3.09
27-8778	8	PCB through hole	3.09
27-8779	10	PCB through hole	3.09
Connector Kit with Tools			
27-8785	184 piece kit with extraction/ crimp tools		39.99
27-8780	184 piece kit with extraction/ premium crimp tools		109.00

#27-9065

#27-9070

NEW!

waldom molex

Perma-Seal All Weather Solderless Terminal Kit

•Perma-Seal™ terminals and splices provide long lasting, moisture proof connections that withstand water, salt, condensation, corrosion and heat •Resists abrasion and cutting •Insulation material shrinks up to 40% faster than comparable nylon or polyolefin products •Low shrink temperature •See MCMelectronics.com for kit detailed contents and specifications •Includes universal crimp tool •#27-9065 also includes mini butane torch

MCM Part #	# of Pieces	ONLY
27-9065	174	$129.00
27-9070	95	59.99

#27-8790

KK-156 SERIES

#27-8820

KK-156 SERIES

#27-8800

KK-156 SERIES

#27-8810

KK-156 SERIES

#27-8830

KK® 156 Connector Kit

#27-8835

KK® 156 Connector Kit

waldom molex NEW!

KK-156 Connector Kit

The KK® system of "building block" connectors can be used to create thousands of different configurations, allowing each user to build a system that is precisely suited to their application. KK® has become known as a versatile interconnecting system developed to meet the challenge of modularization. •Standard cantilever terminals •Cantilever design provides high contact pressure •Wiping action cleans oxides when connector is mated •Available with locking ramps for improved retention when mated

MCM Part #	# of Conductors	Mounting Style	ONLY
Locking			
27-8790	2	Non-mounted	$1.59
27-8791	3	Non-mounted	1.59
27-8792	4	Non-mounted	1.59
27-8793	5	Non-mounted	1.59
27-8794	6	Non-mounted	2.49
27-8795	10	Non-mounted	2.49
27-8820	2	PCB through hole	1.99
27-8821	3	PCB through hole	2.49
27-8822	4	PCB through hole	2.49
27-8823	5	PCB through hole	3.29
27-8824	6	PCB through hole	3.29
27-8825	10	PCB through hole	3.29
Non-Locking			
27-8800	2	Non-mounted	1.59
27-8801	3	Non-mounted	1.59
27-8802	4	Non-mounted	1.59
27-8803	5	Non-mounted	1.59
27-8804	6	Non-mounted	1.59
27-8805	10	Non-mounted	2.49
27-8810	2	PCB through hole	2.49
27-8811	3	PCB through hole	2.49
27-8812	4	PCB through hole	3.29
27-8813	5	PCB through hole	3.29
27-8814	6	PCB through hole	2.49
27-8815	10	PCB through hole	4.09
Connector Kit with Tools			
27-8835	200 piece kit with extraction/crimp tools		49.99
27-8830	200 piece kit with extraction/ premium crimp tools		119.00

WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

waldom molex NEW!

300 Piece PicoBlade Connector Kit

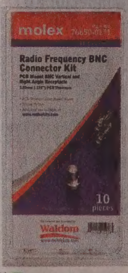
molex
PicoBlade™ Connector Kit
300 pieces
Waldom

Designed for high-density harness applications, the PicoBlade connector kit contains friction lock plugs and receptacles with 1.25mm pitch for wire to wire applications. •Reliable terminal for solid electrical connection •Friction lock for good mating retention •Polarizing features ensures proper mating orientation •Two solder tabs for better connection to the PCB •Mounting style: Free-hanging •Circuits: 2, 3, 6, 10 •Current: 1A •Voltage: 125V •Wire gauge: 32-28 •Mfr. # 76650-0125 •See www.MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-9075	$39.99

waldom molex NEW!

10 Piece Radio Frequency BNC Connector Kit



Molex BNC connectors are small, lightweight, weatherproof miniature connectors. •Used in a variety of RF applications such as data networking, video, audio and test equipment applications •Impedance: 50 and 75 Ohms •Frequency range: DC–4 GHz •Voltage rating: 500Vrms •Includes PCB mount BNC vertical and right angle receptacles •Mfr. # 76650-0171

MCM Part #	ONLY
27-9135	$24.99

waldom molex NEW!

134 Piece Sealed Splash Proof Connector Kit

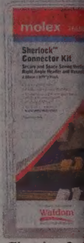
molex
Sealed Splash Proof Connector Kit
120 pieces
Waldom

Sealed splash proof connector kit includes sealed plugs and receptacles with a 2.5mm pitch ideal for industrial wire to wire applications. •Unique seal stopper design provides low insertion force •User-friendly friction lock saves space and protects locking latch area •Polarizing rib to ensure proper mating •Unique spring-beam design provides high pressure and small deflection for high vibration applications •Seal is in housing to simplify crimping process •Circuits: 2, 3, 4 •Current: 3-4A •Voltage: 25V •Wire gauge: 22-20 •Mfr. # 76650-0166

MCM Part #	ONLY
27-9150	$64.99

waldom molex NEW!

184 Piece Sherlock Connector Kit

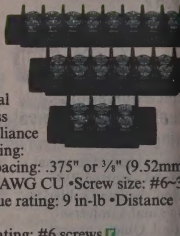


Sherlock™ connectors feature a 2mm pitch useful for PC monitor applications and other applications needing space saving and secure locking features. •Positive lock latch provides secure mating retention •Polarizing end walls prevent mismating •Four-wall shroud with guide plate protects pins and facilitates mating •Box-style contact design provides good mating reliability •Lead-free plating •Circuits: 2,
4, 6, 8 •Current: 0.5~2A •Voltage: 125V •Wire ga
30~24 •Mfr. # 76650-0156

MCM Part #
27-9185

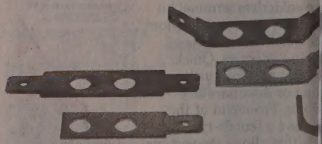
Terminal Strips

Dual Row Terminal Blocks



•Molded base •Black •UL rated 94VO thermoplastic terminal plating •Tin over brass •UL/CSA, IEC compliance and CE certified •Rating: 30A, 300V •Center spacing: .375" or ³⁄₈" (9.52mm
•Wire range: #14~22 AWG CU •Screw size: #6~
philslot screws •Torque rating: 9 in-lb •Distance between barriers: .30" (7.62mm) •Mounting: #6 screws

MCM Part #	# Poles	"A" Dim.	"B" Dim.
27-5940	2	1.40"	1.12"
27-5941	3	1.78"	1.50"
27-5942	4	2.16"	1.88"
27-5943	5	2.53"	2.25"
27-5944	6	2.90"	2.62"
27-5946	8	3.66"	3.38"
27-5948	10	4.40"	4.12"
27-5949	12	5.16"	4.88"
27-5950	14	5.90"	5.62"
27-5951	16	6.66"	6.38"
27-5952	18	7.40"	7.12"
27-5953	20	8.16"	7.88"
27-5954	22	8.90"	8.62"



Terminal Block Hardware

25 Pack, 14-22 AWG, 13-1400 Series

MCM Part #	Description
27-5960	Single Flat Q.D. Tab .187"
27-5961	Single 45° Q.D. Tab .187"
27-5962	Dual Flat Q.D. Tab .187"
27-5963	Dual 45° Q.D. Tab .187"
27-5964	Slip-on Barrier Jumper

inal Block Hardware

ack, 12-22 AWG, 13-1500 Series •Fits Ideal brand
er strips

Part #	Description	ONLY
975	Single Flat Q.D. Tab .250"	$5.19
976	Single 45° Q.D. Tab .250"	5.19
977	Dual Flat Q.D. Tab .250"	5.89
978	Dual 45° Q.D. Tab .250"	5.89
979	Slip-on Barrier Jumper	8.69

IDEAL® Barrier Strips

heavy-duty power strips. Rated 600V, 30A
will accept up to 10AWG wire. Reinforced
truction, heavy-duty corrosion resistant surface
s with #8 screws. Meets IEC documents 947 and

Part #	Terminals	(1-9)	(10-up)
440	6	$12.99	$11.47
445	8	15.49	13.15
450	10	20.99	18.10
455	12	17.99	16.74

y Duty Dual Row inal Blocks

rials: Molded base, Black, UL rated 94VO
noplastic terminal plating, tin over brass. UL/CSA,
compliance and CE certified. Rating: 30A, 600V,
er Spacing: .437" or 7⁄16" (9.52mm), Wire Range:
22 AWG CU, Screw Size: #6-32 philslot screws,
ue Rating: 9 in-lb, Distance Between Barriers:
(8.97mm), Mounting: #6 screws

Part #	# Poles	"A" Dim.	"B" Dim.	ONLY
970	2	1.63"	1.31"	$1.49
971	4	2.51"	2.18"	2.09
972	6	3.38"	3.06"	3.19

inal Strips

current rating •Made of black thermoplastic
accept up to 12AWG.

Part #	Terminals	Length	ONLY
10	4	2¼"	$1.69
15	8	3⅝"	2.59
20	12	5¼"	2.99
25	16	6⅝"	3.49
30	20	8⅜"	4.29

pean Barrier s

ded plastic terminal blocks •Recessed set screws
event accidental contact •Great for alarm system
lations •600V, 10A per circuit

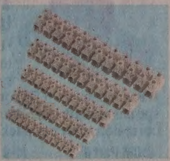
Part #	Ternminals	AMP	ONLY
90	8 position	10A	$2.49
95	12 position	10A	3.09

European Style Barrier Strip

Housing Material: Polyamide 66 (Nylon 66), UL 94V-2, Base: 1.2 - 2.5mm raised base, Temperature Rating: 105°C (UL), -30°C to 110°C (VDE), Terminal Insert: Brass metal alloy, nickel plated, Screw: Zinc plated

MCM Part #	Description	Wire Range (Cu, AWG)	Clamp Area	Screw	ONLY
27-5985	12 Terminals 600V, 20A	22-12	2.5mm	M2.6x5 Sol/Str	$1.89
27-5986	12 Terminals 600V, 30A	22-10 Sol	4.0mm	M3.0x6 14-10 Str	2.19
27-5987	12 Terminals 600V, 35A	22-10	6.0mm	M3.5x7 Sol/Str	3.69
27-5988	12 Terminals 600V, 50A	20-8	10.0mm	M4.0x9 Sol/Str	6.59

pro-SIGNAL 12 Way Nylon Terminal Block



Features: Manufactured from Nylon PA66, nickel plated brass screw terminals, easily subdivided into smaller strips, and suitable for main voltages.

MCM Part #	Rating	ONLY
27-7885	6A	$1.19
27-7890	10A	1.39
27-7895	15A	1.99
27-7900	32A	2.69
27-7905	60A	3.99

CINCH Barrier Blocks

Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting.

Series 140

Maximum wire size: 16AWG, Voltage rating: 250VAC, Current rating 15A.

MCM Part #	# Terminals	ONLY
2-140	2	$1.39
12-140	12	4.09

Series 141

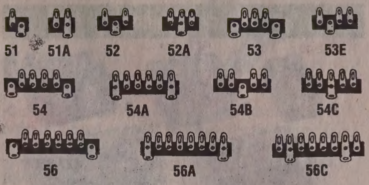
Maximum wire size: 14AWG, Voltage rating: 250VAC, Current rating 20A.

MCM Part #	# Terminals	ONLY
2-141	2	$1.29
12-141	12	4.89

Series 142

Maximum wire size: 10AWG, Voltage rating: 250VAC, Current rating 30A.

MCM Part #	# Terminals	ONLY
2-142	2	$1.69
12-142	12	9.29



CINCH Lug-Type Terminal Strips

Cadmium-plated steel lugs with 0.140 diameter mounting holes. XPC insulation material, rated UL 94 HB. Color: Chocolate brown. 0.375 density.

MCM Part #	Type	Description	Mounting Centers	ONLY
27-3890	51	1 lug		$0.79
27-3895	51A	2 lugs; 1 ground		0.79
27-3905	52	2 lugs		0.79
27-3910	52A	3 lugs; 1 ground		0.79
27-3915	53	3 lugs	1.500	1.29
27-3920	53E	3 lugs		0.89
27-3930	54	4 lugs	1.875	1.09
27-3935	54A	6 lugs; 2 ground	1.875	1.09
27-3940	54B	4 lugs		0.89
27-3945	54C	5 lugs; 1 ground		1.29
27-3950	56	6 lugs	2.625	1.49
27-3955	56A	8 lugs; 2 ground	2.625	1.39
27-3960	56C	8 lugs; 2 ground	1.875	1.29

Pheonix Connectors

LKG Vertical Phoenix

•15 @ 300V •12~22AWG

MCM Part #	Description	ONLY
27-6010	2-Position	$1.79
27-6012	4-Position	3.09
27-6014	6-Position	4.19

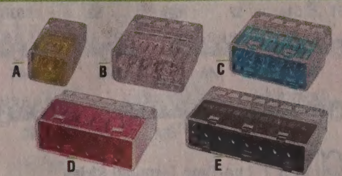
MCM Horizontal Phoenix

•15 @ 300V •12~22AWG

MCM Part #	Description	ONLY
27-6020	2-Position	$1.79
27-6021	3-Position	2.39
27-6022	4-Position	3.09
27-6023	5- Position	3.59
27-6024	6- Position	4.19

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

Quick Connects



multicomp

EZ-Splice Push-n-Lock Connectors

No more twisting wires with wire nuts! Designed to simplify electric terminations, these closed-end connectors make splicing both solid and tin stranded 22~12AWG electrical wires fast and convenient (reusable when using solid wire). UL listed for 24A and RoHS compliant, these splice connectors are rated for 600V and 105°C. **Minimum ten.**

Fig.	MCM Part #	Conductors	ONLY
A	27-5700	2	$0.29
B	27-5702	4	0.33
C	27-5703	5	0.49
D	27-5704	6	0.49
E	27-5705	8	0.49

3M

Performance Plus Twist-On Wire Connectors

•O/B+ •2#22~2#12AWG •Quick bite •Flexible skirt covers overstrips for additional safety •100 pieces per box

MCM Part #	ONLY
108-4170	$11.89

IDEAL®

Wire-Nut®

IDEAL Original Wire-Nut® Wire Connector has continued to set industry standards. **Features:** Positive grip ribbed caps; internal fixed, square wire spring; flame retardant shell, UL rated to 221 F. 100 per package. Wire-Nut® is a registered trademark of IDEAL Industries, Inc.

MCM Part #	Gauge AWG	Color	Maximum Voltage	Price per package (1-9)	(10-up)
28-2400	16/22	Gray	300V	$7.99	$7.24
28-2405	14/22	Blue	300V	8.49	7.59
28-2410	14/22	Orange	600V	10.49	8.03
28-2415	10/18	Yellow	600V	12.49	10.55
28-2420	8/18	Red	600V	22.99	18.91

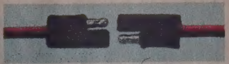
RATED ★★★★★

Powerpole Modular Connectors

Ideal for automotive use each Powerpole connector is a genderless, single connector half of which can be dovetailed together to create customized connectors. Contacts are rated for 30A at 600V. Each package includes ten black and ten red housings, and 20 contacts, enough for five complete sets.

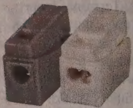
MCM Part #	ONLY
21-3300	$8.99

Two-Way Flat Connector



•8" color-coded leads
•Keyed for correct hook-up every time

MCM Part #	(1-9)	(10-49)	(50-99)
27-615	$4.38	$3.59	$2.87



multicomp

EZ-Splice Press-n-Lock Connectors

Simple to use locking splice connectors ideal for splicing two single conductor wires together, or joining two wires to one single conductor. Splices both solid and tin stranded wires fast and conveniently. •UL listed for 24A and RoHS compliant •Rated for 400V; 18A and 110°C •**Minimum ten**

MCM Part #	Description	AWG	ONLY
27-5710	One-to-one splice	16~18	$0.29
27-5711	One-to-two splice	16~18	0.29

MCM

UR Type Connector

•Used extensively in telecommunication and alarm systems •Similar to Scotchlok™ UR connectors •UR connectors are filled with a special sealant to protect against moisture and prevent corrosion •Ten per package

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
28-0755	$3.99	$1.99

3M

Scotchlok™ IDC Connectors

•Gel filled for moisture resistance •UR connectors work for most two or three wire connections •UY connectors are smaller and work best for bundles of wires or twisted pairs •UB connectors are perfect for tapping into an existing line without losing existing connection

MCM Part #	Type	Connection	Wires	Qty.	ONLY
108-4110	UR	Butt	2-3	25	$5.49
108-920	UR	Butt	2-3	100	15.69
108-4112	UY	Butt	2	25	5.49

ELK

Bulk "Bean" Connectors

Beans are commonly used in alarm and telephone installations. Available with and without silicone gel for moisture protection. Color coded yellow (no gel) and white (with gel) for quick identification. 500 per package.

MCM Part #	Color	Type	ONLY
27-4611	Yellow	No gel	$23.99
27-4616	White	Gel	25.99

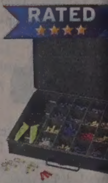
ICO-RALLY

"Beans"

•Low voltage crimp connectors
•Used in telecommunications and security applications
•100 per bag •White

MCM Part #	(1-9 bags)	(10 ba
95-670	$14.99	$12

Industrial Maintenance Kit



•Contains 500 of the most popular insulated terminals and connectors •20 different styles to choose from including ring, spade, butt connectors male/female disconnects, crimping tool and wire ties •Packaged in rugged Durham box for easy storage •Dimensions: 13⅜" (W) x 2" (H) x 9¼" (D)

MCM Part #
28-2220

Solderless Terminal Kit

175 piece solderless terminal kit contains a complete assortment of insulated ring, spade, butt and disconnects.

MCM Part #	ONLY
28-6295	$10.29

multicomp

22~18AWG Closed End Connector

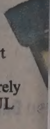
Quickly join two wires with these reliable closed end cri connectors in a variety of si •Rated for 300V; 105°C

•Semi-clear color •**Minimum ten**

MCM Part #
27-5715

MCM

Closed End Splice Connectors



•Simply strip the wire to be joined, insert the tube and crimp with pliers •Nylon shell with copper tube •Holds wire securely •Manufactured from Nylon 66 94V-2 •UL recognized •Supplied in packs of 100

MCM Part #	AWG	Length (mm)	Max. Cable Dia. (mm)
27-6135	22~18	18	0.75~3
27-6136	22~14	21	2.5~6
27-6137	16~14	22	6~10
27-6138	10~126	24	10~16

Closed End Connector

Part #	Color	Wire Gauge AWG	Qty Per Box	ONLY
58	Red	22~18	100	$4.79
60	Blue	16~14	50	2.79
62	Yellow	12~10	50	2.89

TE
NICS, INC.

NEW!

ack Fully Insulated n Closed End Connectors

mum electrical rating: 300V
mum temperature: +105°C •Terminal
ial: copper •Plating: tin •Insulated material:

Part	Color	AWG	Length	ONLY
70	Red	22~18	18mm	$2.49
71	Blue	16~14	21mm	2.29
72	Yellow	12~10	25mm	5.19
73	Clear	8	28mm	5.99

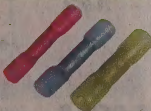
CM Quick Splice Connectors

to use connectors for joining two cables •No
ng required •Ideal for joining into existing cables
nsions (LxDxH): 20x18x10mm •Pack of 100

Part #	Color	AWG	ONLY
30	Red	22~16	$6.29
31	Blue	18~14	7.29

Solderless Connectors

CM
POWER



shrinkable Butt Splices

ated, thermally stabilized insulation •Heat-
able outer polyolefin tube coated on the inner
e with a polyamide adhesive •Resistant to water,
oil and chemicals •Temperature rating 105C
ied in packs of 100

Part #	Color	Amp	Length	AWG	ONLY
40	Red	12A	36 mm	22~16	$16.99
41	Blue	16A	36 mm	16~14	21.77
42	Yellow	16A	41 mm	10~12	20.99

CM
POWER

Back Terminals

le grip design
ied in packs of 100

Part #	Description	AWG	ONLY
05	Red 12Amp	22~16	$7.39
06	Blue 16Amp	16~14	7.69
07	Yellow 24Amp	12~10	12.19

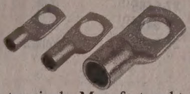
MCM
pro-POWER

Un-insulated Butt Splices

•Zinc plated crimp terminals
•Available in various lengths •Supplied in packs of 100

MCM Part #	Length	AWG	ONLY
27-6145	12mm	16~14	$7.39
27-6146	15 mm	10~12	7.43
27-6147	15 mm	10~8	1.09
27-6148	20mm	8~6	2.09
27-6149	20mm	6~4	3.39
27-6150	32mm	4~2	4.89

MCM
pro-POWER



Non-insulated Copper Tube Crimp Terminals

•Electro tinned copper tube terminals •Manufactured to BS1872, IEC352-2 •Supplied in packs of 10

MCM Part #	Max AWGWire	Stud Size (Dia.)	Length	ONLY
27-6155	10 AWG	#10	10mm	$1.89
27-6156	10 AWG	¼"	12mm	2.19
27-6157	7 AWG	#10	12mm	3.19
27-6158	7 AWG	¼"	12mm	2.69
27-6159	7 AWG	5⁄16"	12mm	2.69
27-6160	7 AWG	⅜"	18mm	2.69
27-6161	5 AWG	¼"	12mm	3.19
27-6162	5 AWG	5⁄16"	12mm	2.89
27-6163	5 AWG	⅜"	18mm	2.79
27-6164	5 AWG	⅜"	16mm	3.69
27-6165	2 AWG	5⁄16"	15mm	6.99
27-6166	2 AWG	⅜"	18mm	7.09
27-6167	2 AWG	½"	18mm	6.49
27-6168	0/1 AWG	5⁄16"	18mm	7.59
27-6169	0/1 AWG	⅜"	18mm	8.49
27-6170	0/1 AWG	½"	20mm	8.09

MCM
pro-POWER

Male Disconnects

•Vinyl insulated •Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6410	Red	22~16	$6.19
27-6411	Blue	16~14	5.29
27-6412	Yellow	121~10	7.19

MCM
pro-POWER

Straight Blade Terminals

•Vinyl insulated •Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6415	Red	22~16	$4.29
27-6416	Blue	16~14	5.19
27-6417	Yellow	10~12	11.79

MCM
pro-POWER

Ring Terminals

•Color coded vinyl insulation sleeves •Oxidation resistant tinned contacts •Cable entry guides to eliminate flared wire strands •Double grip design gives extra wire grip strength •UL/CSA recognized, BS4679,IEC352, ISO1966 compliant •-20 to +85 c temperature rating •415V ac rating •Supplied in packs of 100

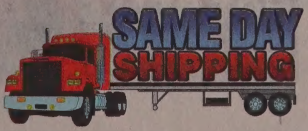
MCM Part #	Stud Size	ONLY
Red - 25A 22~16AWG (package of 100)		
27-6175	#4	$3.49
27-6176	#6	3.49
27-6177	#8	3.19
27-6178	#10	3.49
27-6179	¼"	4.59
27-6180	5⁄16"	4.89
27-6181	⅜"	5.69
Blue - 30A 16~14AWG (package of 100)		
27-6182	#4	3.19
27-6183	#6	3.49
27-6184	#8	3.49
27-6185	#10	3.99
27-6186	¼"	6.29
27-6187	5⁄16"	4.89
27-6188	⅜"	5.69
27-6189	½"	8.19
Yellow - 48A 12~10AWG (package of 100)		
27-6190	#6	5.69
27-6191	#8	5.99
27-6192	¼"	9.49
27-6193	5⁄16"	9.49
Red - 25A 22~16AWG (package of 10)		
27-6195	#8	0.79
27-6196	#10	0.79
27-6197	¼"	0.89
Blue - 30A 16~14AWG (package of 10)		
27-6198	#8	0.99
27-6199	#10	1.09
27-6200	¼"	1.09
Yellow - 48A 12~12AWG (package of 10)		
27-6201	#8	1.29
27-6202	¼"	1.49
27-6203	5⁄16"	1.49
27-6204	⅜"	1.69

MCM
pro-POWER

Straight Pin Terminals

•Vinyl insulated •Double grip design
•Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6420	Red	22~16	$4.29
27-6421	Blue	16~14	4.29
27-6422	Yellow	12~10	7.79



pro-POWER Female Disconnects

- Vinyl Insulated
- Double grip design
- Supplied in packs of 100.

MCM Part #	Description	Blade Size	ONLY
27-6430	Red, 12A	.110 x 0.2	$4.79
27-6431	Red, 12A	.110 x 0.3	5.29
27-6432	Red, 12A	.187 x 0.2	6.59
27-6433	Red, 12A	.187 x 0.3	4.89
27-6434	Red, 12A	.250 x 0.3	7.49
27-6435	Blue, 16A	.187 x 0.3	6.69
27-6436	Blue, 16A	.250 x 0.3	6.89
27-6437	Yellow, 20A	.250 x 0.3	8.69

MCM pro-POWER Insulated Female Disconnects

- Fully insulated
- Double grip design
- Supplied in packs of 10 or 100

MCM Part #	Description	Blade Size	Pkg. Qty.	ONLY
27-6438	Red, 12A	.187 x 0.3	100	$6.69
27-6439	Red, 12A	.250 x 0.3	100	6.89
27-6440	Blue, 16A	.187 x 0.3	100	7.29
27-6441	Blue, 16A	.250 x 0.3	100	7.59
27-6442	Yellow, 20A	.250 x 0.3	100	10.49
27-6443	Red, 12A	.187 x 0.3	10	1.29
27-6444	Red, 12A	.250 x 0.3	10	1.59
27-6445	Blue, 16A	.187 x 0.3	10	1.49
27-6446	Blue, 16A	.250 x 0.3	10	1.09
27-6447	Yellow, 20A	.250 x 0.3	10	2.19

MCM pro-POWER Fork Terminals

- Vinyl insulated
- Double grip design
- Supplied in packs of 100

MCM Part #	Description	Stud Size	ONLY
27-6450	Red, 22~16 AWG	#4(3.2mm)	$3.79
27-6451	Red, 22~16 AWG	#6(3.7mm)	3.89
27-6452	Red, 22~16 AWG	#8(4.0mm)	4.29
27-6453	Red, 22~16 AWG	#10(5.0mm)	4.49
27-6454	Red, 22~16 AWG	1/4"(6.0mm)	4.99
27-6455	Blue, 16~14 AWG	#4(3.2mm)	3.99
27-6456	Blue, 16~14 AWG	#6(3.7mm)	4.29
27-6457	Blue, 16~14 AWG	#8(4.0mm)	3.79
27-6458	Blue, 16~14 AWG	#10(5.0mm)	4.49
27-6459	Blue, 16~14 AWG	¼"(6.0mm)	5.20
27-6460	Yellow, 12~10 AWG	#8(4.0mm)	7.69
27-6461	Yellow, 12~10 AWG	#10(5.0mm)	7.49

HOT DEALS
TOO GOOD TO PASS UP!

pro-POWER Bullet Terminals

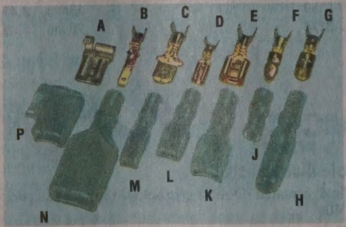
- Vinyl insulated
- Double grip design
- Supplied in packs of 100

MCM Part #	Color	AWG	ONLY
Male			
27-6470	Red	22~16	$6.29
27-6471	Blue	16~14	5.89
27-6472	Yellow	12~10	8.49
Female			
27-6465	Red	22~16	7.49
27-6466	Blue	16~14	7.09
27-6467	Yellow	12~10	11.09

MCM pro-POWER Butt Splice Terminals

- Vinyl insulated
- Double grip design
- Supplied in packs of 100

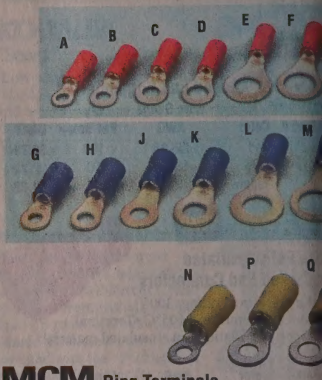
MCM Part #	Color	Amp	AWG	ONLY
27-6475	Red	19Amp	22~16	$4.79
27-6476	Blue	27Amp	16~14	4.89
27-6477	Yellow	48Amp	12~10	7.59



MCM Non-Insulated Solderless Connectors

Non-insulated solderless connectors and vinyl sleeves for clean custom connections. 100 per package.

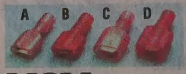
Fig.	MCM Part #	Description	ONLY
A	28-6073	.250 flag disconnect	$7.49
B	28-6080	.080 male disconnect	8.19
C	28-6081	.250 male disconnect	7.89
D	28-6082	.080 female disconnect	6.49
E	28-6083	.250 female disconnect	7.69
F	28-6084	4mm male bullet	7.39
G	28-6085	4mm female bullet	5.09
H	28-6086	Male bullet sleeve	4.69
J	28-6087	Female bullet sleeve	4.09
K	28-6088	.250 female sleeve	4.29
L	28-6089	.187 female sleeve	3.79
M	28-6090	.080 female sleeve	6.99
N	28-6091	Male disconnect sleeve	6.89
P	28-6092	Female flag sleeve	6.79

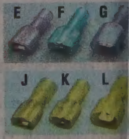


MCM Ring Terminals

- Vinyl insulation
- 100 per package

Fig.	MCM Part #	Stud Size
Red 22~16 AWG		
A	28-5950	#4
B	28-5952	#6
C	28-5955	#8
D	28-5956	#10
E	28-5957	¼"
F	28-5958	5/16"
Blue 16~14 AWG		
G	28-5960	#4
H	28-5962	#6
J	28-5965	#8
K	28-5967	#10
-	28-5974	⅜"
L	28-5968	¼"
M	28-5969	5/16"
Yellow 12~10 AWG		
N	28-5970	#6
P	28-5972	#8
Q	28-5973	#10
-	28-5976	5/16"
-	28-5978	½"

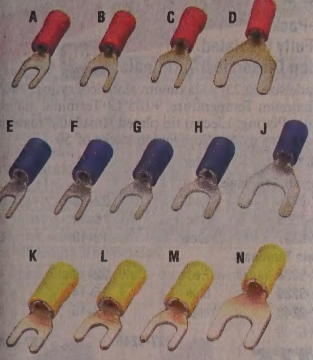




MCM Fully Insulated Disconnects

Opaque nylon insulated disconnects. 100 per pa

Fig.	MCM Part #	Description
Red 22~16 AWG		
A	28-6028	.250 female
B	28-6031	.250 female
C	28-6034	.250 male
D	28-6037	.250 male
Blue 16~14 AWG		
E	28-6029	.250 female
F	28-6032	.250 female
G	28-6035	.250 male
H	28-6038	.250 male
Yellow 12~10 AWG		
J	28-6030	.250 female
K	28-6033	.250 female
L	28-6036	.250 male
M	28-6039	.250 male



CM Spade Terminals

l insulation. 100 per package.

MCM Part #	Stud Size	ONLY
22~16 AWG		
28-5979	#4	$9.69
28-5981	#6	9.79
28-5983	#8	10.49
28-5987	¼"	12.09
16~14 AWG		
28-5988	#4	10.49
28-5990	#6	11.19
28-5992	#8	11.09
28-5995	#10	9.48
28-5997	¼"	17.49
w 12~10 AWG		
28-5998	#6	13.19
28-6000	#8	13.79
28-6001	#10	11.49
28-6003	¼"	25.99

CM Disconnects

female disconnects.
er package.

Part #	Description	ONLY
049	Red 22~16 AWG	$13.19
050	Blue 16~14 AWG	18.99

CM Butt Connectors

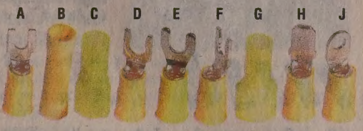
per package

MCM Part #	Description	ONLY
22~16 AWG		
28-6051	Red vinyl insulation	$9.59
28-6054	Red see thru	11.99
28-6057	Red, window	30.99
16~14 AWG		
28-6052	Blue vinyl insulation	9.19
28-6055	Blue see thru	12.99
w 12~10 AWG		
28-6053	Yellow vinyl insulation	10.49
28-6056	Yellow see thru	14.79

3M Highland Terminals

MADE IN USA

•3M™ Highland™ terminals provide a variety of unique design features which assure consistently effective and reliable performance as well as easy installation •Clear package for easy product viewing •25 terminals per bag



(Fig.) MCM Part #	Wire Gauge AWG	Stud Size	Spade Size	ONLY
(A) Vinyl Block Fork				
108-4800	12~10	6	-	$7.99
108-4802	12~10	8	-	7.99
108-4804	12~10	10	-	7.99
108-4806	16~14	6	-	6.49
108-4808	16~14	8	-	6.49
108-4810	16~14	10	-	6.49
108-4812	22~18	6	-	6.49
108-4814	22~18	8	-	6.49
108-4816	22~18	10	-	6.49
(B) Vinyl Butt Connector				
108-4818	12~10	-		7.99
108-4820	16~14	-		6.49
108-4822	22~18	-		6.49
(C) Fully Insulated Nylon Female Disconnect for a .25 Spade				
108-4824	12~10	-	.25"	8.99
108-4826	16~14	-	.187"	7.19
108-4828	16~14	-	.25"	7.19
108-4830	22~18	-	.187"	7.19
108-4832	22~18	-	.25"	7.19
(D) Fully Insulated Vinyl Female Disconnect				
108-4834	12~10	-	.25"	7.99
108-4836	16~14	-	.187"	6.49
108-4838	16~14	-	.25"	6.49
108-4840	22~18	-	.187"	6.49
108-4842	22~18	-	.25"	7.19
(E) Insulated Vinyl Fork				
108-4844	12~10	8	-	7.99
108-4846	12~10	10	-	7.99
108-4848	16~14	6	-	6.49
108-4850	16~14	8	-	6.49
108-4852	16~14	10	-	6.49
(F) Insulated Vinyl Locking Fork				
108-4854	12~10	6	-	7.99
108-4856	12~10	8	-	7.99
(F) Insulated Vinyl Locking Fork				
108-4858	12~10	10	-	$7.99
108-4860	16~14	6	-	6.49
108-4862	16~14	8	-	6.49
108-4864	16~14	10	-	6.49
108-4866	22~18	6	-	6.49
108-4868	22~18	8	-	6.49
(G) Fully Insulated Nylon Male Disconnect				
108-4870	12~10	-	.25"	7.99
108-4872	16~14	-	.187"	6.49
108-4874	16~14	-	.25"	6.49
108-4876	22~18	-	.187"	6.49
108-4878	22~18	-	.25"	6.49
(H) Insulated Vinyl Male Disconnect				
108-4880	12~10	-	.25"	7.99
108-4882	16~14	-	.187"	6.49
108-4884	16~14	-	.25"	6.49
108-4886	22~18	-	.187"	6.49
108-4888	22~18	-	.25"	6.49
(I) Insulated Vinyl Ring				
108-4890	12~10	6	-	7.99
108-4892	12~10	8	-	7.99
108-4894	12~10	10	-	7.99
108-4896	12~10	¼"	-	7.99
108-4898	12~10	⅜"	-	7.99
108-4900	12~10	5/16"	-	7.99
108-4902	16~14	10	-	6.49
108-4904	16~14	¼"	-	6.49
108-4906	16~14	5/16"	-	7.19
108-4908	16~14	6	-	6.49
108-4910	16~14	8	-	6.49
108-4912	22~18	10	-	6.49
108-4914	22~18	¼"	-	6.49
108-4916	22~18	6	-	6.49
108-4918	22~18	8	-	6.49

MCM Bullet Connectors

Fully vinyl insulated. .156 diameter. 100 per package.

MCM Part #	Description	AWG	ONLY
28-6060	Red male opaque	22-18	$11.49
28-6061	Blue male opaque	16-14	11.99
28-6062	Red female opaque	22-18	11.99
28-6063	Blue female opaque	16-14	12.19

MCM Disconnect Adapters

100 per package.

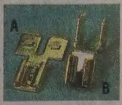


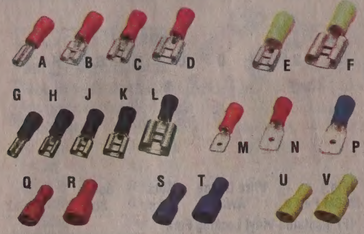
Fig.	MCM Part #	Description	ONLY
A	28-6071	.250 doubler	$13.79
B	28-6072	.250 doubler	15.99

3M 8-Pack Blue 16~14AWG Heat Shrink Splice Connectors

3M
Splice Connects
Conexiones de empalmes

•These connectors are designed for easy wire insertion and correct wire positioning •Made of annealed electrolytic copper for maximum conductivity and mechanical strength •Heat shrink tubing with additional heat activated sealant shrinks to half the original diameter •Moisture resistant

MCM Part #	ONLY
108-4411	$4.19

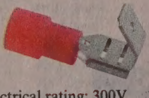


MCM Disconnects

Available partially or fully nylon insulated. 100 per package.

Fig.	MCM Part #	Description	ONLY
Red 22~16AWG			
A	28-6004	.110 female	$11.49
B	28-6005	.187 female	9.79
C	28-6006	.205 female	9.79
D	28-6007	.250 female	11.29
Yellow 12~10AWG			
E	28-6008	.250 female	14.29
F	28-6009	.375 female	11.99
Blue 16~14AWG			
G	28-6010	.110 female	11.59
H	28-6011	.187 female	9.69
J	28-6012	.205 female	8.19
K	28-6013	.250 female	7.69
-	28-6014	.312 female	7.69
L	28-6015	.375 female	19.59
Red 22~16AWG			
M	28-6017	.187 male	7.49
N	28-6018	.250 male	11.39
Blue 22~16AWG			
P	28-6020	.250 male	11.19
Fully Insulated			
Red 22~16AWG			
Q	28-6022	.187 female	11.29
R	28-6023	.250 female	7.49
Blue 16~14AWG			
S	28-6024	.187 female	11.79
T	28-6025	.250 female	7.99
Yellow 12~10AWG			
U	28-6026	.250 female	8.99
V	28-6027	.375 female	28.99

NTE ELECTRONICS, INC. NEW!

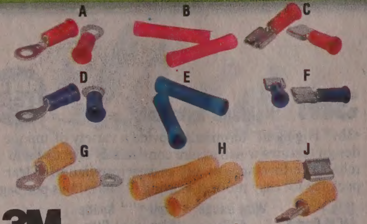


Nylon Piggyback Disconnect Terminals

•Blade size: 0.25' •Maximum electrical rating: 300V •Maximum temperature: +105°C •Terminal material: Brass •Plating: electro tin plated •Insulated material: Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	ONLY
27-9255	Red	22~18	$5.29
27-9256	Blue	16~14	5.39
27-9257	Yellow	12~10	5.79

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off



3M Scotchlok™ Terminals

•Reliable connections and are easy to install •Packaged in a clear bottle for easy terminal viewing •Container is tamper-proof and crush-resistant •Terminals are made of insulated vinyl unless noted •100 per bottle

Fig.	MCM Part #	Stud Size	Description	ONLY
Red 18~22AWG				
A	108-4440	8	Ring terminal	$22.49
A	108-4442	10	Ring terminal	31.99
A	108-4444	6	Block fork terminal	23.99
A	108-4446	8	Block fork terminal	41.49
A	108-4448	10	Block fork terminal	23.99
B	108-4450	-	Butt connector	52.39
C	108-4452	-	Female disconnect	32.69
C	108-4454	-	Nylon female disconnect	34.59
Blue 14~16AWG				
D	108-4456	8	Ring terminal	22.49
D	108-4458	10	Ring terminal	22.49
D	108-4460	6	Block fork terminal	27.29
D	108-4462	8	Block fork terminal	57.89
D	108-4464	10	Block fork terminal	22.49
E	108-4466	-	Butt connector	52.99
F	108-4468	-	Female disconnect	30.39
F	108-4470	-	Nylon female disconnect	29.99
Yellow 10~12AWG				
G	108-4472	8	Ring terminal	29.99
G	108-4474	10	Ring terminal	14.49
G	108-4476	6	Block fork terminal	25.19
G	108-4478	8	Block fork terminal	34.59
G	108-4480	10	Block fork terminal	14.49
H	108-4482	-	Butt connector	40.89
J	108-4484	-	Female disconnect	44.59
J	108-4486	-	Nylon female disconnect	46.19

NTE ELECTRONICS, INC.

#27-9220
#27-9227
NEW!

50-Pack Insulated Nylon Disconnect Terminals

•Maximum electrical rating: 300V •Maximum temperature: +105°C •Terminal material: Brass •Plating: Electro tin plated •Insulated material: Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	Blade Size	ONLY
Female Terminals				
27-9220	Red	22~18	0.110"	$2.59
27-9221	Red	22~18	0.187"	2.79
27-9222	Red	22~18	0.250"	3.49
27-9223	Blue	16~14	0.110"	2.59
27-9224	Blue	16~14	0.187"	2.79
27-9225	Blue	16~14	0.250"	3.69
27-9226	Yellow	12~10	0.250"	4.19
Male Terminals				
27-9227	Red	22~18	0.110"	2.99
27-9228	Red	22~18	0.187"	3.19
27-9229	Red	22~18	0.250"	3.69
27-9230	Blue	16~14	0.110"	3.09
27-9231	Blue	16~14	0.187"	3.29
27-9232	Blue	16~14	0.250"	3.79
27-9233	Yellow	12~10	0.250"	4.39

NTE ELECTRONICS, INC.

#27-9235
#27-92
NEW!

50-Pack of Fully Insulated Nylon Disconnect Terminals

•Blade size: 0.25" •Maximum electrical rating: 300V •Maximum Temperature: +105°C •Terminal materi Brass •Plating: Electro tin plated •Insulated materia Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	O
Female Terminals			
27-9235	Red	22~18	$
27-9236	Blue	16~14	5.
27-9237	Yellow	12~10	5.
Male Terminals			
27-9238	Red	22~18	4
27-9239	Blue	16~14	4
27-9240	Yellow	12~10	5

NTE ELECTRONICS, INC.

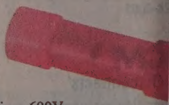
#27-9245
#27-924
NEW!

50-Pack of Heat Shrink Insulated Disconnect Terminals

•Waterproof •Blade size: 0.25' •Maximum electrica rating: 300V •Shrink temperature: +150°C •Operat temperature: −10° to +105°C •Terminal material: Brass •Plating: electro tin plated •Reinforcement sl C Type Sleeve •Insulated material: Heat shrinkable tube •Supplied in packs of 50

MCM Part	Color	AWG	O
Female Terminals			
27-9245	Red	22~18	$1
27-9246	Blue	16~14	1
27-9247	Yellow	12~10	2
Male Terminals			
27-9248	Red	22~18	1
27-9249	Blue	16~14	1
27-9250	Yellow	12~10	2

NTE ELECTRONICS, INC. NEW!



Nylon Butt Disconnect Terminals

•Maximum electrical rating: 600V •Maximum temperature: +105°C •Terminal material: copper tube •Plating: electro tin plated •Insulated material: nylon •Supplied in packs of 5

MCM Part	Color	AWG	Length
27-9260	Red	22~18	26mm
27-9261	Blue	16~14	26mm
27-9262	Yellow	12~10	27mm

NTE ELECTRONICS, INC. NEW!

Heat Shrink Insulated Butt Terminals

•Waterproof •Maximum electrical rating: 600V •Maximum shrink temperature: +150°C •Operati temperature: -10° ~ +105°C •Terminal material: Copper tube •Plating: Electro tin plated •Insulate material: Heat shrinkable tube •Supplied in pack 50

MCM Part	Color	AWG	Length
27-9265	Clear	26~24	24mm
27-9266	Red	22~18	37mm
27-9267	Blue	16~14	37mm
27-9268	Yellow	12~10	41mm

Heat Shrink Tubing

-RALLY t Shrink Kit

s kit features quality -Rally heat k products and s you 11% off rices •72 pieces e most popular shrink sizes and s •6" length **Kit contains:**

Black	Clear	Red	White	Blue	Yellow	Green	Refill #
6	4	4	3	3	2	2	95-675
6	4	2	2	2	2	2	95-680
3	2	2	1	1	1	1	95-685
2	2	1	1	1	1	1	95-690
1	1	1	1	1	-	-	95-695
1	1	1	-	-	-	-	95-700

2-011 **$46.05 ONLY**

-RALLY Mini Heat Gun and Heat Shrink ng Kit

kit includes pact, weight heat nd 60 pieces at shrink tubing. nini heat gun is for shrinking hrink tubing.

gun

res: •Nozzle erature to 1,000°F •6' electrical cord with bench storage loop •Uses standard 110V outlet general purpose heat shrink tubing shrinks to ½ original size •Includes a total of 60 pieces •Sizes de ⅛", 3⁄16", ¼", ⅜" and ½"

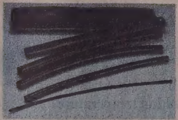
		Price per kit	
Part #	Description	(1-3)	(4-up)
10	Mini heat gun and shrink tubing kit	$44.99	$40.90
15	Replacement heat shrink tubing kit only (60 pcs.)	11.99	10.95

3M Heat Shrink Tubing Kits and Refill Packs

•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a 2:1 shrink ratio •Available in two different types: Assorted colors or black rted color kit contains a total of 133 pieces, in fferent sizes and seven different colors: Black, hite, yellow, blue, green and clear •Black kit ins 102 pieces, in six different sizes

Part #	Description	ONLY
195	Assorted color kit	$69.99
202	Black kit	71.39
ted color refills		
196	3⁄32" dia., 35 pcs.	10.79
197	⅛" dia., 28 pcs.	10.49
198	3⁄16" dia., 21 pcs.	10.49
199	¼" dia., 21 pcs.	10.49

GC ELECTRONICS Heat Shrink Tubing Kit



•High-quality heat shrink tubing kit meets UL and Mil-Spec standards •Shrinks to 50% of original diameter using heat application of 250°F •23 pieces of 6" assorted sizes (1⁄16", ⅛", 3⁄16", ¼", ⅜", ½", ¾" and 1")

MCM Part #	(1-9 kits)	(10-24 kits)	(25-49 kits)
21-1565	$7.99	$7.19	$7.12

MCM pro-POWER 180 Piece Heat Shrink Kits

c UL us

A premium-grade flame-retardant polyolefin heat-shrinkable tubing. •Outstanding overall performance, excellent physical and electrical performance, and very flexible to meet a very wide range of uses •Available in 2:1 or 3:1 shrink ratios •Operating temperature -67°F~257°F •Minimum shrink temperature 158°F •Resistant to common fluids and solvents •UL Recognized component •Meets MIL AMS-DTL-23053/5 class 1 and 3 •RoHS compliant •Various colors in kit: Black, red, blue, yellow, and white •2"~ 2¾" lengths •⅛", 3⁄16", ⅜", and ½" inner diameter sizes

MCM Part #	Description	(1-5)	(6-11)	(12-up)
21-8865	2:1 kit	$16.99	$16.14	$15.33
21-8870	3:1 kit	29.99	27.29	25.11

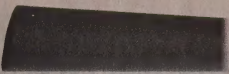
ICO-RALLY Colored Heat Shrink

•Package contains 6" pieces of polyolefin heat shrink tubing in 11 assorted colors •Ideal for wire identification and coding •11 pieces per package

MCM Part #	Size	(1-9 pkgs.)	(10 pkgs.-up)
95-750	⅜"	$6.19	$5.63
95-755	¼"	5.49	4.67
95-760	3⁄16"	4.19	3.49
95-765	⅛"	3.59	3.19
95-770	3⁄32"	3.39	2.83
95-775	1⁄16"	2.69	2.23

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

ICO-RALLY Moisture-Proof Heat Shrink



Flexible, adhesive-lined heat shrink tubing designed to insulate, seal and protect components and electrical splices from moisture and corrosion. Available in black 6" lengths.

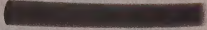
MCM Part #	Size	Qty.	(1-9 pkgs.)	(10 pkgs. -up)
95-630	⅛"	14	$8.49	$7.05
95-635	3⁄16"	12	8.49	7.05
95-640	¼"	10	8.49	7.05
95-645	⅜"	9	8.49	7.05
95-650	½"	8	8.49	7.05
95-655	¾"	5	8.49	7.05
95-660	1"	4	8.49	7.05
95-665	1½"	3	11.99	9.92

3M c UL us Heat Shrink Tubing Spools

General purpose, flexible polyolefin tubing in 100' rolls is perfect for electrical insulation over connectors, splices and wire bundling. 2:1 shrink ratio. Black in color. UL listed.

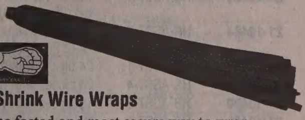
MCM Part #	Size (I.D.)	(1-9 spools)	(10 spools-up)
108-3300	⅛"	$27.29	$26.47
108-3301	3⁄16"	31.49	30.55
108-3302	¼"	39.89	38.69
108-3303	⅜"	63.99	62.27
108-3304	½"	48.29	46.84

3M c UL us 12 Heat Shrink Tubing 4' Sections



3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 4' (L) x ¼" (I.D) •Black color.

MCM Part #	ONLY
108-1405	$27.49

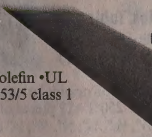


GRIP 48" Heat Shrink Wire Wraps

•Provides the fasted and most secure way to wrap wire harnesses •Great for bundling and color coding applications •Shrinks to half its diameter •Resistant to common fluids and solvents •Insulated and flame retardant covering •Pack includes 1 piece each of ¼', ⅜", ½", ¾", 1"

MCM Part #	ONLY
22-13100	$2.69

MCM pro-POWER 2:1 Heat Shrink Tubing



•Shrink ratio 2:1 •Shrink temperature 158°F~230°F •Operating temperature -67°F~257°F •Material: cross-linked, thermally stabilized flame-retardant polyolefin •UL recognized UL224, VW-1, C-UL CSA 22.2 OFT •Meets MIL AMS- DTL-23053/5 class 1 and 3 •RoHS compliant

Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	Pieces per Pack	Black MCM Part #	Clear MCM Part #	(1-5)	(6-11)	(12-up)
3/32"	2.4	100'	One reel	-	21-8780	$4.99	$4.74	$4.50
3/16"	4.8	100'	One reel	21-8752	-	8.49	8.07	7.66
¾"	19.0	50'	One reel	21-8786	21-8786	43.15	35.54	30.46
3/32"	2.4	4'	25	21-8760	21-8790	4.99	4.74	4.50
⅛"	3.2	4'	25	21-8761	21-8791	5.29	5.18	5.08
¼"	6.4	4'	25	21-8763	21-8793	7.99	7.83	7.67
⅜"	9.5	4'	25	-	21-8794	10.49	9.02	7.73
½"	12.7	4'	5	21-8765	21-8795	2.49	2.44	2.39
1"	25.4	4'	5	21-8767	21-8797	8.49	8.07	7.66
3/32"	2.4	6"	32	-	21-8800	0.99	0.82	0.70
⅛"	3.2	6"	28	21-8771	21-8801	0.79	0.67	0.58
3/16"	4.8	6"	24	21-8772	-	0.89	0.80	0.68
¼"	6.4	6"	20	21-8773	21-8803	0.89	0.82	0.69
⅜"	9.5	6"	16	-	21-8804	0.89	0.80	0.69
½"	12.7	6"	14	21-8775	21-8805	1.09	1.07	1.05
¾"	19.0	6"	12	-	21-8806	2.19	2.00	1.72
1½"	38.1	6"	5	21-8778	-	14.99	-	-
2"	50.8	6"	3	21-8779	21-8809	1.89	1.71	1.47

#21-10486
#21-10490
#21-10492
#21-10494
#21-10496
#21-10480
#21-10482
#21-10484
#21-10488
#21-10498
#21-10500
#21-10502

NTE Thin Wall Heat Shrink Assortment Kits

•Great for a variety of applications like connecting wires, insulating connectors and much more •2:1 ratio

MCM Part #	Mfr. #	Description	Length	Color	ONLY
21-10480	HS-ASST-2	158 pieces with various quantities of 1/16" (60), ⅛" (40), 3/16" (20), ¼" (18), ⅜" (10) ½" (10) dia.	2½"	Black	$8.99
21-10482	HS-ASST-3	158 pieces with various quantities of 1/16" (60), ⅛" (40), 3/16" (20), ¼" (18), ⅜" (10) ½" (10) dia.	2½"	Red	9.99
21-10484	HS-ASST-9	160 pieces with various quantities of 1/16" (60), 3/32" (35), ⅛" (25), 3/16" (20), ¼" (10), ⅜" (10) dia.	4"	Assorted	13.99
21-10486	HS-ASST-1	24 pieces with four each of 3/32", ⅛", 3/16", ¼", ⅜", and ½" diameters	6"	Black	3.69
21-10488	HS-ASST-4	24 pieces with four each of 1/16", 3/32", ⅛", 3/16", ⅜", and ½" diameters	4"	Black	3.09
21-10490	HS-ASST-5	10 pieces with various colored ⅛" pieces	6"	Assorted	2.19
21-10492	HS-ASST-6	10 pieces with various colored 3/16" pieces	6"	Assorted	2.49
21-10494	HS-ASST-7	10 pieces with various colored ¼" pieces	6"	Assorted	2.69
21-10496	HS-ASST-8	10 pieces with various colored ⅜" pieces	6"	Assorted	3.19
21-10498	HS-ASST-10	10 pieces with various colored 1/16" pieces	6"	Assorted	2.19
21-10500	HS-ASST-11	10 pieces with various colored 3/32" pieces	6"	Assorted	2.19
21-10502	HS-ASST-12	10 pieces with various colored ½" pieces	6"	Assorted	4.09

MCM pro-POWER 3:1 Heat Shrink Tubing

•Flexible, flame-retardant, heat-shrink is made of polyolefin and manufactured to AMS-DTL-23053 Class 1 standard •This tubing has excellent wear-resistance •High shrink ratio accommodates diffic or irregular shapes •Operating temperature: -67°F~275°F •Shrink temperature: 248°F •Shrink ratio: 3:1 •Color: Black

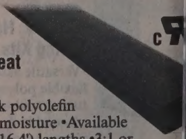
MCM Part #	Size
21-10932	1/16" x 4'
21-10934	⅛" x 4'
21-10936	11/64" x 4'
21-10938	15/64" x 4'
21-10940	11/32" x 4'
21-10942	15/32" x 4'
21-10944	45/64" x 4'
21-10946	15/16" x 4'
21-10948	1 17/32" x 4'
21-10954	11/64" x 16.4'
21-10956	15/64" x 16.4'
21-10958	11/32" x 16.4'
21-10960	15/32" x 16.4'
21-10962	45/64" x 16.4'
21-10964	15/16" x 16.4'
21-10966	1 17/32" x 16.4'

3M EPS Series Adhesive Lined Shrink Tubing

Tubing is made of flame retardant flexible polyolefin and lined with a special layer of thermoplastic adhesive. When heated, the outer la rapidly shrinks forcing the melted adhesive to flow and cover the connection. This forms a watertight that is far superior to standard heat shrink and ta coverings. Applications include automotive, truck marine environments. Packaged in 6" pieces, blac color.

MCM Part #	Size	Qty.
EPS-200 2:1 Shrink Ratio		
108-830	1½"	4 pcs.
108-831	1"	8 pcs.
108-833	¼"	10 pcs.
108-836	¾"	12 pcs.

MCM pro-POWER Adhesive Lined Heat Shrink Tubing



•Adhesive lined black polyolefin tubing •Resistant to moisture •Available in 1.2m (4') or 10m (16.4') lengths •3:1 or 4:1 shrink ratio •Shrink temperature 230°F •Ope temperature: -67°F~257°F

MCM Part #	Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	(1-5)	(6-11)
3:1 Adhesive Lined					
21-8831	3/16"	4.8	4'	$1.19	$1.17
21-8835	½"	12.7	4'	2.39	2.34
21-8837	¾"	19.1	4'	3.29	3.22
21-8838	1"	25.4	4'	4.59	4.50
21-8843	3/16"	4.8	16.4'	31.71	27.78
21-8847	½"	12.7	16.4'	63.43	55.58
4:1 Adhesive Lined					
21-8852	5/16"	8	4'	2.99	2.71

CM -POWER 4:1 Adhesive Lined Heat Shrink Tubing

heat shrink has a thick wall adhesive which and flows to seal components inside making it for water-proofing applications •Flexible, flame-lant, heat-shrink is made of polyolefin •Operating erature: -67°F~275°F •Shrink temperature: F •Shrink ratio: 4:1 •Color: Black

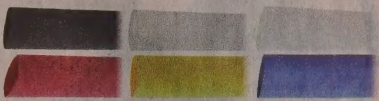
Part #	Size	ONLY
982	5/32" x 4'	$3.17
984	15/64" x 4'	3.17
986	5/16" x 4'	3.45
988	15/32" x 4'	4.93
990	5/8" x 4'	6.78
992	25/32" x 4'	7.73
994	15/16" x 4'	9.46
996	1¼" x 4'	16.86
998	2 3/64" x 4'	20.68
000	5/32" x 16.4'	14.99
002	15/64" x 16.4'	19.99
004	5/16" x 16.4'	25.99
006	15/32" x 16.4'	26.99

CM -POWER

d Heat Shrink Tubing

eral purpose heat shrink tubing comes in your e of black or natural color and a variety of sizes engths •Made from modified radiation cross d Polyolefin •Operating temperature: ~257°F •Minimum shrink temperature: F •Shrink ratio: 2:1

Part #	Size	Color	ONLY
0896	1/16" x 65'	Black	$5.18
0898	3/32" x 49'	Black	4.19
0900	1/8" x 49'	Black	4.99
0902	3/16" x 39'	Black	5.09
0904	1/4" x 39'	Black	6.88
0906	3/8" x 26'	Black	7.99
0908	1/2" x 26'	Black	6.69
0910	3/4" x 16'	Black	8.48
0912	1" x 16"	Black	11.00
0914	1/16" x 65'	Natural	4.19
0916	3/32" x 49'	Natural	5.55
0918	1/8" x 49'	Natural	4.99
0920	3/16" x 39'	Natural	5.49
0922	1/4" x 39'	Natural	6.19
0924	3/8" x 26'	Natural	6.99
0926	1/2" x 26'	Natural	6.69
0928	3/4" x 16'	Natural	8.29
0930	1" x 16'	Natural	10.49



KO-RALLY 4' Sections

•Polyolefin heat shrink in assorted colors

Size (I.D.)	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	(1-9)	(10-up)
1/16"	-	95-055	95-105	95-155	95-205	95-250	$1.49	$1.13
3/32"	95-010	95-060	95-110	95-160	95-210	95-255	1.29	1.09
1/8"	95-015	95-065	95-115	95-165	95-212	95-260	1.29	1.10
3/16"	95-020	95-070	95-120	95-170	95-215	95-265	1.49	1.32
1/4"	95-025	95-075	-	95-175	95-220	95-270	1.99	1.82
3/8"	95-030	95-080	95-130	95-180	-	95-275	2.19	2.05
1/2"	95-035	95-085	95-135	95-185	95-230	95-280	2.49	2.28
3/4"	95-040	95-090	95-140	95-190	-	95-285	2.99	2.71
1"	95-045	95-095	-	95-195	-	95-290	4.49	4.13
1½"	95-050	95-100	-	-	-	-	9.99	8.27

3M Heat Shrink Tubing 4' Sections c UL US

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 48" long

Size I.D.	Black MCM Part #	Blue MCM Part #	Clear MCM Part #	Red MCM Part #	White MCM Part #	Yellow MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
1/16"	108-2805	108-2810	108-2815	-	-	108-2830	$1.09	$0.98
3/32"	108-2705	108-2710	108-2715	108-2720	-	-	1.19	1.15
1/8"	108-2605	108-2610	108-2615	108-2620	108-2625	108-2630	1.49	1.45
3/16"	108-2505	108-2510	108-2515	108-2520	108-2525	-	1.59	1.43
1/4"	108-2405	108-2410	108-2415	108-2420	108-2425	108-2430	2.09	1.88
3/8"	108-2305	-	108-2315	108-2320	108-2325	108-2330	2.29	2.06
1/2"	108-2205	108-2210	108-2215	-	108-2225	-	2.39	2.15
3/4"	108-2105	-	-	-	-	-	3.19	2.87
1"	108-2005	-	108-2015	-	-	-	4.39	3.95

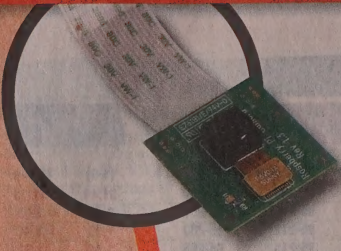
HEAT SHRINK KO-RALLY

KO-RALLY

Heat Shrink Spools

•Polyolefin heat shrink in assorted colors

Size (I.D.)	Spool Length	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	ONLY
1/16"	70'	95-300	95-345	95-390	-	95-480	-	$26.59
3/32"	65'	95-305	95-350	-	-	-	-	26.99
1/8"	60'	95-310	95-355	95-400	95-445		95-535	26.59
3/16"	50'	95-315	95-360	95-405	95-450	95-495	95-540	26.59
1/4"	40'	95-320	95-365	95-410	95-455	95-500	95-545	26.99
3/8"	35'	95-325	95-370	-	-	-	95-550	24.99
1/2"	32'	95-330	95-375	95-420	95-465	-	-	26.59
3/4"	24'	95-335	95-380	-	95-470	-	-	26.59
1"	16'	95-340	95-385	-	-	-	-	24.99

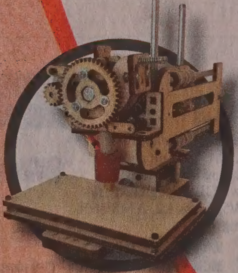


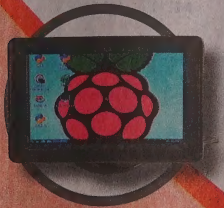
Makerspace

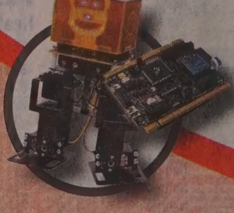
Contents

Contents Page
3D Printers . . . . . 708~709
Arduino Accessories . . . . . 665~674
Audio Amplifiers 680
Automotive Fuses. . . . . 722~723
Beagleboard Accessories . . . . . 675~676
Books . . . . . 695~698
Breadboards. . . . . 665, 698~700
Bushing Glands and Grommets 703
Buzzers. . . . . 703~704
Buttons and Switches. . . . . 709~721
Circuit Kits . . . . . 684~695
Educational Kits . . . . . 678~679
Fans 747
Feet and Pads . . . . . 735~736
Fuse Holders . . . . . 723~724
Fuses . . . . . 722~727
Hardware . . . . . 736~743
Headers . . . . . 706~707
Jumper Wires. 700
Knobs 721

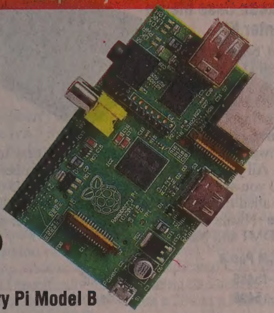
Contents Pag
Magnets 74
Moldable Plastic . . . . . 707~70
Motors and Gears. . . . . 745~74
Panel Meters . . . . . 705~70
Peltier Devices. 70
Picaxe . . . . . 676~67
Potentiometers. 70
Preaasembled Circuit Modules . . . . . 679~68
Project Boxes . . . . . 730~73
Project LCD Displays . . . . . 700`70
Project LED's . . . . . 702~70
Project Speakers 70
Raspberry PI Accessories . . . . . 661~66
Relays . . . . . 727~73
Replacement Knobs. 72
Robot Kits. . . . . 743~74
Sensors . . . . . 692~695, 705, 707, 671~67
Single Board Computers . . . . . 661~662, 665~66
675~67
Solenoids . . . . . 745~74







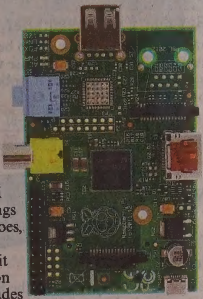
Raspberry Pi Boards



berry Pi Model B

redit-card sized computer that plugs into your
d a keyboard •Raspberry Pi can do many of the
that your desktop PC does, like spreadsheets,
processing, games, and it also plays high-
ion video!

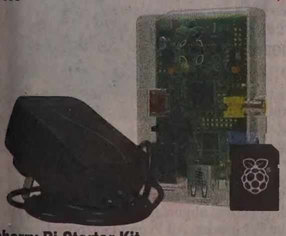
Part #	ONLY
421	$35.00



berry Pi
l A

redit-card sized
uter that plugs
our TV and a
ard •Raspberry Pi
many of the things
our desktop PC does,
readsheets, word-
sing, games, and it
lays high-definition
•The design includes
RM1176JZF-S 700 MHz processor •VideoCore
PU, 256 Megabytes of RAM and relies on an
rd for booting and long-term storage •256MB
, two mounting holes, built-in reset circuit, and
e powered via USB data ports •Single USB port,
hernet port •Great for hardware and software
ts •HDMI and composite video outputs

Part #	ONLY
633	$25.00

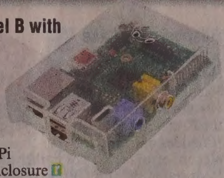


berry Pi Starter Kit

MB RAM, two mounting holes, built-in reset
t, and can be powered via USB data ports
des O/S on 4GB SD card, case, and power
y •The perfect starter pack for someone new to
aspberry Pi

Part #	ONLY
4275	$63.31

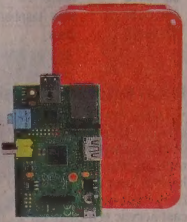
Raspberry Pi Model B with Clear Case



•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B and clear enclosure

MCM Part #	ONLY
83-14631	$43.99

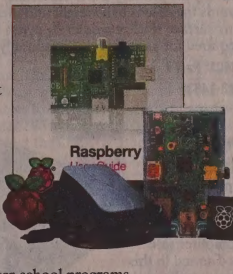
Raspberry Pi Barebones Kit



•The perfect Raspberry Pi kit if you already have all the accessories •Great for getting a second Raspberry Pi •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B and enclosure

MCM Part #	ONLY
83-14628	$43.99

Raspberry Pi Educational Kit



•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes O/S on 4GB SDS card, case, and power supply •Includes Raspberry Pi user manual and skill badge •Perfect for classrooms and after-school programs

MCM Part#	ONLY
83-14461	$83.99

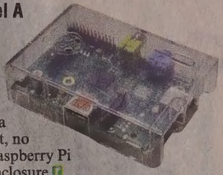
XBMC
Solution
MCM

Raspberry Pi XBMC Home Theater Upgrade Kit

Raspberry Pi XBMC home entertainment system is the ideal solution for existing Raspberry Pi owners. This comes comes supplied with a Pre-loaded SD card with the ever so popular RaspBMC OS. RaspBMC offers a whole host of entertainment features such as playing a wide range of HD formats for video playback with DTS sound, Photo slideshows, play music in a variety of audio compressions. This bundle is supplied with a compact wireless keyboard for your convenience which dramatically enhances your user experience. **Includes:** •Ultra-compact wireless mini keyboard •4GB SD Card with preloaded RaspBMC •6' HDMI cable •7' ethernet cable

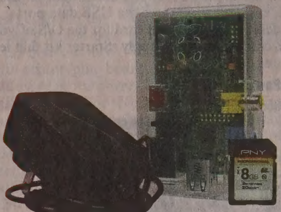
MCM Part #	ONLY
83-14951	$49.99

Raspberry Pi Model A with Clear Case



•256MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data port •Single USB port, no Ethernet •Includes Raspberry Pi Model A and clear enclosure

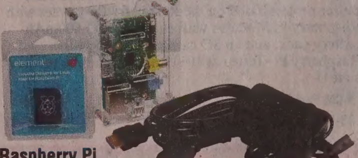
MCM Part #	ONLY
83-14654	$33.99



Raspberry Pi Programmer's Bundle

•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes a blank 4GB SD card for the O/S of your choice, case, and power supply•Starter kit that lets you pick your own O/S

MCM Part #	ONLY
83-14346	$58.99



Raspberry Pi Home Theater Kit

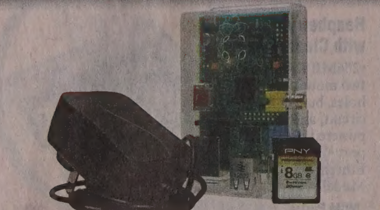
•Kit designed with digital signage in mind •Also great for home theater applications •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B, VESA mount case, 6' HDMI cable, O/S on 4GB SD card, and power supply

MCM Part #	ONLY
83-14629	$69.99

Raspberry Pi Enhanced Bundle

•Developer kit includes everything needed to get started •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes a mini keyboard, optical mouse, case, O/S on 4GB SD card, and power supply

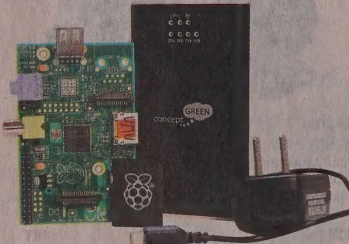
MCM Part #	ONLY
83-14276	$78.99



Raspberry Pi Model A ProgrammingBundle

- •256MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports
- •Includes a blank 4GB SD card for the O/S of your choice, case, and power supply
- •Starter kit that lets you pick your own O/S

MCM Part #	ONLY
83-14655	$48.99

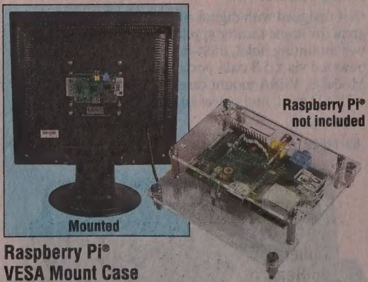


Raspberry Pi Model A Low Power Bundle

- •This bundle includes what you need to create a low power project based on the Raspberry Pi
- •Comes with Raspberry Pi Model A with enclosure, a 3,600mAh battery pack, and an SD card preloaded with Raspberry Pi
- •Tested at 10~11 hours run time at idle state

MCM Part #	ONLY
83-14949	$65.99

Raspberry Pi Cases



Raspberry Pi® VESA Mount Case

- •Mount your Raspberry Pi® directly to the back of your VESA compatible television
- •VESA 100 x 100 mounting pattern
- •Not compatible if TV is wall mounted, or if VESA is used for mounting stand
- •Sandwiches the Raspberry Pi® between two wafers of clear, shiny acrylic
- •Raspberry Pi® secured using eight M3 nuts, hex spacers, and screws
- •Allows access to SD, HDMI, Video, Audio, USB, Network, and PSU ports
- •Has an opening for connection of a GPIO cable

MCM Part #	ONLY
83-14422	$14.68

Raspberry Pi Case

A compact, low-cost case is tailored to fit the Raspberry Pi® board. **Features:** •Printed with the Raspberry Pi® logo •Provides openings for all connectors •Exit slot in the side of the case to allow for installation of a GPIO expansion cable

MCM Part #	Color	(1-9)	(10-up)
83-14424	Raspberry	$8.99	$8.45
83-14473	Black	8.99	8.45
83-14474	Blue Raspberry	8.99	8.45
83-14475	Clear	8.99	8.45

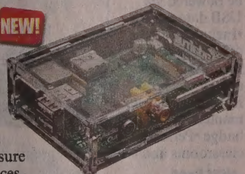
PiBow Raspberry Pi Case

- •Crafted out of seven unique colorful layers with a transparent top and base
- •Each layer is laser cut from high-quality cast acrylic
- •Once stacked they securely contain a Raspberry Pi while leaving the primary ports accessible
- •Weighing only 92 grams the case is lightweight and ideal for mounting to any surface
- •Held together by nylon bolts no tools are required for assembly or disassembly

MCM Part #	ONLY
83-14635	$18.99

Pi Box Raspberry Pi Enclosure

NEW!



- •Keep your Raspberry Pi computer safe and sound in this clear acrylic enclosure
- •Six individual pieces that snap together for easy assembly
- •Cutouts for all board connectors and GPIO breakout pins
- •Engraved labels on all connector slots
- •No additional vents or cooling required
- •Raspberry Pi not included

MCM Part #	ONLY
83-14388	$14.45

CAMDENBOSS NEW!

Pi-Face Enclosures

- •Designed to house the Raspberry Pi and Pi Face via clip-in grooves
- •All cut-outs are pre-cut into the case
- •Wall mountable
- •Supplied with rubber feet
- •Includes LED light pipes
- •High gloss finish
- •Material thickness: 3mm
- •Colored materials: High Impact Polystyrene (HIPS)
- •Carbon fiber finish: Acrylic Capped ABS
- •Light pipes: Transparent Acrylic

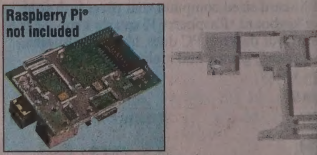
MCM Part #	Color	(1-9)	(10-up)
83-15252	Blue	$15.99	$15.25
83-15253	Carbon	15.99	15.25
83-15254	Clear	15.99	15.25
83-15255	Lilac	15.99	15.25
83-15256	Red	15.99	15.25
83-15257	White	15.99	15.25

[nwazet

Tuxedo Case Media Center Kit

The 'Nwazet Pi Media Center' is a tiny yet powerful media player, powered by a Raspberry Pi, running the media center software of your choice. It ships as an easy to as kit. All you need to add is your own Raspberry and you are ready to go. **Includes:** •4GB SD car installed media center software •Nwazet Pi Tux case •Nwazet Pi Power Supply •USB power ada •HDMI and Network cables

MCM Part #	Item
83-15485	Full kit
83-15490	Case only



Raspberry Pi® Support Bar

- •Allows the Raspberry Pi® to be mounted on a surface
- •Provides a stable base when mounting a case
- •Compatible with Raspberry Pi® Revisio only

MCM Part #	(1-9)
83-14423	$0.99

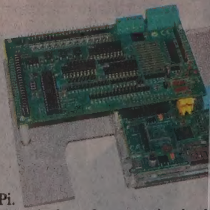
Rack Mount Kit for Raspberry Pi

Black acrylic frame allows the Raspberry Pi to be installed in standard 19" racks. •Provides mounting points for two Pi boards **Features:** •Room for add-on's including 2½" hard drives, power supplies and more •1U height, 5½" deep •Includes necessary spacers, screws and bracket for mounting two Pi's, plus two clear acrylic shi

MCM Part #
555-15552

MCM

Raspberry Pi Gertboard Mount



This mounting solution is perfect when adding the Gertboard to the Raspberry Pi. It provides a stable platform for mounting bot providing perfect alignment of the Gertboards with the Pi's header. All Pi and Gertboard con are readily accessible while both boards are hel securely in place. Features: •Provides perfect h / pin alignment •All Pi and Gertboard connect remain accessible •Provides a stable platform •All necessary mounting hardware and spacers •Four stable rubber feet

MCM Part #
555-15551

Raspberry Pi Accessories

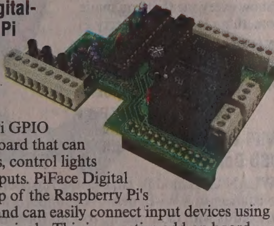
NEW!

5MP Raspberry Pi Camera Board

he Raspberry Pi Camera
Iodule is a 5 megapixel
istom designed add-on for
aspberry Pi, featuring a fixed
cus lens. Features: •5 megapixel
ative resolution sensor-capable of 2592 x 1944
xel static images •Supports 1080p30, 720p60 and
l0x480p60/90 video •Camera is supported in the
test version of Raspbian, Raspberry Pi's preferred
perating system •Connects to dedicated CSi interface,
esigned specifically for interfacing to cameras
Compact design is only 25mm x 20mm x 9mm and
eighs just over 3g 🅁

ICM Part #	ONLY
8-17733	$25.00

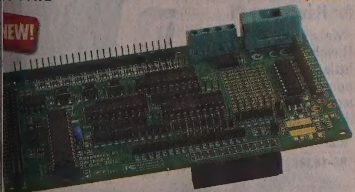
i Face Digital- aspberry Pi xpansion oard



he PiFace
igital is a
aspberry Pi GPIO
xpansion board that can
rive motors, control lights
nd sense inputs. PiFace Digital
acks on top of the Raspberry Pi's
PIO pins and can easily connect input devices using
ie screw terminals. This is an active add on board
ith a wide range of components and features for all
vel of learning. **Features:** •Two changeover relays
Eight open-collector outputs •Eight digital inputs
Eight LED indicators •Four switches •Easy to use
ith Python, Scratch and C •Graphical emulator and
mulator •Supplied with PiFace digital assembled and
ocumentation 🅁

ICM Part #	ONLY
3-14472	$32.99

EW!

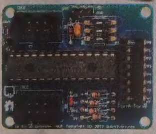


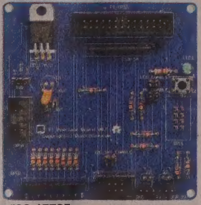
iertboard- Raspberry Pi Expansion Board

The Gertboard is a Raspberry Pi GPIO expansion
oard that can drive motors, turn LED's on and off,
un sensors and a whole load of other applications.
Unlike other expansion boards out there this is
n active add on board with a large variety of
omponents and features for all levels of learning.
eatures: •12x buffered I/O pins •12x Red LEDs •3x
ush buttons •6x open collector drivers (50V, 0.5A)
48V, 4A motor controller •28 pin ATmega controller
Arduino pins) •2 channel 8/10/12 bit digital to
nalogue convertor •2 channel 10bit analogue to
ligital convertor •3.3V regulator Includes: •Gertboard
ssembled •18 x jumper sockets •10 x jumper cables
F/F •CD ARM Development tool program 🅁

MCM Part #	ONLY
83-14460	$49.99

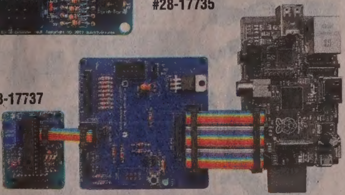
#28-17734 NEW!





#28-17735

#28-17737



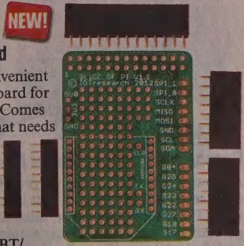
QUICK2WIRE Raspberry Pi Expansion Boards

•8 General Purpose I/O (GPIO) pins •Ground, 3.3 volt and 5 volt supplies •An Inter-Integrated Circuit (I2C) interface •Serial-Peripheral Interface (SPI) interface •Serial communications **Interface Board:** The Quick2Wire interface board gives you complete access to all the GPIO features on the Raspberry Pi expansion header. The expansion board connects to the Raspberry Pi using a 26way ribbon cable and x2 6 way ribbon cables for extending to other expansion boards. The Quick2Wire board comes with an array of diodes to protect the GPIO pins in case of incorrect wiring or accidental shorting. **Port Extender:** The port extender board gives you an additional 16 GPIO pins to use, which can be used as digital input or output. The port expander board connects to the interface board using a 6 way ribbon cable.

MCM Part #	Description	(1-9)	(10-up)
28-17734	Interface board	$16.99	$14.85
28-17735	Port expander	12.99	11.77
28-17737	Expander combo kit	32.99	28.10

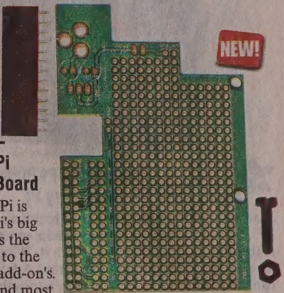
Slice of Pi – Raspberry Pi Expansion Board

NEW!



Slice of Pi is a convenient small break out board for the Raspberry Pi. Comes as a kit of parts that needs to be soldered. Construction is very easy with basic soldering skills. **Features:** •Supports XRF/XBEE/RN-XV/XBT/RF-BEE style connectors •SPI and I2C pins on one standard 8 way header •8 way header for Raspberry Pi GPIO pins **Includes:** •Slice of Pi unassembled •2x13 way header female •2 x 10 way 2mm pitch female headers •2 x 8 way 2.54mm female headers 🅁

MCM Part #	ONLY
83-14636	$7.99



NEW!

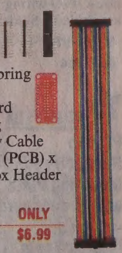
Humble Pi – Raspberry Pi Expansion Board

The Humble Pi is the Slice of Pi's big brother and is the latest edition to the PI family of add-on's. It's the best and most useful prototyping board out on the market. **Features:** •Fits over the Raspberry Pi with a cut-out around the RCA connector •No header sockets, designed for you to build your whole project on the Humble Pi board •Huge prototyping area with power down the middle and pads grouped in threes •Much easier and faster to work with •Option to add a power regulator •Raspberry Pi and humble Pi can be powered from a 7-12V DC power supply with a 2.1mm socket 🅁

MCM Part #	ONLY
83-14637	$7.99

CYNTECH Raspberry Pi Breakout Board

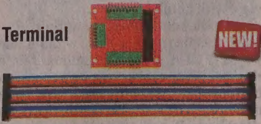
NEW!



This breakout board enables you to bring the Raspberry Pi GPIO connections out from the board onto a breadboard or other suitable substrate. Soldering required. **Includes:** •100mm Rainbow Cable Assembly x 1 •Printed Circuit Board (PCB) x 1 •13 way Pin Header x 2 •26 way Box Header Connector x 1

MCM Part #	ONLY
83-14875	$6.99

CYNTECH Raspberry Pi Terminal Breakout



NEW!

This breakout board enables you to bring the Raspberry Pi GPIO connections out from the board and allow you to push in wires via Paddle Terminals for quick and easy configuration.Features: •26 Paddle Terminals for easy hookup •Includes 200mm Cable •Plug and go simplicity

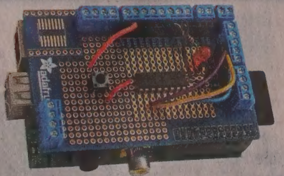
MCM Part #	ONLY
83-14876	$11.99

CYNTECH Raspberry Pi Gpio Header

NEW!

For breaking out the GPIO pins on a Raspberry Pi or anywhere else you need a 2x13 box header on your project board. **Features:** •26 connectors (2x13) •Standard 0.1" (2.54mm) spacing •Standard keyed box header

MCM Part #	(1-9)	(10-up)
83-14877	$1.49	$0.99



Prototyping Pi Plate Kit for Raspberry Pi

adafruit

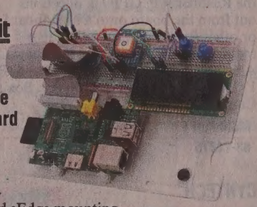
Now that you've finally got your hands on a Raspberry Pi®, you're probably itching to make some fun embedded computer projects with it. What you need is an add on prototyping Pi Plate from Adafruit, which can snap onto the Pi PCB (and is removable later if you wish) and gives you all sorts of prototyping goodness to make building on top of the Pi super easy.

Includes: •A large prototyping area, half of which is 'breadboard' style and half of which is 'perfboard' style so you can wire up DIP chips, sensors, and the like

•All the GPIO/I2C/SPI and power pins are broken out to 0.1" stips so you can easily connect to them. •All of the breakout pins are also connected to labeled 3.5mm screw-terminal blocks. This makes it easy to semi-permanently wire in sensors, LEDs, etc. •A 4-block terminal block is broken out to 0.1" pads for general non-GPIO wiring. • Provided in kit form, must be assembled – Soldering required

MCM Part #	ONLY
83-14384	$12.99

adafruit



Pi Dish Raspberry Pi Mounting Plate with Breadboard

•Mount the Raspberry pi to a clear acrylic plate with a full-sized breadboard •Edge mounting holds Raspberry Pi in place without damaging circuit board •Full-sized clear breadboard for prototyping •Includes four rubber bumpers to attach to the bottom of the plate •Includes laser cut acrylic plate, mounting hardware, rubber bumpers, and breadboard •Raspberry Pi and other accessories not included

MCM Part #	ONLY
83-14390	$21.99

NEW!

Microchip 10-bit A/D Converter with SPI™ Digital interface

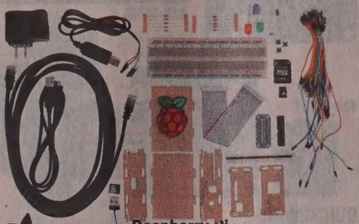
This device is a successive approximation 10-bit Analog-to-Digital (A/D) converter with on-board sample and hold circuitry, in a 16 pin DIP package. It is often used to add eight analog input channels to the Raspberry Pi, which currently only provides digital interfacing. **Features:** •Programmable to provide four pseudo-differential input pairs or eight single ended inputs •Capable of conversion rates of up to 200ksps •Operates over a broad voltage range (2.7V~5.5V) •Low current design •Standby current: 5nA •Active current: 320uA •Mfr. #MCP-3008-I/P

MCM Part #	ONLY
116-MCP3008	$2.78

8-Channel 10-Bit ADC with SPI Interface

•Add analog inputs to your Raspberry Pi or other microcontroller project •SPI interface, so only four pins are required •Make up for the Raspberry Pi's lack of analog inputs with this analog to digital converter

MCM Part #	ONLY
83-14395	$3.49

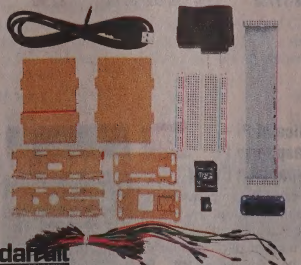


Raspberry Pi Starter Pack

adafruit

You want to get hacking with your Pi fast, right? Get everything you need to start with the Adafruit Starter pack for Raspberry Pi. It's the perfect accompaniment to your new Pi, everything you need to get a distro image loaded and running. Including: •Adafruit clear acrylic Pi Box (with Dragon Claws!), 3' long USB Micro-B cable, 5V 1A regulated power adapter, USB TTL console, 4GB SD card, Adafruit Pi Cobbler kit, USB microSD card reader, large full-size clear breadboard, breadboarding wires, 10 foot long ethernet, embroidered Raspberry Pi badge, 5 x 10K resistors for pullups on the buttons, 5 x 560 ohm resistors for the LEDs, 1 RED 10mm diffused LED, 1 GREEN 10mm diffused LED, 1 BLUE 10mm diffused LED, three tactile pushbuttons, Light-sensitive resistor photocell, 1uF capacitor •Raspberry PI board not included

MCM Part #	ONLY
83-14385	$67.99



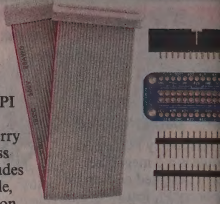
adafruit

Raspberry Pi Budget Starter Pack

An optimized collection of parts and pieces to experiment with Raspberry Pi at home, school or work. Great for students and those that want to get their feet wet, no soldering required! Including: •Adafruit clear acrylic Pi Box (with Dragon Claws!), 3' long USB Micro-B Cable, 5V 1A regulated power adapter, 4GB SD Card, Adafruit Pi Cobbler kit with GPIO cable, half-size solderless breadboard, Breadboarding wires •Raspberry PI board not included

MCM Part #	ONLY
83-14386	$48.99

Pi Cobbler Raspberry Pi Breakout Kit



•Break out power, GPIO, I2C, and SPI pins from 26-pin header on Raspberry Pi onto a solderless breadboard •Includes 26-pin ribbon cable, custom PCB, ribbon cable socket, and header pins •Pins labeled nicely, n need to keep a pin-out handy •Provided in kit form, must be assembled

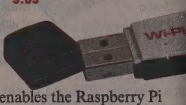
MCM Part #	ON
83-14389	$6.

adafruit

Raspberry Pi Iron-On Patch

•Iron-on Raspberry Pi logo •Show everyone that you made something with a Raspberry Pi

MCM Part #	ONLY
83-14387	$3.95
831-3058	9.69



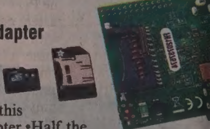
WiPi Wireless USB Dongle

•WLAN USB module enables the Raspberry Pi to connect to a Wi-Fi network •Supports 802.11n standards with data rate up to 150Mbps •Built-in smart antenna •Security features: WPA-PSK/WPA PSK, WPA/ WPA2, 64/128/152 bit WEP encryptio

MCM Part #	ON
831-3058	$9.

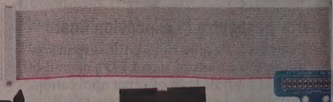
adafruit

Low-Profile microSD Card Adapter for Raspberry Pi



•Make your Raspberry Pi a little slimmer with this microSD card adapter •Half the length of normal SD card, so it doesn't stick out of the Raspberry Pi

MCM Part #	ON
83-14394	$5



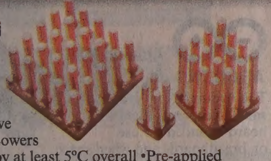
adafruit

T-Cobbler Raspberry Pi Breakout Kit

•Break out power, GPIO, I2C, and SPI pins from 26-pin header on Raspberry Pi onto solderless breadboard •T-shape takes up more spa but makes it easier to read pin labels •Includes 26- ribbon cable, custom PCB, ribbon cable socket, an header pins •Pins labeled nicely, no need to keep a out handy •Provided in kit form, must be assembl

MCM Part #	(1-9)	(1
83-14592	$7.49	$

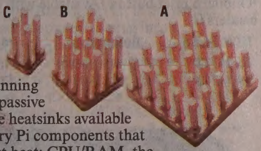
spberry Pi atsink Kit



ep your pberry Pi ning cool this passive sink kit •Lowers peratures by at least 5°C overall •Pre-applied mally conductive adhesive makes installation ble •Fits the CPU/RAM, Network, and Power s on the Raspberry Pi

M Part #	(1-9)	(10-up)
15200	$9.99	$9.45

spberry Pi atsinks

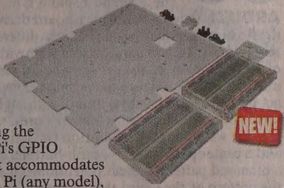


ep your pberry Pi running l with these passive tsinks •Three heatsinks available the Raspberry Pi components that off the most heat: CPU/RAM, the work chip, and the power inverter •Comes with mally conductive adhesive already applied

MCM Part #	Description	(1-9)	(10-up)
83-14685	CPU Heatsink	$6.99	$6.25
83-14686	Network Heatsink	5.99	5.25
83-14687	Power Heatsink	5.99	5.25

[nwazet

AZET Slate



Pi Slat' leal hacking dware jects using the pberry Pi's GPIO nector: it accommodates aspberry Pi (any model), Pi Power Supply for projects uiring more power than the Pi can deliver, two 400 points breadboards and fasteners. The Pi Slate lso designed to integrate with Tamiya Universal tes, for building vehicle chassis and robots. **tures:** •Integrates with Tamiya Universal Plates n be stacked to form minimalist enclosures •Ideal prototyping •Includes mounting plate, standoffs, adboards, and power-supply

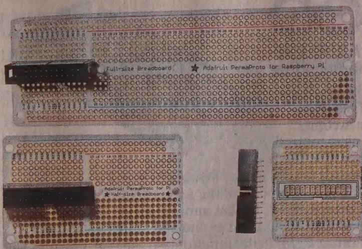
M Part #	ONLY
-15486	$22.00

[nwazet

AZET y Lime and Wire orpion

e 'Key ne Pi' kit aks out the Raspberry Pi's GPIO connector, adds ht 10-bit analog inputs, converts the Pi's serial erface into a standard FTDI connector, allows for ernal power headers to be added if desired, and ows for easy breadboarding with 0.1" Pins. You can n upgrade with the "Wire Scorpion" for improved unting with full wire breakouts. **Features:** •Adds ht 10-bit analog inputs •Standard FTDI connector asy breadboarding •Includes ADC (MCP3008) •Kits uire assembly and soldering

M Part #	Item	ONLY
-17914	Key Lime Pi	$9.00
-17915	Wire Scorpion	19.00

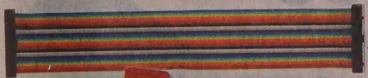

Full-size Breadboard
Adafruit PermaProto for Raspberry Pi
Adafruit PermaProto for Pi
Half-size Breadboard

adafruit

PermaProto Raspberry Pi Breadboard PCB Kit

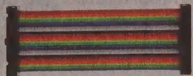
•Cross between a prototyping PCB board and a breadboard •Pi Cobbler breakout connections built-in •Connects to Raspberry Pi via GPIO cable (not included) and provides room for circuit design •4-hold pad design that matches a classic breadboard, with 4 power bus lines on the sides •No mask so you can easily cut traces when necessary •Thru-plated holes for strength- won't peel off with rework •Gold plated finish prevents oxidation

MCM Part #	Size	(1-9)	(10-up)
28-17466	Full-size	$7.49	$7.27
28-17467	Half-size	5.49	5.33
28-17468	Quarter-size	4.49	4.36



Cyntech GPIO Rainbow Cable

NEW!



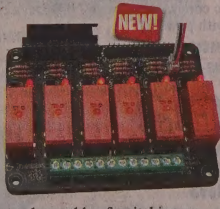
26 way ribbon cable perfect for accessing the GPIO (General Purpose Input Output) port on the Raspberry Pi **Features:** •26 pin F to F •Color-coded rainbow cable •Two lengths available

MCM Part #	Length	ONLY
83-14873	100mm	$2.99
83-14874	200mm	3.49

[nwazet

NWAZET Pecan Pi Relays

NEW!



The Pecan Pi Relays kit is designed to be interfaced with the Raspberry Pi's GPIO connector and features six normally open relays, each capable of switching up to 12A @ 250VAC and rated for at least 1.5 million cycles. The Pecan Pi Relays kit requires an external power supply capable of providing ~800mA @ 5V, such as the Nwazet Pi Power Supply, since the Raspberry Pi cannot supply enough current through its GPIO connector. The relay board can optionally power the Raspberry Pi. The kit is designed so that other boards can be chained through it. It is also easy to solder, even for a beginner. **Features:** •Includes six12A @ 250VAC relays •Designed to interface with the Pi GPIO pins •Requires 5V 800mA •Can be used to power the Pi •Requires soldering and assembly

MCM Part #	ONLY
28-17913	$22.50

Raspberry Pi GPIO Ribbon Cable

The Raspberry Pi has a row of 2x13 pin headers for GPIO input/output, I2C and SPI data, and access to the 3V and 5V power rails **Features:** •Bridge pin headers onto another PCB with this ribbon cable •6" long •26 socket and wire sets •Pin one marked with red wire •Plugs in through Adafruit Raspberry Pi case

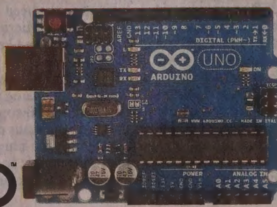
MCM Part #	ONLY
83-14391	$3.99

Pi-View HDMI to VGA Converter

•Simple device design in the form of a small adapter and short cable complete with HDMI plug for connection to HDMI socket on Raspberry Pi •No external power supply is required- plug and play •The device handles display resolutions up to 720p/1080i/1080p •Input to the device is via the integrated Type-A HDMI plug, and outputs to a standard VGA female connector

MCM Part #	(1-9)	(10-up)
83-14407	$24.99	$24.25

Arduino Boards



ARDUINO

Arduino Development Platform

Arduino is an open-source electronics prototyping platform based on flexible, easy-to-use hardware and software. Boards come with different controllers and features. Additional functionalities can be added with pre-made shields or a designer can make custom shields with the available prototyping shields.

MCM Part #	Description	Mfr. #	(1-9)	(10-up)
83-13129	UNO board	A000046	$24.99	$0.00
83-13130	MEGA2560 board	A000047	47.99	47.45
83-13131	UNO board with starter kit	A000010	67.99	67.25
83-13133	NANO board	A000005	41.99	41.45
Shields				
83-13137	MEGA ProtoShield bare PCB only	A000038	5.99	5.85
83-13138	MEGA ProtoShield PCB with components	A000039	12.99	12.65
83-13141	Ethernet shield	A000056	34.99	34.45
Accessories				
83-13132	Enclosure for MEGA with ethernet shield	A000009	9.99	9.45
83-13139	ATMEGA328 IC	A000048	4.99	4.85
83-13140	Arduino, Making Things Talk book	A000036	29.99	29.45

ARDUINO

Arduino Leonardo

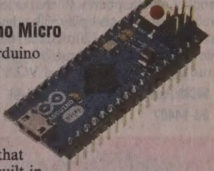
#83-14696

The Arduino Leonardo is a microcontroller board based on the ATmega32u4. The Leonardo differs from all preceding boards in that the ATmega32u4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Leonardo to appear to a connected computer as a mouse and keyboard, in addition to a virtual (CDC) serial/COM port. **Features:** •20 digital input/output pins (of which 7 can be used as PWM outputs and 12 as analog inputs), a 16 MHz crystal oscillator, a micro USB connection, a power jack, an ICSP header, and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started •Available with or without headers

MCM Part #	Description	(1-9)	(10-up)
83-14695	Leonardo w/o header	$20.49	$19.88
83-14696	Leonardo with header	23.99	21.82

ARDUINO

Arduino Micro

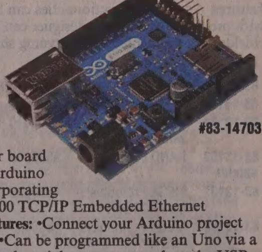


The Arduino Micro is a microcontroller board based on the ATmega32u4. The Micro is similar to the Arduino Leonardo in that the ATmega32u4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Micro to appear to a connected computer as a mouse and keyboard, in addition to a virtual (CDC) serial/COM port. **Features:** •20 digital input/output pins (of which 7 can be used as PWM outputs and 12 as analog inputs), a 16 MHz crystal oscillator, a micro USB connection, an ICSP header and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a micro USB cable to get started •Form factor that enables it to be easily placed on a breadboard

MCM Part #	(1-9)	(10-up)
83-14697	$23.99	$21.82

ARDUINO

Arduino Ethernet Shield Rev3



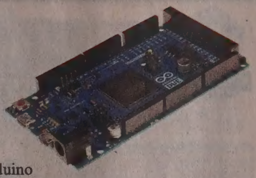
#83-14703

The Arduino Ethernet is a microcontroller board based on the Arduino Uno, and incorporating a WizNet W5100 TCP/IP Embedded Ethernet Controller **Features:** •Connect your Arduino project to the internet •Can be programmed like an Uno via a six-pin FTDI-style serial connector, such as the USB 2 Serial (MCM Part# 83-14699) •Power over Ethernet (PoE) version available to provide power from a conventional twisted pair Category 5 Ethernet cable

MCM Part #	Description	(1-9)	(10-up)
83-14703	Ethernet Shield w/o PoE	$53.99	$52.37
83-14704	Ethernet Shield w/ PoE	73.99	72.74

ARDUINO

Arduino Due

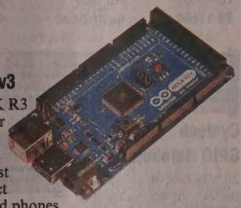


The Arduino Due is the newcomer microcontroller board in the Arduino boards family. It's the first board based on a 32 bit ARM core processor, the Atmel SAM3X8E ARM Cortex-M3 MCU, that improve all the standard Arduino functionalities and add more new features. **Features:** •54 digital input/output pins (of which 12 can be used as PWM outputs, with selectable resolution), 12 analog inputs with 12 bit of resolution, 4 UARTs (hardware serial ports), and two DAC outputs (digital to analog converter), 84 MHz crystal oscillator, two USB connections, a power jack, an ICSP header, a JTAG header, and a reset button •The maximum voltage that the I/O pins can provide or tolerate is 3.3V. Providing higher voltages, like 5V to an input pin could damage the board. •Two usb connectors, the micro-usb AB connector is the native one capable to act as an USB host, B connector intended for debugging purposes.

MCM Part #	(1-9)	(10-up)
83-14700	$49.99	$47.52

ARDUINO

Arduino ADK Rev3



The Arduino ADK R3 is a microcontroller board based on the ATmega2560 that has a USB host interface to connect with Android based phones. **Features:** •Compatible with Android's Accessory Development Kit examples •54 digital input/output pins (of which 14 can be used as PWM outputs), 16 analog inputs, 4 UARTs (hardware serial ports), a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button. •Based on the Mega 2560 •USB host circuit that enables board to communicate with USB Devices, and provide them with power

MCM Part #	(1-9)	(10-up)
83-14705	$65.99	$64.98

ARDUINO

Arduino Uno SMD Rev3

The Arduino Uno SMD R3 is a microcontroller board based on the ATmega328 (datasheet) Features: •14 digital input/output pins (of which 6 can be used as PWM outputs), 6 analog inputs, a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started. •Differs from all preceding boards in that it does not use the FTDI USB-to-serial driver chip •Made with surface mount components

MCM Part #	(1-9)	(10-up)
83-14706	$24.99	$21.82

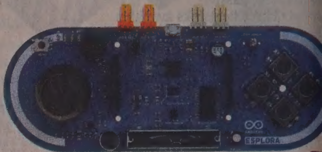
ARDUINO

Arduino Mini 05

#83-14

The Arduino Mini is a small microcontroller board intended for use on breadboards and when space is at a premium. **Features:** •14 digital input/output pins (of which 6 can be used a PWM outputs), 8 analog inputs, and a 16 MHz cry oscillator •Can be programmed with the USB Seria adapter or other USB or RS232 to TTL serial adap •All components mounted on the top of the board •Onboard reset button •Available with or without headers

MCM Part #	Description	(1-9)	(10
83-14712	Mini w/o headers	$15.99	$14
83-14713	Mini with headers	17.99	17



ARDUINO

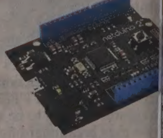
Arduino Esplora

The Arduino Esplora is a microcontroller board derived fron the Arduino Leonardo. The Esplora differs from a preceding Arduino boards in that it provides a nur of built-in, ready-to-use set of onboard sensors fo interaction. It's designed for people who want to get up and running with Arduino without having t learn about the electronics first. **Features:** •Analog joystick with central push-button two axis (X and and a center pushbutton •4 push-buttons laid out a diamond pattern •Linear potentiometer slider ne the bottom of the board •Microphone for getting loudness (amplitude) of the surrounding environn •Light sensor for getting the brightness •Temperat sensor reads the ambient temperature •Three-axis accelerometer measures the board's relation to gra on three axes (X, Y, and Z) •Buzzer can produce square-waves •RGB led bright LED with Red Gre and Blue elements for color mixing •2 TinkerKit Inputs to connect the TinkerKit sensor modules with the 3-pin connectors •2 TinkerKit Outputs to connect the TinkerKit actuator modules with the connectors •TFT display connector for an option color LCD screen, SD card, or other devices that the SPI protocol

MCM Part #	(1-9)	(10
83-15193	$72.99	$6

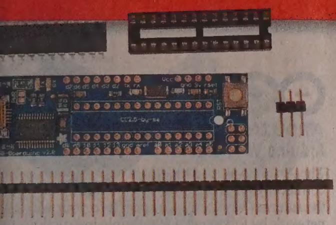
adafruit

Netduino .NET Programmable Microcontroller



Netduino is an open source electronics platform using the .NET Micro Framework. Feat a 32-bit microcontroller and a rich development environment. Suitable for engineers and hobbyist alike. **Features:** •22 GPIOs •4 PWM channels •6 channels •.NET Micro or Open source Mono

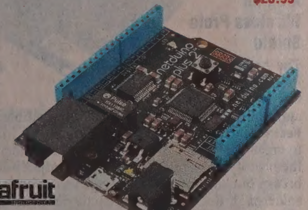
MCM Part #
83-14784



USB Boarduino Kit w/ ATmega328

u've ever struggled to use a solderless breadboard
an Arduino, the Boarduino kit is the perfect
ion. **Features:** •Designed to plug into a
lboard for easy prototyping •Petite size, only
x 0.8" •All 'standard' pins are brought out -
al 0-13, Analog 0-5, ARef, 5V, 3V, Ground, and
•Chip comes pre-programmed with a "no-wait"
ino bootloader •Nearly-all-surface mount
n, except chip which is left through-hole for ease
grade and repair •Reset button •ATmega328P,
ng at 16.00 MHz, just like all Arduinos •6-pin
ard ICSP header •USB miniB jack •500mA fuse
cts your computer's USB port from overcurrent
-reset capability

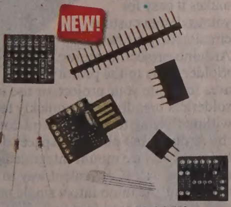
Part #	ONLY
4781	$23.99



uino Plus 2

uino is an open source electronics platform
the .NET Micro Framework. **Features:** •32-bit
controller and a rich development environment
ble for engineers and hobbyists alike •Four serial
•Six PWM channels •12-bit ADC •Power headers
urn on and off via code, so you can power on
ls when you want to •Pins can drive up to 25mA
rrent to light LEDs •Arduino "R3" compatibile to
rt future shields (in addition to existing shields,
s to Netduino Plus 2's 5V digital I/O tolerance)
Wire and Time Server directly inside the NETMF
are •Space in flash for future features

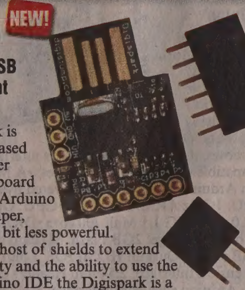
Part #	ONLY
4785	$59.99



spark
er Kit

thing
eed to
ing with
igispark
opment
. **Features:**
ides Digispark system, Prototype Shield Kit,
GB Shield Kit •Digispark ships fully assembled
t for two included, easy to install headers •Shields
e some soldering assembly

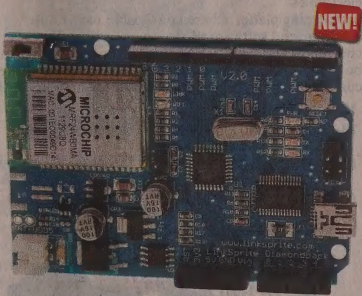
Part #	(1-9)	(10-up)
7762	$14.95	$14.50



Digispark USB Development Board

The Digispark is an Attiny85 based microcontroller development board similar to the Arduino line, only cheaper, smaller, and a bit less powerful. With a whole host of shields to extend its functionality and the ability to use the familiar Arduino IDE the Digispark is a great way to jump into electronics, or perfect for when an Arduino is too big or too much. **Features:** •Support for the Arduino IDE 1.0+ (OSX/Win/Linux) •Power via USB or External Source - 5v or 7-35v (12v or less recommended, automatic selection) •On-board 500ma 5V Regulator •Built-in USB •6 I/O Pins (2 are used for USB only if your program actively communicates over USB, otherwise you can use all six even if you are programming via USB) •8k Flash Memory (about 6k after bootloader) •I2C and SPI (vis USI) •PWM on 3 pins (more possible with Software PWM) •ADC on 4 pins •Power LED and Test/Status LED •Shipped fully assembled except for the two included and easy to solder headers

MCM Part #	(1-9)	(10-up)
28-17748	$8.95	$8.68

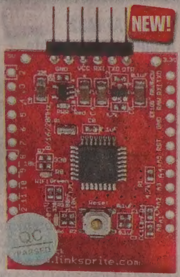


WiFi Arduino DiamondBack 1.0 for

The DiamondBack is an Arduino Duemilanove compatible clone that has 802.11b wireless connectivity baked directly onto the board. The components have been switched out for surface mount equivalents to free up space for the wireless module. It is fully compatible with the Processing/Wiring IDE. The DiamondBack will give your Arduino projects added wireless connectivity without the need for additional bulky shields! Features: •Size compatible with existing Arduino Uno, Duemilanove and Diecimila boards •Up to 14 digital I/O pins •6 analog input pins •Atmel Mega 328P microprocessor •Lower profile USB 5-pin mini-B connector •Auto-switchable power between USB and external DC power •2-pin JST connector allows for more varied external power options (JST to DC barrel jack, Litihium-ion battery pack, etc.) •802.11b 1 and 2 mbps wireless connectivity •On-board PCB antenna •Switchable interrupt between INT0 and digital pin 8 •Supports infrastructure mode (BSS) and adhoc (IBSS) network modes •Support for WEP, WPA, and WPA2 security •LED attached to digital pin 9 used to indicate a successful wireless connection

MCM Part #	(1-9)	(10-up)
83-15143	$71.99	$71.27

WiFi Arduino Redback 1.0 Board



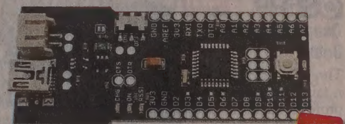
Have a project that is space constrained? Want to also get wireless connectivity out of it? Introducing the YellowJacket, an Arduino compatible device based on the Arduino mini. This is as small as it can get with the wireless module. Features: •Smallest size possible with wireless capability •Up to 12 digital I/O pins •6 analog input pins •Atmel Mega 328P microprocessor •802.11b 1 and 2 mbps wireless connectivity •On-board PCB antenna •Switchable interrupt between INT0 and digital pin 8 •Supports infrastructure mode (BSS) and adhoc (IBSS) network modes •Support for WEP, WPA, and WPA2 security •LED attached to digital pin 9 used to indicate a successful wireless connection

MCM Part #	(1-9)	(10-up)
83-15144	$73.99	$73.25

Spruce STM32 Arduino Board

Spruce -LinkSprite STM32 ARM cortex board can be used with OpenJTAG and is compatible with mini ARM cortex-M3 board . It can be used in GCC+Eclipse+openocd+openJtag and Arduino enviroment! When used in Arduino enviroment, it is compatible with Maple. Features: •CPU: STM32F103VET6, TQFP 100 pins Flash:512KB, SRAM:64KB •1 JTAG debug interface •1 power LED indicator (Green), 1 status LED (Blue) •1 RS232 port, Need crossover cable to talk to PC •Support 3 pin ISP •1 USB2.0 SLAVE port •1 Micro SD(TF) slot, uses SDIO •1 SPI interfaced AT45DB161D(2M BYTES) serial FLASH •1 functional button •1 RTC battery socket •1 RJ45 Ethernet port •All unused GPIO pins are connected to external headers •Available with or without LCD

MCM Part #	Description	ONLY
83-15152	Spruce without LCD	$49.99
83-15153	Spruce with LCD	56.99



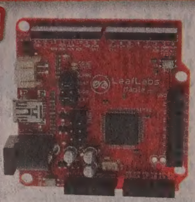
OSEPP Osepp FIO Arduino Board

This microcontroller board can wirelessly connect to an XBee radio (sold separately). It comes with 22 I/O pins (14 digital, 8 analog) and a Mini-USB port for charging. Built on the "open-source electronics prototyping platform", and compatible with existing Arduino software libraries. **Features:** •Wireless Microcontroller (XBee compatible) •22 I/O pins (14 digital, 8 analog) •Mini-USB port for data and charging •Compatible with existing Arduino libraries •16 MHz clock speed

MCM Part #	(1-9)	(10-up)
83-15264	$23.99	$23.27

Maple ARM32 Arduino Compatible Board

NEW!

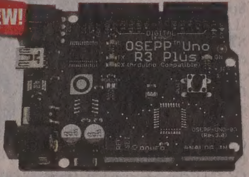


The Maple is an Arduino compatible board with a 72MHz ARM processor. **Features:** •STM32 F103RB: a 32-bit ARM Cortex M3 microprocessor •Clock Speed: 72 MHz •Operating Voltage: 3.3V •Input Voltage (recommended): 3.0V-12V •39 Digital I/O Pins (GPIO) •16 Analog Input Pins •12-bit ADC resolution (ADC) •15 PWM pins at 16-bit resolution (PWM) •Dedicated USB port for programming and communications (USB) •External JTAG interface (USB) •128 Flash and 20KB SRAM •64 Channel nested vector interrupt handler (including external interrupt on GPIO's) •Integrated SPI (SPI) •Integrated I2C (I2C) •7 Channels of Direct Memory Access (DMA) •3 USART devices (USART) •Four 4-channel Timers (Timers) •Supplies up to 800mA @ 3.3v •Support for low power and sleep modes (<500uA)

MCM Part #	(1-9)	(10-up)
83-15151	$43.49	$43.06

OSEPP UNO R3 Plus Arduino Compatible Board

NEW!

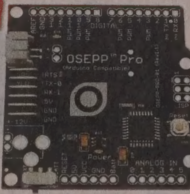


The OSEPP Uno R3 Plus board is the basic starter model. It serves as a great starting point to the wonderful world of Arduino. This board uses the 8-bit, AVR, RISC-based ATmega328P microcontroller from Atmel. New in R3 is added SCL/SDA pins next to AREF header and also added IOREF pin to power header. Built on the "open-source electronics prototyping platform", and compatible with existing Arduino software libraries. **Features:** •16 MHz 8-bit AVR RISC-based microcontroller •Connects via a standard USB cable •USB or DC power •Compatible with existing Arduino software libraries •Compatible with existing Arduino Shields

MCM Part #	(1-9)	(10-up)
83-15263	$26.99	$26.18

OSEPP Osepp Pro Arduino Board

NEW!

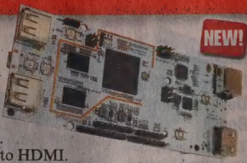


The OSEPP Pro board is tailored to more professional users who do not mind a build-it-yourself approach compared to the OSEPP Uno. Unlike the Uno model this barebones board lacks headers, which gives this board a low profile. Pro users can choose to connect only the needed pins by mounting headers or soldering wires directly. **Features:** •16 MHz 8-bit AVR RISC-based microcontroller •About ⅔ the size of the OSEPP Uno board •ICSP header for programming microcontroller •ATmega328p Microcontroller •Compatible with existing Arduino software libraries

MCM Part #	(1-9)	(10-up)
83-15265	$18.99	$18.42

pcDuino

NEW!

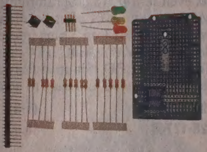


pcDuino is an mini PC platform that runs PC like OS such as Ubuntu and Android ICS. It outputs screen to HDMI. Moreover, it has hardware headers interface compatible with Arduino. Features: •A Mini PC with Arduino type Interface powered by ARM Pro •CPU: 1GHz ARM Cortex A8 •GPU: OpenGL ES2.0, OpenVG 1.1 Mali 400 core •DRAM: 1GB •Onboard Storage: 2GB Flash, SD card slot for up to 32GB •Video Output: HDMI •OS: Linux + Android •Extension Interface: 2.54 mm Headers compatible with Arduino •Network interface: RJ45 and USB WiFi Dongle (Sold separately)

MCM Part #	Description	(1-9)	(10-up)
83-15154	pcDuino	$56.99	$56.42
83-15155	WiFi dongle	14.49	14.35

Arduino Shields

ARDUINO Arduino Development Protoshields



•Open-source electronics prototyping platform based on flexible, easy-to-use hardware and software •Boards come with different controllers and features •Additional functionalities can be added with pre-made shields or a designer can make custom shields with the available prototyping shields.

MCM Part #	Description	Mfr. #	ONLY
83-13135	UNO ProtoShield PCB w/ Components	A000025	$9.99
83-13137	MEGA ProtoShield bare PCB only	A000038	5.99
83-13138	MEGA ProtoShield PCB with components	A000039	12.99

NEW!

#83-14691
#83-14692

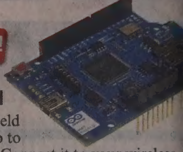
ARDUINO Xbee Arduino Shield

The Xbee shield allows an Arduino board to communicate wirelessly using Zigbee. **Features:** •Can communicate up to 100' indoors or 300' outdoors (with line-of-sight) •Can be used as a serial/usb replacement or you can put it into a command mode and configure it for a variety of broadcast and mesh networking options •Breaks out each of the Xbee's pins to a through-hole solder pad •Provides female pin headers for use of digital pins 2 to 7 and the analog inputs, which are covered by the shield •Digital pins 8 to 13 are not obstructed by the shield, so you can use the headers on the board itself •Available with or without Xbee module

MCM Part #	Description	(1-9)	(10-up)
83-14691	Shield w/o Xbee module	$18.99	$16.00
83-14692	Shield with Xbee module	62.99	59.16

ARDUINO Arduino WiFi Shield

NEW!

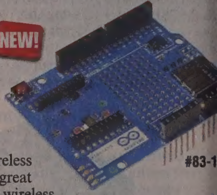


The Arduino WiFi Shield connects your Arduino to the internet wirelessly. Connect it to your wireless network by following a few simple instructions to controlling your world through the internet. **Featu** •Requires an Arduino board (not included) •Opera voltage 5V (supplied from the Arduino Board) •Connection via: 802.11 b/g networks •Encryption types: WEP and WPA2 Personal •Communicates Arduino over SPI bus, compatible with any SPI de •On-board micro SD slot •ICSP headers •FTDI connection for serial debugging of WiFi shield •M USB for updating WiFi shield firmware •Integrate antenna on the PCB

MCM Part #	(1-9)	(10-
83-14698	$99.99	$98

ARDUINO Arduino Wireless Proto Shield

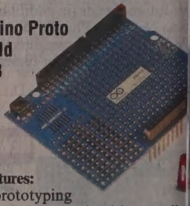
NEW!



The Arduino Wireless Proto Shield is a great way to prototype wireless applications thanks to its XBee™ compatible sock **Features:** •You can use the wireless module from D to create a network of Arduino boards, solder par the prototyping area to create your project •The sh breaks out each of the XBee's pins to a through-h solder pad. It also provides female pin headers for all the Arduino pins •Requires and Arduino board (not included) •Operating voltage: 5V (supplied fr the Arduino Board) •Socket for wireless expansion modules •Board comes fully assembled and tested version features micro SD socket

MCM Part #	Description	(1-9)	(1
83-14701	Wireless Shield	$18.99	$1
83-14702	Wireless Shield SD	25.99	2

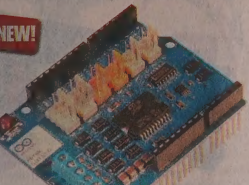
ARDUINO Arduino Proto Shield Rev3



The Arduino Prototyping Shield makes it easy for you to design custom circuits for your next Arduino project. **Features:** •Solder parts to the prototyping area to create your project, or use it with a small solderless breadboard to quickly test circuit ideas without having to solder •Extra connections for a the Arduino I/O pins, and space to mount throug hole and surface mount integrated circuits if you need to as well •Convenient way to make your cu circuit and Arduino into a single module •Requir and Arduino board (not included) •Arduino 1.0 •Large 0.1" prototyping area •Reset button •14 pi SMD footprint (50 mils pitch) •20 pin Trough H footprint (100 mils pitch) •SPI header •Long and to-solder ground/5V rails

MCM Part #	(1-9)
83-14708	$15.99

UINO
no



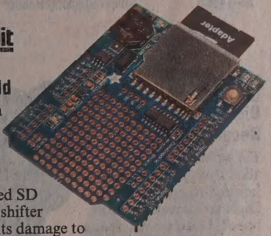
NEW!

d Rev3

rduino
Shield is
on the L298,
is a dual full-bridge
designed to drive
ive loads such as relays,
ids, DC and stepping motors. **Features:**
ou drive two DC motors with your Arduino
controlling the speed and direction of each
dependently •You can also measure the current
tion of each motor, among other features
rKit compatible, which means you can quickly
projects by plugging TinkerKit modules to the
•This shield has two separate channels, called A
that each use 4 of the Arduino pins to choose
ation direction, vary the speed, fast brake or
he current that is flowing through the motor
an use each channel separately to drive two
otors or combine them to drive one bipolar
r motor •The shield can supply 2 amperes per
el, for a total of 4 amperes maximum

Part #	(1-9)	(10-up)
707	$26.99	$23.76

dafruit

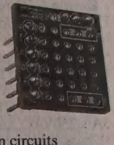


no Data ing Shield

cated data
g shield
duino
data to
AT16 or
2 formatted SD
3.3v level shifter
ry prevents damage to
D card •Real time clock
) keeps the time going even when the Arduino is
gged •Included libraries and example code for
D and RTC mean you can get going quickly
typing area for soldering connectors, circuitry or
rs •Onboard 3.3v regulator is both
ble reference voltage and also reliably runs SD
that require a lot of power to run •Works with
no UNO, Duemilanove, Diecimila, Leonardo
K/Mega R3 or higher. ADK/Mega R2
er are not supported

Part #	Description	ONLY
869	Data Logging Shield	$17.49
866	Shield Stacking Header	1.49

Stump

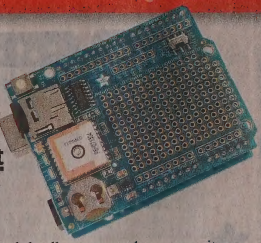


park Prototype ld Kit

ks out the connections
e Digispark development
•Provides a small through
soldering area for building custom circuits
ssembled kit that requires basic soldering

Part #	(1-9)	(10-up)
7750	$2.95	$2.86

adafruit



Ultimate GPS Logger Shield for Arduino

•Included GPS module allows you to log or monitor GPS location •-165 dBm sensitivity, 10 Hz updates, 66 channels •Low power module - only 20mA current draw, half of most GPS units •Assembled and tested shield for Arduino Uno/Duemilanove/Diecimila/Leonardo (not for use with Mega/ADK/Due) •MicroSD card slot for datalogging onto a removable card •RTC battery included, for up to seven years backup •Built-in datalogging to flash •PPS output on fix •>25Km altitude •Internal patch antenna + u.FL connector for external active antenna •Power, Pin #13 and Fix status LED •Big prototyping area

MCM Part #	Description	ONLY
83-14870	Ultimate GPS Shield	$47.99
83-14866	Shield Stacking Header	1.49

Motor Shield Kit v1.1
For files, tutorials and documentation:
http://adafruit.com/products/81

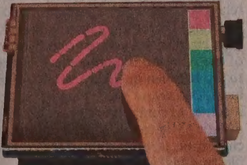
adafruit

Arduino Motor Shield with Motors

•Control a variety of motors with this motor shield •Includes motor shield, 6VDC hobby motor, small stepper motor, and micro and standard size servo motors •Some soldering assembly required

MCM Part #	(1-9)	(10-up)
25-6060	$41.99	$39.45

adafruit



2.8" TFT Touch Shield for Arduino

Spice up your Arduino project with a beautiful large touchscreen display shield with built in microSD card connection. **Features:** • 2.8" diagonal screen with four white-LED backlight and 18-bit color •240x320 pixels with individual pixel control •Resistive touchscreen already attached so you can detect finger presses anywhere on the screen •Fully assembled, tested, and ready to go •Compatible with Arduino UNO/Duemilanove/Diecimila, or with Mega at half speed

MCM Part #	ONLY
83-14780	$57.99

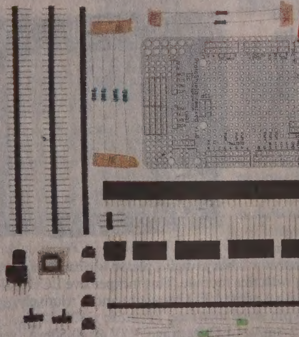
NEW!

digiStump

Digispark RGB Shield Kit

The RGB Shield Kit allows you to build a Digispark shield that connects a Red-Green-Blue tri-colored LED to the Digispark development board. **Features:** •Using the PWM (Pulse Width Modulation) features of the Digispark you can mix the three colors to achieve millions of different shades •Use it as a status indicator, a light show, or even connect it to your computer and change the color remotely •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17749	$2.95	$2.86

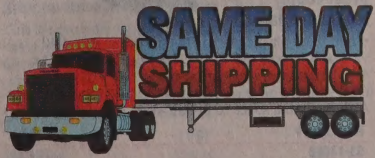


NEW!

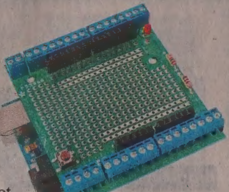
Arduino Protoshield Kit

Build your own Arduino shield using the compact and flexible Proto Shield kit. Solder together a limitless range of circuits and reuse it in all your Arduino projects. Features: •Standard Arduino compatible •Large 0.1" x 0.1" pitch prototyping area •A variety of through-hole sizes to fit most parts •Arduino UART and I2C port pin breakout for easy external communications •Dual ISP breakouts for easy programming and stacking •3.3 volt, 5 volt, and ground power rails are easily available anywhere on the board •Breadboard style prototyping area •USB type B breakout •Basic components included (buttons, switches, LEDs, resistors, USB jack)

MCM Part #	(1-9)	(10-up)
83-15139	$8.99	$8.90



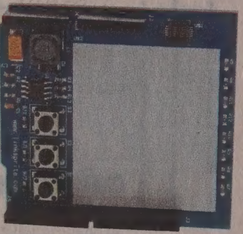
adafruit



Proto-Screwshield (Wingshield) Kit

The next generation Proto-ScrewShield is a dual-purpose prototyping shield. Not only does it have a large 0.1" grid prototyping area but it also extends the Arduino pins to sturdy, secure, and dependable screw terminal blocks. **Features:** •One large high-quality US-made PCB, specifically chosen for its excellent resistance to lots of soldering and desoldering •Plenty of prototyping space, with power/ground rails •Diffused green power LED, extra diffused red LED for user choice •Reset button •Two sets of 6-pin stacky female header pins •Two sets of 8-pin stacky female header pins •Lots of 3.5mm terminal blocks to fill 36 breakouts on the board •Comes as a kit with through-hole parts, assembly required r

MCM Part #	ONLY
83-14786	$14.49



Color LCD Shield for Arduino

This 128x128 mini color LCD is a perfect match for portable applications. This LCD was originally intended for replacing broken LCD screens in cell phones. This connector is very fragile, please use caution when working with this module. This inexpensive LCD comes with a white LED backlight and a relatively simple 9 pin serial interface. Features: •LCD Logic - 3.3V @ 2-3mA •LED Backlight - 7V @ 40-50mA (very bright) •Full 4,096 Color Display •Uses the Epson S1D15G10 or Philips PCF8833 Controller

MCM Part #	Description	(1-9)	(10-up)
83-15140	Shield only	$17.49	$17.32
83-15141	Shield with LCD	27.99	27.71

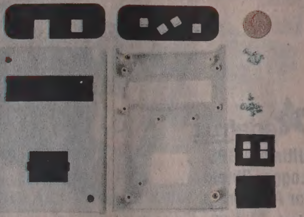
Arduino Accessories

adafruit

Arduino and Breadboard Mounting Plate

•3mm thick plastic plate with engravings •2 x 4-40 ⅜" machine screws for attaching your Arduino •4 x 4-40 hex nuts •4 x rubber bumpers, keeps the board from slipping off your worktable •Mounting holes for Arduino and a space to fit half-sized breadboard r

MCM Part #	ONLY
83-14868	$4.99

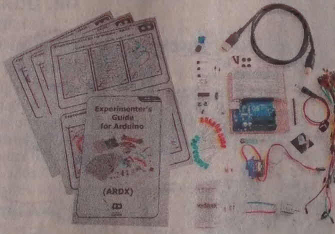


adafruit

Arduino Electronics Enclosure

•Project box for mounting Arduino projects •Injection molded ABS plastic •Enclosure is easy to machine, drill, cut and shape to what you need •Brass screw inserts can be used and reused many times •Fits standard Arduinos and 16 x 2 LCDs •Fits Arduino with Adafruit Protoshield on top with .45" clearance •Pop out plates for GPS, buttons, sensors, switches, knobs, etc •Holds up to four AAA batteries internally using two AAA holders •Comes with screws for the LCD, Arduino and case r

MCM Part #	ONLY
83-14867	$13.49



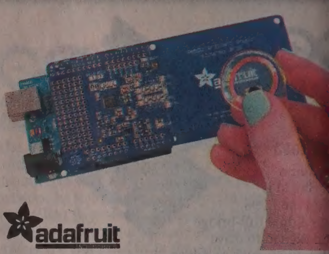
adafruit

ARDX Experimentation Kit for Arduino

Interested in making neat stuff with an Arduino but not sure where to start? This kit includes all the pieces needed to complete 11 different circuits, along with a experimenter's guide booklet and breadboard layout sheets. Basically everything you need to be playing within minutes of its arrival. No soldering required! **Features:** •13 circuits to explore microcontroller basics covering LEDs, transistors, motors, integrated circuits, pushbuttons, variable resistors, photo resistors, temperature sensors and relays •Comes with an Arduino Uno (the latest Arduino) prototyping bundle to make constructing your circuits and future projects easy •Printed copy of the Arduino Experimenter's Guide means no need to flip between on-screen windows •Each circuit includes a layout sheet, eliminating guesswork when it comes to component placement •Fully open source, meaning you can download and print additional circuit sheets, or download the component files and make your own circuits r

MCM Part #	ONLY
83-14871	$84.99

DAILY DEALS $
NEW DEALS EVERY DAY!



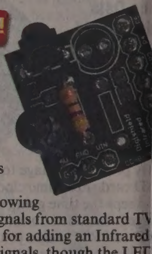
adafruit

Arduino PN532 NFC/RFID Controller Shield

The Adafruit NFC shield uses the PN532 chip-set most popular NFC chip on the market) and is wh is embedded in pretty much every phone or device that does NFC. **Features:** •The perfect tool for any 13.56MHz RFID or NFC application •Chip can write to tags and cards, communicate with phones and 'act' like a NFC tag •Adafruit Arduino librar currently only supports reading/writing tags •Wor for NFC and RFID applications •Works with any NFC/RFID Type 1 thru 4 tag (and all other NXP MiFare type tags) •10cm (4") maxium range •Uses or SPI communication protocols, I2C is default a uses fewer pins •Includes tuned 13.56MHz striplik antenna and 36-pin header for attaching the shiel the Arduino (soldering required) •Includes MiFar Classic 1K card r

MCM Part #	Description
83-14872	NFC/RFID Shield
83-14866	Shield Stacking Header

digiStump NEW!



Digispark Infrared Receiver Kit

The Infrared Shield Kit allows you to connect an infrared receiver with the Digispark development board. **Features:** •Connects the TSOP382 IR Receiver Diode to the Digispark allowing the Digispark to receive signals from standard T remotes •Includes support for adding an Infrared LED for transmitting IR signals, though the LE is not included •Unassembled kit that requires ba soldering r

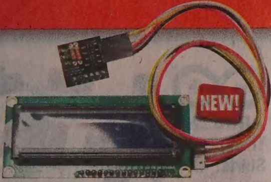
MCM Part #	(1-9)
28-17751	$5.95

digiStump NEW!

Digispark Relay Kit

The relay shield kit connects a Omron G5Q relay to the Digispark development board. **Features:**
•Allows the Digispark to turn AC and DC loads on and off up to 250VAC
•Rated for 3A@125VAC, 3A@250VAC, and 5A@30VDC
•Unassembled kit that requires basic soldering r

MCM Part #	(1-9)
28-17753	$6.95



NEW!

ark D

D Shield Kit allows you to build a Digispark hich connects a 16x2 I2C LCD display igispark development board. **Features:** unicates with the Digispark over the I2C bus the Digispark to output text and characters sensor reading and debugging information characters on Blue background with backlight mbled kit that requires basic soldering

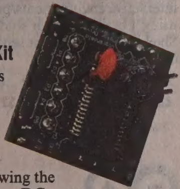
rt #	(1-9)	(10-up)
2	$17.95	$17.41

NEW!

ark Mosfet Kit

SFET shield kit connects A N-Channel MOSFET igispark development Features: •Allows the rk to turn DC loads on and use PWM with larger ated for 30A, but should at a far lower amperage additional cooling •Unassembled requires basic soldering

rt #	(1-9)	(10-up)
4	$5.95	$5.77



NEW!

ark Motor Driver Kit

tor Shield Kit allows onnect two DC to the Digispark ment board. **:** •Connects the FNG Dual Motor o the Digispark allowing the rk to control up to two DC motors, VDC, 1.2A per channel (3.2A peak) •Uses erters to allow each motor attached to the FNG to be controlled with only two i/o lines e Digispark, four total •Unassembled kit that basic soldering

rt #	(1-9)	(10-up)
5	$9.95	$9.65

NEW!

mp Breakout Kit

akout Shield Kit breaks out connection on the Digispark ment board and provides them as n headers with a 5V, Gnd, and i/o each. **Features:** •Allows the easy connection of rty and homemade sensors, servos, and more es headers in the order of GND / 5V / I/O Pin embled kit that requires basic soldering

rt #	(1-9)	(10-up)
58	$3.95	$3.83

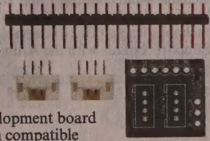
NEW!

Digispark I/O Expander Kit

The Expander Shield Kit allows you to build a Digispark shield which connects a PCF8574P Remote 8-bit I/O expander IC to the Digispark development board. **Features:** •Communicates with the Digispark over the I2C bus and provides 8 more digital i/o pins that can be controlled by the Digispark •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17756	$6.95	$6.74

NEW!



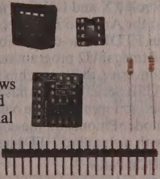
Digispark Grove Kit

The Grove Shield Kit breaks out four of the six i/o connections on the Digispark development board into two Grove system compatible connectors. **Features:** •One connector is compatible with Grove I2C and Digital modules and the second is compatible with only Digital modules •Also may be compatible with some analog modules •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17757	$3.95	$3.83

NEW!

Digispark EEPROM Memory Kit

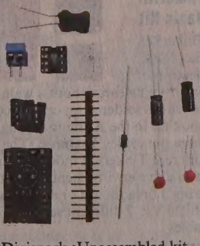


The EEPROM Shield Kit allows you to build a Digispark shield which connects a 256Kbit Serial Electrically Erasable PROM (EEPROM) memory IC to the Digispark development board. **Features:** •The IC used is the Microchip 24LC256 and it communicates with the Digispark over the I2C bus •Can be used to store data even after the device is powered off •Endurance rating of over 1 million write/erase cycles and its rated data retention is more than 200 years •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17759	$4.95	$4.80

NEW!

Digispark Boost Kit



The Boost Shield Kit allows you to use supply voltages under 5v with the Digispark development board. **Features:** •Boosts a 2~4.5V supply (including 2 aa or aaa batteries, or on lipoly) to 5v and connects directly to the Digispark •Unassembled kit and requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17760	$11.95	$11.59

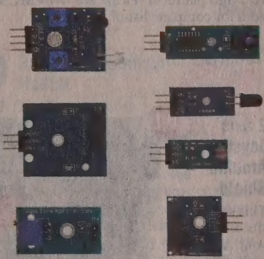
NEW!

Digispark Boost Kit

The Surface Mount Shield Kit breaks out the connections on the Digispark development board. **Features:** •Provides a small surface mount soldering area for building custom circuits •SMT pads on this board are 1.27 x 2.54 (50x100mil) •Unassembled kit that requires basic soldering •Use of board requires surface mount soldering

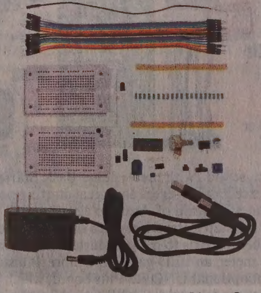
MCM Part #	(1-9)	(10-up)
28-17761	$2.95	$2.86

LinkSprite Sensor Pack 101



A pack of 7 sensors for use with the Arduino platform. Includes: •Ambient Light Senor Breakout (Three pins: VCC, GND and Sensor Output) •Ball-rolling Vibration Sensor Breakout (Three pins: VCC, GND and Sensor Output) •Flame Sensor Breakout (Three pins: VCC, GND and Sensor Output) •Infrared Road Block Sensor Breakout (There are four pins: enable, output signal, power, ground) •Potentiometer Breakout (Three pins: VCC, GND and Sensor Output) •Path Tracking Sensor for Robotics (Three pins: VCC, GND and Sensor Output) •Tilt Sensor breakout Three pins: VCC, GND and Sensor Output)

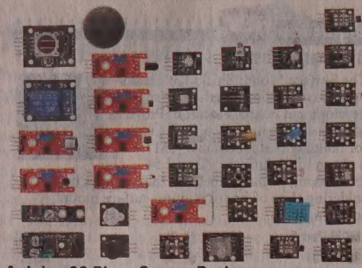
MCM Part #	(1-9)	(10-up)
83-15147	$38.49	$38.11



Arduino Introductory Kit with Clear Case

This kit provides a mix of sensors, LED's and other items to get you started wokring with Arduino microcontrollers. The following experiments can be completed using this kit: •Blinking LED •Buzzer •Button •Serial port •PWM controls LED •Morse SOS •Morse translation •Much more

MCM Part #	(1-9)	(10-up)
83-15142	$38.49	$38.11



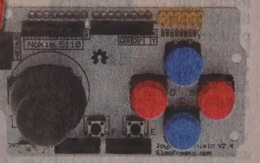
Arduino 36 Piece Sensor Pack

•A pack of 35 different sensors to be used with the Arduino platform •Please see www.MCMelectronics.com for complete list of sensors

MCM Part #	(1-9)	(10-up)
83-15148	$77.99	$77.21

NEW!

2 Axis Joystick Arduino Shield



This shield sits on top of your Arduino and turns it into a simple controller. Five big momentary push buttons (4+ joystick select button) and a two-axis thumb joystick gives your Arduino the functions to control. Features: •Preprinted PCB board •4x yellow arcade push buttons •Black exterior rubber textured joystick •Red activity LED •Fits on top of Arduino board •Connects to 36 pin Arduino interface •Temperature measurement included

MCM Part #	(1-9)	(10-up)
83-15168	$19.49	$19.30

OSEPP

Arduino Basics Starter Kit

NEW!

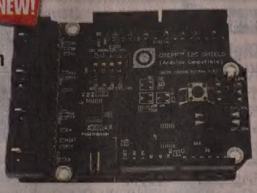
Master the basics of Arduino and discover the fun of building things from scratch with the Arduino Basic Starter Kit. This excellent kit serves as a great starting point to the wonderful world of Arduino electronics. It offers step-by-step instructions with diagrams and a large number of parts to get you started on projects like a Volt meter, an LED game, and more. It also includes an optional UNO R3 Plus board, which is the basic starter model, and a 6' USB type A to Mini-B cable. **Features:** •Includes an ArduinoUNO R3 Plus board •An easy to follow instruction book •Learn about electronics and Arduino programming •More accessories than we can list here

MCM Part #	Arduino Uno	(1-9)	(10-up)
83-15260	Included	$54.99	$53.34
83-15261	Separate	39.99	38.79

NEW!

OSEPP

I2C Expansion Shield

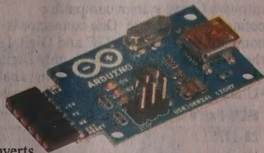


The OSEPP I^2C Expansion Shield is an Arduino-Compatible daughter (extension) card. It provides easy interconnection with other I^2C devices, such as the OSEPP Sensor Modules family. As well, it integrates an I^2C switch that provides 4 additional isolated I^2C buses to enable the use without collisions of multiple I^2C devices with same I^2C addresses. The main I^2C bus and each of the 4 additional I^2C bus are brought out to a robust latchable 4-pin connector that allow easy plug and play functionality. **Features:** •Four isolated I^2C buses •Fully stackable design •Three selectable address bits for I^2C •Supports boards with the Arduino Shield interface

MCM Part #	(1-9)	(10-up)
83-15270	$26.99	$26.18

ARDUINO

USB 2 Serial Converter



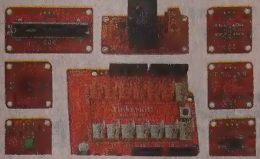
This board converts a USB connection into 5 volt TX and RX that you can connect straight to the Arduino Ethernet or any other boards with an FTDI cable-compatible connector. **Features:** •Atmega8U2 programmed as a USB-to-serial converter, the same chip found on the Arduino Uno •USB Serial module has an ISCP interface, allowing you to reprogram the chip when placed in DFU mode •Pinouts on the connector are compatible with a standard FTDI header

MCM Part #	(1-9)	(10-up)
83-14699	$11.49	$11.15

Arduino Tinker Kits

ARDUINO

TinkerKit Basic Kit

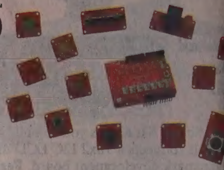


TinkerKit simplifies electronic prototyping throughout a wide variety of sensors and actuators soldered on orange-colored boards you can hook up to the Arduino through the Sensor Shield and three-pin cables. **Features:** •The basic kit is a pack of different TinkerKit modules, aimed to start designing interactive environments/prototype interfaces without using a breadboard or soldering iron •Includes Sensor Shield V.2, 7 different sensors, 5 actuators, and some cables

MCM Part #	(1-9)	(10-up)
83-14716	$106.49	$103.30

ARDUINO

TinkerKit Starter Kit



TinkerKit simplifies electronic prototyping throughout a wide variety of senso
actuators soldered on orange-colored boards yo
hook up to the Arduino through the Sensor Shie
three-pin cables. **Features:** •The starter kit is a pa
different TinkerKit modules, aimed to start desi
interactive environments/prototype interfaces wi
using a breadboard or soldering iron •Includes S
Shield V.2, 8 different sensors, 7 actuators, and s
cables

MCM Part #	(1-9)	(1
83-14717	$135.49	$1

ARDUINO

TinkerKit Pro Kit

TinkerKit simplifies electronic prototyping throughout a wide variety of sensors and actuators soldered on orange-colored boards you can hoo
up to the Arduino through the Sensor Shield an
three-pin cables. **Features:** •The pro kit is a pack
different TinkerKit modules, aimed to start desi
interactive environments/prototype interfaces wi
using a breadboard or soldering iron •Includes S
Shield V.2, 13 different sensors, 12 actuators, an
cables

MCM Part #	(1-9)	(1
83-14718	$270.99	$2

ARDUINO

TinkerKit 2/3 Axis Accelerometer

An accelerometer is a device that measures acceleration. It is very common in consumer electronics such as portable electronic devices and video game controllers to detect movement using accelerometers. **Features**
module outputs 0V to 5V on one of its two sign
when its G-force is changed (e.g. is moved) •The
is approximately 2.5V when there is 0G on the X
Y axis •When you connect this module to the in
on an Arduino using the TinkerKit Shield, you
expect to read values between 0 to 1023 while m
the module •Three-axis acceremoter, you can ge
about the third axis (referred to as Z) by solderi
header to the thru-hole labeled "Z" •This modu
SENSOR, the connector is an OUTPUT which
be connected to one of the INPUT connectors
TinkerKit Shield.

MCM Part #	(1-9)	(
83-14720	$17.99	$

TinkerKit Joystick

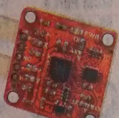
UINO

ystick module is
to analog joysticks
in gamepads. It is made
unting two potentiometers at
egrees angle. The potentiometers
nnected to a short stick centered by springs.
es: •This module will output roughly 2.5
rom both outputs when in its resting position
ng the stick will cause the outputs to change
v to 5v depending on its direction •If you
t this module to an Arduino through the
kit Shield, you can expect to read a value of
y 512 in its resting position •When you move
stick you should see the values change from 0
3 depending on its position •This module is a
OR, theconnectors are OUTPUTs which must
nected to two of the INPUT connectors on the
Kit Shield

Part #	(1-9)	(10-up)
21	$16.99	$16.48

TinkerKit 2 Axis Gyroscope

UINO



scope is a device that
res orientation. It is very
on in consumer electronics
portable electronic devices and video
ontrollers to detect movement and rotation.
es: •This module outputs 0V to 5V on one of
signal pins when its angle is changed (e.g. is
) •The value is approximately 2.5V when there
ngle change in the X or Y axis •When you
t this module to the input on an Arduino using
kerKit Shield, you can expect to read values
n 0 to 1023 while changing the angle of the
•This module is a SENSOR, each connector is
TPUT which must be connected to one of the
connectors on the TinkerKit Shield •Available
or 4x sensitivity

Part #	Sensitivity	(1-9)	(10-up)
22	1x	$21.99	$21.33
23	4x	21.99	21.33

TinkerKit Hall Sensor

UINO

sensor creates a voltage
to the magnetic field
the sensor. This can be
detect distance from a nearby
, or to detect the magnetic field
d in a wire or coil. **Features:** •This
outputs 5v when a magnetic field
human body) is close to the sensor, and roughly
n there is nothing nearby •When connected to
t on the Arduino using the TinkerKit Shield,
n see values between 0 (no presence) and 1023
ce detected) •There are exposed electrical
ts on the sensor surface - be careful to not
he board with metallic objects, you may cause
•This module is a SENSOR, the connector is
TPUT which must be connected to one of the
connectors on the TinkerKit Shield

Part #	(1-9)	(10-up)
24	$10.49	$10.18

TinkerKit LDR Sensor

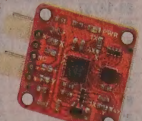
ARDUINO

•LDR (or Light Dependant Resistor, or Photoresistor) is a variable resistor. Light falling on the sensor decreases its resistance. **Features:** •This module outputs 5v when the sensor receives no light (the circuit is open) and 0v when exposed to bright light (the circuit is closed) •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values from 0 to 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14725	$7.99	$7.75

TinkerKit Rotary Potentiometer

ARDUINO



A Potentiometer is a commonly used variable resistor. Turning the knob, you vary the output voltage between 0 and 5V. This value is sent through the middle pin of the pot. **Features:** •This module outputs 5v when turned in one direction, and 0v when turned in the opposite way •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values between 0 and 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14726	$7.99	$7.75

TinkerKit Linear Potentiometer

ARDUINO

A Linear Potentiometer is a commonly used variable resistor. It can often be found as a volume controller on radios and TVs. By moving the slider you can vary the output voltage between 0 and 5V. This value is sent through the middle pin of the pot. **Features:** •This module outputs 5v when the slider is at one end and 0v when moved in the opposite way •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values going from 0 to 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14727	$8.99	$8.72

TinkerKit Push Button

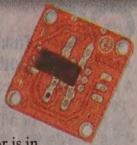
ARDUINO

The Pushbutton Module is possibly the simplest sensor available. It detects when a person or an object presses on its circular cap. **Features:** •This module outputs 5v when the button is pressed and 0v when released •Pressing the button closes the circuit •When connected to an input on the Arduino using the TinkerKit Shield, you can expect a value of 1023 while the button is pressed and 0 when released •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14728	$6.49	$6.30

TinkerKit Tilt Sensor

ARDUINO

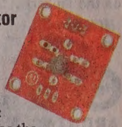


The Tilt Sensor can detect when it is at an angle. **Features:** •This module contains two contacts and a small metal ball •When the sensor is in its upright position, the ball bridges the two contacts, completing the circuit, when the board is tilted, the ball moves, and the circuit opens •When upright, the module outputs 5V and when it is tilted, it outputs 0V •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read a value of 1023 when in its upright position and 0 when it is titled •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14729	$7.99	$7.75

TinkerKit Thermistor Module

ARDUINO

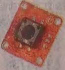


The Thermistor is a resistor whose resistance varies significantly (more than in standard resistors) with temperature. **Features:** •This module's output approches 5v as the temperature increases, as the temperature decreases it approaches 0V •When connected to an input on the Arduino using the TinkerKit Shield, expect to read values between 0 and 1023 •Any changes in the values will be slow and may not vary a great deal •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14730	$7.99	$7.75

TinkerKit Touch Sensor

ARDUINO



The Touch Sensor is sensitive to skin contact. **Features:** •This module normally outputs 0V, but when touched, sends 5V •When connected to an input on the Arduino using the TinkerKit Shield, you will see 0 when there is no touch, and 1023 when touched •This device performs an auto calibration when it is turned on, so if someone is touching the switch surface when it is turned on it will not work. To reset, cycle power and make sure no one is touching it as you restart •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14731	$7.99	$7.75

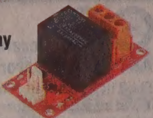
TinkerKit Mosfet Module

ARDUINO

This module switches a high current load using a high power transistor. Unlike a mechanical relay, this is capable of high speed switching for use with PWM. **Features:** •This module lets you control devices operating at a maximun of 24VDC with an Arduino pin •To wire the module, connect the power supply for your device (max 24 V) to the V+ and GND terminals. Connect the device to M+ and M- •Be aware of your circuit's polarity, you could damage your components if it is not wired correctly •This module is a ACTUATOR, the connector is an INPUT that must be connected to an OUTPUT on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14733	$10.49	$10.18

ARDUINO TinkerKit Relay Module



A relay is an electrically operated switch that allows you to turn on or off a circuit using voltage and/or current much higher than the Arduino could handle. There is no connection between the low voltage circuit operated by Arduino and the high power circuit. The relay protects each circuit from each other. **Features:** •Warning: Don't operate circuits powered at more than 24V without the supervision of an expert •The relay is a simple mechanical on/off switch that activates when the input reaches 5V and turns off when the input is 0V •You can control the relay though the digitalWrite() function on Arduino •The module provides three connections labeled COM, NC and NO •This module is an ACTUATOR, the connector is an INPUT which must be connected to one of the OUTPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14732	$13.17	$12.78

ARDUINO 180° Micro Servo Module

The best choice to add Robotics and Mechatronics to your project. **Features:** •High quality micro servo with the standard TinkerKit 3pin connector to be plugged in the Sensor Shield •Servos are composed of an electric motor mechanically linked to a potentiometer •Arduino controls the Servo using the Servo Library •The electronics inside the servo translate the width of the pulse into a position •When the servo is commanded to rotate, the motor is powered until the potentiometer reaches the value corresponding to the commanded position

MCM Part #	(1-9)	(10-up)
83-14734	$7.99	$7.75

ARDUINO Digital Continuous Rotation Servo

The best choice to add Robotics & Mechatronics to your project. **Features:** •High quality servo with the standard TinkerKit 3pin connector to be plugged in the Sensor Shield •Servos are composed of an electric motor mechanically linked to a potentiometer •Arduino controls the Servo using the Servo Library •This servo is continuous, so by changing the width of the pulse you set the motor turning in a direction

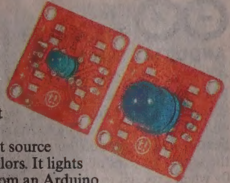
MCM Part #	(1-9)	(10-up)
83-14735	$15.99	$15.51

ARDUINO TinkerKit Power LED

•Five ultra-bright power LEDs that can be powered from an Arduino pin •Arduino provides a maximum of 40 mA per pin, enough to light up the five LEDs using the DigitalWrite() and AnalogWrite() functions •This module is an ACTUATOR, the connector is an INPUT which must be connected to an OUTPUT connector on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14736	$17.99	$17.45

ARDUINO TinkerKit LED



The LED is possibly the simplest actuator available. It's a low power light source available in many colors. It lights up when powered from an Arduino pin. **Features:** •Arduino provides a maximum of 40 mA per pin; this is enough to light up the LED through the digitalWrite() and analogWrite() functions •This module is an ACTUATOR, the connector is an INPUT that need to be connected to one of the OUTPUT connectors on the TinkerKit Shield

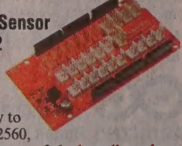
MCM Part #	Color	(1-9)	(10-up)
5mm LED			
83-14737	Blue	$6.49	$6.30
83-14738	Green	6.49	6.30
83-14739	Yellow	6.49	6.30
83-14740	Red	6.49	6.30
10mm LED			
83-14741	Blue	7.99	7.75
83-14742	Green	6.49	6.30
83-14743	Yellow	6.49	6.30
83-14744	Red	6.49	6.30

ARDUINO TinkerKit Sensor Shield V.2

The Sensor Shield v.2 allows you to hook up the TinkerKit SENSORS and ACTUATORS directly to the Arduino, without the use of the breadboard. **Features:** •12 standard TinkerKit 3pin connectors •I0 through I5 are Analog Inputs, O0 through O5 are Analog Outputs connected to the PWM capable outputs of the Arduino Board •The 4pin TWI socket allows communication to any device supporting the I2C protocol through the Wire library on Arduino •On Arduino the I2C bus uses Analog Input 4 and 5, using the TWI connection precludes the use of those analog inputs •The 4pin SERIAL socket allows the board to communicate with other devices that support serial communication, if you are sending data to and from the computer this serial connector is not available

MCM Part #	(1-9)	(10-up)
83-14745	$13.99	$13.25

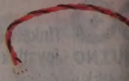
ARDUINO TinkerKit Sensor Shield V.2



The Mega Sensor Shield v.2 allows you to hook up the TinkerKit SENSORS and ACTUATORS directly to the Arduino Mega, Mega 2560, or Mega ADK, without the use of the breadboard. **Features:** •22 standard TinkerKit 3pin connectors •I0 through I9 are Analog Inputs, O0 through O5 are Analog Outputs connected to the PWM capable outputs of the Arduino Board, IO (D13, D12, D8, D7, D4, and D2) are Input/Output pins capable of PWM, digitalRead and digitalWrite •The 4pin TWI socket allows communication to any device supporting the I2C protocol through the Wire library on Arduino •The 4pin SERIAL socket allows the board to communicate with other devices that support serial communication

MCM Part #	(1-9)	(10-up)
83-14746	$16.99	$16.48

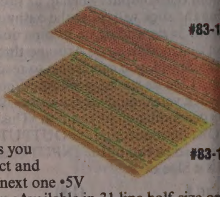
ARDUINO TikerKit Wires



•Wires for TinkerKit modules
•3-pin jumper on both sides

MCM Part #	Length	(1-9)	(1
83-14747	20cm	$1.49	$
83-14748	50cm	1.99	1
83-14749	100cm	3.49	3

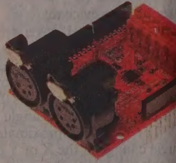
ARDUINO Breadboard PCB Module



•Breadboard shaped PCB lets you keep your project and move on to the next one •5V and ground rows •Available in 31 line half-size or line full-size •Full size can be split into two half-s modules

MCM Part #	Size	(1-9)	(1
83-14750	Full-size	$6.49	$
83-14751	Half-size	3.99	3

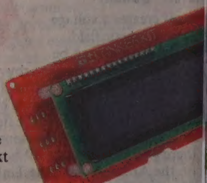
ARDUINO TinkerKit DMX Master Shield



The TinkerKit! DMX Master Shield is used to drive a series of DMX receivers. In order to be programmed v Arduino it requires the DMX Library. **Features:** a regular shield it has to be plugged on top of th Arduino and it can be stacked on top of other sh •Two DMX connectors, one for the INPUT and for the OUTPUT •For each line it has two kinds port that can be used: the DMX connector and t regular cable •Supports up to 512 DMX module connected in parallel •If you're using the Tinker official receivers, they have four channels each th makes a total of 128 cascade connected modules directly controllable from your computer

MCM Part #	(1-9)	(
83-14752	$21.49	$

ARDUINO TinkerKit 16 x 2 Text LCD

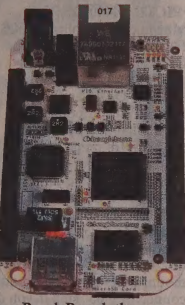


With the TKLCD module you can write text on the module's screen in a few minutes. It has an LCD display on board and it requires a dedicat software library that is available on the Tinker website. **Features:** •Plugs into the TinkerKit shi •Includes microcontroller and USB port for sta alone operation

MCM Part #	(1-9)
83-14753	$49.99

BeagleBoard

EXAS
UMENTS
eBone

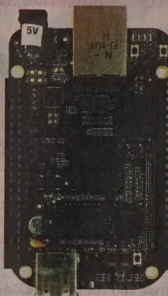


Bone is the low-
gh-expansion
re focused version
BeagleBoard that
a USB or Ethernet
ted expansion
nion for your
BeagleBoard
agleBoard-xM
s stand-alone.
agleBone is small
BeagleBoard
ds and with the
rformance ARM
ties you expect from a BeagleBoard, the
Bone brings full-featured Linux to places it has
one before.

art #	ONLY
27	$84.99

Texas Instruments **NEW!**

BeagleBone Black

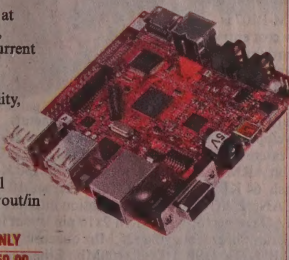


BeagleBone Black is a community-supported development platform for developers and hobbyists. Boot Linux in under 10 seconds and get started on development in less than 5 minutes with just a single USB cable. **Processor:** •AM335x 1GHz ARM® Cortex-A8 •3D graphics accelerator •NEON floating-point accelerator •2x PRU 32-bit microcontrollers **Connectivity:** •USB client for power and debug •USB host •Ethernet •HDMI •2x 46 pin headers **Software Compatibility:** •Ångström Linux •Android •Ubuntu •Cloud9 IDE on Node.js w/ BoneScript library plus much more

MCM Part #	ONLY
83-15259	$45.00

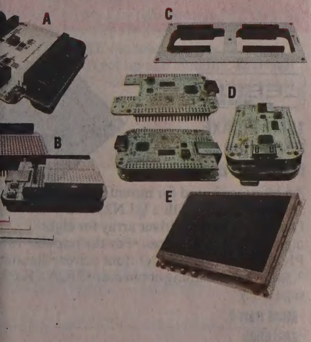
EXAS
UMENTS
BeagleBoard XM

oard-xM delivers extra ARM® Cortex TM -A8 MHz now at
and extra memory with 512MB of low-power DDR RAM,
g hobbyists, innovators and engineers to go beyond their current
tion and be inspired by the BeagleBoard.org community.
d with the community inputs in mind, this open hardware
mproves upon the laptop-like performance and expandability,
eping at hand-held power levels. Direct connectivity is
ed by the on-board four-port hub with 10/100 Ethernet,
aintaining a tiny 3.25" × 3.25" footprint. **Features:** •512-
DDR RAM •USB 2.0 OTG port optionally powers the
Four-port USB 2.0 hub w/ 10/100 Ethernet •DVI-D (digital
er monitors and HDTVs) •S-video (TV out) •Stereo audio out/in
D slot and 4-GB microSD card •JTAG •Camera port



rt #	ONLY
8	$159.00

Beaglebone Capes



Texas Instruments
BeagleBone Capes

BeagleBone Capes are add on boards that can be connected to the BeagleBone to add functionality. BeagleBone is a bare-bones BeagleBoard that acts as a USB or Ethernet connected expansion companion for your current BeagleBoard and BeagleBoard-xM or works stand-alone. The BeagleBone brings full-featured Linux to places it has never gone before.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-14430	Battery cape	$44.99	$44.25
B	83-14431	Breadboard cape	26.99	26.25
C	83-14432	Breakout cape	33.99	33.25
D	83-14433	DVI-D cape	47.99	47.25
E	83-14434	7" LCD cape	148.00	147.00

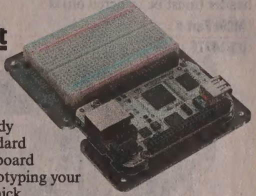
BeagleBone Accessories

adafruit
BeagleBone Iron-on Skill Badge

•Show the world that you made something with the BeagleBone •Great for classrooms, workshops, Makerspaces and more to reward beginners on their skill building journey •Iron-on backing, can also be sewn on

MCM Part #	ONLY
83-14773	$2.99

adafruit
BeagleBone Proto Plate



•Holds your BeagleBone steady alongside a standard half-sized breadboard •Perfect for prototyping your projects •3mm thick laser-cut clear acrylic with nice engraving showing alignment •Four 4-40 screws, standoffs and hex-nuts to attach the BeagleBone •Rubber bumpers to life the plate up off the table •BeagleBone and half-sized breadboard not included

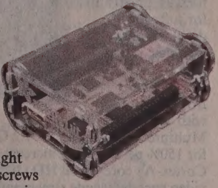
MCM Part #	ONLY
83-14774	$7.49

adafruit
Stacking Header Set for BeagleBone Capes

•2x23 0.1" spaced female headers with extra-long legs •Solder through a PCB and plug it into the BeagleBone •Stack multiple BeagleBone Proto Capes for a truly modular design •Two headers includes, need one set per Proto Cape

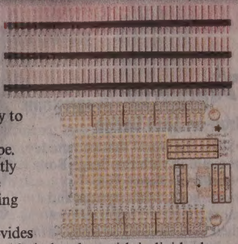
MCM Part #	ONLY
83-14775	$4.49

adafruit
Bone Box Enclosure



•Pack up your Beagle Bone in this lovely clear acrylic case •Six laser cut acrylic pieces, four plastic standoffs, eight hex-nuts and 8½" 4-40 screws •Assembly is easy, and requires only a Phillips screwdriver •Engraved ends with cut-outs for the DC power, Ethernet, microSD card, USB host and USB debug ports •Bone shaped ends act as a bumper to keep the attachment screws from scratching your desk •Plenty of space inside to accommodate a BeagleBone Proto Cape

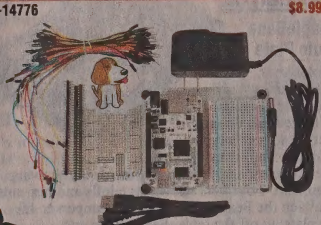
MCM Part #	ONLY
83-14777	$17.99



BeagleBone Proto Cape

Add some circuitry to your Beagle Bone with the Proto Cape. **Features:** •Fits neatly on top of a Beagle Bone without getting in the way of the Ethernet jack •Provides a breakout to both 46 pin headers with individual numbering to keep them straight •Strips to access the 5V and 3V power supplies as well as two SMT breakouts, one for SOIC-8's and one for SOT-23's •Includes double-sided FR4 PCB and three sticks of header (must be soldered on)

MCM Part #	ONLY
83-14776	$8.99

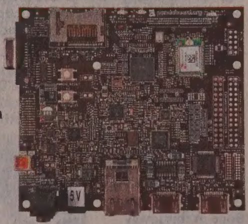


BeagleBone Starter Pack

•Everything you need to hit the ground running with the BeagleBone •Includes BeagleBone, 4GB microSD card preloaded with Angstrom Linux, breadboard, power supply, wiring bundle, and more •Visit www.MCMelectronics.com for details and a list of everything included

MCM Part #	ONLY
83-14778	$123.99

Pandaboard



PandaBoard ES

PandaBoard ES is an ARM processor based circuit board intended to be used as a platform for software development. **Features:** •Dual-core ARM® Cortex™-A9 MPCore™ with Symmetric Multiprocessing (SMP) at 1.2 GHz each. Allows for 150% performance increase over previous ARM Cortex-A8 cores •Full HD (1080p) multi-standard video encode/decode •Imagination Technologies' POWERVR™ SGX540 graphics core supporting all major API's including OpenGL® ES v2.0, OpenGL ES v1.1, OpenVG v1.1 and EGL v1.3 and delivering 2x sustained performance compared to the previous SGX530 core •Low power 3.5mm audio •HDMI and DVI video •1 GB low power DDR2 RAM •Onboard Ethernet, WiFi, and Bluetooth

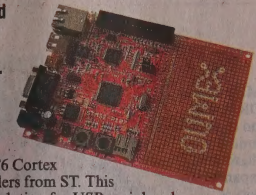
MCM Part #	ONLY
83-14429	$179.00

Olimex

PIC-WEB 18F67J60 TCP/IP Development Board

•PIC18F67J60 microcontroller •1Mbit on board serial flash for web pages storage •Mini ICSP/ICD connector for programming with PIC-ICD2-POCKET or PIC-KIT3 •Reset button •User event button •Analogue trimmer potentiometer •Thermistor for temperature monitoring •UEXT connector •RS232 driver and connector •Complete web server and TCP-IP stack support as per Microchip's open source TCP-IP stack •Power plug-in jack for +9 to +12 VDC power supply •Voltage regulator +3.3V and filtering capacitors •Status LED •Extension header to connect to other boards •Dimensions 2.36x2.55" •Mfr. # PIC-WEB

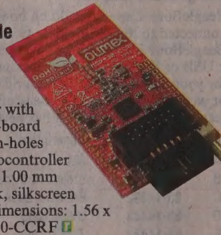
MCM Part #	ONLY
83-14831	$61.49



Prototype Board for STM32F107 CORTEX-M3 Microcontroller

STM-P107 is low cost entry board for developing with STM32F107VCT6 Cortex M3 microcontrollers from ST. This board is perfect solution for USB peripherals development. All microcontroller ports are available on extension connectors. **Features:** •STM32F107VCT6 32 bit ARM-based microcontroller with 256 KB Flash, 64 KB RAM, USB OTG, Ethernet, 10 timers, 2 CANs, 2 ADCs, 14 communication interfaces •JTAG connector with ARM 2x10 pin layout for programming/debugging •25 Mhz quartz crystal •USB_OTG •USB_HOST •100Mbit Ethernet •RS232 •Mini SD/MMC card connector •UEXT connector •Power jack •Two user buttons •RESET button and circuit •Two status LEDs •Power-on led •3V battery connector •Extension port connectors for many of microcontrollers pins •PCB: FR-4, 1.5 mm (0,062"), soldermask, silkscreen component print •Dimensions: 5.2x3.8" •Mfr. #STM32-P107

MCM Part #	ONLY
83-14833	$76.49



868 / 915MHZ Transciever Module with CC430F5137

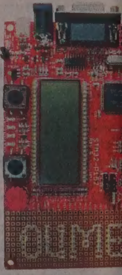
•CC430F5137 868 / 915Mhz software selectable transciever with microcontroller •On-board antenna •UEXT •Pin-holes for most of the microcontroller signals •PCB: FR-4, 1.00 mm (0,039"), solder mask, silkscreen component print •Dimensions: 1.56 x 0.80" •Mfr. #MSP430-CCRF

MCM Part #	ONLY
83-14842	$27.49

Industrial Grade Pinguino Maple Arduino-like Development Board

•PIC32MX440F256H 80 Mhz microcontroller 256KB Flash 32KB RAM •DC/DC power supply allow power supply voltage from 9 to 30V DC •Carefully selected all components to work reliable in industrial temperature range -25+85C •Ultra low power voltage regulators and the consumption is only few micr
•Li-Ion rechargeable battery power supply optio
with built-in on board charger •microSD card fo
data logging •UEXT connector which allows ma
existing modules like RF, ZIGBEE, GSM, GPS
be connected •Allows RTC - Real Time Clock •
mount holes make board attachment easier •mi
connector 0.05" step if you do not want to use
Pinguino IDE and want to program this board
PIC-KIT3 you should use also PIC-ICSP conve
board, same applies for Microchip programmer
#PIC32-PINGUINO-OTG

MCM Part #	
83-14844	$

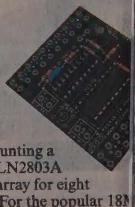


Maple/Arduino-like Development Board

•STM32F103RBT6 microcontroller •DC/DC power supply allow power input voltage from 9 to 30V DC •Carefully selected all components to work reliable in industrial temperature range -25+85C •Ultra low power voltage regulators and the consumption is only few microamps •Li-Ion rechargeable battery power supply option with built-in on board charger •U
connector which allow many existing modules l
ZIGBEE, GSM, GPS to be connected •Allows
Real Time Clock •MicoSD-card for data loggin
USB connector is used which is common and u
in most cell phones •Four mount holes make b
attachment easier •Mfr. #OLIMEXINO-STM

MCM Part #
83-14845

Picaxe



18M2 PICAXE Darlington Prototype Board

An interface board for mounting a 18M2 PICAXE, with a ULN2803A Darlington output driver array for eight digital outputs. **Features:** •For the popular 18
PICAXE •ULN2803A Output driver •Standa
3.5mm programming connector •PICAXE sol
separately

MCM Part #
28-16889

BEK

PICAXE 008m Educational Controller Modules

AXE micro-controller is designed to be the
f an electronic project. Originally designed
lucational system for schools, the PICAXE
has now been widely adopted by hundreds of
ds of hobbyists, hackers, and makers due to its
use. These pre-assembled educational boards
various inputs and outputs to demonstrate
rld applications. **Features:** •Each board comes
sembled •PICAXE BASIC is a free and easy
language •Battery powered for classroom
ludes programming examples •Program cable
l for use

CM Part #	Type	ONLY
3-16880	LED input and output	$41.99
3-16881	Speaker volume control	46.99
3-16882	DC motor speed control	46.99
3-16883	DC lighting control	43.99
3-16879	USB program cable	29.99

BEK

PICAXE Starter Kits

ing that you need to get started with PICAXE
. These handy kits are available for the 8,
28 pin PICAXE modules, and include the
ing you need to get up and running. **Features:**
es software CD, battery-holder, programming
nd mounting board •A great introduction
ocontrollers •Battery powered, or add an
•Some soldering required

art #	Pins	ONLY
84	28	$65.99
85	18	55.99
86	8	42.99

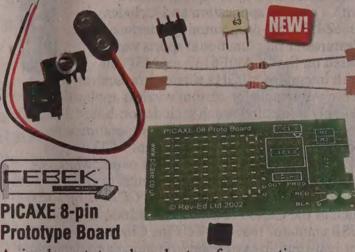
CLEARANCE BIN
Up to 70% off
LOW-OUT PRICES, GOING FAST!

CEBEK

PICAXE 28-pin Prototype Board

Perfect for prototyping "real-world" interactions with a microcontroller, this unit provides all of the inputs and outputs you need, along with hookup cables. Use with a micro 28x2 (not included) **Features:** •8 digital inputs •8 darlington output drivers •4 analog channels •Includes communication cables

MCM Part #	ONLY
28-16887	$29.99

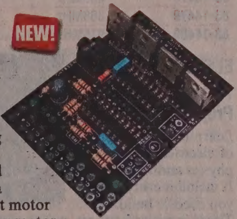


CEBEK

PICAXE 8-pin Prototype Board

A simple prototype board set up for mounting an eight-pin PICAXE controller. **Features:** •3.5mm programming input •Power connector •Through-hole mounting •Basic soldering required

MCM Part #	ONLY
28-16888	$6.99



CEBEK

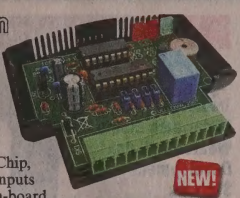
18M2 PICAXE Motor-Control Prototype Board

An interface board for mounting a 18M2 PICAXE, with a four buffered digital inputs, and a L293D quad-output motor driver circuit for easy motor control. **Features:** • For the popular 18M2 PICAXE •L293D Motor driver circuit •Four buffered digital inputs •3.5mm programming input •PICAXE sold separately

MCM Part #	ONLY
28-16890	$19.99

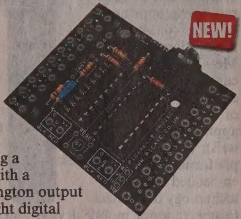
velleman

PIC-PLC Interface Module



A PIC interface module for controlling electronics through a PIC or PICAXE Chip, including buffered inputs and outputs, and on-board LED and buzzer, and a Relay output. **Features:** •Nine free programmable I/Os (4 in-, 5 outputs) •PIC16F630 microcontroller on-board • Free-programmable LED and mini buzzer •Four NPN transistor outputs •One relay output with 2A NO/NC contact

MCM Part #	ONLY
28-16898	$47.99



CEBEK

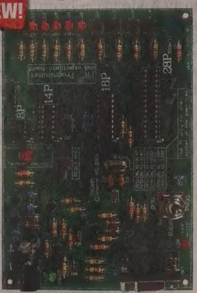
18M2 PICAXE Darlington Prototype Board

An interface board for mounting a 18M2 PICAXE, with a ULN2803A Darlington output driver array for eight digital outputs. **Features:** •For the popular 18M2 PICAXE •ULN2803A Output driver •Standard 3.5mm programming connector •PICAXE sold separately

MCM Part #	ONLY
28-16889	$12.99

velleman

PIC Programmer and Experiment Board Kit



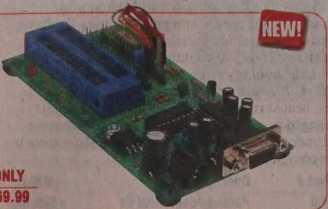
A multifunctional programmer kit for Microchip® PIC™ Microcontrollers. With connections for 8, 14, 18, or 28 pin units, this unit allows for the programming and function-testing of these useful and highly versatile chips. **Features:** •Supports four different PICs: 8, 14, 18 and 28p •Test buttons and LED indicators •Connects to a PC through an RS232serial port •Includes a PIC16F627 Microcontroller •Requires 12 or 15VDC, 300mA

MCM Part #	Type	ONLY
28-16892	Kit	$32.99
28-16894	Assembled	62.99

velleman

PIC Programmer Board

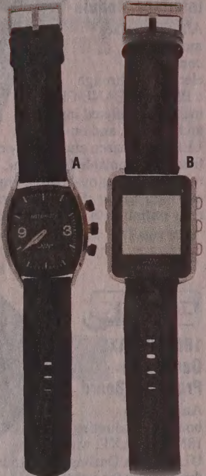
A configurable programmer for Microchip(R) PIC(tm) Microcontrollers. **Features:** Onboard configurable 40 pin. ZIF socket •Easy to use programming software included •Connect to a PC through an RS232 serial port •Requires 15V DC, 300mA •Dimensions: 5.23" x 2.57" x 0.79"



MCM Part #	ONLY
28-16896	$69.99

Educational Kits

Metawatch Bluetooth Wearable Watch Development Systems



MetaWatch is a wearable development system based on the MSP430 ultra-low-power microcontroller and CC2560 Bluetooth host controller solution that enables rapid development of connected-watch applications. With MetaWatch, developers can quickly and easily extend the interfaces of devices and applications to the wrist. The MetaWatch platforms utilize embedded Bluetooth technology to connect to smartphones, mobile devices and other Bluetooth enabled devices. **Features:** •A great looking watch •Stainless steel case •Leather strap •Water-resistant (3 ATM) •Mineral crystal lens •Vibrating motor •Three-axis accelerometer •Ambient light sensor •An easy-to-use Bluetooth enabled wearable development system •Fully-tooled; production-ready modules with FCC, CE certification •Preprogrammed to connect to an Android device out of box •Ability to easily program through external clip & cable •Supports both CCS (Code Composer Studio) and IAR tool chains •Digital+Analog face version: Dual OLED Displays, Analog Hands, 3 Buttons •Digital face version: 96x96 Dot Matrix Display, 6 Buttons

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-14476	Digital+analog	$215.00	$211.00
B	83-14477	Digital	215.00	211.00

#21-11790

Educational Electronics Kits

#21-11792

•These electronics kits contain a wide variety of components to aid in educating and training the basic principles of electronics •Available with passive or active parts •#21-11790 contains resistors, capacitors, breadboards, hookup wires, switches and much more •21-11792 contains ICs, regulators, PC boards, switches, heat shrink and much more •Components are packaged in a deluxe carrying case with separate compartments to stay organized •See MCMelectroncis.com for complete kit contents

MCM Part #	Description	ONLY
21-11790	Passive educational kit	$99.99
21-11792	Active educational kit	119.00

eZ430-Chronos Wireless Watch Development Tool

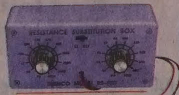
eZ430-Chronos is a highly integrated, CC430F6137 based wearable wireless debelopment system based for the CC430 in a sports watch. It may be used as a reference platform for watch systems, a personal display for personal area networks, or as a wireless sensor node for remote data collection. The integrated wireless feature allows the Chronos to act as a central hub for nearby wireless sensors such as pedometers and heart rate monitors. The eZ430-Chronos offers temperature and battery voltage measurement and is complete with a USB-based CC1111 wireless interface to a PC. The eZ430-Chronos watch may be disassembled to be reprogrammed with a custom application and includes an eZ430 USB programming interface. **Features:** •Fully functional sports watch based on the CC430F6137, an MSP430 with integrated <1GHz wireless transceiver •Watch reprogrammable for custom wireless applications •Highly integrated watch includes on-board 3-axis accelerometer, pressure sensor, temperature sensor, battery voltage sensor •96-Segment LCD display driven directly by CC430 •Can be paired wirelessly with heart rate monitors, pedometers or other devices based on RF transceivers like the CC1101 or SoCs such as the CC430 or CC111x •Includes an eZ430 USB emulator that connects the Chronos to a PC for real-time, in-system programming and debugging •Includes IAR Kickstart and Code Composer Studio integrated development environments which includes an assembler, linker, simulator, source-level debugger, and code limited C-compiler

MCM Part #	RF Frequency	(1-9)	(10-up)
83-14478	433MHz	$89.99	$85.49
83-14479	868MHz	89.99	85.49
83-14480	915MHz	89.99	85.49

ELENCO
75-in-1 Electronic Project Lab

Learn basic principles of electricity, electronics, physics and magnetism. It includes everything you need to build: Timer buzzer, electronic organ, motion detector, voltage detector, logic tester and many, many more. Illustrated, lab-style manual included. Requires four "AA" batteries (not included). Mfr. #MX-905.

MCM Part #	ONLY
80-5030	$51.49



#80-1185

#80-1190

ELENCO
Substitution Box Kits

Easy-to-assemble kits help quickly identify or simulate proper resistance values. 24 different values in each kit.

MCM Part #	Description	ONLY
80-1185	Resistor (10ohm~1Mohm)	$19.56
80-1190	Capacitor (10pF~.1µfd)	21.53

ELENCO 130-in-1 Electronic Project Lab Kit

Includes 130 experiments to teach the basic principles of electricity, electronics, physics and magnetism. Comes with built-in speaker, 7-segment LED display, two fully integr circuits and rotary controls. It includes everythin you need to build an AM broadcast station, elect organ, strobe lights, timer, logic circuits and muc more. Easy-to-read, illustrated, lab-style manual included. Requires six "AA" batteries (not includ Mfr. #MX-906.

MCM Part #
80-5035

ELENCO
300-in-1 Electronic Project Lab Kit

Everything you need to build 300 exciting electronic projects. Uses spring and breadboard hook-up methods so no soldering or tools are re Projects include a transistor radio, delayed timer digital light dimmer, electronic candle, voice leve meter, voltage controlled amplifier and many mo Fun, educational and exciting! Easy-to-understa illustrated, manual included. Requires six "AA" batteries (not included). Mfr. #MX-908.

MCM Part #
80-5045

ELENCO
500-in-1 Electronic Project Lab Kit

Learn the basics of electronics and put your knowledge to work creating 500 different electronic experiments, special lighting radio transmitter and receivers, amazing electr sound effects, cool games and more. Includes b in breadboard for easy wiring and connection components and an LCD indicates the informa during the experiments in process. Build your knowledge by exploring amplifiers, analog and circuits plus how to read schematic diagrams. I transistors, transformers, diodes, resistors, cap phototransistors, integrated circuits, speaker, e LEDs, LED digit display and a fact-filled, illus lab-style manual. Requires six "AA" batteries (included). Mfr. #MX-909.

MCM Part #
80-5050

0 1 nic Lab

200 in 1
ELECTRONIC LAB
Maxitronix
200 in 1 LAB

bout
ors,
mers,
rs, oscillators, basic electronic circuits and
ic symbols while completing the 200 fun
cational projects. Build your own radio, AM
st station, burglar alarm, electronic game,
h, rain detector and much more. Comes with
speaker, earphone, meter, seven-segment
gital display and out-front controls. Easy-to-
and, illustrated, manual included. Requires six
tteries (not included). Mfr. #MX-907.

rt #	ONLY
	$92.17

0 VOM Kit

ur own
neter kit.
include:
•18 ranges
ter •Mirrored
ransistor test
e continuity
ludes test leads
ailed instruction
Specifications: •DC voltage ranges:
5V, 2.5V, 10V, 50V, 250V, 1000V •AC voltage
10V, 50V, 250V, 1000V •DC current ranges:
.5mA, 25mA, 250mA, 10A •Resistance
x1, x10, x100, x1000, x10000 •Dimensions:
x 5.7" (L) x 1.25" (D)

rt #	Mfr. #	(1-9 kits)	(10 kits-up)
	M-1250K	$28.83	$27.06

man-kit Audio Generator

tle gadget for
repair, testing,
n and more.
microprocessor
gy and digital waveform generation.
ations: •Sine wave: 50Hz, 100Hz, 1KHz,
20KHz •Burst: 50Hz, 100Hz, 1KHz •Burst
0ms ON, 500ms OFF •Noise: 32 bit digital
ise •Output level (10Kohm): 0~775mV (0dB)
s: 2 x RCA (cinch) •Power supply: 2 x CR2016
025 battery (not included) •Dimensions: 3.4" x
0"

rt #	(1-3 kits)	(4 kits-up)
	$39.13	$35.11

RADIO
Crystal Radio

ELENCO Crystal Radio Kit

Learn how radios work with this AM radio kit. Crystal diode converts RF to audio, no batteries required. Safe, solderless, educational and fun! Includes earphone and easy-to-read instructions.
s 10 and up. Mfr. #MX-901C.

rt #	ONLY
	$12.86

ELENCO Radio Controlled Race Car Kit

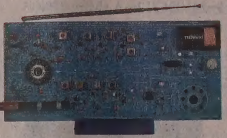
The purpose of this project is to expand your understanding of basic transmitters, receivers and electronic switching theories. Your Turbo King Car will be built from the ground up. You'll learn about gears, motors, printed circuit boards and integrated circuits from our detailed assembly and training manual. You will construct each section, explore the circuitry and troubleshoot it. The completed car features seven remote functions, flashing top light and single channel operation. The remote control is included. Requires four "AA" and one 9V battery (not included). Mfr. #RCC7K. Kit requires soldering. Ages 10 and up.

MCM Part #	ONLY
80-4415	$31.92

ELENCO Sound Detecting Car Kit

Build this exciting robotic car kit. It has a sensor, which detects sound and reacts to physical contact. It moves forward until it detects a noise or runs into something, which makes it reverse to the left and continue on the new course. A fun way to learn about motors and basic electronics. Soldering required. Requires two "AA" batteries, #292-015 (not included). Mfr. #21-881.

MCM Part #	(1-9 kits)	(10-24 kits)	(25 kits-up)
80-5800	$20.07	$18.90	$16.67



ELENCO AM/FM Radio Kit

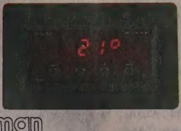
Build your own AM/FM radio. **Kit includes:** •11⅛" x 5¼" PC board, 52 page manual divided into nine lessons; audio amplifier, AM detector, AM IF, AM amplifier, AM mixer and oscillator, FM detector, first FM IF, second FM IF, and FM RF stages. "Superheterodyne" receiver of standard AM (amplitude modulation) and FM (frequency modulation) broadcast frequencies.

MCM Part #	ONLY
80-1195	$38.61

velleman Panel Counter Module

Features: •Very practical for counting or scorekeeping
•Red LED read-out •Two inputs: counts up or down
•Counting through external pulses or push buttons
•Adjustable 'preset': 0000 to 9999

MCM Part #	ONLY
28-16978	$42.99



velleman

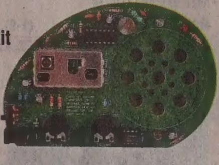
Digital Panel Thermometer

Features: •Non-volatile memory for min and max temperature •Bright red LED read-out •Pre-calibrated sensor •Digital communication between sensor and display

MCM Part #	ONLY
28-16976	$67.99

velleman

Analog FM Radio Kit



A great educational kit for learning or teaching soldering and basic electronics. **Features:** •Easy to assemble: no coils to wind •Assembled and tested tuner included •Receives 88-108 MHz •ON/OFF switch, volume control and LED indicator •12VDC required

MCM Part #	ONLY
28-16940	$22.49

Your→Message

velleman Scrolling LED Display Kit

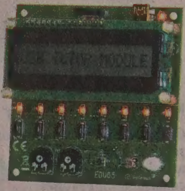
Create your own message for personal advertisements. Can be used for home, shop, car or truck. 12 self definable characters. 150 bright LEDs supplied with the kit. Many spectacular light effects available on the message board (scrolling, blinking, rolling, panning). Adjustable effect speed. Vertical or horizontal positions possible. Fixed displaying is also possible (no effects). Different displays can be synchronized to create longer messages or to create giant advertisements. **Features:** •12 character positions •150 bright red LEDs •Adjustable effect speed •Microprocessor technology

MCM Part #	ONLY
28-16964	$56.99

Preassembled Circuit Modules

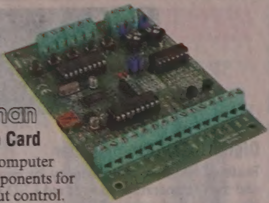
velleman

USB Tutor Module



Make your first steps into the PC-USB world, and learn how to master USB communication with the outside world. **Features:** •Digital input/output: Eight push buttons and eight LEDs •Analog inputs: Temperature sensor, NTC resistor, LDR resistor, and two potentiometers •16 character one line LCD display •Mfr. #EDU05

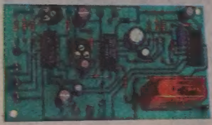
MCM Part #	(1-9)	(10-up)
83-13609	$59.99	$57.55



USB Interface Card

Connect your computer to external components for input and output control. **Features:** •Five digital inputs/eight digital output channels •Two analog inputs/two analog outputs •Connect up to four cards to a single PC •Compatible with most programming languages thanks to an included Dynamic Link Library •Mfr. #VM110N

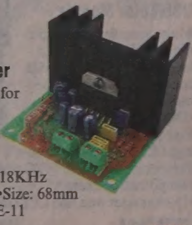
MCM Part #	(1-9)	(10-up)
83-13610	$62.99	$62.25



Audio Input Modules

Each pre–assembled circuit module may be used with Cebek amplifiers, or any audio amplifier having a line level input. Microphone and guitar input modules feature board mounted level adjustments. The four channel mixer is unity gain on all channels, unless individual (optional) potentiometers are used. The stereo magnetic cartridge module also features RIAA equalization circuitry. All will operate from a single DC power supply, and require less than 50mA (#28-6225 requires 100mA). All boards are pre–tested and include a three year limited warranty.

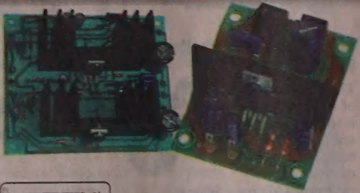
Description MCM Part #	Power Requirements	Dimensions (H) x (W) x (D)	ONLY
Microphone preamplifier			
28-4805	6~18VDC	0.78" x 1.38" x 1.97"	$9.19
Guitar preamplifier			
28-4815	6~18VDC	0.78" x 1.38" x 1.97"	9.19
Audio compressor			
28-6230	9~15VDC	0.79" x 1.57" x 2.56"	11.49
Bass/treble/balance/volume control			
28-4835	12~24VDC	0.79" x 4.14" x 5.51"	28.09



Mono 20 Watt Amplifier

Compact mono amplifier for small appliance, kiosk, and desktop speaker construction. **Features:** •20WRMS at 4 ohm •Frequency range: 30Hz~18KHz •Requires 9~14VDC/8W •Size: 68mm x 68mm x 40mm •Mfr. #E-11

MCM Part #	ONLY
28-22956	$27.99



Audio Amplifier Modules

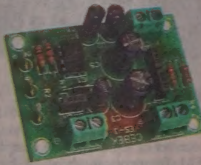
Pre–assembled audio amplifier boards may be used for many applications including repair or modification of equipment, projects or prototype work. They are easily installed into existing enclosures, speaker cabinets or audio equipment. Single and two channel models are available. All accept line level input, provide rated output, RMS into 8ohm load, and are usable with 4ohm loads. Each may be powered with a single DC supply, voltage as listed. All boards are pre–tested and include a three year limited warranty.

MCM Part #	Power Output	Power Requirements	Dimensions (H) x (W) x (D)	ONLY
28-5180	75mWx2CH. (headphone amplifier)	3-6VDC, 50mA	0.59"x1.38"x1.38"	$10.29
28-5170	1Wx2CH.	4~14VDC, 250mA	0.78"x2.83"x1.97"	16.59
28-4800	5Wx2CH.	6~15VDC, 500mA	1.06"x3.54"x2.17"	29.99
28-4801	15Wx2CH.	12~35VDC, 1A	1.77"x3.54"x2.17"	48.39
28-4795	1Wx1CH.	4~14VDC, 200mA	0.79"x1.38x1.97"	8.19
28-4796	5Wx1CH.	6~15VDC, 250mA	0.79"x1.57x1.97"	15.19

Mono Tone Control

Two band tone control with bandaxall correction. **Features:** •Input sensitivity 100mV •Frequency range 10Hz~40KHz •± 22 dB •High and low adjustment •Requires 9~24VDC/12mA •Mfr. #PM-5

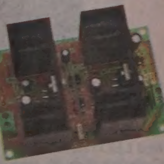
MCM Part #	ONLY
28-22954	$15.99



Miniature Stereo Power Amplifier

Small power amplifier for project work or building your own desktop speakers. **Features:** •2x0.5W power •12VDC/10~50mA •4ohm stable •Size 55mm x 40mm x 15mm •Mfr. #ES-3

MCM Part #	ONLY
28-22946	$14.99



Mono 30 Watt Amplifier

Compact mono amplifier for small appliance, kiosk, and desktop speaker construction. **Features:** •30W RMS at 4 ohm •Input impedance •Requires 12~35VDC/36W (24VDC nominal) •Size: 96mm x 64mm x 40mm •Mfr. #E-12

MCM Part #	ONLY
28-22958	$36.99

Voice Activation (VOX) Relay

Pre-assembled board switches output relay when audio signal level is detected. Input level 50mV, 10Kohm. Sensitivity is adjusted via a board mo potentiometer. Output relay contacts rated at 5 Required supply voltage 12VDC, 50mA. Board dimensions 75mm x 40mm x 30mm.

MCM Part #	Description
28-4825	VOX module
28-4772	12V, 300mA supply

Voice Activated Relay with Microphone

VOX module with included microphone and sensitivity control. **Features:** •NO/NC oper •Adjustable sensitivity •Relay contact: 5A/230V •Requires: 12VDC/60mA (2mA standby) •Size: x 43mm x 30mm •Mfr. #PM-14

MCM Part #
28-22952

Adjustable VU meter

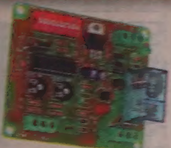
Easily adjustable VU meter with a variety of L options. **Features:** •Requires 9~18VDC/40mA • indication •Line level •Size: 121mm x 32mm x

MCM Part #	Mfr. #	LEDs
28-22940	VM-21	3-color, round
28-22942	VM-22	Red, round
28-22944	VM-23	3-color, rectangular

Microphone Preamplifier

Compact microphone preamplifier for equipment installation. **Features:** •Requires 6~18VDC/10mA •Input/output impedance 47k/1k •Frequency r 30Hz~17KHz •Signal to Noise: 80dB •Size: 5 35mm x 20mm •Mfr. #PM-1

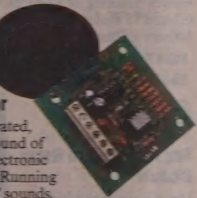
MCM Part #
28-22950



ital Timer with Two es

rsatile timer module with user-adjustable timers eight governing modes r. #I-302

M Part #	ONLY
22936	$45.99



ne Sound Generator

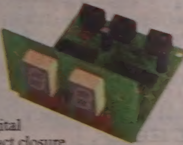
h time the unit is activated, ill play one random sound of type often found in electronic es, such as "Beeps", "Running ", or "Machine-Gun" sounds. tures: •Plays random game sounds mW RMS at 8ohms •Requires 8~15VDC •Mfr. -10

M Part #	ONLY
22964	$18.99

r Input Stereo Selector

r input one output ry selector with very low ching noise and LED cators. **Features:** •Crosstalk: 70 dB •THD: 0.03%. quires: 9~18VDC/15mA •Size: 82mm x 75mm x 40 •Mfr. #P-3

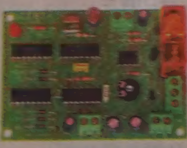
M Part #	ONLY
22948	$28.99



o Digit
D Counter

-assembled counter uit board provides digital nt from 0 to 99. Contact closure ut provides one count up and reset- ero function. Each digit is 0.5" high. Requires DC, 100mA. Dimensions 70mm x 52mm x 46mm.

M Part #	Description	ONLY
4785	Counter	$18.19
4772	12V, 300mA supply	16.09

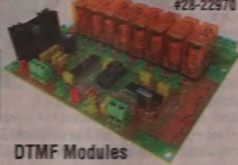


ly Operation Timer

uates a NO/NC relay he same time every for 1~100 Seconds h day. **Features:** •Relay tact: 3A/230V •Power required: 12V/90mA •Size: 63x30mm

M Part #	Mfr. #	ONLY
22930	I-51	$25.99

#28-22966



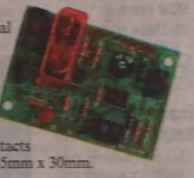
#28-22970

DTMF Modules

Dual-Tone Multi-Frequency (DTMF) signaling allows machine control remotely over standard telephone lines. The sending unit, which includes a keypad can send standard DTMF codes, with a memory function. The four or eight relay "Receiver" units include password protection, and will operate their NO/NC relays in either flip-flop mode or timed mode. **Features:** •Sending unit can send full DTMF functions. •Receiver units control four or eight relays •All units require 12/24VDC •Password function on receivers •Receiver relays are 5A/250V

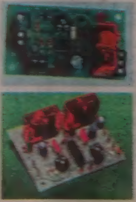
MCM Part #	Mfr. #	Unit	Relays	ONLY
28-22966	DTMF-1	Sender	-	$41.99
28-22968	DTMF-2	Receiver	4	52.99
28-22970	DTMF-3	Receiver	8	68.99

Photoelectric (Sunset) Relay Module



Pre-assembled control module utilizes an external sensor to detect the absence of light. Output relay energizes when there is no light present. Sensitivity is adjusted via board mounted potentiometer. Relay contacts are 5A. Board 67mm x 45mm x 30mm. Requires 12VDC, 50mA.

MCM Part #	Description	ONLY
28-5131	Light detector	$20.99
28-4772	12V, 300mA Supply	16.09



Timer Modules

These pre-assembled circuit modules provide accurate, consistent timing functions for a variety of uses. All delay times are adjustable via board–mounted potentiometers, and each has SPDT relay outputs which handle 5A. Power requirements: 12VDC, <100mA. All boards are pre–tested and include a three year limited warranty.

MCM Part #	Timer Mode	Time Range	Dimensions (H)x(W)x(D)	ONLY
28-4735	Single event (one shot)	1–180 sec.	1.18"x1.69"x2.95"	$17.99
28-4736	Single event (one shot)	2–45 min.	1.18"x1.69"x2.95"	18.99
28-4750	On delay	1–180 sec.	1.18"x1.69"x2.95"	20.69
28-4751	On delay	2–45 min.	1.18"x1.69"x2.95"	20.69
28-4745	Sequential dual time delay	1–180 sec.	1.18"x2.36"x3.03"	29.39
28-6175	Retriggerable	1–180 sec.	1.18"x2.95"x1.69"	19.49
28-6176	Retriggerable	2–45 min.	1.18"x2.95"x1.69"	19.49
28-4740	Repeat cycle	0.3–60 sec.	1.18"x1.69"x2.95"	19.69

Flip-Flop Relay Module

With momentary contact at the input, the output relay closes and latches. Upon a second momentary closure of the same input, the relay opens. Relay contacts 5A. Requires 12VDC, 50mA. Board dimensions 60mm x 60mm x 30mm.

MCM Part #	Description	ONLY
28-5115	Flip-flop module	$17.89
28-4772	12V, 300mA supply	16.09

Cyclic Timer

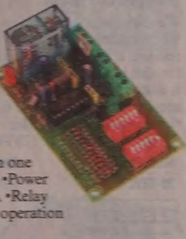
The I-12 is a 12v timer module that cycles a 5A/230V relay. The "ON" and "Off" settings may be adjusted by onboard pots between 20 minutes and 2.5 hours. **Features:** •Voltage: 12 VDC •Relay contacts: 5A/230V •Minimum Timing: 20 minutes •Maximum Timing: 2.5 hours •Size: 76 x 44 x 30 mm

MCM Part #	Mfr. #	ONLY
28-22900	I-12	$21.99

Long Duration Single-Cycle Timer

These are single-cycle timers designed for very long duration, perfect for rental equipment or when you wish a device to run indefinitely, but only if checked regularly and reactivated with a supplied key. Two models give you duration times that can be set in weeks or months. **Features:** •Power required: 12V/50mA •Relay contact: 3A/230V •Included reset key •Dimensions 77 x 52 x 30 mm

MCM Part #	Mfr. #	Duration	ONLY
28-22906	I-208	1–4 weeks	$28.99
28-22908	I-209	1–6 months	28.99

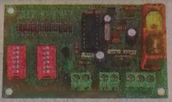


Single-Cycle Long-Delay Timer

A pair of NO/NC timer modules that will give you an accurate run-time or a delayed start anywhere from one hour to four days. **Features:** •Power requirement: 12VDC/60mA •Relay contact: 5A/230V •NO/NC operation •Dimensions 88x52x30mm.

MCM Part #	Mfr. #	Operation	ONLY
28-22910	I-215	1-24 hours	$35.99
28-22912	I-216	25-96 hours	35.99

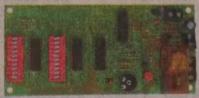
HOT DEALS
TOO GOOD TO PASS UP!



Accurate Cyclic Timer

Cyclic timer with independently adjustable "On" and "Off" times through a 5A/230V relay. **Features:** •Power required: 12VDC/60mA •Relay contact 5A/230V •NO/NC operation •Size: 88x52x30mm

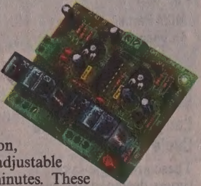
MCM Part #	Mfr. #	Timer	ONLY
28-22914	I-217	1-60Sec.	$36.99
28-22916	I-218	1-60Min.	36.99



Precision Run/Pause Timer

Highly precise single-cycle timers for short durations between 0.1 second and 99 seconds. **Features:** •NO/NC operation •Relay contacts: 5A/230V •Requires: 12vDC 60mA •Size: 107x65x30 mm.

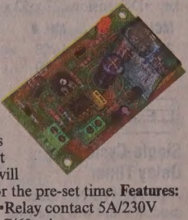
MCM Part #	Mfr. #	Timer	ONLY
28-22918	I-24	0.1~10 sec.	$31.99
28-22920	I-25	1~99 sec.	31.99



Single-Cycle Sequential Timer

When triggered, this module will activate two NO/NC relays in succession, each for a independently adjustable time from 1 second to 3 minutes. These units can be chained for more complex operations. **Features:** •Two sequential timed relays •Relay contacts 5A/230V •Can be chained •Requires 12VDC/80mA •Size :78 x 64 x 30 mm

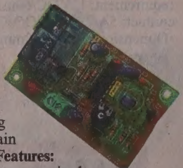
MCM Part #	Mfr. #	ONLY
28-22922	I-28	$32.19



Delayed Off Timer

When switched on, this unit actuates a relay which remains active for as long as the unit is on. Once the unit is switched "Off" the relay will continue to remain active for the pre-set time. **Features:** •User-adjustable 2~45Min. •Relay contact 5A/230V •Power Requirement: 12VDC/60mA

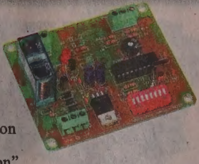
MCM Part #	Mfr. #	ONLY
28-22924	I-39	$18.99



Delayed On Timer

When switched on, this unit will first delay for a user-defined time before activating the relay. The relay will remain activated until switched off. **Features:** •Relay contact: 5A/230V •Power required 12V/70mA •NO/NC operation •Size: 76x44x30 mm

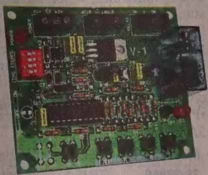
MCM Part #	Mfr. #	Timer	ONLY
28-22926	I-36	1~60 sec.	$21.99
28-22928	I-36	2~45 min.	21.99



Multi-Mode Timer

One second to one hour timer with 14 different timer modes including "Delay Start." "Pushbutton Monostable," "Push-retriggerable delayed action" and eleven more. **Features:** •14 operating modes •1sec.~1hour timer •Relay contact: 3A/230V •Power required: 12~24VDC/65mA •Size: 87 x 72 x 26 mm

MCM Part #	Mfr. #	ONLY
28-22932	I-300	$44.99



Pushbutton Multi-Mode Timer

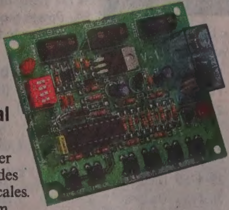
0.1 second~497 day pushbutton programmable timer with 14 different timer modes including "Timing with delayed activation and reactivation." "Pushbutton monostable," "Activation delay and Cumulative through push button" and eleven more. **Features:** •Pushbutton programming •14 modes •Relay contact: 3A/230V •Requires 12~21VDC/65mA •Size 87mm x 72mm x 26mm •Mfr. #I-301

MCM Part #	ONLY
28-22934	$48.99

Expandable Sequential Control

This expandable unit allows for sequential control of eight relays, expandable up to 256. Relays will turn on for a user selectable time, (all relays share a time) and cycle to the next relay after a user-defined pause. The unit can also be set for manual control where two contacts will allow you to cycle "Forward" or "Backward" through the relays. **Features:** •Eight NO/NC relays, expandable to 256 •Manual or timed operation •12VDC/500mA required per unit •Adjustable "On" and "Off" times •Trigger for manual operation: 5VDC

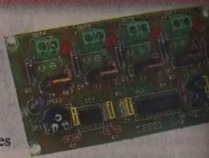
MCM Part #	Mfr. #	Description	ONLY
28-22974	I-57	8 relay controller	$99.99
28-22976	I-58	4 relay expansion	33.99
28-22978	I-59	8 relay expansion	54.99



Fourteen-Mode Pushbutton Digital Timer

Highly versatile timer module with 14 modes and multiple time scales. **Features:** •Time from 0.1 sec.~497 days •NO/NC cyclic or delayed function •Pushbutton programming •Requires 12~24VDC •Size 87mm x 72mm x 26mm •Mfr. #I-303

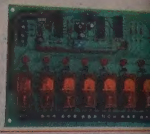
MCM Part #	ONLY
28-22938	$49.99



12VDC Sequential Switch

This circuit provides transistorized switching with no moving parts for maximum life. will provide a 12VDC current up to 2A to four out in sequence with a time-delay of 0.5~15 seconds. **Features:** •1 input to 4 sequenced output DC powe •Power handling of up to 2A •Adjustable time bet 0.5 and 15 seconds •Output indicator LEDs •Size: 100mm x 52mm x 25mm •Mfr. #L-10

MCM Part #	O
28-22960	$2



#28-5117

Sequential Eight Relay Module

Upon a single contact closure at the input, the output relays sequentially close. The delay time between each relay closing is adjustable from 0.3~10 seconds. Each relay is capa of switching 5A. Requires 12VDC, 50mA. Dimens 155mm x 112mm x 35mm

MCM Part #	Description	ON
28-5117	Relay module	$53
28-4772	12V, 300mA supply	16.

Sequential Relay Unit

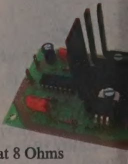
This unit houses four NO/NC 5A/230V relays that activate in succession. Control is either on an internal timer, or from an external trigger. **Features:** •0.3~10 sec. adjustab timer •Contact rating 5A/230V •LED status lights each relay •Requires: 12VDC 60mA •Size: 110 x 7 mm •Mfr. #I-5

MCM Part #	O
28-22972	$4

Battery Connection Circuit

Automatically shift to battery power in the case of an outage. **Features:** •Automatic switch to battery ba •3~50V/2A load •Mfr. #AL-7

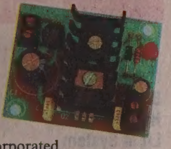
MCM Part #	O
28-22986	$



Two Tone Siren Driver

A 25W output siren driver that operates on 12VDC **Features:** •Requires 12VDC/800mA •Power 25W at 8 Ohms •4 Ohms stable •Mfr. #AL-3

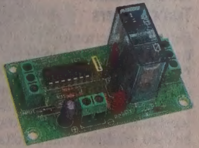
MCM Part #	
28-22984	$



lated DC Power ly Modules

for any low voltage cation, these power y modules are easily incorporated xisting enclosures. Each pre–assembled board es an oversized heat sink, for added reliability, ncludes the necessary AC transformer. ard models have conventional V+ and ground ctions, symmetrical models have V+, ground -connections, both are fixed voltage. Variable ls are continuously adjustable within the stated , via a board mounted potentiometer. Listed sions are for PC board only. AC line cord is not led.

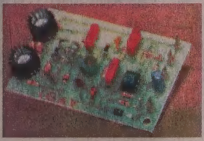
Part #	Type	Output	Dimensions (H) x (W) x (D)	ONLY
71	Standard	5V, 300mA	1.00"x1.69"x1.97"	$14.89
72	Standard	12V, 300mA	1.00"x1.69"x1.97"	16.09
75	Standard	12V, 1A	1.38"x1.69"x2.76"	22.29
77	Standard	12V, 2A	1.57"x3.94"x2.56"	40.39
78	Standard	12V, 5A	2.17"x3.15"x4.13"	59.39
74	Variable	12~24V, 1A	1.77"x2.09"x2.80"	32.69



Gates

ting TTL or CMOS 12V) these units le simple logic ions to control a **Features:** •TTL or CMOS (up to 12V) signal input C 55mA operation •NO/NC operation •5A/230V ts •Size: 70 x 38 x 30 mm

Part #	Mfr. #	Gate Type	ONLY
980	I-76	OR/NOR	$14.99
982	I-77	AND/NAND	15.99



Power FM smitter

ssembled board ts line level (300mV), ransmits audio to any standard FM radio. ut frequency can be adjusted anywhere in the 8MHz FM band. Requires 9~15VDC supply, A. Board dimensions 50mm x 65mm x 20mm.

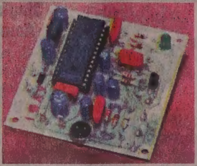
Part #	Description	ONLY
51	FM transmitter	$27.59
75	12V, 1A supply	22.29

table r Supply

es: •1.5A •3,6,9,12 or C output •Input voltage e 3V higher than output DC) •Size 60x45x20mm #M015N

DC/DC CONVERTER
Kemo
Electronic
GERMANY #M015N
CONTROL
6V
9V
12V
3V
15V
+IN
6-28V DC
+OUT
3-15V DC

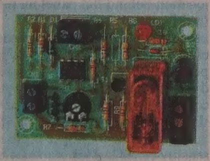
Part #	ONLY
742	$13.49



Digital Message Recorder

Pre-assembled board digitally records any audio signal supplied to its mic level input, and plays it back through its built-in 100mW amplifier. Recording time is up to 16 seconds, and information is stored even when power is removed. Electret microphone is included. Requires 9~12VDC supply, 150mA. Board dimensions 80mm x 60mm x 25mm.

MCM Part #	Description	ONLY
28-4855	Digital recorder	$10.99
28-4772	12V, 300mA supply	16.09

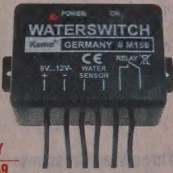


Liquid Level Control

Pre-assembled module utilizes two included liquid sensors to provide control intended for "fill" or "drain" of a water tank. **"Fill"** mode energizes the relay when the lower sensor does not detect the presence of a liquid. The relay de-energizes when the top sensor then detects liquid. **"Drain"** mode energizes the relay when the top sensor detects the presence of liquid, and de-energizes when the lower sensor no longer detects liquid. Relay is SPDT with 5A contacts. Requires 12VDC, 50mA. Board dimensions 3" x 2.17" x 1.18". **Note:** This device is intended for use with water. Use with flammable or corrosive liquids could have hazardous results.

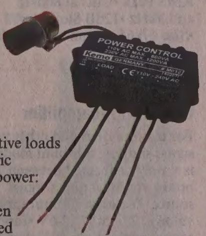
MCM Part #	Description	ONLY
28-6185	Liquid level control	$27.59
28-4772	12V, 300mA supply	16.09

Water Detecting Switch



Features: •NO relay 12v/5A •Requires 9VDC 90mA •Size: 71x45x20mm •Mfr. #M158

MCM Part #	ONLY
28-12776	$13.49

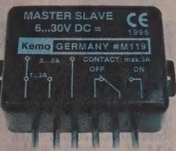


Power Control Circuit

Regulates ohmic or inductive loads like heaters or some electric motors: **Features:** •Input power: 110-240 V/AC, 50-60 Hz •Power adjustment between 0 and 90% •Triac controlled

MCM Part #	Mfr. #	Power	Note	ONLY
28-12740	M012	1200VA	Pot. included	$21.99
28-12746	M012	2600VA	47k Pot. required	23.79
28-12748	M012	4000VA	47k Pot. Required	32.79

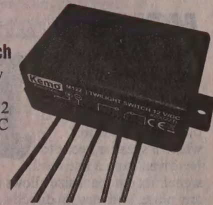
Master/Slave Switch



Features: •The operation of one DC device controls a second device •NO/NC relay 30V/5A •Trigger 6-30VDC 1-3A •Size 60x45x20mm •Mfr. #M119

MCM Part #	ONLY
28-12766	$7.29

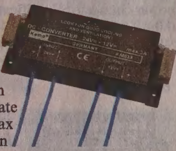
12VDC Twilight Switch



Features: •Automatically cycles at dusk and dawn •Requires: 11-14VDC (12 nominal) 35mA •NO/NC Relay: 25V/3A •Switch-delay to avoid flashing •Size: 72x50x32mm •Mfr. #M122

MCM Part #	ONLY
28-12768	$13.49

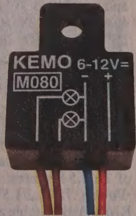
24V to 12V DC/DC Converter



For use in 24V vehicles when 12/13.8V is required to operate equipment. **Features:** •3A max load •Short circuit protection

MCM Part #	Mfr. #	Note	ONLY
28-12750	M038	Attached Leads	$14.99
28-12752	M038N	Solder Tabs	18.39

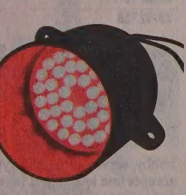
Alternating Flasher Unit



Hook up two lights and have the flash in succession, or hook up a single light for a strobe effect. **Features:** •50/50 light cycle •Cycle 2-3Hz •Requires 6-12VDC 300mA •Size: 18x15x12mm •Mfr. #M080

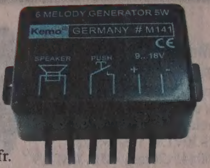
MCM Part #	ONLY
28-12764	$5.89

LED Signal Lamp



Features: •39 LEDs •Fully potted electronics •12VDC or 24VDC operation •Draws 150mA •51x51x51mm

MCM Part #	Mfr. #	Color	ONLY
28-12770	M136	Red	$14.29
28-12772	M137	Green	14.29



Melody Generator

Features: •Six different melodies •Melodies played in succession •Output 5W at 4 ohm •Requires 9-18VDC •Size 60x45x20mm •Mfr. #M141

MCM Part #	ONLY
28-12774	$14.29

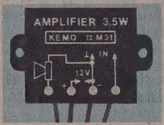
MCM CUSTOM AUDIO

AMPLIFIER 12W
VOLUME
INPUT

Single Channel Amplifier Module

Compact amplifier is perfect for any general purpose application where a speaker needs to be driven from a line level signal. Its compact size allows it to be mounted most any place, and may be directly attached to the rear of a speaker enclosure. It is ideal for a wide variety of hobby, service and prototype applications. **Features:** •RCA female input •Accepts line level or headphone level signal •12" attached speaker leads •Barrel type power connector **Specifications:** •Input: Line level (80mV) •Output: 12W @ 4ohm •Requires 6~16VDC, 800mA •Dimensions: 1⅝" (H) x 2⅞" (W) x 2" (D)

MCM Part #	ONLY
50-4605	$19.99

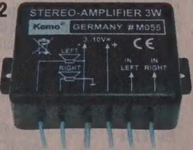


Single Channel Audio Amplifier Module

Ultra compact audio amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. Amplifier accepts line level input (80mV), and provides 3.5W output into a 4ohm load. Requires 4½~12VDC, 12VDC optimum (500mA). Dimensions: 1¼" (W) x 1" (D) x ⅝" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6400	$8.79	$7.93	$7.25

Stereo Amplifier 1.5 Wx2



Universal stereo amplifier with a maximum wattage of 2 x 1.5 **Features:** •Power: .75Wx2/1.5Wx2 RMS/Peak •Stable at 8-32ohms •Requires: 3-10VDC •Size: 60x45x 20mm •Mfr. #M055

MCM Part #	ONLY
28-12758	$13.49

AMPLIFIER 12W
KEMO # M32 GERMANY
LOUD SPEAKER
INPUT

Single Channel Audio Amplifier Module

Compact audio amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. Amplifier accepts line level input (80mV), and provides 12W output into a 4ohm load. Requires 6~16VDC, 12VDC optimum (800mA). Dimensions: 2½" (W) x 1½" (D) x 1" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6402	$13.89	$12.47	$11.74

AMPLIFIER 18W
Kemo GERMANY # M033
SPEAKER
INPUT
6...20V=

Single Channel Amplifier Module

Compact amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. The amplifier accepts line level input (80mV), and provides 18W output into a 4ohm load. Requires 6~20VDC, 800mA. Dimensions: 2.4" (W) x 1.8" (D) x 1" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6403	$14.99	$14.49	$14.25

Ultra Compact Single Channel Amplifier Module

Highly versatile module is perfect for a variety of uses including installation into speaker enclosures or location behind flat panel monitors to drive speakers. It is perfect anytime a line level source needs to be amplified. Highly efficient digital amplifier circuit is housed in a fully potted enclosure, and attached to a metal plate for heat dissipation purposes. Input, output and power source connections are all screw terminal. **Specifications:** •Power output: 40W RMS @ 4ohm •Operating voltage: 6~16VDC •Speaker load: 4~8ohm •Input sensitivity: 500mV •Frequency response: 20Hz~25KHz •Dimensions: 1¼" (H) x 2¼" (W) x 1½" (D) •Mfr. #M034N •**Note:** For proper heat dissipation, this device should be mounted to a metal surface using silicone heat sink compound

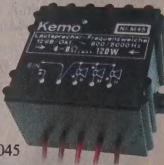
MCM Part #	(1–2)	(3–up)
28-6411	$28.31	$24.96

Three-Way Crossover

Loudspeaker
3-way separating filter
Kemo GERMANY # M016
6 dB/OKT - 800/5000 Hz
4 - 8 Ohm , max 120W
IN

Features: •Cuts at 800Hz and 5kHz •Power handling up to 120W •Passive operation •4 or 8 ohm operation. •Size 67x65x 37mm •Mfr. #M016

MCM Part #	ONLY
28-12744	$5.89

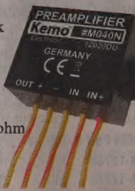


Three Way Crossover

Features: •Power: 60/120W RMS Peak •Cuts at 800Hz and 5kHz •12dB Slope •Size 67x65x37mm •Mfr. #M045

MCM Part #	ONLY
28-12756	$9.99

Universal Preamplifier



For microphones and other weak signal sources; this mini module is simply connected between a power amplifier and a signal source. **Features:** •Input/output voltage: 2-50mV/0.2-5V •Input/ output impedance: 50Kohm/1Kohm •Amplification: 40dB •Requires: 9-24VDC •Size: 30x25x15mm •Mfr. #M040N

MCM Part #	ONLY
28-12754	$9.99

Circuit Module Kits

velleman

Bus Dimmer for Home Modular Light System

Dimmer for use with Velleman K8006 home light system, suitable for incandescent lamps, mains voltage halogen lighting and low voltage halogen lighting in combination with a conventio transformer **Features:** •Operating voltages: AC 110-125V or 220-240V •Max. load: 350W/230V c 170W/115V •Max. phase shift with inductive load: 30° •Dimming speed: ± 5 sec. •PCB dimensions: 2.6 x 2.3 x 1"

MCM Part #
28-12915

velleman **NEW!**

Dimmer Module for Electronic Transformers

Dimming electronic transformers impossible? Not if you have this unit! A processor controlled circuit outputs a wave form that is suited for most dimmable electronic transformers. Can also be used for direct mains voltage lamps. **Features:** •LED status indication •Last dim setting memor •Soft start for increased lamp life •Suppression of radio and TV interference

MCM Part #
28-16974

velleman **NEW!**

Fan Timer

To evacuate odors and/or damp air from showers, bathrooms, restrooms etc... Turn-on timer prevents triggering when the room is briefly occupied. **Features:** •Easy dipswitch setting for all functions •Turn-C turn-OFF timer or turn-ON timer only •Turn-o prevents triggering •Dimensions: 3.15 x 2.75 x 0

MCM Part #
28-16980

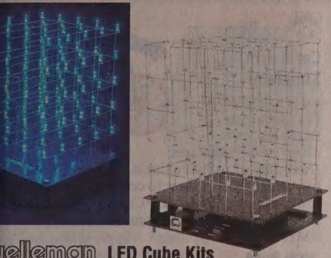
NEW!

velleman

RGB Controller Kit

Ideal for use with flexible LED light strips. Suited for both incandescent bulbs and LED's. Also suited for common anode RGB strips. **Features:** •Ideal for use with flexible LED light strips •Up-down adjust for each output •Hi power MOSFET ou •Easy up/down effect select •256 intensity levels/

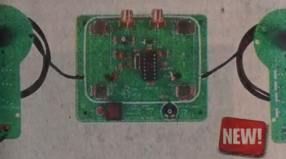
MCM Part #
28-16970



elleman LED Cube Kits

the ultimate desk toy: A 3D led cube that can unlimited 3D effects. The unit comes with pre-mmed patterns or you can connect it to your ter via USB and create your own! **Features:** ands of light combinations •User programmable B •Each frame is separately dimmable •No skills required •Soldering and assembly required

Part #	Color	Array	ONLY
930	Blue	5x5x5	$105.00
931	White	5x5x5	105.00
935	Red	3x3x3	32.07

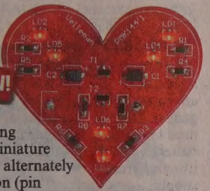

NEW!

elleman Classic TV Tennis Game Kit

t learning kit, that results in an fun old-school **Features:** •Single or two player mode •Five levels iculty •"Smash" function for powerful returns output •Two AA batteries required

Part #	ONLY
955	$29.99

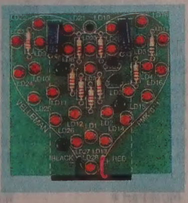
elleman Flashing Kit


NEW!

t introduction to soldering for learning hing. **Features:** •Miniature eart •6 LEDs flash alternately e worn like a button (pin ed) •A great attention grabber button cell required

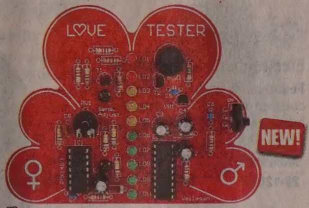
Part #	ONLY
945	$8.79

eman-kit ing LED Heart



un, easy to build s 28 LEDs, which two blinking . Requires one 9V y (not included). #MK101

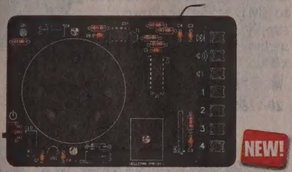
Part #	ONLY
25	$8.11


NEW!

Velleman Novelty "Love Tester" Kit

A fun introductory kit that teaches basic soldering, and results in a classic electronic novelty item. **Features:** •10-LED readout plus audible indication •LEDs flash if you top out the scale •Wide sensitivity range •Fun at parties •9V battery required

MCM Part #	ONLY
28-16950	$14.29


NEW!

Velleman Digital FM Radio Kit

A great educational kit for learning or teaching soldering and basic electronics. **Features:** •HQ FM receiver module with excellent sensitivity •Station search function •Receives the complete FM band: 88-108 MHz •Soft fade-in of last audio level at switch-on •9V battery required

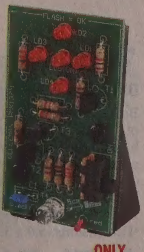
MCM Part #	ONLY
28-16960	$38.49

Velleman Electronic RGB Candle

Realistic flickering flame effect. Safe for pets, children and furniture. **Features:** •Colors: Yellow, red, blue, green, cyan, magenta •Fixed color or automatic color change mode •Power consumption: 3-10mA (depends on selected color) •Battery: 6V/165mAh (4LR44 not incl.) •dimensions: diameter: 38mm/1.5" - h: 36mm/1.4"

MCM Part #	Mfr. #	ONLY
28-12814	MK184	$8.55

Velleman IR Remote Checker



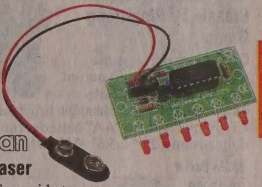
The easy way to check your IR remote for proper operation. Simple operation : point the remote at the sensor and push any button. and flashing LEDs indicate remote operation. **Features:** •Power supply: 9V battery (not incl.) •Dimensions: 2.2 x 1.2 x 1.3"

MCM Part #	Mfr. #	ONLY
28-12846	MK137	$4.59

Velleman LED Chevron Arrow

This chevron type arrow features different animations. Rolling, scrolling, inverse scrolling, blinking, partial blinking etc… Great for indication purposes or advertisement and attention grabber. **Features:** •28 LED's are used for the animation •Adjustable animation speed •External power supply or battery operation •Front panel included for easy fixation •Ten different animation effects

MCM Part #	Mfr. #	ONLY
28-12820	MK176	$19.86

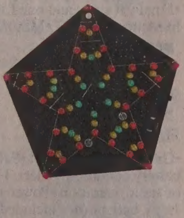


Velleman Mini-6-LED Chaser

One LED scans from side to side or in one direction (selectable)

MCM Part #	Mfr. #	ONLY
28-12824	MK173	$7.01

Velleman Sound Star



This star-shaped VU-meter will brighten up your party! **Features:** •Responds to sound and music •60-LEDs sound star •Built-in microphone •Adjustable sensivity •Great for parties, events, and trade-shows.

MCM Part #	Mfr. #	ONLY
28-12826	MK172	$17.29

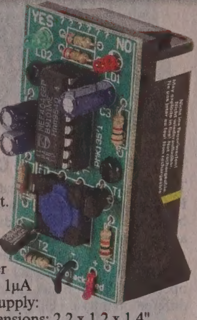
Velleman 60-LED Multi-Effect Star

Features: •Processor-controlled LED star for multiple effects •Extra LEDs included, make the start red, yellow, or any combination •24 effects •60 LEDs on board •9 to 12Vdc adapter or battery (not incl.)

MCM Part #	Mfr. #	ONLY
28-12830	MK170	$25.65

velleman

Electronic Decision Maker

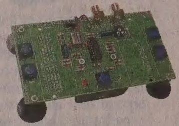


Helps making difficult YES or NO decisions. Simply push the button to start flashing of YES/NO LEDs. Flashing speed gradually decreases and finally one LED remains lit. **Features:** •Helps making difficult YES or NO decisions •Push the button for a Yes/No answer •Low power consumption: 1µA idle / 8mA in-use •Power supply: 9V battery operated •Dimensions: 2.2 x 1.2 x 1.4"

MCM Part #	Mfr. #	ONLY
28-12848	MK135	$5.08

velleman

Classic TV Ping-Pong Game

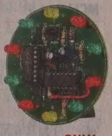


One or two player game with video and audio output over standard composite output. **Features:** •Adjustable brightness •Auto power off •Requires three "AA" batteries (not included) •Dimensions: 2.9" x 5.5" •Mfr. #MK121NTSC

MCM Part #	ONLY
28-12860	$12.79

velleman

LED Spinning Wheel

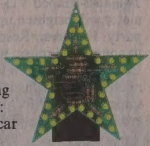


•10-LED spinning wheel •Push the button to start spinning action •Spinning speed gradually decreases •Finally it stops and one LED remains lit •Auto power-off •Mfr. #MK152

MCM Part #	ONLY
28-12838	$5.08

velleman

Flashing LED Star



•Great seasonal gadget •Safe battery operation •Select: Flashing or static operation •Power supply: 1x 9V battery (not included) •In-car (12V) operation possible

MCM Part #	Mfr. #	Color	ONLY
28-12832	MK169Y	Yellow	$11.83
28-12834	MK169R	Red	11.83

velleman

Brain Game

Just four LEDs and four push buttons provide hours of fun. The aim-of-the-game is to repeat a pattern, which is generated at random. The pattern is played both visually and audible or visually only (selectable). It features four difficulty levels, which can be selected at start-up. The replay speed gradually increases during the game, to make it even more challenging. Low power consumption. Microprocessor controlled. Auto power off. **Specifications:** •Three "AA" batteries (not included) •Dimensions: 3.3" x 2.6" x 1.6" •Mfr. #MK159

MCM Part #	ONLY
28-12836	$19.86

velleman

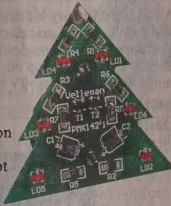
Electronic Christmas Tree

Features: •Very low power consumption •Power supply: 9V battery (not incl.) •Dimensions: 2.4 x 4.0 x 1.0"

MCM Part #	Mfr. #	ONLY
28-12876	MK100	$4.76

velleman

LED SMD X-mas Tree



Features: •Miniature Xmas gadget •Six LEDs flash alternately •Ideal introduction to SMD soldering •Power supply: 3V Li button cell (not included) •Dimensions: 1.75 x 1.6 x 0.3"

MCM Part #	Mfr. #	ONLY
28-12842	MK142	$8.87

velleman 3d Xmas Tree

The ultimate Xmas gadget. **Features:** •16 flashing red LEDs •Extra green and yellow LEDs to customize your tree •8mA power consumption •Requires: 9V battery (not incl.) or 9-12VDC •dimensions: 3.1 x 3.5 x 4"

MCM Part #	Mfr. #	ONLY
28-12852	MK130	$5.34

velleman

USB SMD Holiday Tree

The perfect SMD kit for the holidays. Easy to mount. The ideal introduction to the SMD technology. PC- or battery-powered. **Features:** •Miniature size gadget •USB: 5V or battery (CR2032) •Extra parts are supplied, in case some get lost •Tree can be operated pending •Dimensions: 2.48 x 2.24

MCM Part #	Mfr. #	ONLY
28-12818	MK183	$11.25

velleman

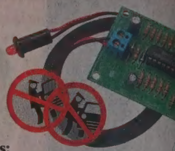
Deluxe LED Xmas Tree

Beautiful tree consisting of 134 LEDs. 18 randomly blinking candles. 12V operation possible for use in cars. On/off switch included. **Features:** •Requires: 9 to 12V DC or 9V battery (not incl.) •Dimensions: 5.6 x 3.2"

MCM Part #	Mfr. #	ONLY
28-12864	MK117	$23.08

velleman

Car Alarm Simulator



LED with realistic flash sequence simulates active car alarm system. **Features:** •Activates when the engine is turned off •Easy to install, just two wires to connect •Low current consumption: 12mA max •Comes with LED-hol and two warning labels •Dimensions: 2.3" x 1.8" #MK126

MCM Part #
28-12854

velleman

Light Sensitive Switch

Switch-on at dusk, turn off at dawn, fully automatic. **Features:** •Relay output: NO/NC 24V/5A max •Requires: 12VDC •Wide-range adjustable sensitivity •Delay circuit avoids cyclin •Dimensions: 2.6" x 2.0" •Mfr. #MK125

MCM Part #
28-12856

velleman

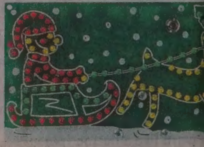
LED Chase Lights

Eight LEDs, with chase effects direction and sp selectable. Power supply: 9V battery (not incl.)

MCM Part #	Mfr. #
28-12872	MK107

velleman

Riding Santa



126 LED multicolor animated Xmas gadget. No need to remove battery when using external supply. 12V operation possible for use in cars, trucks. O switch included. **Features:** •Power supply: 9 to 1 DC or 9V battery (not incl.) •Dimensions: 3.2 x

MCM Part #	Mfr. #
28-12866	MK116

velleman

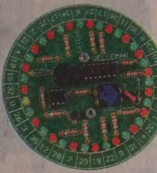
Shaking Dice

Features: •No push buttons required, just give it a shake •Rolls out slowly and flashes last combination •Microprocessor-controlled •Auto power-off

MCM Part #	Mfr. #
28-12840	MK150

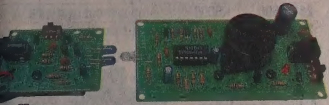
eman-kit

tte Kit



ur luck at Roulette
his fun and exciting
eatures 37 LEDs with
ning sound. Winner-
lays for each color.
spin between games.
utton operation.
processor
ology. **Specifications:** Auto power-off, low power
mption, power supply: Three "AA" battery
ion (not included). Dimensions:
1.3". Mfr. #MK119.

Part #	ONLY
15	$21.10



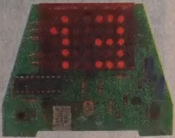
elleman IR Light Barrier

ience projects, announcing visitors, warning
t burglars, setting boundaries, or many other
eatures: •Audible (85dB) and visible (LED)
Range: 3.3 to 13' •On/off switch provided •Each
runs off 9VDC •Recommended for indoor use

Part #	Mfr. #	ONLY
862	MK120	$6.17

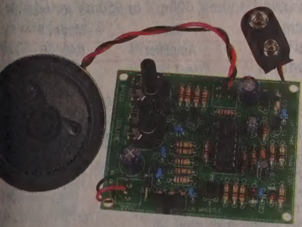
elleman

g Display Clock



animated rolling
nd date display.
ic display with 35
Features: •Requires:
DC adapter or car
y •Current consumption: 20mA max •Backup
y: 9V block type 6LR61/6F22 •Dimensions:
" x 2.6" •Mfr. #MK123

Part #	ONLY
858	$12.79



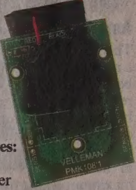
elleman Steam Engine Sound Generator with Whistle

rates sound of a vintage steam engine.
stable speed and volume. Great for model
ads, radio plays, stage, as gadget. With steam
e-push button. **Features:** •Power supply: 9V
y (not incl.) •Comes with 8 ohm/0.5W
ture speaker •Dimensions: 3.9 x 3.3"

Part #	Mfr. #	ONLY
2850	MK134	$8.68

velleman

Water Alarm

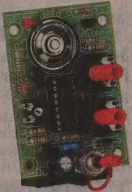


Gives alarm sound when water is detected. Incorporated alarm buzzer. Water sensor can be placed at a distance by cutting the board and using wires to connect the sensor. **Features:** •Gives alarm sound when water is detected•Incorporated alarm buzzer •Power supply: 9V battery (not incl.) •Dimensions: 1.8 x 2.8"

MCM Part #	Mfr. #	ONLY
28-12870	MK108	$3.60

velleman

Metronome

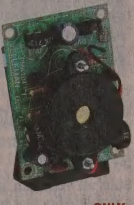


Speaker included. LED beat indication. Adjustable volume and beats / minute with potentiometers. On / off switch on board. 9V battery (not incl.)

MCM Part #	Model #	ONLY
28-12874	MK106	$8.04

velleman-kit

Electronic Cricket Kit

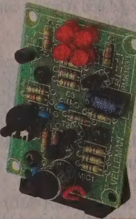


•Automatically comes on when it gets dark •Chirp speed, effect and tone adjustable •Adjustable light sensitivity •Uses one 9V battery (not included) •Dimensions: 1.6" x 2.2" x 0.98" •Mfr. #MK104

MCM Part #	ONLY
80-2965	$7.48

velleman-kit

Sound Activated LED Light Kit

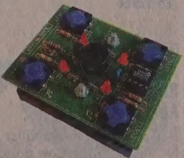


•Four LEDs light up and react simultaneously when sound is detected •Adjustable sensitivity with potentiometer •Built-in microphone •Requires one 9V battery (not included) •Dimensions: 1.6" x 2.2" x 1.4" •Mfr. #MK103

MCM Part #	ONLY
80-2970	$6.03

velleman-kit

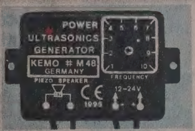
Brain Game Kit



Just four LEDs and four push buttons provide hours of fun! The aim-of-the-game is to repeat a pattern, which is generated at random. •Four difficulty levels •Low power consumption •Microprocessor controlled •Requires three "AA" batteries (not included) •Mfr. #MK112

MCM Part #	ONLY
80-7353	$7.71

Ultrasonic Signal Generator Module



Compact circuit is housed in a fully potted plastic enclosure and can be powered from any 12~24V power supply (50mA). When connected to any piezo electric speaker, device emits ultrasonic tones from 20KHz~40KHz, ideal for repelling insects, birds, rodents and other pests. Up to four piezo speakers may be connected to a single module. Top mounted 10 position rotary BCD switch selects output frequency. Dimensions: 2⅜" (W) x 1¾" (D) x ¾" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6404	$12.99	$11.99	$10.99

velleman-kit

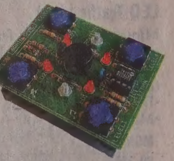
Super Stereo Ear Project Kit

•Dual microphones pick-up the audio •Amplifier boosts sound 50 times •3.5mm headphone output •Volume control and on/off switch. •Powered by three "AA" batteries (not included) •Dimensions: 2.4" x 2.1" x 1.7" •Mfr. #MK136

MCM Part #	ONLY
80-7352	$7.99

velleman-kit

Brain Game Kit

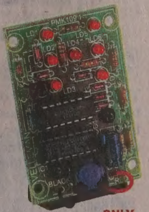


Just four LEDs and four push buttons provide hours of fun! The aim-of-the-game is to repeat a pattern, which is generated at random. •Four difficulty levels •Low power consumption •Microprocessor controlled •Requires three "AA" batteries (not included) •Mfr. #MK112

MCM Part #	ONLY
80-7353	$7.71

velleman-kit

Electronic Dice Kit

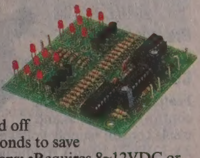


•Electronic dice with LED indicator •Randomly generates number when button is pushed •Requires one 9V battery (not included) •Mfr. #MK109

MCM Part #	ONLY
80-7354	$7.20

velleman

Dual Electronic Dice



Two fully independent dice. At your choice you can play with one or two dice. Displays are switched off automatically after 30 seconds to save battery power. **Specifications:** •Requires 8~12VDC or 6VAC/60mA •PCB dimensions: 3" x 2.8" •Mfr. #K3400

MCM Part #	ONLY
28-12940	$15.17

Stroboscope Strobe Light Kit

NEW!

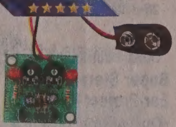
Flashing light effects. Make your own snapshots and "lightning" light effects. Flash frequency adjustable from 2 to 20Hz.. Dynamic effect for disco's, party's or theater productions. **Features:** •Power supply: 220-240VAC •Power consumption: 3-10W •Flash frequency: 2-20Hz •Nominal flash energy: 11Ws •Life-time: typical 800.000 flashes

MCM Part #	ONLY
28-16962	$22.49

velleman-kit

Flashing LEDs

RATED ★★★★★



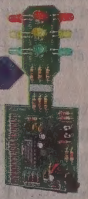
•For many different applications (i.e. model construction) •Adjustable flashing speed with two potentiometers •Requires one 9V battery (not included) •Mfr. #MK102

MCM Part #	ONLY
80-7355	$4.25

velleman-kit

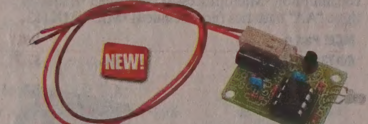
LED Traffic Light

RATED ★★★★★



Miniature traffic light features realistic operation with adjustable delay. •12 LEDs •Power supply: 9V battery (not included) •ON/OFF switch •Dimensions: 2" x 1.4" x 4.5" •Mfr. #MK131

MCM Part #	ONLY
80-7351	$6.99



NEW!

velleman

12V Car Battery Monitor

This small circuit is of great value to check your car battery status. Enclosure not included. **Features:** •Easy to build in •Only two wires to connect •Uses multi-color 3mm LED •Includes: board to wire connector •Dimensions: 30x20mm / 1.18 x 0.78"

MCM Part #	ONLY
28-16982	$9.99

velleman

Preamplifier Volume and Tone Control

Features: •stereo volume control •stereo bass and treble control •supply voltage: 2 x 12VAC / 100mA •frequency response: 3Hz - 500kHz •signal to noise ratio: 98dB

MCM Part #	Mfr. #	ONLY
28-12882	K8084	$26.23

velleman-kit

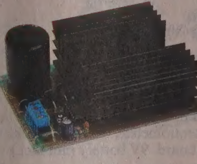
Amp Power Supply Kit

This small power supply provides a regulated voltage adjustable between 1.5 and 35V at 1A. The regulator provides remarkably better ripple and regulation characteristics than conventional regulators. Current limiter and thermal overload protection are included in the chip. Supplied without cooling. Output current maximum: 1.5A. Maximum dissipation: 15W (cooled). Maximum input voltage: 40V. Made in Belgium. PCB dimensions: 2" x 2".

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1545	$14.92	$13.74	$12.68

velleman

3~30Vdc / 3A Power Regulator

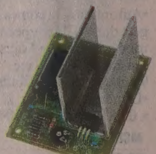


Power regulator for all Velleman kits requiring a stabilized DC voltage between 3 and 30V up to 3A. By replacing the trimmer by a potentiometer, it may even be used as an adjustable power supply unit. **Features:** •3 to 30V, stabilized •Input: 9~30Vac) •Short-circuit stable •Supplied with heatsink •Transformer required

MCM Part #	Mfr. #	ONLY
28-12916	K7203	$39.79

velleman

Universal Power Regulator 5~14VDC/1A

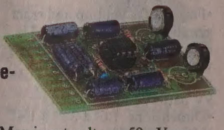


Suits all Velleman kits requiring a regulated power supply between 5~12VDC, and no more than 1A. **Features:** •Input voltage: 7~16VDC/1A •Output voltage: 5~14VDC, regulated •Output current: max 1A •Mfr. #K2570

MCM Part #	ONLY
28-12958	$14.08

velleman

Universal Stereo Pre-Amplifier

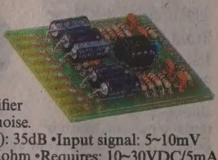


•Frequency range: 40Hz~30KHz (-3dB) •Max input voltage: 50mVrms •Adjustable gain: 40dB max •Output impedance: 1Kohm •Requires 10~30VDC/5mA •Mfr. #K2572

MCM Part #	ONLY
28-12956	$13.37

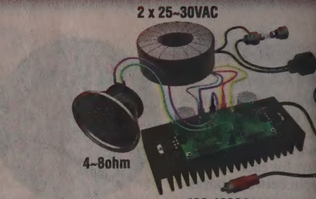
velleman

Stereo RIAA Pre-Amplifier



RIAA stereo pre-amplifier for md pick-ups. Low noise. **Features:** •Gain (1KHz): 35dB •Input signal: 5~10mV •Input impedance: 47Kohm •Requires: 10~30VDC/5mA regulated •PCB dimensions: 1.7" x 2.6" •Mfr. #K2573

MCM Part #	ONLY
28-12954	$12.79



#28-12804
Connection Example

velleman

200 Watt Power Amplifier Module

•Fully discrete design •100W RMS power @ 4oh •Distortion: 0.02% @ 1KHz/10W •Frequency re 3Hz~200KHz •Power transformer required

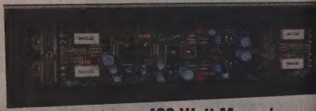
MCM Part #	Mfr. #	Includes
28-12804	VM100	Amp with heat-sink
28-12890	K8060	Amp without heat-sink
28-12970	HSVM100	Heat sink alone

velleman

2X5W Amplifier For Mp3 Player

Features: •2 x 5Wrms (10% THD @ 4ohm / supply 14V) •Sensitivity: 400mVrms for full output •Freq. response: 30H 100kHz (-3dB / 8 ohm) •Power supply: 6-14VD max. •Speaker impedance: 4-32 ohm

MCM Part #	Mfr. #
28-12812	MK190



velleman

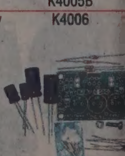
400 Watt Mono / Stereo Amplifier

A stereo or a mono amplifier with three selectab sensitivities, overload and short-circuit protecti protection against incorrect power supply polar optional thermal protection. **Features:** •RMS p 2x100W / 4ohm ; 2x75W / 8ohm •RMS mono-b power: 200W / 8ohm •Harmonic distortion: 0.0 1kHz •Signal-to-noise ratio: 96dB (A-weighted) sensitivity: 150mV, 300mV or 950mV switchabl

MCM Part #	Item	Model #
28-12938	Amplifier	K4005B
28-12936	Power Supply	K4006

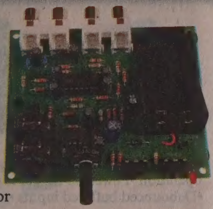
velleman-kit

7 Watt Amplifier Kit



This small amplifier is capable of delivering 4W RMS at 4ohm. The IC is completely thermally and short circuit protected. A conventional direct current can be connected as supply. Music power output: 7W/4ohm. RMS o 3.5W/4ohm and 2W/8ohm. Total harmonic dis 0.05% (1W/1KHz) Frequency response 20Hz~2 (-3dB). Signal to noise ratio: 86dB. Input sensit 40mV/150ohm. Overload and short circuit prot Supply voltage: 15VDC/0.5A (8~18VDC possib Made in Belgium. Dimensions: 2³⁄₁₆" x 1¹³⁄₃₂".

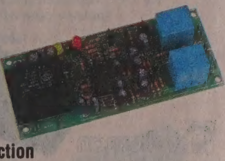
MCM Part #	(1-4 kits)	(5-9 kits)	(10
80-1490	$21.10	$18.03	$1



Board

s: •RCA input
put sockets
rophone jack,
t microphones
able microphone
ocal reduction
On/off switch
D power indicator

rt #	Mfr. #	ONLY
4	MK140	$11.51

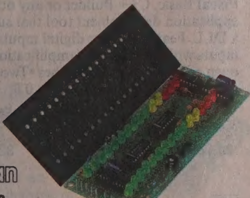


elleman

annel
eaker Protection

with any Velleman amplifier kit, this stereo
protection prevents switch-on clicks and
nponents on the output of the amplifier
ed. **Features:** •max. switching current: 10A
otection: +1V/-1V •Prevents switch-on clicks
•For use with any Velleman amplifier kit
mensions: 2.2 x 4.9"

rt #	Mfr. #	ONLY
8	K4700U	$25.20

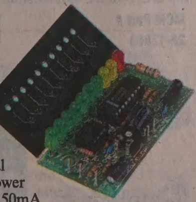


elleman

ion Stereo
ter 2 X 15 Leds

VU meter with 2 x 15 LEDs (dot or bar
or) and an adjustable input. Included in
: 1 front panel suitable for horizontal or
mounting. **Features:** •Scale from: -23dB to
Precision: ± 0.5dB (1kHz) •Frequency range:
30kHz (-3dB) •Requires: 12 - 15V DC / 300mA
sions: 5.9 x 2.2"

rt #	Mfr. #	ONLY
32	K4306	$42.36

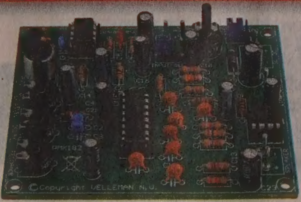


eman-kit

J Meter Kits

VU meters come
LED scale,
ble input
nt bar display.
mes with two
anels for horizontal
tical mounting. Power
10~15VDC/110~250mA.
ensitivity: Low input: 150mV~6V
igh input: 1.5V~60V RMS. Made in Belgium.
sions: 1¹³⁄₃₂" x 5¹³⁄₃₂". **•Limited quantities**

rt #	Description	(1-4 kits)	(5-9 kits)	(10 kits-up)
0	Mono	$31.92	$29.66	$27.53
0	Stereo	42.73	37.83	34.48



velleman

Digital Echo Chamber Kit

Create a digital echo sound effect with this kit, which can be used for various audio systems, karaoke, P.A., toys, or just for fun. **Features:** •Four adjustments for MIC or input level, volume or output level, echo delay time, and feedback •40 Kb SRAM for low distortion and good sound quality •Onboard microphone and audio amplifier •Line-in and line-out connection •9V battery snap included **Specifications:** •Power supply: 9V battery (not included) or 9~12VDC regulated •Power consumption: 150mA max •Delay time: 80~200ms •Speaker output: 500mW (8ohm, 10% THD) •Dimensions: 3.35" x 2.76" x 0.78"

MCM Part #	ONLY
80-7795	$26.25

velleman

Audio Analyser Kit

Give your homemade audio gear a high-tech look with this kit. This small and compact unit measures RMS and dB of audio in the Linear or 1/3 octave audio spectrums. **Features:** •Auto or manual range selection •Peak-hold function •Speaker impedance selection for 2, 4, or 8ohms •White backlit LCD designed for easy panel mounting **Specifications:** •Range: 300mW~1200W @ 2ohms •Sensitivity: -34dBu (15.5 mVrms) •Max. input level: 50Vrms @ 220k •Frequency Range: 20Hz~20kHz •Power Supply: 12VDC/75mA **Dimensions:** •Display: 5" x 2.5" •Front Panel: 3.8" x 2" •Mounting Depth: 1.37"

MCM Part #	ONLY
80-7780	$66.94

velleman

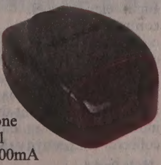
Am/Fm
Antenna Amplifier

Features: •Gain: 22dB •Requires: 12V to 15V / 3mA •Input- and output impedance: 50 - 75ohm •Frequency range: 10MHz to 150MHz •Dimensions: 3.4 x 1.4 x 0.9"

MCM Part #	Mfr. #	ONLY
28-12950	K2622	$16.20

velleman

Telephone Ring Detector

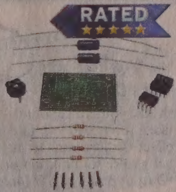


Features: •Simply connect in parallel with phone line •Powerful led flashes when phone rings •Includes enclosure •RJ11 connector •Requires 12VDC/100mA

MCM Part #	Model #	Features	ONLY
28-12878	K8087	Buzzer and LED	$25.07
28-12880	K8086	Relay and LED	19.22

velleman-kit

Universal Mono
Pre-Amplifier Kit

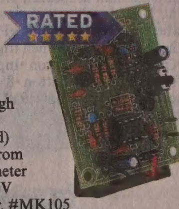


This kit has been developed as pre-module for a number of audio applications where there is insufficient input signal. Applications as a microphone pre-amplifier or for level correction. Ideal for a microphone pre-amplifier or for level correction especially where insufficient input signal exists. Power supply: 10~30VDC/10mA. Output impedance: 1Kohm. Adjustable output level. Frequency range: 20Hz~20KHz -3dB. Maximum input signal: 40mV. Made in Belgium. PCB dimensions: 1¹³⁄₆₄" x 1⁴⁵⁄₆₄".

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1505	$9.99	$9.49	$9.25

velleman-kit

Signal Generator Kit

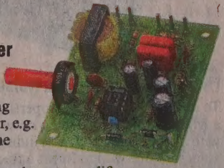


•Signal outputs: Sine wave, triangle, square wave and integrator (selectable through jumper) •Signal frequency: Approximately 1KHz (fixed) •Output level: Adjustable from 0~100mV RMS (potentiometer controlled) •Requires one 9V battery (not included) •Mfr. #MK105

MCM Part #	ONLY
80-7356	$10.49

velleman

Telephone Amplifier

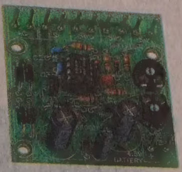


This telephone amplifier may be used as a free-standing amplifier with speaker, e.g. to listen to a telephone conversation, or the output may be connected to an amplifier or mixing panel (e.g. radio stations). **Features:** •Input: isolation transformer interface •Speaker output: 0.5W / 8ohm •Line output: 0dB (0.775Vrms) •Power requirement: 7-9V AC or 9- 2V DC /150mA •PCB dimensions: 2.5 x 2.1"

MCM Part #	Mfr. #	ONLY
28-12926	K4900	$11.83

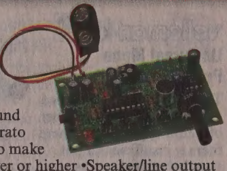
velleman

Multitone Chime



Electronic tones can be generated simply and cheaply using the device. This kit can be used as a replacement a traditional mechanical doorbell, for paging applications, or other tasks requiring tone generation. Up to three tones may be selected, to be played in succession. **Features:** •Adjustable tone and volume control •1, 2 or 3 tones selectable •Loudspeaker output: 0.3W / 8ohm •Power required: 6 to 9VAC or 3xAA batteries (not incl.) •Dimensions: 2.1 x 2.3"

MCM Part #	Mfr. #	ONLY
28-12922	K6600	$19.16



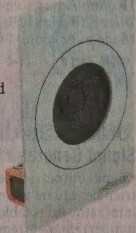
velleman

Voice Changer

•Make your voice sound like a robot •Add vibrato effect •Adjust pitch to make your voice sound lower or higher •Speaker/line output •Output power: 1.5W (4ohm) •Mfr. #MK171

MCM Part #	ONLY
28-12828	$10.86

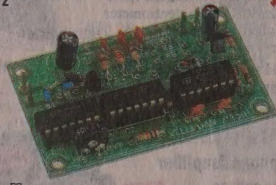
velleman NEW!



Ding Dong Sound Module

Plays the classic "ding dong" sound through built in speaker. Will play the "ding dong" sequence twice when triggered. **Features:** •Plays the sequence twice when triggered •On-board push button •Input for external push button •8 ohm speaker •Power supply: 9VDC battery

MCM Part #	ONLY
28-16972	$9.99

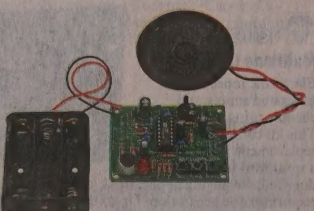


velleman

Pink Noise Generator

To analyze the acoustic properties of a room (usually a living room), a good pink noise generator together with a spectrum analyzer is indispensable. Moreover, a microphone with as linear a frequency characteristic as possible (from 20Hz to 20kHz) is needed. If you have an equalizer available, then the response can not only be checked but also corrected. **Features:** •Pink noise filter: 3dB / octave (20Hz to 20kHz) •Output voltage: 150mVrms •Output impedance: 1Kohm •Requires: 9 - 12V AC or 12 - 15V DC / 5mA •PCB dimensions: 2.8 x 1.7"

MCM Part #	Mfr. #	ONLY
28-12934	K4301	$15.36

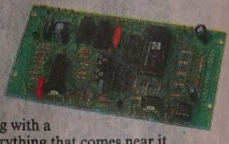


velleman

Single-Message Record/ Playback Project

Features: •Record time of 10~ 35 sec •Onboard microphone •57mm speaker included •Line-out •Three AA battery holder

MCM Part #	Mfr. #	ONLY
28-12822	MK174	$19.22

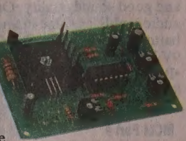


velleman

Electronic Watchdog

A circuit that produces a natural sounding barking dog with a sensitive "ear" to everything that comes near it. It is a faithful watchdog, which never sleeps and never has to be taken out for a walk. Mfr. #K2655

MCM Part #	ONLY
28-12942	$37.16

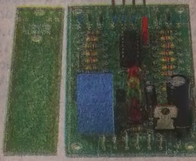


velleman

Siren Kit

Enter the world of amazing electronic sounds and noises. Create or imitate sirens of all kinds by adjusting three trimmers. Powerful sound with a 2W amplifier on the PCB. **Features:** •Requires 8~14VDC/1A •Modulation speed: 0.5~5s •Frequency: 300~6000Hz •Output power: +/- 2W max •Dimensions: 3.14" x 2.16" x 0.6" •Mfr. #K2604

MCM Part #	ONLY
28-12952	$11.51

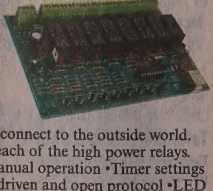


velleman

Liquid Level Sensor

Operate a relay when liquid reaches a certain level. Useful for pumps, drains, alarms, and fill-control. **Features:** •Power supply: 12~14VAC or 16~18VDC/100mA •Relay output: 240V/3A max •Mfr. #K2639

MCM Part #	ONLY
28-12944	$19.22

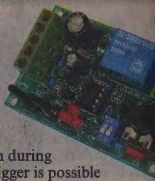


velleman

Eight-Channel USB Relay Card

Eight relay channels controlled by your computer! Use your computer USB port to connect to the outside world. Connect up to 16A to each of the high power relays. **Features:** •Selectable manual operation •Timer settings up to 18 hours •Event-driven and open protocol •LED indication for power and relay action •Optional open collector connectivity •Mfr. #WM8090

MCM Part #	ONLY
28-12800	$89.94

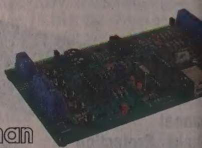


velleman

Start-Stop Timer

•1 second to 60 hour range •Easy time setting •LED animation during operation •Power-on trigger is possible •Debounced buffered inputs •Mfr. #VM141

MCM Part #
28-12802



velleman

Usb Experiment Interface Board

The K8055 interface board has five digital inpu
channels and eight digital output channels. In
addition, there are two analogue inputs and tw
analogue outputs with eight bit resolution. Th
number of inputs/outputs can be further expa
connecting more (up to a maximum of four) c
the PC's USB connectors. All communication
are contained in a Dynamic Link Library (DL
may write custom Windows applications in De
Visual Basic, C++ Builder or any other Windo
application development tool that supports ca
a DLL. **Features:** •Five digital inputs •Two ana
inputs with attenuation /amplification •Eight d
open collector output switches •Two analog outputs •Dimensions: 5.7 x 3 x 0.8"

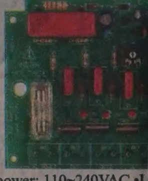
MCM Part #	Model #	Version
28-12894	K8055	32bit
28-12892	K8055N	32/64bit

velleman

Interval Timer

For intermittent operation of circuits and equipment, such as a blinking light, video/photo single frame shooting, slide projector control, or miniature models. **Features:** •Outpu
relay with dry switch-over contact: 3A/24V •Pu
time adjustable between 0.5 and 5 sec. •Pause t
adjustable between 2.5 and 60 sec. •Power requ
12VDC/100mA •Dimensions: 1.6 x 3.4" •Mfr.

MCM Part #
28-12868



velleman

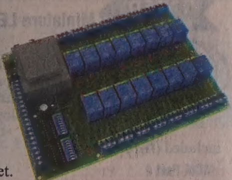
Four Channel Chaser Light Control

•Adjustable speed •AC power: 110~240VAC •L
channel: 230W (115VAC) •Dimensions: 3.9 x 3

MCM Part #	Mfr. #
28-12908	K8032

elleman

Card

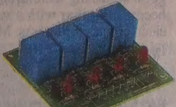


want to large electric s using an nic control quire control n, then this a valuable asset. s: •Relays can be directly through open-collector outputs •Relay : max. 5A at 220V •Power requirement: 220 V AC/12VA •PCB dimensions: 5.9 x 8.4" ble in eight or 16 relay versions

art #	Model #	Relays	ONLY
20	K6714	8	$70.71
18	K6714-16	16	89.94

elleman

Card

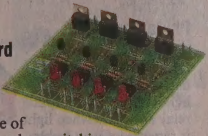


ting a number of o the outputs of an nic network may seem nple, but it can create problems. This kit provides ctive and compact alternative. Moreover, it can mbled and connected very rapidly. **Features:** A relay outputs •Power supply: 9VDC/300mA imensions: 3" x 2.7" •Mfr. #K2633

art #	ONLY
48	$14.08

elleman

Triac Switch Card

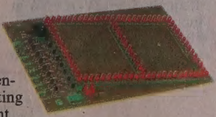


are usually switch AC es by means of an nic control because of mplicity. However, when switching too frequently or too quickly the life time of ntact points is shortened considerably. This solved perfectly by replacing the relays with a Jsing optocouplers, the entire interface network s electrically isolated from the voltage that has witched. **Features:** •Four triac outputs: 1.5A led, 4A cooled •Requires: 9VDC, 200mA •PCB sions: 3.1" x 3.5" •Mfr. #K2634

Part #	ONLY
946	$18.13

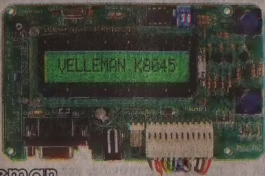
elleman

ED Display



it contains a seven- nt display consisting LEDs per segment LEDs for the decimal point. Using an additional supply, which does not have to satisfy any strict rds, it may be easily connected to existing circuit. es: •22~26VDC non-regulated required •Segment t: 40mA static, 75mA multiplex •Total current in node: 400mA max •PCB dimensions: 5.9 x 9.9"

Part #	Mfr. #	Common Cathode	ONLY
960	K2568	Yes	$48.34



velleman

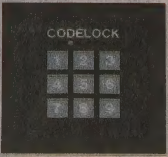
Eight Input Programmable Messageboard

Features: •Accepts dry contacts, open collectors and logic levels•No programming skills required •Store up to 9 sixteen-character messages •Four operating modes •Messages can be transferred from any PC

MCM Part #	Mfr. #	ONLY
28-12904	K8045	$42.36

velleman

Code Lock



This code lock may be used to switch an alarm on and off, or to open a door lock. An LED on the operating panel indicates the position of the 'lock'. The code is easy to define. Because the operation panel is completely enclosed, it may be used inside or outside. **Features:** •10,000 code possibilities four digits •Relay output: 5A / 110V •Time limit for code entry: ± 5 seconds •Power supply: 9 - 15V DC or 8 - 12V AC •Front panel: 3.15 x 3.15"

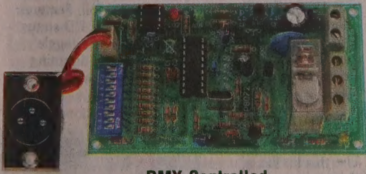
MCM Part #	Mfr. #	ONLY
28-12924	K6400	$23.01

velleman-kit

LCD Scrolling Message Board

•Miniature message board displays up to 16 characters at one time •46 characters max •Message scrolls from right to left with adjustable speed •Ability to add pauses during scrolling •Powered by two "AAA" batteries (not included) •Dimensions: 3.9" x 1.5" x 1.3" •Mfr. #MK157

MCM Part #	ONLY
80-7357	$31.92



velleman

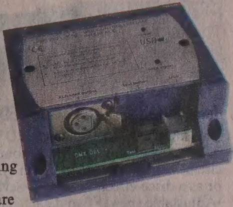
DMX-Controlled Relay Switch

This Kit allows you to control a relay by means of the well-known DMX512 protocol. Available pre-assembled, or in kit form. Features: •512 unique addresses •Control: DMX-512, 3-pin XLR •Switching capacity: 8A •Runs on 12VDC •Dimensions: 4.1 x 2.4 x 1.2"

MCM Part #	Mfr. #	Form	ONLY
28-12884	K8072	Kit	$26.94
28-12885	VM138	Aassembled	42.50

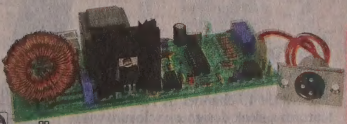
velleman

USB Controlled DMX Interface



This compact interface allows PC's or laptops to control professional lighting products, using standard DMX-512 protocol. Test software and DMX Light Player software are included allowing simplified setup and use. DLL is also provided allowing you to write your own software. **Features:** •Fully USB powered •Outputs 0~256 on all 512 DMX channels, •Includes USB cable and enclosure •Female 3-pin XLR output •Windows 95SE or higher •Dimensions: 1.75" (H) x 4.2" (W) x 4" (D)

MCM Part #	Mfr. #	Type	ONLY
28-12974	K8062	Kit	$61.29
28-12976	VM116	Preassembled	84.99



velleman

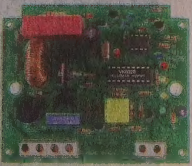
DMX Power Dimmer

This kit allows you to control a lamp or group of lamps through a DMX signal. **Features:** •512 unique addresses; selectable with DIP switch •Status LED for power and error detection •Toroidal filtering for low noise •Stand alone "test" mode •Three pin XLR socket included

MCM Part #	Mfr. #	ONLY
28-12906	K8039	$42.11

velleman

Multifunction Dimmer

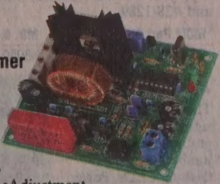


Features:
•Microcontroller technology •Suitable for both resistive and inductive loads •Can be operated from several locations •Two delay times five sec. to two hours•13 different functions

MCM Part #	Mfr. #	ONLY
28-12910	K8028	$29.70

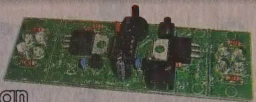
velleman

DC Controlled Dimmer



Features: •Brightness adjustment by means of DC voltage •Optically isolated adjustment input •"Soft start" feature to ensure lamp longevity •Adjustment voltage of: 0 to 12Vdc max. •Max. load: 375W/110V, adjustable from 0-98%

MCM Part #	Mfr. #	ONLY
28-12888	K8064	$29.70

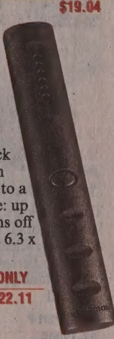


velleman

Two Channel High Power LED Flasher Kit

This kit has two detachable LED boards that can be installed in separately and connected to the main circuit. Perfect for use in alarm systems, hazard flashers, or as a disco effect. **Features:** •Seven flash effects •Adjustable speed •Two detachable LED PCBs •High-power MOSFET outputs: (3A/channel) •Memory for last selected effect •Compatible with any LEDs, supplied with eight 20,000mcd white LEDs •Single-button mode selection **Specifications:** •Supply voltage: 12VDC •Outputs: 3A/Channel max. **Dimensions:** •Main board: 2.56" L x 1.3" W x 0.78" H •LED board: 0.71" (L) x 1.3" (W) x 0.47" (H)

MCM Part #	ONLY
80-7800	$19.04

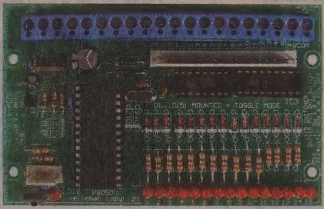


velleman

15-Channel IR Remote Stick

The K8051 15-channel IR Remote Stick features a sleek designer enclosure with just two buttons, yet it provides access to a stunning 45 channels. **Features:** •Range: up to 20m •Low power consumption •Runs off two AAA (not included) •Dimensions: 6.3 x 1.1 x 0.9" •For use with #28-12898

MCM Part #	Mfr. #	ONLY
28-12896	K8051	$22.11



velleman

15 Channel Ir Remote Control Receiver

Features: •15 open collector contacts: max. 50V/50mA •transmitter - receiver range: up to 20m •Three addresses allow the use of multiple receivers •Power supply: 8~14VDC (150mA) •For use with #28-12900 and #28-1289

MCM Part #	Mfr. #	ONLY
28-12898	K8050	$28.61

Jumbo Red LED Kit

These kits are great signs and attention grabbers. Includes two jumbo alternate flashing LEDs. Power requirement 9~12VDC. The kit comes with four cartoons designed to slip easily over the LEDs. Dimensions: .75” x 1” x 1”

MCM Part #	ONLY
80-2120	$6.75

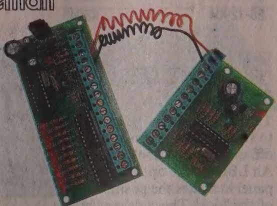
velleman

15-Channel IR Remote Stick

The K8051 15-channel IR Remote Stick features a sleek designer enclosure with just 2 buttons, yet it provides access to a stunning 45 channels. **Features:** •Range: up to 20m •Low power consumption •Runs off three AAA (not included) •For use with #28-12898

MCM Part #	Mfr. #	ONLY
28-12900	K8049	$39.99

velleman

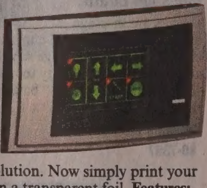


Ten Channel, Two Wire Remote Control

This kit allows you to control up to ten devices using only two wires at a long distance. Microprocessor controlled. Inputs can be push-buttons, switches or open collector outputs from another device. The receiver section provides ten open collector outputs that allow you to control relays directly. Terminal block connectors for all input and output connections are included. All outputs are provided with LED indication. **Features:** •Ten open collector outputs: 50V / 100mA •Up to 50m •Requires: 12-15V AC or DC, 300mA •Control pcb: 2.7 x 2 x 0.6" •Receiver pcb: 4 x 2 x 1"

MCM Part #	Mfr. #	ONLY
28-12912	K8023	$29.44

velleman



User-Definable Eight Channel Touch Panel

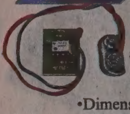
Ever wanted your own keypad with your personal layout and symbols? Here is the solution. Now simply print your own keyboard layout on a transparent foil. **Features:** •Eight self-definable keys with outputs •LED status indication for each key •Each key can be a toggle key or a momentary key •Backlight with dimming function •Requires: 9V AC or 12V DC / max. 250mA

MCM Part #	Mfr. #	ONLY
28-12902	K8046	$76.50

Chaser Lights Kit

Use this kit like a theater marquee. Every fourth LED chases around the display to give you a dazzling effect. You can use up to 40 LEDs. Only your imagination limits the possibilities. This kit contains 16 LEDs. Power requirements: 5~15VDC. Dimensions: 1.5” x 1.75” •Uses one 9V battery not included (#292-135)

MCM Part #	ONLY
80-2085	$18.53



RATED

Miniature LED Blinking C Kit

•Ideal for sign displays or to s auto alarm •Contains six mini LEDs, contains two each of r green and yellow •Alternates •Dimensions: ½" x ½" •Uses 9V batter included (#292-035)

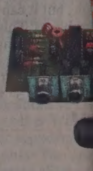
MCM Part #
80-745

ELENCO Solder Practice Kit

Good soldering requires practice and an understanding of soldering principles. This practical soldering project kit will help you understand the basics of working with printed circuit boards, achieve good soldering techniques and become familiar with a variety of electronic components. Mfr. #SP1A.

MCM Part #
80-4410

FM Stereo Transmitter Kit



•This kit will transmit any stereo signal when plugged into the RCA jacks to any FM radio •40dB stereo separation s•Comes with right and left volume controls •Uses one 9V battery not included (#292-035)

MCM Part #
80-760

Photo Sensor Kit

Small PC board has built-in sensor that detects the presence of light. The SPDT output relay energizes when light is removed. Great hobby item for automatic night lights and similar applications. Requires 9~12VDC. Relay contac 3A. Dimensions: ¾" (H) x 1¾" (W) x 1¾" (D). Note: Assembly required.

MCM Part #	(1-4 kits)	(5-9 kits)	(10
28-8086	$9.56	$8.91	

Fog Horn Driver Kit

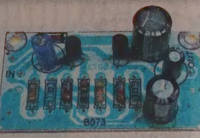
Build your own fog-horn with adjustable tone. **Features:** •Requires 4.5~12VDC •5W at 8ohm •Size: 25x27mm •Mfr. #B015

MCM Part #
28-12700

Relay Timer Kit

Upon activation, the relay will close for a user-adjustable amount of time and then release. •Mfr. #B042

MCM Part #
28-12705



ge
nplifier Kit

es: •Output:
/~2V •Bandwidth:
150KHz
ires 12~30VDC
54x29mm •Mfr. #B073

Part #	ONLY
710	$4.79

lono Amplifier Kit

universal
ier. **Features:** •1W
into 8Ohm •Frequency:
~ 20kHz •Requires 6~9VDC
41x24mm •Mfr. #B182

Part #	ONLY
715	$4.99

dy
rator

at

ed
one of six stored melodies in succession.
es: •8ohm speaker output •Requires 3~4.5VDC
ored melodies •Each melody aprox. 15-25Sec.
55x22mm •Mfr. #B237

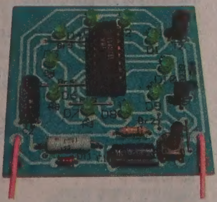
Part #	ONLY
725	$6.99

CO
xe Variable
lated Power
ly Kit

you can build your
ariable regulated
supply. This kit
ree fully regulated supplies; 1.5~15V @ 1A, -
15V @ 1A or (3-30V @ 1A) and 5V @ 3A. It
eatures short circuit protection in a heavy-duty
ated metal case.

Part #	ONLY
65	$72.31

ronic Wheel
rtune Kit



the button and
n LED lights start
ng in spinning
sion, gradually
g until one is
ed. **Features:**
LEDs •Requires
/DC •Size
mm •Mfr. #B239

Part #	ONLY
730	$7.29

Infrared 4 x 8 LED Array Kit

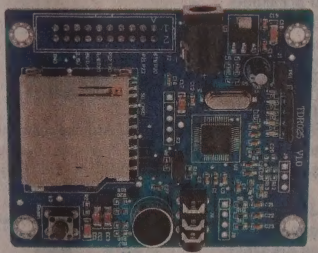
Intended for CCTV applications, this device will illuminate any dark area viewed with a CCD camera, yet leave that area dark to the naked eye. The array of 32 LEDs provide considerably more illumination than that included with CCTV cameras, with much lower cost and power consumption than typical infrared lights. Dimensions: ½" (H) x 3" (W) x 2¼" (D). **Note:** Assembly required.

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
28-8070	$10.80	$9.86	$9.22

Ultrasonic Proximity Detector Kit

Kit combines an ultrasonic sender and receiver, mounted on the same PC board, to detect the presence of large objects. Use as a proximity alarm or as vehicle back up alarm. Range is adjustable from 4~32". Sensitivity is adjusted via board mounted potentiometer, LED lights when object is detected. Use in conjunction with #28-6344 relay card for dry contact switching of up to 6A. Requires 9~12VDC, 120mA. Board measures 2¼" (W) x 1¾" (D) x ¾" (H). Includes all components, assembly required.

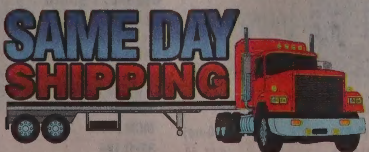
MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
28-6350	$13.38	$11.33	$10.39



Arduino MP3 Module

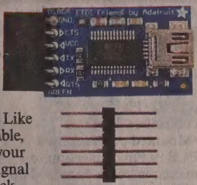
This serial port controllable MP3 board uses VS1003B chipset. The serial port is TTL level UART. **Features:** •Supports whole series MPEG 1 & 2 audio layer 3 (ISO11172-3) coding; (including CBR fixed rate, VBR and ABR) •Supports WMA, WAV and MID files' playing •MicroSD card slot built-in •Multiple control modes, including direct excerpt choosing mode, loop mode, decoding excerpt mode, interface mode, remote control mode •Auto play feature plays all files in one folder automatically •Power requirement: 3.7V~9.1V •One power indicator and three status indicators

MCM Part #	(1-9)	(10-up)
83-15149	$27.99	$27.71



adafruit

FTDI Friend

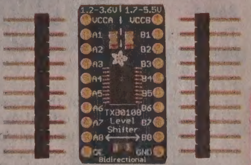


The FTDI Friend is a tweaked out FTDI FT232RL chip adapter. Like the well-known FTDI cable, it can provide power to your project and there are 4 signal lines for sending data back and forth. You can also change the signal and power lines to be either 3.3V or 5V. Likewise choose between a RTS or a DTR line for programming. **Features:** •Tweaked out FTDI FT232RL chip adapter •Supplies 3.3V or 5VDC •RTS or DTR programming line •Extra-long headers

MCM Part #	(1-9)	(10-up)
83-14783	$13.49	$13.09

adafruit

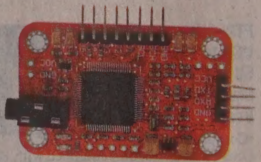
8-Channel Bi-Directional Logic Level Converter



Because the Arduino and Basic Stamp are 5V devices, and most sensors, displays, flash cards and modes are 3.3V-only, many makers find that they need to perform level shifting/ conversion to protect the 3.3V device from 5V. This handy little unit will provide bi-directional conversion, without the signal degradation caused by voltage dividers. **Features:** •Bi-directional conversion •uto signal-direction detection •No signal loss •Settable signal level •Not recommended for i2c (see website for details)

MCM Part #	(1-9)	(10-up)
28-17464	$7.49	$7.27

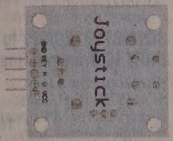
Voice Recognition Module



Get true voice recognition in your project with this serial port voice recognition module. **Features:** •Recognizes actual spoken commands, not just the presence of sound •Recognizes as many as 15 voice instructions •Speaker dependent •Power requirements: 4.5~5.5V, <40mA •Works with Arduino, Raspberry Pi, or other serial enabled device •See www.MCMelectronics.com for code examples

MCM Part #	ONLY
83-15150	$23.99

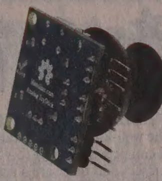
2 Axis Joystick Breakout Board



•Easily add a 2-axis Joystick Breakout board to Arduino boards •Mounted on preprinted PCB •5 Pin connection to Arduino board •Black textured rubber exterior

MCM Part #	(1-9)	(10-up)
83-15167	$9.99	$9.89

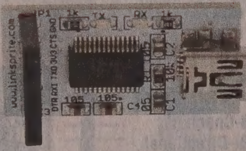
4 Axis Joystick Breakout Board



This is the breakout board for the joystick very similar to the 'analog' joysticks on PS2 (PlayStation 2) controllers. **Features:** •Mounted on preprinted PCB •9 Pin connection to microcontroller boards •Two 10K potentiometers- one for each axis •Select button when joystick is pushed down •Black textured rubber exterior

MCM Part #	(1-9)	(10-up)
83-15169	$9.99	$9.89

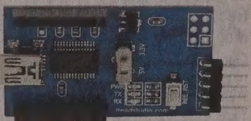
FT232RL USB to TTL 5V Breakout Board



This is a basic breakout board for the FTDI FT232RL USB to serial IC. The pinout of this board matches the FTDI cable to work with official Arduino and cloned 5V Arduino boards. Features: •Major difference with this board is that it brings out the DTR pin as opposed to the RTS pin of the FTDI cable •DTR pin allows an Arduino target to auto-reset when a new Sketch is downloaded •Board will auto reset any Arduino board that has the reset pin brought out to a 6-pin connector •TX and RX LEDs that allow you to actually see serial traffic on the LEDs to verify if the board is working •Jumper on the back of the board allows the board to be configured to either 3.3V or 5V (both power output and IO level) •Ships default to 5V, but you can cut the default trace and add a solder jumper if you need to switch to 3.3V

MCM Part #	(1-9)	(10-up)
83-15171	$14.99	$11.38

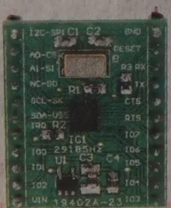
FT232RL USB to TTL 5V and Xbee Breakout Board



•Compact USB to serial adapter equipped with BEE (20pin 2.0mm) sockets •Can be used for programming or communicating with microcontroller applications (eg. PIC, Arduino or anything else that is capable of talking to a serial port) •Connect your PC to various wireless applications via the BEE compatible modules •Separate reset button for attached XBee modules •Switchable between 3.3 and 5V •BEE socket for XBee and compatible modules •Power, RX and TX LEDs •USB2.0 •Unpopulated 6-pin ICSP headers

MCM Part #	(1-9)	(10-up)
83-15172	$14.99	$11.38

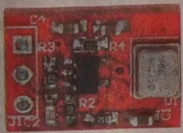
SC16IS750 I2C/SPI-to UART IC Breakout Board



•Breakout board for SC16IS750 IC •Used to convert I2C or SPI signals to single-channel, high-performance UART

MCM Part #	(1-9)	(10-up)
83-15173	$14.49	$14.35

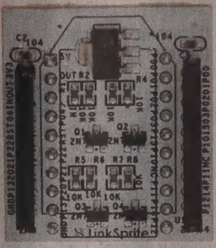
Microphone Breakout Board



This tiny breakout board features the ADMP401 MEMs microphone. **Features:** •Bottom ported input lets the microphone fit flush against the enclosure of your project •-3dB roll off at 100Hz and 15kHz •1.5 to 3.3VDC supply voltage •Should comfortably output 40mW •SNR of -62dBA

MCM Part #	(1-9)	(10-up)
83-15170	$8.99	$8.90

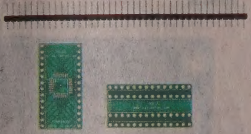
XBee Module Breakout Board



•Simple breakout board for the popular XBee board •Breaks out all 20 pins of the XBee to a 0.1" standard spacing dual row header •Spacing between 0.1" headers is 0.5" making it breadboard DIP friendly •Female sockets to XBee module, male header to breadboard •Includes 5V interface

MCM Part #	(1-9)	(10-up)
83-15175	$6.99	$6.92

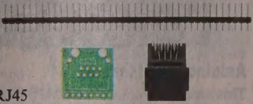
ATMEGA328P-AU Breakout Board



•Breakout board of ATMEGA328P-AU to ATMEGA328P-PU •Makes ATMEGA328P-AU Arduino compatible

MCM Part #	ONLY
83-15176	$1.49

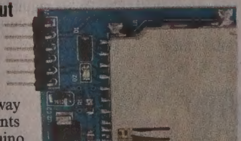
RJ45 8-Pin Connector and Breakout Board



•Through-hole RJ45 socket with PCB mounting posts •Accepts common Cat5e and Cat6 Ethernet cables •Breakout board and male header included

MCM Part #	ONLY
83-15177	$2.99

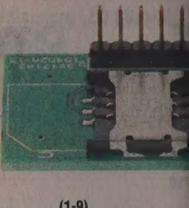
SD Card Breakout Board



•3.3V to 5V translation to plug directly into Arduino •Simple way to add large amounts of storage to Arduino •Simple to interface when in "slow" mode •Requires only 4 pins to interface with Arduino

MCM Part #	(1-9)	(10-up)
83-15178	$14.99	$11.38

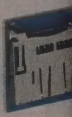
SIM Card Breakout Board



•LinkSprite 6-pin breakout board for SIM socket •Allows direct access to SIM communications

MCM Part #	(1-9)
83-15174	$9.99

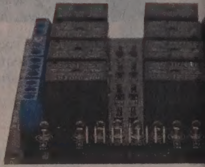
MicroSD Socket Breakout Board



•Breakout board for the microSD socket that is not much bigger than your fingernail •Compatible with the SPI interface found on any SD card •Created for cell phone storage and is perfe your next MP3 project •Fully assembled and tes

MCM Part #	(1-9)
83-15179	$7.99

5VDC Relay Breakout with Optoisolator



•Relay breakout board with 4 or 8 channel relay •Control signal – 5~7.5V •Can control 10A 250VAC, 10A 30VDC load •Inputs can be directly contro MCU's IOs •Diodes installed for protection •Re time < 20ms •Relay can operate more than 100, times •Dimensions: 70mm x 17mm x 20mm

MCM Part #	Channels	(1-9)
83-15181	8	$22.99
83-15182	4	24.99

DS1077 Programmable Oscillator Breakout Board

•Breakout board for DS1077 dual-output programmable oscillator •Contains a filter capacitor and all 8 pins broken out to a 0.1" header •DS1077 can be used as a processor-controlled frequency synthesizer or as a standalone oscillator •Frequency changes on-the-fly •2-wire serial interface (I2C) •Single 5V supply

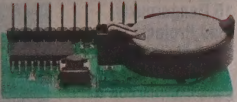
MCM Part #	(1-9)
83-15183	$4.99

DS1302 RTC Breakout Board

•Breakout board for DS1302 Real-time clock module •4 fixture holes with a diameter of 3.1mm •Use CR2032 battery (not included) •32.768 KHz cr •Voltage: 3.3V/5V

MCM Part #	(1-9)
83-15184	$4.99

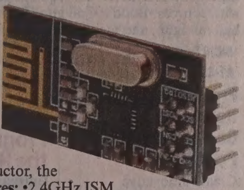
234 RTC kout Board



time clock l on DS3234 Time Clock ow-cost, nely accurate SPI bus RTC with integrated erature-compensated crystal oscillator and crystal ntains seconds, minutes, hours, day, date, month, ear information •Date at the end of the month natically adjusted for months with fewer than ys, including correction of leap year •Operates hour or 12-hour format with AM/PM indicator ppm accuracy •2 alarms •SPI output •Low power mption •Battery included

Part #	ONLY
5185	$20.49

Sprite 24L01 Hz sceiver kout Board



nodule he2.4GHz eiver from c Semiconductor, the 4L01. **Features:** •2.4GHz ISM ency band •Max data rate 2Mbps, GFSK lation, robust anti-interference •126 channels, ple points and frequency hopping •Embedded vare CRC and star topology address control power 1.9V- 3.6V. Current 22uA in idle mode, A in sleep mode •On-board 2.4Ghz antenna, 5mm X 29mm •On-board regulator •2.54MM r interface •Automatic packet handling, and auto t transaction handling in Enhanced ShockBurst •For 5V MCU, please connect a resistor of 2K ween the IOs of the module and MCU to reduce rrent. For 3.3V MCU, the IOs of MCU can be cted directly to those of RF24L01 module

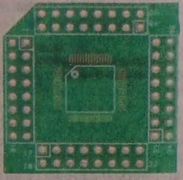
Part #	(1-9)	(10-up)
5187	$19.99	$17.32

adio kout with 767

EA5767HN ngle-chip electronically tuned FM stereo for low-voltage applications. **Features:** •Fully ated Intermediate Frequency (IF) selectivity and dulation •Completely adjustment-free and only es a minimum of small and low cost external onents •Can be tuned to the European, US, and ese FM bands

Part #	(1-9)	(10-up)
188	$13.49	$13.36

4 to LQF64 430 Breakout d



30 breakout board 64 to LQF64 out •Pin spacing of 4 is 2.54mm (0.1")

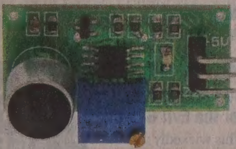
Part #	ONLY
5190	$0.99

Triple Axis Accelerometer Breakout

•Breakout board for the 3 axis ADXL330 from Analog Devices •ADXL330 is a triple axis accelerometer with extremely low noise and power consumption – only 320uA •Full sensing range of +/-3g •No on-board regulation, provided power should be between 1.8~3.6VDC •Board comes fully assembled and tested, includes 0.1uF capacitors that set the bandwidth of each axis to 50Hz

MCM Part #	(1-9)	(10-up)
83-15191	$21.49	$21.28

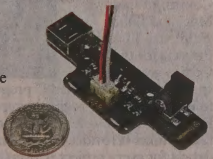
Sound Sensor TTL Output



•Sound sensor that only requires 3 pins: 5V, GND, and TTL output •When there is sound present it will output a low voltage signal •Detects presence of sound, cannot distinguish dB level

MCM Part #	(1-9)	(10-up)
83-15192	$12.49	$12.37

NWAZET
Pi Power Supply



This power supply is designed to provide the Raspberry Pi with a clean and stable power source from a 9V wall-wart. As you may know, the Raspberry Pi can become unstable when used with power-hungry USB devices and this power supply will provide the head room needed to keep your setup running smoothly. For Raspberry Pi hackers out there, this power supply also features two additional voltage regulators, respectively outputting 800mA at 3.3v and 5V on power rails conveniently accessible through a vertical JST connector, as well as a standard 0.1" pin header. The center position on the power connectors (JST and pin header) is reserved for ground and it is common with the Raspberry Pi's ground. **Features:** •9V power required •Power input through 2.1x5.5mm, center-positive •Power output through USB A •3.3v and 5V available from board •Matching 9V 1A adapter available

MCM Part #	Item	ONLY
28-17918	Pi Power Supply	$15.25
28-17919	9V Wall-Wart	6.95

DAILY DEALS $
NEW DEALS EVERY DAY!

[nwazet

NEW!

Pi IR Receiver with Remote

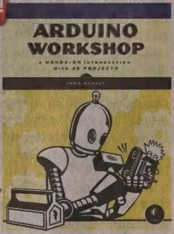
Remote control your Raspberry Pi projects the easy way with this IR receiver and matching remote. Both work great with LIRC, for which a configuration file is provided. A great value, and the perfect addition to a Pi Media setup. **Features:** •21 button remote •Receiver attaches to GPIO pins •Easily control a media player or robot •IR receiver available separately

MCM Part #	Description	ONLY
28-17916	Reciever with remte	$15.95
28-17917	Receiver only	13.50

Books

NEW!

Arduino Workshop

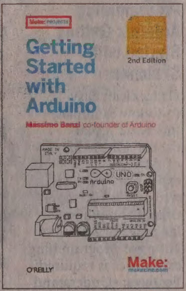


•Learn how to use Arduino shields and integrate them into your projects. Starts off with an overview of the Arduino system and quickly moves into coverage of various electronics components and concepts •Hands on projects reinforce what you've learned and how to apply that knowledge •65 different projects to create •Learn how to build Arduino toys and games •Master the power of Arduino for your own DIY projects

MCM Part #	(1-9)	(10-up)
81-3425	$29.95	$26.55

ARDUINO

Getting Started With Arduino, 2nd Edition


Make: PROJECTS
Getting Started with Arduino
2nd Edition
Massimo Banzi co-founder of Arduino
O'REILLY
Make:

This edition's thorough introduction, updated for Arduino 1.0, gives you a lot of ideas for projects and helps you work with them right away. From getting organized to putting the final touches on your prototype, all the information you need is here. **Features:** •Learn about the Arduino hardware and software development, basics of electricity and electronics, prototyping on a solderless breadboard, drawing a schematic diagram, and more •To use the introductory examples in this guide, all you need an Arduino Uno or earlier model, along with USB A-B cable and an LED •Easy-to-use Arduino development environment is free to download

MCM Part #	(1-9)	(10-up)
83-14714	$21.49	$20.85

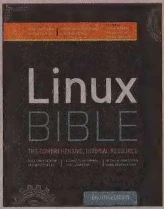
ARDUINO

Open Softwear, 2nd Edition

Open Softwear is a book about fashionable prototyping and wearable computing using the Arduino. **Features:** •Design circuits featuring conductive fabric, resistive thread, soft buttons, LEDs, and more •Uses Arduino for ease of development and programming

MCM Part #	(1-9)	(10-up)
83-14715	$15.49	$15.03

Linux Bible Reference Book



Linux continues to be an excellent, low-cost alternative to expensive operating systems. Whether you're new to Linux or need a reliable update and reference, this is an excellent resource. Veteran bestselling author Christopher Negus provides a complete tutorial packed with major updates, revisions, and hands-on exercises so that you can confidently start using Linux today. **Features:** •Offers a complete restructure, complete with exercises, to make the book a better learning tool •Places a strong focus on the Linux command line tools and can be used with all distributions and versions of Linux •Features in-depth coverage of the tools that a power user and a Linux administrator need to get started

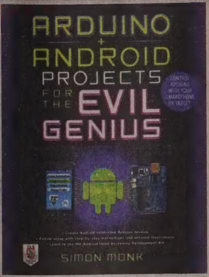
MCM Part #	(1-9)	(10-up)
81-3330	$44.99	$42.45

McGraw-Hill Programming Arduino: Getting Started with Sketches

Using clear, easy-to-follow examples, this book reveals the software side of Arduino and explains how to write well-crafted sketches using the modified C language of Arduino. No prior programming experience is required! **Features:** •Understand Arduino hardware fundamentals •Install the software, power it up, and upload your first sketch •Learn C language basics •Write functions in Arduino sketches •Structure data using arrays and strings •Use Arduino's digital and analog inputs and outputs in your programs •Work with the Standard Arduino Library •Write sketches that can store data •Program LCD displays •Use an ethernet shield to enable Arduino to function as a web server •Write your own Arduino libraries

MCM Part #	(1-9)	(10-up)
81-3340	$13.99	$13.25

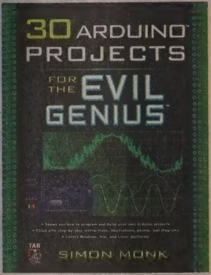
McGraw-Hill Arduino + Android Projects for the Evil Genius



Learn how to create Arduino devices and control them with Android smartphones and tablets. Easy-to-find equipment and components are used for all the projects in the book. **Features:** •Contains step-by-step instructions and helpful illustrations •Provides tips for customizing the projects •Covers the underlying principles behind the projects •Removes the frustration factor--all required parts are listed •Provides all source code on the book's website •Build a Bluetooth robot, Android-controlled light show, TV remote, and more

MCM Part #	(1-9)	(10-up)
81-3345	$22.99	$22.25

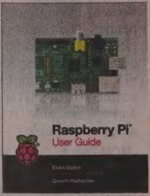
McGraw-Hill 30 Arduino Projects for the Evil Genius



This wickedly inventive guide shows you how to program and build a variety of projects with the Arduino microcontroller development system. Covering Windows, Mac, and Linux platforms, 30 Arduino Projects for the Evil Genius gets you up to speed with the simplified C programming you need to know, no prior programming experience necessary. **Features:** •Step-by-step instructions and helpful illustrations •Provides full schematic and construction details for every project •Covers the scientific principles behind the projects •Removes the frustration factor, all required parts are listed along with sources •Build a Morse code translator, high-powered strobe light, USB temperature logger, and more

MCM Part #	(1-9)	(10-up)
81-3350	$22.99	$22.25

Raspberry Pi User Manual



Make the most out of the world's first truly compact computer. It's the size of a credit card, it can be charged like a smartphone, it runs on open-source Linux, and it holds the promise of bringing programming and playing to millions at low cost. And now you can learn how to use this amazing computer from its co-creator, Eben Upton. **Features:** •Gets you up and running on Raspberry Pi, a high-tech computer the size of a credit card •Helps educators teach students how to program •Covers connecting Raspberry Pi to other hardware, such as monitors and keyboards, how to install software, and how to configure Raspberry Pi •Shows you how to set up Raspberry Pi as a simple productivity computer, write basic programs in Python, connect to servos and sensors, and drive a robot or multimedia center

MCM Part #	ONLY
81-3325	$16.73

15 Dangerously Mad Projects for the Evil Genius

This wickedly inventive guide explains how to design and build 15 fiendishly fun electronics projects. Filled with photos and illustrations, 15 Dangerously Mad Projects for the Evil Genius includes step-by-step directions, as well as a construction primer for those who are new to electronics projects.
Features: •Step-by-step instructions and helpful
illustrations •Covers essential safety measures •R
the scientific principles behind the projects •Rem
the frustration factor--all required parts are liste
with sources •Build a Coil gun, Trebuchet, Ping
ball minigun, and many more devious devices

MCM Part #
81-3360

Programming the Raspberry Pi: Getting Started with Python

Create innovative programs and fun games on your tiny yet powerful Raspberry Pi. **Features:** •Explains the basics of Raspberry Pi application development, while providing hands-on examples and ready-to-use scripts •Boot up and configure your Raspberry Pi •Navigate files, folders, and menus
•Create Python programs using the IDLE edito
with strings, lists, and functions •Use and write
own libraries, modules, and classes •Add web fe
to your programs •Develop interactive games w
Pygame •Interface with devices through the GP
•Build a Raspberry Pi Robot and LED Clock •
professional-quality GUIs using Tkinter

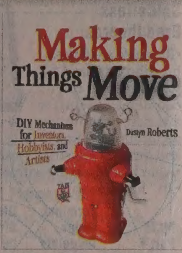
MCM Part #	(1-9)
81-3365	$13.99

Robot Builder's Bonanza, 4th Edition

Have fun while learning how to design, construct, and use small robots! This richly illustrated guide offers everything you need to know to construct sophisticated, fully autonomous robots that can be programmed from your computer. **Features:** •Fully updated with the latest technologies and
techniques •Includes step-by-step plans that tak
you from building basic motorized platforms to
giving the machine a brain--and teaching it to w
talk, and obey commands •Packed with more th
100 affordable projects, including 10 completely
new robot designs •Projects are modular and ca
combined to create a variety of highly intelliger
and workable robots of all shapes and sizes

MCM Part #
81-3370

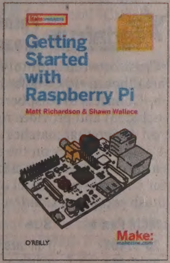
ing Things Move
Mechanisms
iventors,
byists, and Artists


Making Things Move
DIY Mechanisms for Inventors, Hobbyists, and Artists
Dustyn Roberts

n how to successfully
moving mechanisms
gh non-technical
nations, examples,
o-it-yourself
cts--from kinetic art
lations to creative
o energy-harvesting
es. Photographs,
rations, screen shots,
nages of 3D models are included for each
ct. **Features:** •Emphasizes using off-the-shelf
onents, readily available materials, and accessible
ation techniques •Simple projects give you hands-
actice applying the skills covered in each chapter,
nore complex projects at the end of the book
porate topics from multiple chapters •Turn
maginative ideas into reality with help
this practical, inventive guide.

Part #	ONLY
75	$27.99

Y & SONS
ng Started with
berry Pi


Getting Started with Raspberry Pi
Matt Richardson & Shawn Wallace
O'REILLY
Make:

can you do with
aspberry Pi, a $35
uter the size of a credit
All sorts of things!
're learning how to
m, or looking to build
ectronic projects, this
-on guide will show
st how valuable this
e little platform can be.
res: •Get acquainted
ardware features on
s board •Learn enough Linux to move around
erating system •Pick up the basics of Python
cratch—and start programming •Draw graphics,
ounds, and handle mouse events with the
ne framework •Use the Pi's input and output
do some hardware hacking •Discover how
no and the Raspberry Pi complement each other
rate USB webcams and other peripherals into
rojects •Create your own Pi-based web server
ython

Part #	(1-9)	(10-up)
85	$12.99	$12.85

Y & SONS
ng Things Talk, 2nd Edition

NEW!

Practical methods for connecting physical objects.
2nd Edition
Making Things Talk
Learn by Discovery
O'REILLY
Make:

ng electronic projects that interact with the physical world is good fun.
hen the devices you've built start to talk to each other, things really get
sting. With 33 easy-to-build projects, Making Things Talk shows you
get your gadgets to communicate with you and your environment. It's
t for people with little technical training but a lot of interest. **Features:**
your home thermostat with a smartphone and change the temperature
e your own game controllers that communicate over a network •Use
e, Bluetooth, Infrared, and plain old radio to transmit sensor data
ssly •Work with Arduino 1.0, Processing, and PHP—three easy-to-use,
source environments •Write programs to send data across the Internet,
on physical activity in your home, office, or backyard

Part #	(1-9)	(10-up)
90	$32.99	$31.85

WILEY & SONS

NEW!

Make: Ultimate Guide to 3D Printing

3D PRINTER BUYER'S GUIDE WHICH ONE IS RIGHT FOR YOU?
Make:
ULTIMATE GUIDE TO 3D PRINTING
GET STARTED IN 3D
BEST SOFTWARE TO USE
THE FUTURE OF 3D PRINTING
O'REILLY
makezine.com

The 3D printing revolution is well upon us, with new machines appearing at an amazing rate. With the abundance of information and options out there, how are makers to choose the 3D printer that's right for them? MAKE is here to help, with Make: Ultimate Guide to 3D Printing. Make brought 16 of the top printers to their headquarters and hosted a weekend-long printer shootout staffed by the editors of MAKE and a number of luminaries in the field. They documented out-of-box experiences and subjected the printers to a number of print and torture tests. This issue presents their findings for you in a clear, concise manner.

MCM Part #	(1-9)	(10-up)
81-3410	$10.25	$9.75

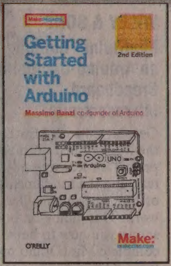
WILEY & SONS
Make: Technology on Your Time Volume 33

Make:
Power Racing
SOFTWARE FOR MAKERS
O'REILLY
makezine.com

MAKE Volume 33 has great projects for makers of all skill levels - Arduino projects, internet gadgets, food, music, personal fabrication, astronomy, electronics, and more. In our special Codebox section you'll learn about software of interest to makers, including circuit board design, 3D CAD and printing, microcontrollers and creative coding, and programming for kids, featuring Microsoft's SmallBasic, Scratch, and the extremely popular Kickstarter-funded project Makey Makey. And you'll meet fascinating makers, like the maniacs behind the popular Power Wheels Racing events at Maker Faire.

MCM Part #	(1-9)	(10-up)
81-3420	$12.99	$12.85

WILEY & SONS
Getting Started with Arduino 2nd Edition


Getting Started with Arduino
2nd Edition
Massimo Banzi co-founder of Arduino
O'REILLY
Make:

Arduino is the open-source electronics prototyping platform that's taken the design and hobbyist world by storm. This thorough introduction, updated for Arduino 1.0, gives you lots of ideas for projects and helps you work with them right away. From getting organized to putting the final touches on your prototype, all the information you need is here!

MCM Part #	(1-9)	(10-up)
81-3400	$12.99	$12.85

WILEY & SONS

NEW!

Make: Arduino Bots and Gadgets

Make: Arduino Bots and Gadgets
Learn by Discovery
O'REILLY
Make:

Want to build your own robots, turn your ideas into prototypes, control devices with a computer, or make your own cell phone applications? It's a snap with this book and the Arduino open source electronic prototyping platform. Get started with six fun projects and achieve impressive results quickly. **Features:** •Experiment with Arduino, the popular microcontroller board •Build robots and electronic projects with easy-to-follow instructions •Turn your ideas into working physical prototypes •Use Android phones as remote controls in your projects •Work with an uncomplicated programming language created for artists, designers, and hobbyists •Get everyone involved, with projects that even beginners can build

MCM Part #	(1-9)	(10-up)
81-3405	$32.99	$31.85

WILEY & SONS
Make: Lego and Arduino Projects

NEW!

Make: Lego and Arduino Projects
Projects for Extending Mindstorms NXT with Open-Source Electronics
Learn by Discovery
Make:

Make amazing robots and gadgets with two of today's hottest DIY technologies. With this easy-to-follow guide, you'll learn how to build devices with Lego Mindstorms NXT 2.0, the Arduino prototyping platform, and some add-on components to bridge the two. **Features:** •Build a Drawbot that roams around and traces its path with a marker pen •Construct an analog Mindstorms clock with hands that display the correct time •Create a machine that mixes a glass of chocolate milk at the touch of a button •Make a Gripperbot rolling robotic arm that you control wirelessly with Arduinos mounted on your arms •Explore electronic music by building a guitar-shaped Lego synthesizer •Build a Lego lamp with on/off and dimmer switches that you control with a smartphone application •Jump feet first into the world of electronics, from learning Ohm's Law to working with basic components

MCM Part #	(1-9)	(10-up)
81-3415	$32.99	$31.85

WILEY & SONS NEW!

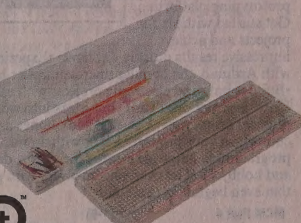
MintDuino- Building an Arduino-Compatible Breadboard Microcontroller

MintDuino
Building an Arduino-Compatible Breadboard Microcontroller
O'REILLY
Maker PRESS

Get started with MintDuino, the Maker Shed kit that's perfect for learning or teaching the fundamentals of how microcontrollers work. This hands-on book shows you how to build a complete MintDuino project from start to finish. Learn how to assemble the microcontroller on a breadboard (no soldering required), and immediately begin programming it. **Features:** •Wire up and program the MintDuino to light an LED •Build a game that tests the reflexes of two players •Learn how to make your "game light" glow at random intervals •Construct a pushbutton circuit to control individual players' LEDs •Put all of the components together, including simple code to control your game

MCM Part #	(1-9)	(10-up)
81-3395	$4.55	$4.10

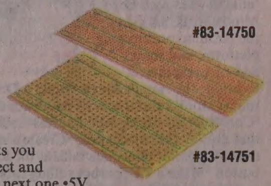
Breadboards



830 Point ARDUINO Breadboard with 70 Wire Kit

High quality durable breadboard with 840 points for rapid prototyping. **Features:** •Kit includes 840 Point Plastic Breadboard, Aluminum mounting plate, and 70 different wire links •Wire links come in various sizes and come with a plastic box for organization

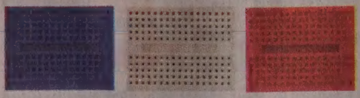
MCM Part #	(1-9)	(10-up)
83-14694	$14.49	$14.06



ARDUINO Breadboard PCB Module

•Breadboard shaped PCB lets you keep your project and move on to the next one •5V and ground rows •Available in 31 line half-size or 62+ line full-size •Full size can be split into two half-size modules

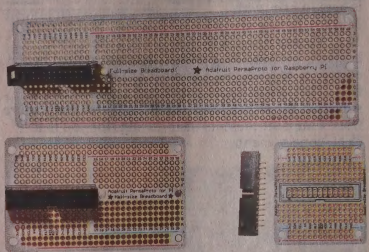
MCM Part #	Size	(1-9)	(10-up)
83-14750	Full-size	$6.49	$6.30
83-14751	Half-size	3.99	3.87



Mini Self-Adhesive Breadboard

•Small breadboard with 170 tie points •Compatible with Arduino •Strong, self-adhesive backing •Measures 1.8" x 1.4" •Available in multiple colors

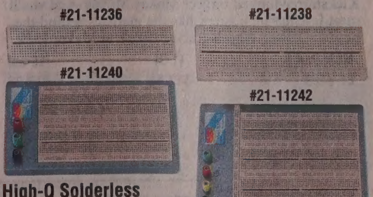
MCM Part #	Color	(1-9)	(10-up)
28-17741	Blue	$4.99	$3.95
28-17742	Red	4.99	3.95
28-17743	White	4.99	3.95



adafruit PermaProto Raspberry Pi Breadboard PCB Kit

•Cross between a prototyping PCB board and a breadboard •Pi Cobbler breakout connections built-in •Connects to Raspberry Pi via GPIO cable (not included) and provides room for circuit design •4-hold pad design that matches a classic breadboard, with 4 power bus lines on the sides •No mask so you can easily cut traces when necessary •Thru-plated holes for strength- won't peel off with rework •Gold plated finish prevents oxidation

MCM Part #	Size	(1-9)	(10-up)
28-17466	Full-size	$7.49	$7.27
28-17467	Half-size	5.49	5.33
28-17468	Quarter-size	4.49	4.36



High-Q Solderless Breadboards

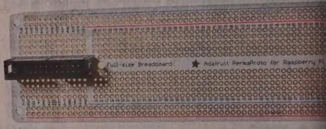
•Useful for a variety of projects and prototype applications •Base socket is twin columns of 5 x 64 terminals separated by 0.3" •External body is made of ABS plastic •Internal interconnected clips are made of an alloy of silver and nickel •#21-11240 and 21-11242 have binding posts for even more design options

MCM Part #	# of Holes	Binding Dimensions	Posts	ONLY
21-11236	640	6.6" x 1.5"	0	$7.99
21-11238	840	6.6" x 2.2"	0	10.99
21-11240	1680	8.7" x 5.0"	3	24.99
21-11242	2420	9.3" x 6.9"	4	38.99

Solderless Breadboards

•Reusable solderless breadboards have screen-printed color coordinates useful for a variety of prototype and circuit design applications •These boards have various terminal and distribution strip layouts for a range of projec •Aluminum backing with color coded binding pos •.01" hole spacing

MCM Part #	Terminal Strips, tie points	Distribution Strips, tie points	Dimensions	O
21-11830	2, 1280	1, 100	5⅛" x 8½"	$1
21-11831	3, 1890	5, 500	7¼" x 8¾"	1
21-11832	4, 2520	7, 700	8⅛" x 9¼"	2
21-11833	6, 1620	-	8⅛" x 9¼"	2



adafruit PermaProto Raspberry Pi Breadboard PCB Kit

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MCM Part #	Size	(1-9)	(
28-17466	Full-size	$7.49	$
28-17467	Half-size	5.49	
28-17468	Quarter-size	4.49	

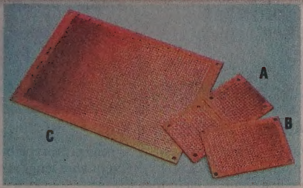
PCB Boards

Small IC Protot Board

Board was design ICs to straddle ce board. There are designated for IC connections with additional connec for IC with added connections toward outer edge board. Board measures 1$^{15}/_{16}$" x 1$^{11}/_{16}$" x $^{3}/_{32}$".

MCM Part #	(1-9)	(10
21-4575	$0.79	$0

HOT DEALS
TOO GOOD TO PASS UP!



rimenters General Purpose Boards

hese boards to quickly assemble prototype, l, and hobby projects. Available in different sizes commodate different project needs. Boards also e number markings for easy positioning. #21-4570 ual project board.

MCM Part #	# of holes	Dimensions	(1-9)	(10-up)
21-4570	220	1⅝" x 1⅝" x 3/32"	$1.49	$1.29
21-4600	375	2" x 2 13/16" x 3/32"	1.29	0.99
21-4605	2200	4½" x 6¼" x 3/32"	3.99	3.03

Medium Size Prototype Board

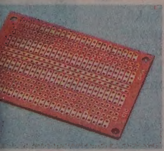
This board was designed for medium sized circuits with room for several ICs and lots of components. The de traces are all connected while the center was ned to accept multiple ICs with 45 traces available ultiple connections. Board dimensions are 5⅛" x 3/32".

Part #	(1-9)	(10-up)
580	$1.49	$1.12

Large PC Board

Large PC board has 2,036 holes for multiple connections and connected traces. Board measures 5½" x 4 5/16" x 3/32"

MCM Part #	(1-9)	(10-up)
21-4585	$2.99	$2.85



Small PC Prototype Board

This prototype board features 25 rows of connections. The center two rows are one connection ngth of the board. The outside two holes are on connection on both sides of the board and ws. Each row also features two separate holes, separate holes with two sets of three holes with on connections. Board measures 2 13/16" x 1 13/16" x

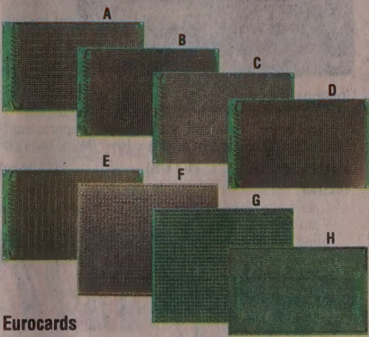
Part #	(1-9)	(10-up)
90	$0.99	$0.59

perimenters d

boards are small s which can arated. Both are capable of ng a 4 pin to 10 pin DIP IC. Excellent boards for typing, schools and hobbyist.

MCM Part #	Dimensions	ONLY
21-4595	1¾" x 1¾" x 3/32"	$0.99
21-4610	1 13/16" x 1 13/16" x 3/32"	0.99

Prototyping Boards



Eurocards

•These Eurocards are useful for a variety of prototype and design applications •Several boards have mounting holes in each corner for versatility •Different track patterns available to meet various design demands

Fig.	MCM Part #	Description	Dimensions	ONLY
Eurocards with mounting holes				
A	21-11220	IC pattern	3.9" x 6.3"	$5.79
B	21-11222	Full line	3.9" x 6.3"	5.79
C	21-11224	One hole Island	3.9" x 6.3"	5.99
D	21-11226	Two hole island	3.9" x 6.3"	5.79
E	21-11228	Three hole island	3.9" x 6.3"	5.79
Eurocards without mounting holes				
F	21-11230	Full line	3.9" x 3.1"	3.19
G	21-11232	One hole island	3.9" x 3.1"	2.99
H	21-11234	SUBD25/center	3.9" x 6.3"	5.99

GC Design Prototype Board

Accommodates all types of ICs, transistor packages and passive parts. Lands and buss bars are tin-plated. 0.1" centers x 3⅛" (W) x 5 1/16" (L) x 1/16" (T).

MCM Part #	(1-4)	(5-up)
21-3950	$6.99	$6.39

2.4" x 2.7" ProtoBox Kit

•Convenient project kit includes a Hammond 1593Q project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA" or "AAA" batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.4" x 2.7"

MCM Part #	Description	ONLY
21-12246	Kit with box and board	$12.99
21-12228	Replacement board	5.99

2.8" x 4.3" ProtoBox Kit

•Designed for hand-held applications this project kit includes a Hammond 1553B project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.6" x 3.1" x 1.0" •Board dimensions: 2.8" x 4.3"

MCM Part #	Description	ONLY
21-12248	Kit with box and board	$20.79
21-12222	Replacement board	8.99

3.3" x 2.3" ProtoBox Kit

•Convenient project kit includes a Hammond 1593L project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 3.3" x 2.3"

MCM Part #	Description	ONLY
21-12242	Kit with box and board	$12.99
21-12224	Replacement board	6.29

1.9" x 2.4" ProtoBox Kit

•Convenient project kit includes a Hammond 1593P project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA", "AAA" or 9V batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 1.9" x 2.4"

MCM Part #	Description	ONLY
21-12244	Kit with box and board	$11.59
21-12226	Replacement board	4.99

2.3" x 2.3" ProtoBox Kit

•Convenient project kit includes a Hammond 1593K project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 2.6" x 2.6" x 1.1" •Board dimensions: 2.3" x 2.3"

MCM Part #	Description	ONLY
21-12240	Kit with box and board	$9.99
21-12220	Replacement board	4.99

2.9" x 5.5" ProtoBox Kit

•Designed for hand-held applications this project kit includes a Hammond 1553DB project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.9" x 5.5"

MCM Part #	Description	ONLY
21-12250	Kit with box and board	$34.99
21-12230	Replacement board	10.99

4.05" x 2.05" ProtoBox Kit with Shielded Metal Box

•Heavy-duty project kit includes a Hammond 1590B project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and :042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.39" x 2.34" x 1.06" •Board dimensions: 4.05" x 2.05"

MCM Part #	Description	ONLY
21-12252	Kit with box and board	$21.89
21-12232	Replacement board	5.29

4.25" x 3.20" ProtoBox Kit with Shielded Metal Box

•Heavy-duty project kit includes a Hammond 1590BB project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.67" x 3.68" x 1.18" •Board dimensions: 4.25" x 3.20"

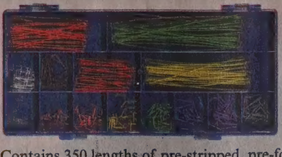
MCM Part #	Description	ONLY
21-12254	Kit with box and board	$27.99
21-12234	Replacement board	7.99

Jumper Wires

ELENCO Jumper Wire Kit

Contains 140 lengths of pre-stripped, pre-formed #22 solid wire in various colors. Contains 14 different lengths of ten pieces each. Includes a plastic case. Dimensions: 2" (H) x 6½" (W) x ½" (D).

MCM Part #	(1-4 kits)	(5 kits-up)
102-145	$7.10	$6.75



ELENCO Jumper Wire Kit

Contains 350 lengths of pre-stripped, pre-formed #22 solid wire in various colors. 14 different lengths of 25 pieces each. Contained in a large 14 compartment plastic case. Dimensions: 5" (H) x 10½" (W) x 1¼" (D).

MCM Part #	(1-4 kits)	(5 kits-up)
102-155	$14.99	$14.81

adafruit

Jumper Wire Strips

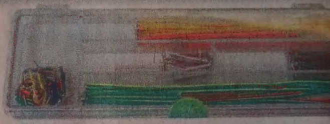
•Useful for making wire harnesses or jumping between headers on circuit boards •Jumper wires come in a 40-pin ribbon cable that can be pulled apart for use individually or kept together as an organized wiring harness •0.1" sockets on either end fit on a standard 0.1" header •Each wire is 28AWG (7 strands at 36AWG)

MCM Part #	Length	ONLY
Female to Female Jumper Wires		
21-12345	3"	$5.99
21-12350	6"	6.99
21-12355	1'	8.99
Female to Male Jumper Wires		
21-12360	3"	6.99
21-12365	6"	8.99
21-12370	1'	9.99
Male to Male Jumper Wires		
21-12375	3"	6.99
21-12380	6"	7.99
21-12385	1'	9.99

adafruit Nine Piece IC Hook Set

•Provides a testing solution when alligator clips and scope probes are too large •Grips anything with a 0.6mm pin pitch or larger •Works with SOICs and TQFPs •Made of gold-plated piano wire •Angle connectors sip onto any 0.1" socket jumper cables •Includes black, brown, red, orange, yellow, green, blue, violet and gray

MCM Part #	ONLY
21-12420	$19.99

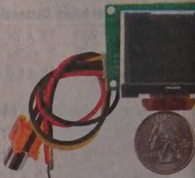


140 Piece Jumper Wire Kit

•Jumper wires for use with various prototype boar
•Includes 10 pieces of 14 different wire lengths •St
in a five compartment plastic case

MCM Part #
21-11835

Project LCD Displays



adafruit

1.5" Miniature TFT Display

•Miniature display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 4.5-15VDC to red and black wires, then connect composite video source to yellow and bla
wires •Button to adjust LED backlight brightness
•Compatible with any composite video source

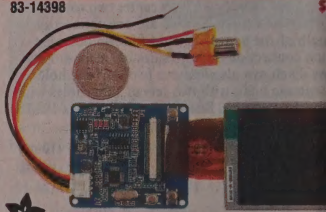
MCM Part #
83-14397

adafruit

2" Miniature TFT Display

•Miniature display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 4.5-15VDC to red and black wires, then connect composite video source to yellow and black wires •Button to adjust LED backlight brightnes
•Compatible with any composite video source

MCM Part #
83-14398



adafruit 2.5" Small TFT Display

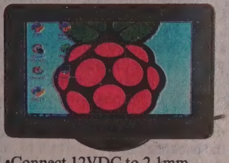
•Small display perfect for Raspberry Pi •TFT scr
with NTSC/PAL driver board •Connect 4.5~15V
to red and black wires, then connect composite v
source to yellow and black wires •Two buttons to
adjust LED backlight brightness, and button to f
display horizontally •Compatible with any comp
video source

MCM Part #
83-14399

dafruit 3.5" Small TFT Display

display perfect for Raspberry Pi •TFT screen
TSC/PAL driver board •Connect 6-15VDC
nd black wires, then connect composite
ource to yellow and black wires •3 buttons let
er a menu system for adjusting brightness,
nd contrast •Two composite video plugs,
efault) and AV2 (replaced AV1 if activated)
atible with any composite video source

art #	ONLY
00	$43.99

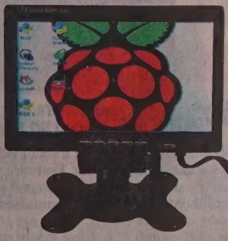


dafruit

FT Display

y perfect for
rry Pi •TFT
vith NTSC/
iver board,
re, and stand •Connect 12VDC to 2.1mm
ositive DC jack, then connect composite video
o RCA connections •3 buttons let you enter
system for adjusting brightness, color, and
t •Two composite video plugs, AV1 (default)
2 (replaced AV1 if activated) •Compatible with
nposite video source

art #	ONLY
01	$44.99



dafruit

Display

y perfect
pberry
T screen
TSC/PAL
oard,
re, and
Connect
to 2.1mm
ositive
, then connect composite video source to
nnections •3 buttons let you enter a menu
for adjusting brightness, color, and contrast
mposite video plugs, AV1 (default) and AV2
d AV1 if activated) •Compatible with any
ite video source

art #	ONLY
02	$72.99

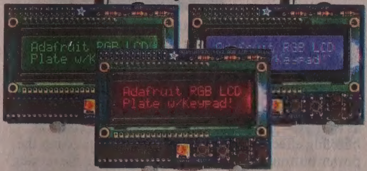
Adafruit CharLCD
Plate w/Keypad!

adafruit Blue & White 16x2 LCD + Keypad Kit

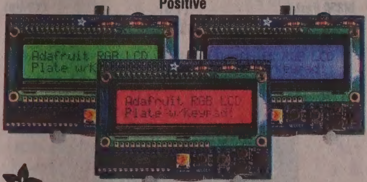
This new Adafruit Pi Plate makes it easy to use a 16x2 Character LCD with the Raspberry Pi or other device. **Features:** •Control LCD, up to three backlight pins, and five keypad pins using only the two i2c pins on the Raspberry Pi •Perfect for when you want to build a stand-alone project with its own user interface •Compatible with both Rev. 1 and Rev. 2 Raspberry Pi •Soldering assembly required, thorough instructions available •Adafruit website features Python code library making it easy to access and use the LCD •White LCD backlight with Blue text

MCM Part #	ONLY
83-14588	$19.99

Negative



Positive



adafruit

RGB 16x2 LCD Plus Keypad Kits

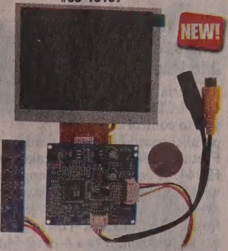
This new Adafruit Pi Plate makes it easy to use a 16x2 character LCD with the Raspberry Pi or other device. **Features:** •Control LCD, up to three backlight pins, and five keypad pins using only the two i2c pins on the Raspberry Pi •Perfect for when you want to build a stand-alone project with its own user interface •Compatible with both Rev. 1 and Rev. 2 Raspberry Pi •Soldering assembly required, thorough instructions available •Adafruit website features Python code library making it easy to access and use the LCD •RGB backlight can display Red, Yellow, Green, Teal, Blue, Violet, and White •Available with positive and negative character displays

MCM Part #	Display	(1-9)	(10-up)
83-14589	Negative	$24.99	$23.85
83-14590	Positive	24.99	23.85

MCM

Project LCD Displays

#83-15137



Full color LCD displays that run off of 12~15VDC and are ready to be built into any project. **Features:** •4:3 Display ratio •LED Backlight •12~15VDC power •Composite input with optional VGA

MCM Part #	Size	Resolution	Input	ONLY
83-15136	3.5"	320 x 240	Composite	$39.99
83-15137	4"	320 x 240	Composite	39.99
83-15138	5"	640x480	Composite/VGA	62.99

Basic Black on Green 5V LCD

•Available in 16 character x 2 line or 20 character x 4 line •Utilizes the extremely common HD44780 parallel interface chipset •Requires ~11 I/O pins to interface •LED backlight •Works in 4 or 8 bit mode •Compatible with Arduino LCD library

MCM Part #	Description	ONLY
83-15157	16 x 2	$7.99
83-15158	20 x 4	19.99

128x128 Color LCD Display with Serial Interface

This 128x128 mini color LCD is a perfect match for portable applications. Features: •Originally intended for replacing broken LCD screens in cell phones •Connector is very fragile, please use caution when working with this module •Inexpensive LCD comes with a white LED backlight and a relatively simple 9 pin serial interface •Frame Dimensions: 1.35"x1.58" •Active Display Dimensions: 1.2"x1.2" •LCD Logic - 3.3V @ 2-3mA •LED Backlight - 7V @ 40-50mA (very bright) •Full 4,096 Color Display •Uses the Epson S1D15G10 or Philips PCF8833 Controller

MCM Part #	(1-9)	(10-up)
83-15159	$14.99	$11.38

16 x 2 LCD with I2C Interface

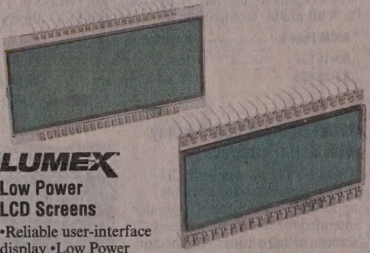
•This is a basic 16 character by 2 line display with IIC/I2C interface •Black text on Green background •Utilizes the extremely common HD44780 parallel interface chipset •This LCD is controlled by I2C, and only requires two IOs •Background light can be controlled by the jumper or firmware •Adjustable contrast •Device address is 0x27

MCM Part #	(1-9)	(10-up)
83-15160	$19.99	$17.32

Basic 16x2 LCD with Serial Interface

The serial UART 16x2 LCD allows you to control a parallel based LCD over a single-wire serial interface. Features: •Serial interface takes care of all the HD44780 commands allowing seamless integration with any microcontroller •Requires 5V TTL serial at a default baud rate of 9600bps (8-N-1), adjustable from 2400~38400bps •Power, ground, and RX pins are all broken out to a 4-pin 2.54mm pitch header •Potentiometer for contrast adjustment •Embedded PIC 16F88 utilizes onboard UART for greater communication accuracy •Incoming buffer stores up to 80 characters •Backlight transistor can handle up to 1A •Pulse width modulation of backlight allows direct control of backlight brightness and current consumption •All surface mount design allows a backpack that is half the size of the original •Faster boot-up time •Boot-up display can be turned on/off via firmware

MCM Part #	(1-9)	(10-up)
83-15162	$15.99	$13.36



LUMEX

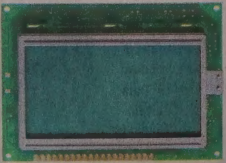
Low Power LCD Screens

•Reliable user-interface display •Low Power Consumption •Very long operational life •Communications equipment, Industrial controls and Medical equipment

MCM Part #	Description	Digit	Char. Size W x H	(1-9)	(10-up)
28-17780	TN, Reflective	2.5	12.7	$5.99	$5.51
28-17781	TN, Reflective	3.5	12.7	3.99	3.67
28-17784	TN, Reflective	3.5	12.7	4.99	4.59
28-17782	TN, Reflective	4	18	6.49	5.97

LUMEX

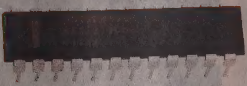
Graphic LCD Modules



Features: •Reliable user-interface display •Low Power Consumption •Very long operational life

MCM Part #	Dots	Display Mode	Pixel Size (H x W)	(1-9)	(10-Up)
28-17818	128 x 64	Transflective	.48mm x .48mm	$63.99	$58.87
28-17805	240 x 128	Transflective	.4mm x .4mm	193.49	178.01

Project LEDs

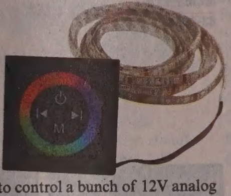


LED Matrix/Digit Display Driver

The MAX7219 controls and refreshes up to 8x8 matrix displays or 8 x 7-segment displays or 64 LEDs total. Control it via serial commands using the 4-pin SPI interface and it handle the rest of the work. Using a single resistor you can set the current level for all LEDs or dim the entire display digitally. Used with breadboard or perfboard. For soldering installations, a socket is recommended.

MCM Part #	Mfr #	ONLY
28-17600	MAX7219CNG+	$6.11
28-17603	24 Pin DIL-24 Socket	1.99

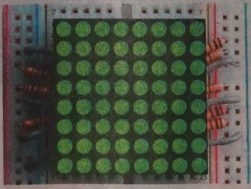
adafruit



Touch Wheel Controller for Analog RGB LED Strips

This touch controller set is a quick and easy way to control a bunch of 12V analog RGB LED strips. **Features:** •Contains power driver circuitry and a capacitive touch interface •By wiring the analog strip to the box you can easily adjust the color with the touch wheel, perfect for mounting on the wall •The box has a few 'programs' built in, such as rainbow fading and a really obnoxious colorful blinking effect •Turn LEDs on or off by pressing the power button, change through programmable modes, and select the color using the scrolling color wheel

MCM Part #	(1-9)	(10-up)
25-5945	$35.49	$34.43



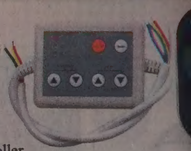
adafruit

1.2" 8x8 Ultra Bright LED Matrix

Make a scrolling sign, or a small video display with this 8x8 gridded LED matrix. **Features:** •Only 1.2" on a side, it is quite visible but not so large it won't plug into a breadboard •64 LEDs are contained inside the plastic body, in an 8x8 matrix •There are 16 pins on the side, 8 on each, with 0.1" spacing so you can easily plug it into a breadboard with one row on each side for wiring it up •Control the grid with a 1:8 multiplex

MCM Part #	Color	ONLY
25-5955	Green	$4.49
25-5960	Yellow-Orange	3.99
25-5965	Blue	9.49
25-5970	Red	3.99
25-5975	Bi Color Red/Green	5.49

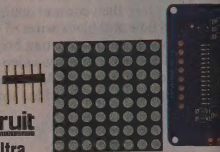
adafruit



Touch Wheel Wireless LED Controller with Remote

This touch controller set is a quick and easy way to control RGB LE full color effects. **Features:** •Full control over c and brightness •LED voltage: 12-24VDC •RF remote: 25 meter distance •3 Channel output, per channel •64 Color selectable wheel

MCM Part #	(1-9)
25-5950	$35.49

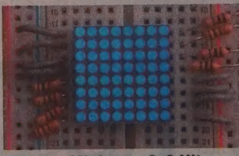


adafruit

1.2" 8x8 Ultra Bright LED Matrix with I2C Backpack

Make a scrolling sign, or a small video display this 8x8 gridded LED matrix. **Features:** •Only a side, it is quite visible but not so large it won into a breadboard •64 LEDs are contained ins plastic body, in an 8x8 matrix •Included driver handles all of the multiplexing to control the •Control the display with only two I2C wires up to eight matrices together on a single I2C •Simple soldering required to attach the matri the backpack

MCM Part #	Color	(1-9)
25-5980	Red	$10.99
25-5985	Yellow	10.99
25-5990	Green	11.49
25-5995	Blue	15.49
25-6000	Bi color red/green	13.49

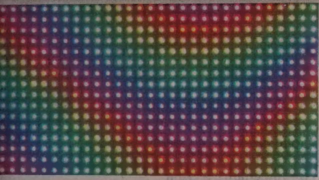


adafruit

Miniature 8x8 Ultra Bright LED Matrix

Make a scrolling sign, or a small video displa 8x8 gridded LED matrix. **Features:** •Only 0.8 it is quite visible but not so large it won't plu breadboard •64 LEDs are contained inside th body, in an 8x8 matrix •There are 16 pins on on each, with 0.1" spacing so you can easily a breadboard with one row on each side for •Control the grid with a 1:8 multiplex

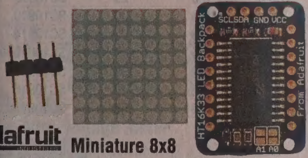
MCM Part #	Color
25-6005	White
25-6010	Blue
25-6015	Red
25-6020	Yellow
25-6025	Green



dafruit 16x32 RGB LED Matrix Panel

a little bit of Times Square into your home
is 16 x 32 RGB LED matrix panel. **Features:**
right RGB LEDs arranged in a 16x32 grid on
nt •On the back there is a PCB with two IDC
tors (one input, one output: in theory you can
hese together) •12 16-bit latches that allow you
e the display with a 1:8 scan rate •Requires
tal pins (6 bit data, 6 bit control) and a good
ply, up to 1A per panel (2A recommended)
ned to be driven by FPGAs or other high
processors, no built in PWM control •Pre-white
ed with nice uniformity

Part #	ONLY
5	$38.99



dafruit Miniature 8x8 Bright LED Matrix with I2C Backpack

scrolling sign, or a small video display with
3 gridded LED matrix. **Features:** •Only 0.8" on
t is quite visible but not so large it won't plug
readboard •64 LEDs are contained inside the
body, in an 8x8 matrix •Included driver chip
all of the multiplexing to control the display
l the display with only two I2C wires •Connect
ght matrices together on a single I2C bus
soldering required to attach the matrix onto
kpack

art #	Color	(1-9)	(10-up)
0	White	$15.99	$15.25
5	Red	8.99	8.72
0	Yellow	8.99	8.72
5	Green	8.99	8.72
0	Blue	13.49	13.09

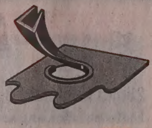
Bushinh Glands and Grommets

Bushings

or large guage cables that
hrough thick metal surfaces
only used in
notive firewalls •Black •50

art #(I.D.)		(O. D.)	(1-9 pkgs.)	(10 pkgs.-up)
0	3/16"	5/16"	$2.99	$2.65
5	1/4"	3/8"	4.49	3.84
6	5/16"	7/16"	6.44	5.29
0	3/8"	1/2"	3.49	2.97
5	1/2"	5/8"	4.49	4.07
0	9/16"	3/4"	4.99	4.31
5	11/16"	7/8"	4.99	4.10
0	3/4"	1"	5.99	5.56
5	15/16"	1 1/4"	6.99	6.46

Continuous Grommets



•Protects wires, cables and cords against damage from sharp panel edges •Simply cut to fit any size or shape opening •Clear •100' length

MCM Part #	Size	Gauge	ONLY
21-3695	Up to .036"	20	$8.19
21-3696	.037"~.105"	18~12	8.99

Cord Strain Relief Bushings

•Accommodates standard 18 gauge zip cord •½" hole required for installation •100 per package

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
28-680	$5.49	$3.52

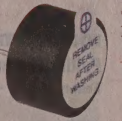
Buzzers

Piezo Electronic Buzzers

•Operating voltage: 3~28VDC •Rated maximum current: 20mA •Sound output level: Minimum 85dB at 10cm

MCM Part #	Resonant Freq. (KHz)	(dia)	(1-9)	(10-up)
28-735	6.6~0.6	28mm	$4.49	$2.39
28-740	4.7~0.5	35mm	2.49	1.35
28-745	2.8~0.5	50mm	3.99	2.75

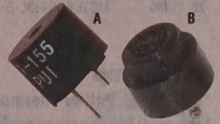
Piezo Buzzer



A self-contained solid state device that produced a sound when DC voltage is applied. •PCB Mountable •Built-in oscillating circuit •Sealed base •Low power consumption •Wave solderable and washable

Technical Data	
Rated Voltage	12V DC
Operating Voltage	3 – 16V DC
Rated Current	7mA at rated voltage
Sound Output (at 10cm at rated V)	>80dB
Resonant Frequency	4kHz +/- 500Hz
Operating Temperature	-20°C to +70°C
Housing Material	Noryl
Weight	1g
MCM Part #	**ONLY**
26-2250	$1.99

NEW!

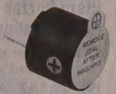


pui audio inc DC Buzzers

Fig.	MCM Part #	Size	VDC	Freq.	ONLY
A	287-1350	12mm	12V	2.3KHz	$2.59
A	287-1352	12mm	2V	2.3KHz	2.59
A	A 287-1354	12mm	5V	2.3KHz	2.59
A	287-1356	14mm	12V	4KHz	2.59
A	287-1362	24mm	12V	2.9KHz	3.39
A	287-1364	42mm	12V	2.8KHz	3.39
B	A 287-1366	42mm	12V	2.8KHz	21.99
B	287-1370	43mm	12V	2.8KHz	8.99
B	287-1372	43mm	12V	2.9KHz	4.99
B	287-1374	43mm	12V	2.9KHz	9.99

multicomp Electromechanical DC Buzzer

NEW!



Features: •2.3kHz Buzz •Requires: 30mA •Size: 9.5x9.5x7.6mm

MCM Part #	Mfr. #	Volts	ONLY
28-11802	ABI-010-RC	12VDC	$1.61
28-11804	ABI-009-RC	6VDC	1.61

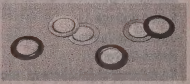
pui audio inc USB Programmable Buzzer

RATED ★★★★

This device connects to any 12VDC and allows you to program up to 30 seconds of any WAV or MP3 file via USB from your computer. **Features:** •Repeating continuous operation •Simple-to-use Windows interface •Rated Voltage: 12VDC •Frequency Range: 100Hz ~ 6KHz •Minimum SPL (10cm w/default 1KHz tone): 100dBA •Max Rated Current: 350mA •Sampling Rate: 12KHz •**Note:** USB mini 5-pin cable required, not included

MCM Part #	ONLY
50-2992	$16.22

Piezo Electric Element (Transducer)



•Commonly used in alarm glass breakage detectors •Works as microphone or buzzer •Generates voltage when flexed by sound or pressure •Ten per package

MCM Part #	(1-3 pkgs.)	(4-9 pkgs.)	(10 pkgs.-up)
35-610	$3.63	$3.49	$3.16

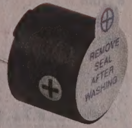
multicomp 27mm Piezo Element

NEW!

Features: •Resonant frequency: 4.2mHz •Max supply voltage: 30V •Temperature range: -20°C~+60°C •Mfr. #LS03807

MCM Part #	ONLY
28-11800	$0.50

MCM pro-SIGNAL Electromechanical Buzzers – PCB Mount



•Built-in oscillating circuit •Sealed structure •Wave solderable and washable •Housing Material: Noryl

Technical Data	
Rated Current	30mH at rated voltage
Sound Output (at 10cm at rated V)	>85dB
Resonant Frequency	2.3kHz +/- 500Hz
Operating Temperature	-20°C to +70°C
Weight	2g
Color	Black

MCM Part #	Rated Voltage	Operating Voltage	ONLY
26-2240	6VDC	4 – 8 VDC	$1.99
26-2245	12VDC	8 – 16 VDC	1.99

Piezo Buzzer – PCB Mounting

•A self-contained solid state device that produced a sound when DC voltage is applied •Built-in oscillating circuit •Pin material – Red copper

Technical Data	
Rated Voltage	24V DC
Operating Voltage	3 – 30V DC
Rated Current	30mA at rated voltage
Sound Output (at 10cm at rated V)	>95dB
Resonant Frequency	3.4KHz (+/- 500Hz)
Operating Temperature	-20ºC to +60ºC
Housing Material	MPPO
Dimensions	Diameter: 23.5mm, 9.5mm D
Mounting	2x PCB Pins: 0.85mm diameter
Pitch:	17.5mm
Weight	4g

MCM Part #	ONLY
26-2255	$1.49

12VDC Piezo Buzzer

A self-contained solid state device that produced a sound when DC voltage is applied •Sealed base •PCB mountable •High sound output •Wave solderable

Technical Data	
Rated Voltage	12V DC
Operating Voltage	3 – 20V DC
Rated Current	15mA at rated voltage
Sound Output (at 10cm at rated V)	>95dB
Resonant Frequency	3.4KHz (+/- 500Hz)
Operating Temperature	-20ºC to +60ºC
Housing Material	ABS
Weight	4g

MCM Part #	(1-9)	(10-up)
26-2260	$1.49	$1.49

Project Speakers

pui audio inc — NEW!

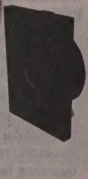
20 x 27mm Miniature Speaker

Features: •Housing material: ABS •Cone material: Cloth •RoHS 2002/95/EC Compliant •Frequency range 250 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1305	$3.39

pui audio inc — NEW!

28.3 x 40mm Miniature Speaker



Features: •Housing material: ABS •Cone material: Cloth •RoHS 2002/95/EC Compliant •Frequency range 450 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1310	$4.29

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

pui audio inc — NEW!

23mm Miniature Speaker

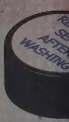
REMOVE AFTER WASHING

Features: •Housing material: ABS •Cone material: Mylar •RoHS 2002/95/EC Compliant •Frequency range 600 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1315	$2.49

pui audio inc — NEW!

31.9mm Miniature Speaker



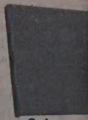
Features: •Housing material: Noryl •Cone material: Mylar •RoHS 2002/95/EC Compliant •Frequency range 500 - Hz •Impedance 8 Ohm

MCM Part #
287-1320

Active Cooling Devices

multicomp

"PE" Series Peltier Thermoelectric Device

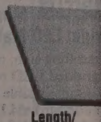


Features: •Up to 90°C constant exposure •Up to 100°C short exposure

MCM Part#	Model#	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Depth (mm)	Length /Height (mm)	Order Code
28-11840	MCPE-031-10-13	8.8	3.9	3.8	3.6	15	SC10911
28-11841	MCPE-031-10-15	7.5	3.2	3.8	3.8	15	SC10912
28-11842	MCPE-071-10-13	19.1	3.9	8.8	3.6	20	SC10913
28-11855	MCPE-127-10-25	19.6	2	15.7	4.8	30	SC10910
28-11843	MCPE-071-10-15	17	3.2	8.8	3.8	20	SC10914
28-11844	MCPE-071-14-16	32.7	6	8.8	3.9	30	SC10915
28-11854	MCPE-127-10-13	38.1	3.9	15.7	3.6	30	SC10909
28-11856	MCPE-241-10-13	71.8	3.9	29.8	3.6	40	SC10916
28-11857	MCPE-241-14-15	112.7	6	29.8	3.9	55	SC10917

multicomp

Peltier Thermoelectric Device



Features: •-40°~+100°C Operation •Silicone Sealed

MCM Part #	Model#	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Depth (mm)	Length/ Height (mm)
28-11845	MCPE1-01708NC-S	10.3	8.5	2.1	3.4	15
28-11846	MCPE1-03108NC-S	18.8	8.5	3.8	3.4	20
28-11847	MCPE1-07106NC-S	29.7	6	8.8	3.1	20
28-11848	MCPE1-07107AC-S	31.1	6	8.8	3.95	30
28-11850	MCPE1-12704AC-S	35.2	3.9	15.7	3.65	30
28-11849	MCPE1-07108AC-S	43.1	8.5	8.8	3.45	30
28-11851	MCPE1-12706AC-S	53.1	6	15.7	3.15	30
28-11852	MCPE1-12707AC-S	55.6	6	15.7	3.95	40
28-11853	MCPE1-12708AC-S	77.1	8.5	15.7	3.45	40
28-11866	MCTE1-12712L-S	110	12	15.4	3.7	40
28-11867	MCTE1-12715L-S	130	15	15.4	3.5	50
28-11868	MCTE1-19908L-S	118	8.5	24.1	3.5	40
28-11869	MCTE1-19913L-S	200	13	24.1	3.5	50

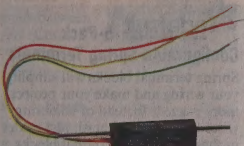
multicomp

"PF" Series Peltier Thermoelectric Devices

Features: •150°C Constant exposure •200°C Short exposure •-E modules are epoxy sealed for moisture protection

MCM Part#	Model #	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Length/ Depth (mm)	Height (mm)
28-11858	MCPF-031-10-25	4.5	2	3.8	4.8	15
28-11859	MCPF-031-14-11	19	8.5	3.8	3.8	20
28-11860	MCPF-071-14-11	44	8.5	8.8	3.8	30
28-11861	MCPF-127-14-11-E	79	8.5	15.7	3.8	40
28-11862	MCPF-127-14-16-E	57.9	6	15.7	3.9	40
28-11863	MCPF-127-14-25-E	37.6	3.9	15.7	4.8	40
28-11864	MCPF-161-12-10-E	83	6.7	20	3.3	40
28-11865	MCPF-161-12-14-E	61.6	5	20	3.7	40

Potentiometers

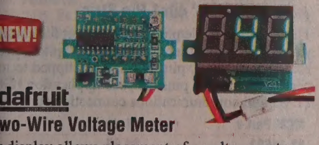


TEMS Linear Motion Potentiometer

or motion control and position-sensing
s **Features:** •Track taper: Linear •Resistance
ce: ± 15% •Power rating: 200mW
troke •2.52" Overall length

Part #	Spring Return	Resistance	ONLY
200	No	1K	$44.99
202	No	5K	44.99
210	Yes	1K	59.99
212	Yes	5K	59.99
214	Yes	10K	59.99

Panel Meters

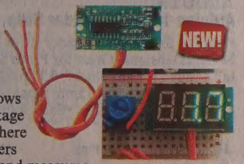


dafruit Two-Wire Voltage Meter

display allows placement of a voltage meter anywhere •Simple 2-wire design powers meter asures at the same time •0.1V accuracy on t, 7-segment display •Measurement range: 0V •3~4mA draw •Easy to read green LCD •PCB dimensions: 30mm x 20mm •Display ions: 23mm x 14mm

art #	ONLY
05	$7.99

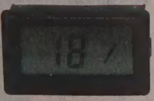
dafruit hree-Wire eter



display allows ent of a voltage lmost anywhere design powers ith 2 wires and measures third •0.1V accuracy on a 3 digit, 7-segment •Measurement range: 0V~99.9V •3~4mA draw read green LCD display •PCB dimensions: 20mm •Display dimensions: 23mm x 14mm

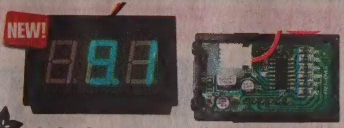
art #	ONLY
00	$7.99

Hygrometer (ESD)



iature hygrometer for easy display in a lab e mounted in a panel, box, instrument, or computer case •Perfect for ng high risk conditions for ESD •Measurement 0%~99% RH •Resolution: 1% RH •Accuracy: H (30%~80%), ±5% RH (remainder of range) ze: 1.9" x 1.125" x .55"

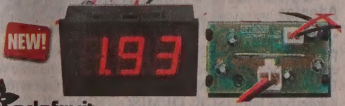
art #	ONLY
0	$12.99



adafruit Panel Voltage Meter

•Small panel meter allows placement of a voltage meter almost anywhere •Easily connects to whatever DC supply you are trying to track •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 4.5V~30V •3~4mA draw •Easy to read green LCD display •Dimensions: 48mm x 29mm x 21mm •Panel cutout: 45.5mm x 26.5mm

MCM Part #	ONLY
21-12405	$7.99



adafruit Panel Current Meter

•Small panel meter allows placement of a current meter almost anywhere •On board shunt allows for very easy hook up •Requires DC voltage to run, has two thick wires to measure current draw •3 digit, 7-segment display •Measurement range: 0.01~9.99A •Accuracy: 4% •15~25mA draw •Red LCD display •Dimensions: 48mm x 29mm x 21mm

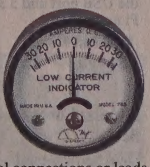
MCM Part #	ONLY
21-12410	$9.99

adafruit Panel Temperature Meter

•Small panel meter allows placement of a temperature meter almost anywhere •Displays the temperature of an attached 1% waterproof thermistor in °C •Accuracy to 1° on a 3 digit, 7-segment display •Measurement range: -30°C~70°C •3~4mA draw •Blue LCD display •Dimensions: 48mm x 29mm x 21mm •Thermistor lead length: 12cm

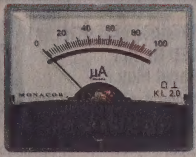
MCM Part #	ONLY
21-12415	$9.99

HOYT Low Current Indicator



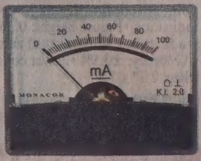
Ideal for checking low current applications such as, accessories to electrical system or low voltage leaks. **Features:** •Induction type requires that the cable be placed in slot frame on the rear of meter case, no electrical connections or leads to hook up •Range: 30~0~30ADC •1 year warranty •Mfr. #763

MCM Part #	ONLY
72-7043	$49.99

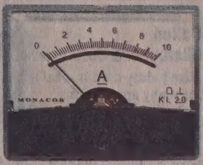


#PM11119

Compact Panel Mount Ammeters



#PM11199

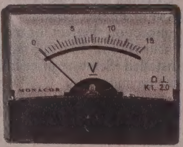


#PM11278

DC moving coil ammeters provide accurate measurement of amperage in microamp, milliamp and amp scales. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2¾" (H) x 1⅞" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11272	50µA	$17.19	$16.29
PM11119	100µA	16.79	15.99
PM11120	1mA	16.89	16.59
PM11199	100mA	17.09	16.19
PM11122	1A	16.79	15.99
PM11277	3A	16.69	15.89
PM11123	5A	16.79	15.99
PM11278	10A	16.79	16.69
PM11279	15A	17.99	17.21

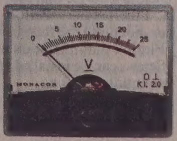
15VDC Panel Mount Meter



DC moving coil meter provides accurate measurement from 0~15VDC. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2½" (H) x 3½" (W). Requires 1¾" diameter cutout. Includes all mounting hardware. Required mounting depth 1", overall depth 1½".

MCM Part #	(1–3)	(4–up)
PM11124	$18.79	$17.94

Compact Panel Mount DC Voltmeters

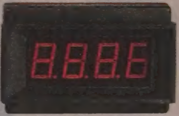


DC moving coil meters provide accurate measurement of DC voltage from 0~30V, in three ranges. Mirrored scale provides accurate readings at any angle. Front panel dimensions 1¾" (H) x 1⅞" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11280	10VDC	$16.79	$15.69
PM11281	25VDC	17.19	15.29
PM11189	30VDC	17.49	16.59

velleman-kit

LED Digital Panel Meter



Features: •3½ LED digital panel meter •Single 9VDC operation •High input impedance: > 100Mohm. **Specifications:** •Input sensitivity: 200mV FS •Power supply: 9VDC •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.56" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 50~60mA •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8105	$14.99	$13.49

Cables

Coiled Microphone Cord

Heavy-duty cord is ideal for many applications including PA and two-way radio. Tough outer jacket is ¼" diameter with ⅞" outside diameter coil. Contains five 24 gauge conductors plus bare shield around one. Cotton filament reinforced. Black.

MCM Part #	Length	(1-4)	(5-9)	(10-up)
111-1046	10'	$5.29	$4.99	$4.69
111-1047	4'	3.39	3.09	2.79

adafruit

Panel Mount USB A Male to A Female Cable

•Extend a USB type A port to a panel mount connection •Perfect for mounting Raspberry Pi in an enclosed box •Flexible mounting ears with M3 screws installed •Screws can be installed from the back for reverse mounting •11.5" long

MCM Part #	ONLY
83-14404	$3.95

adafruit

Panel Mount Ethernet Extension Cable

•Makes it easy for you to enclose a device that has an Ethernet port •Perfect for mounting the Raspberry Pi in an enclosed box •Flexible mounting ears with M3 screws installed •Screws can be installed from the back for reverse mounting •11" long

MCM Part #	ONLY
83-14405	$4.89

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
UP TO 70% OFF

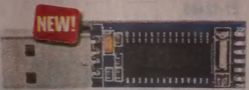
USB Programming Tools

USB to I2C Programming Adapter

•Allows programming of I2C devices over a USB bus connection •Full speed USB interface, compatible with USB 2.0 •I2C Host/Master only •I2C interface with SCL and SDA signal lines •SCL clock supports four different transmission speeds: 20KHz, 100KHz, 400KHz, and 750KHz

MCM Part #	(1-9)	(10-up)
83-15164	$23.99	$23.75

USB to SPI Programming Adapter



•Allows programming of SPI devices over a USB bus connection •Full speed USB interface, compatible with USB 2.0 •SPI Host/Master only •SPI interface with 4 interface lines (SCK, DI/MISO, DO/MOSI, Chip selected pin: CS) •SPI data rate: 68Kbps

MCM Part #	(1-9)	(10-up)
83-15165	$28.99	$28.70

SC16IS750 I2C/SPI-to UART IC Breakout Board

•Breakout board for SC16IS750 IC •Used to convert I2C or SPI signals to single-channel, high-performance UART

MCM Part #	(1-9)	(10-up)
83-15173	$14.49	$14.35

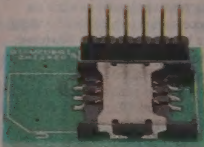
adafruit

USB to TTL Serial Cable

•Connect to Raspberry Pi serial console port for debugging •Built in USB to Serial converter chip •Provides 500mA power direct from the USB port and 3.3V level RX/TX pins •Raspberry Pi not included

MCM Part #	ONLY
83-14392	$8.99

SIM Card Breakout Board



•LinkSprite 6-pin breakout board for SIM socket •Allows direct access to SIM communications

MCM Part #	(1-9)	(10-up)
83-15174	$9.99	$9.89

Headers

adafruit 5-Pack

Configurable Spring Terminals

Spring terminal blocks will simplify your wiring and make your project more rugged. Instead of soldering wires to your perf board, just solder in these 0.1" pitch terminal blocks, and re-wire a
needed. **Features:** •Available in right-angle or str
configurations •Spring-loaded for quick connec
•Accepts up to 20AWG wire •3 connections per
•Snap units together for more connections

MCM Part #	Configuration	(1-9)
28-17469	Right angle	$4.49
28-17470	Straight	5.99

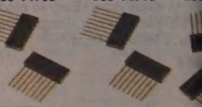
ARDUINO

ARDUINO .1" 40x1 Pin Strip

This board to cable pin strip is perfect for conn
your projects together. **Features:** •0.1" pitch, per
breadboarding •40 pin strip can be clipped to m
perfect number of pins for your application •G
JTAG and communications connections

MCM Part #	(1-9)
83-14693	$0.99

#83-14709 #83-14710 #8



ARDUINO

Arduino 14.5mm Header Strip

•Pairs of female/male header strips for Arduino
board extensions •Great for Proto Shield extens
tall enough for any shield •0.1" pitch •23.5mm
(8.5mm plastic body, 15mm pins) •Available in
or 10 pin configurations •Each sold as a set of
headers

MCM Part #	Pins	(1-9)
83-14709	6	$0.99
83-14710	8	0.99
83-14711	10	0.99

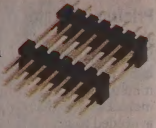
28-Pin 0.3" ZIF Socket

•High quality, easy to use ZIF socket •28 pin socket for easy programming or connecting of DIP ICs •0.3" wide •Uses high conductivity terminals to create solid connectio
•Can also be used for smaller chips

MCM Part #	(1-9)
83-15145	$2.99

LU

ded Male Header



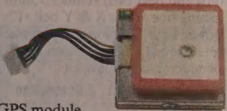
es: •Rout signals between
nt board layers •Can
a light-duty standoff
ard 0.1" (2.54mm)
g

art #	Pins	Length	(1-9)	(10-up)
08	2 x 7	22.85mm	$0.84	$0.81
09	1 x 2	22.85mm	0.35	0.32
10	2 x 7	17.1	0.74	0.72

Sensors

dafruit

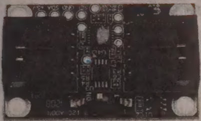
6A GPS
e



rf III chipset GPS module
oin cable includes power/lock indicator LED
ckup supercap. One of the nicest GPS modules
e. **Features:** •5V power, ~40mA current draw
d start, 8s hot start •-159dB sensitivity •1.2"" x
0.4"" •Weight: 15.85g/0.56oz

art #	(1-9)	(10-up)
62	$59.99	$58.19

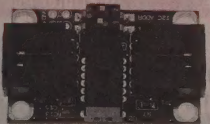
Compass



EPP Compass
Module is a
igital compass
field magnetic
It utilizes the Honeywell HMC5883L state-of-
nigh resolution magneto-resistive sensors, an
ontaining amplification, automatic degaussing
ivers, offset cancellation, and a 12-bit ADC
bles a compass heading accuracy to within
ees. **Features:** •Plug and play with OSEPP
ansion Shield •2 milligauss field resolution
ree compass heading accuracy •Fast 160 Hz
m output rate •Low power consumption

rt #	(1-9)	(10-up)
2	$18.99	$18.42

IR
ity Sensor



EPP IR
ty Sensor
measures
s. It utilizes
p GP2Y0D805Z0F measuring sensor unit
composed of an integrated combination of
iode, infrared emitting diode and a signal
r. The digital value from the proximity sensor
ut on the I²C bus. **Features:** •Plug and play
EPP I²C Expansion Shield •Detection range of
cm •Supports I²C interfacing •0.1" breakout

rt #	(1-9)	(10-up)
5	$23.99	$23.27

Component Parts

RATED
NTE
SEMICONDUCTORS
www.nteinc.com

NTE ELECTRONICS, INC.

Semiconductor Technical Guide and Cross Reference

The 14th edition of this technical guide and cross reference is designed to give engineers, technicians and buyers assistance in selecting the NTE component best suited to their application. **This new edition includes:** •Over 4,700 NTE devices, cross-referenced to over 384,000 industry part numbers •Expanded optoelectronic section •New power MOSFETS •22 new linear integrated circuits •14 new bi-polar transistors •New pink, purple and ultraviolet LEDs

MCM Part #	ONLY
EL01-014	$4.99

velleman

Transistor Set

SET OF 100 TRANSISTORS

Features: •Quantity: ± 100 pieces •BC547B: ± 28 •BC557B: ± 28 •BC337: ± 12 •BC327: ± 12 •BC517: ± 6 •BC516: ± 6 •BD139: ± 4 •BD140: ± 4

MCM Part #	Mfr. #	ONLY
28-12964	K/TRANS1	$14.08

velleman

Pack Of 480 E3-Series Resistors

SET OF 480 RESISTORS E3 SERIES

Features: •480 pieces (30 pcs per value) •1/4W, 250V •16 values from (from 10Ohm to 1M)

MCM Part #	Mfr. #	ONLY
28-12966	K/RES-E3	$4.89

velleman

120 count Diode Set

SET OF 120 DIODES

Contains a selection of 120 of the most popular and common diodes in use.

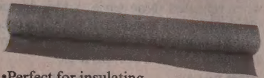
MCM Part #	Mfr. #	ONLY
28-12968	K/DIODE1	$9.58

ELENCO Diode/ Transistor Tester Kit

Build your own diode/ transistor tester. This dynamic tester allows checking of transistors and diodes in circuit. You can identify NPN or PNP transistors. Also checks all types, small or large power and identifies anode or cathode of diodes.

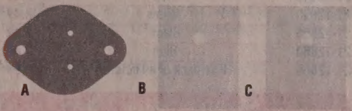
MCM Part #	ONLY
80-1170	$29.86

Fish Paper



•A paper-like insulator •Perfect for insulating PC boards from chassis •300V per mail insulating strength •0.01" thick •9" x 27" roll

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
21-1125	$4.69	$4.46	$4.24	$4.11



Multicomp offers a full-line of high quality bridge rectifiers available in a wide range of currents and voltages.

multicomp Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)	(25-49)
A	21-1150	TO-3 silicon rubber	10	1.69	1.66	1.62
B	21-1170	TO-3P mica	25	3.99	3.59	3.27
B	21-1155	TO-3P silicon rubber	10	1.89	1.69	1.41
C	21-1175	TO-220 mica	25	2.29	1.83	1.73

Moldable Plastic

adafruit

Sugru™ Moldable Silicone Rubber Packs

NEW!
sugru
sugru
sugru
sugru
sugru

•Molds and sets permanently and will stick to a variety of surfaces including aluminum, steel, ceramics, glass, wood as well as some fabrics and plastics •Ideal for repair work, strengthening cables, mounting components and other small objects, insulating wires and much more •Self-adhesive to most materials •Flexible when cured •Forms by hand without tools •Colors can be mixed •Waterproof and dishwasher safe •UV resistant •21-12425 includes eight 5g mini-packs (two each of blue, yellow, red, one each of black and white) •21-12430 includes eight 5g mini-packs (four each of black and white)

MCM Part #	Description	ONLY
21-12425	Multicolor	$19.99
21-12430	Black/White	19.99

#21-12835
#21-12855
PolyMold

MCM **NEW!**

PolyMold Moldable Plastic

•Tiny plastic polycaprolactone (PCL) pellets can be molded into whatever you can imagine when heated to 150°F and solidify when cooled •Useful for a wide range of prototyping or repair projects such as models, replacement parts, toys, sculptures and more •Reusable when reheated •Non-toxic and biodegradable •Moldable with hands or tools •Can be sanded, tapped, painted and machined •Colorants available to change color for a custom look

MCM Part #	Description	ONLY
21-12825	PolyMold 8.8 oz. jar	$7.99
21-12830	PolyMold 17.6 oz. jar	14.99
21-12835	PolyMold 35.2 oz. jar	27.99
Colorant Tubes (3 Grams each)		
21-12840	Green	2.49
21-12845	Red	2.49
21-12850	Yellow	2.49
21-12855	Black	2.49
21-12860	Blue	2.49
21-12865	Five pack of all colors	9.99

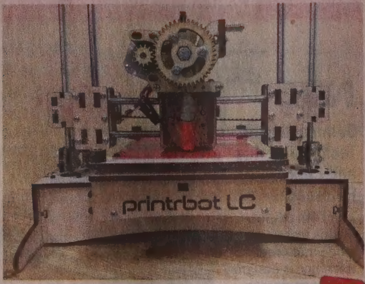
3D Printers

NEW!

Printrbot Jr. 3D Printer

The Printerbot Jr. is a great choice for beginners to 3D printing. It is small, portable, and affordable **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •4" x 4" x 4" build volume •Simpler design doesn't require a headed platform •PLA only (does not work with ABS) •PLA is a non-toxic and biodegradable plastic that melts at a lower temperature, so it is a great choice for kids •Astonishingly light at 6.3 lbs. not including the power supply •Compact, the bed folds up for easy carrying and packing •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0001	Kit	$399.00
310-0005	Preassembled	499.00

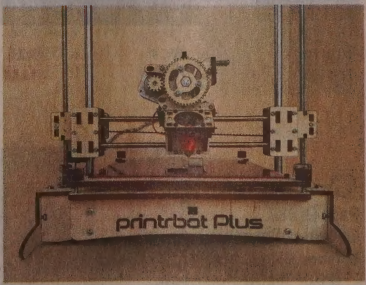


PRINTRBOT **NEW!**

Printrbot LC 3D Printer

The Printerbot LC is a great first 3D printer with a larger build volume. **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •Laser cut birch construction for a beautiful finished appearance •6" x 6" x 6" build volume •Heated build platform lets you print with PLA or ABS plastic •Takes 1.75mm plastic filament (approximately ½lb included) •Glass for heated build platform not included •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0002	Kit	$649.00
310-0006	Preassembled	799.00



PRINTRBOT **NEW!**

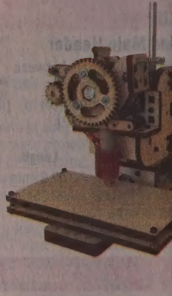
Printrbot Plus 3D Printer

The Printerbot Plus is a great first 3D printer with the largest built volume of any Printrbot. **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •Laser cut birch construction for a beautiful finished appearance •8" x 8" x 8" build volume •Heated build platform lets you print with PLA or ABS plastic •Takes 1.75mm plastic filament (approximately ½lb included) •Glass for heated build platform not included •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0003	Kit	$799.00
310-0007	Preassembled	999.00

PRINTRBOT

Printrbot Simple

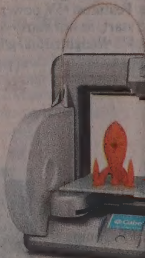


The Printrbot Simple is an exercise in 3d printing minimalism. It includes only what is needed to get started in the world of 3D printing. **Features:** •0.1mm resolution (and beyond) •100mm cube of printing volume (~3.5" cube) •Printrboard electronics •PLA only (no heat bed) •Ubis 1.75mm Hotend •60lb fishing line act as X & Y belt •12v 6A laptop st power supply •Outer dimensions: 7" x 8" x 9" • total weight •½ lb 1.75mm PLA filament •Avai preassembled or as a kit

MCM Part #	Description
310-0091	Kit
310-0092	Preassembled

3D SYSTEMS

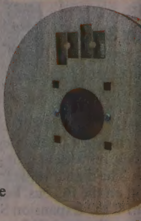
Cube 3D Printer 2nd Generation



The Cube Printer 2nd Generation is a personal single head 3D printer based on Plastic Jet Printing (PJP) methods. **Features:** •Prints 3D objects with ABS or PLA plastic •Maximum creation size: 5.5" x 5.5" x 5.5" •Layer thickness: 200 microns, or 0.2mm (.008") •Prints single color at a time •Requires Cube printer cartridge, available in 1 •Plug and Play simplicity and WiFi connectivit for very fast and easy use •Requires Cube softw (included) •Includes neon green print cartridge Dimensions without cartridge: •10" x 10" x 13" •Weight: 9.5 lb.

MCM Part #	Color	(1-9)
310-0046	Silver	$1299.00
310-0047	White	1299.00
310-0048	Magenta	1299.00
310-0049	Green	1299.00
310-0050	Blue	1299.00

3D Printer Accessories



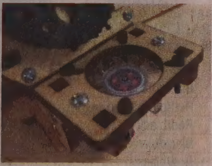
PRINTRBOT

1kg Plastic Filament for 3D Printing

•ABS or PLA plastic filament •Available in 1.75mm or 3mm •Works with Printrbot or most other 3D printers that use standard filament

MCM Part #	Diameter	Type
310-0009	1.75mm	PLA
310-0012	3mm	PLA
310-0014	3mm	ABS

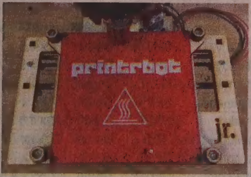
ITRBOT
rbot
acement Fan
Mount



ling fan and
nt for Printerbot
C, or Plus •Keeps
c cool to reduce
ing and improve
quality •Included in new printers, this is for
cement

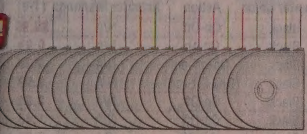
Part #	Compatibility	ONLY
0015	Printerbot Jr.	$15.00
0016	Printrbot LC/Plus	$15.00

TRBOT
rbot Jr.
ed Bed
ade



a heated
o your
bot
cludes
hing necessary to upgrade the Printrbot Jr. to
with ABS plastic

Part #	ONLY
017	$99.00



YSTEMS
Printer Cartridge

cement cartridge for Cube 3D printer
ced combination of mechanical toughness,
emperature range, good dimensional stability,
cal resistance, electrical insulating properties,
se of fabrication •Available in ABS or PLA
•Cartridge prints 13 to 14 mid-sized creations
lors available, 2 glow in the dark (GITD)

Part #				
	PLA	Color	(1-9)	(10-up)
051	310-0067	Red	$49.00	$47.04
052	310-0068	Green	49.00	47.04
053	310-0069	Blue	49.50	47.04
054	310-0070	Yellow	49.00	47.04
055	310-0071	White	49.00	47.04
056	310-0072	Black	49.00	47.04
057	310-0073	Tan	49.00	47.04
058	310-0074	Magenta	49.00	47.04
059	310-0075	Neon orange	49.00	47.04
060	310-0076	Neon green	49.00	47.04
061	310-0077	Teal	49.00	47.04
062	310-0078	Purple	49.00	47.04
063	310-0079	Brown	49.00	47.04
064	310-0080	Silver	49.00	47.04
065	310-0081	GITD green	49.00	47.04
066	310-0082	GITD blue	49.00	47.04

3D Systems
Cube Parts and Accessories

•Replacement parts and accessories for the Cube 2nd Generation 3D printer

MCM Part #	Description	(1-9)	(10-up)
310-0083	Printjet Replacement Head	$249.00	$239.04
310-0084	Glass Printpad	99.00	95.04
310-0085	Cube Power Supply	99.00	95.04
310-0086	3 Pack Cube Tubes	20.00	19.20
310-0087	Cubestick Stabilizer	9.00	8.64
310-0088	Cubify 2GB USB Stick	10.00	9.60

Rocker Switches

NTE ELECTRONICS, INC.

c UL us

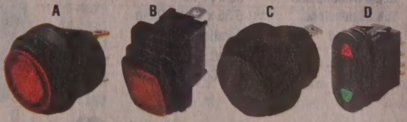
Snap-In Round Hole Rocker Switch

•Current Rating: 16A 125VAC, 10A 250VAC •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.187" Tab Q.C. •Mounting Hole: 0.795" (20.2mm) •Nylon Actuator

MCM Part #	Mfr. #	Circuitry	Action	(1-4)	(5-9)	(10-up)
26-1965	54-503	SPST	ON NONE OFF	$1.74	$1.53	$1.33
26-1969	54-504	SPDT	ON OFF ON	1.43	1.33	1.28
26-1970	54-505	SPDT	ON NONE ON	1.33	1.23	1.17
26-1971	54-520	SPST	(ON) NONE OFF	1.33	1.23	1.17
26-1972	54-521	SPST	ON NONE (OFF)	1.33	1.23	1.17
26-1973	54-522	SPDT	ON NONE (ON)	1.59	1.43	1.38

CHERRY

K Series Rocker Switches



Features: •KD, KS, and KC comply with IP56, All others comply with IP65 •Lighted and non-lighted versions •Multiple terminal options •Variety of actuator and lens color options **Specifications:** •Dielectric strength: 1500VAC •Insulation resistance: 1,000MΩ •Initial contact resistance: 0.05Ω •Mechanical life: 100,000 cycles •Temperature rating: -13°~+185°F •Termination: 0.187" quick-connect

Fig.	MCM Part #	Mfr. #	Current (A)	Circuitry	Switch Operation	Illumination	ONLY
A	26-3410	KFB2ALA2RBB	10	SPST	On-off	Illuminated	$4.49
A	26-3415	KFB3ALA2RBB	10	DPST	On-off	Illuminated	5.49
A	26-3420	KFB2DNA1BBB	10	SPST	Off-(on)	Non illuminated	3.99
A	26-3425	KFB2ANA1BBB	10	SPST	On-off	Non illuminated	3.49
A	26-3430	KFB3ANA1BBB	10	DPST	On-off	Non illuminated	4.99
-	26-3435	KDH3ANA1BBB	16	DPST	On-off	Non illuminated	4.49
-	26-3440	KDH3CNA1BBB	16	DPDT	On-off-on	Non illuminated	5.99
-	26-3445	KDH3BNA1BBB	16	DPDT	On-on	Non illuminated	5.49
-	26-3450	KDH3ALA2RBB	16	DPST	On-off	Illuminated	4.99
B	26-3455	KRE2DNA1BBB	16	SPST	Off-(on)	Non illuminated	2.99
B	26-3460	KRE2ANA1BBD	16	SPST	On-off	Non illuminated	2.99
B	26-3465	KRE2BNA1BBB	16	SPDT	On-on	Non illuminated	3.49
C	26-3470	KCA2ALA2RBB	16	SPST	On-off	Illuminated	3.49
C	26-3475	KCA2ANA1BBB	16	SPST	On-off	Non illuminated	2.99
B	26-3480	KRE2ALA2RBB	16	SPST	On-off	Illuminated	2.99
-	26-3485	KGC2BNB1BBB	20	SPST	On-on	Non illuminated	6.49
-	26-3490	KGC2CNB1BBN	20	SPDT	On-off-on	Non illuminated	6.99
-	26-3495	KGC2ANB1BBD	20	SPST	On-off	Non illuminated	5.49
-	26-3500	KGC3ANB1BBD	20	DPST	On-off	Non illuminated	7.99
D	26-3505	KMD2AMB7BBBNR1	21	SPST	On-off	Illuminated	10.99
D	26-3510	KMD2CNB1BBNNNN	21	SPDT	On-off-on	Non illuminated	6.49
D	26-3515	KMD3CMB8BBBRG2	21	DPDT	On-off-on	Illuminated	14.99

NTE ELECTRONICS, INC.

Snap-In Round Hole Illuminated SPST Rocker Switch

UL c UL SA

•Current Rating: 16A 125VAC, 10A 250VAC •Lamp Voltage: 110V AC (Neon) & 2V DC @ 20mA*(LED) •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.187" Tab Q.C. •Mounting Hole Dia.: 0.795" (20.2mm) •Nylon Actuator

*Resistor needed for other voltages

MCM Part #	Mfr. #	Color	Action	Voltage	(1-4)	(5-9)	(10-up)
26-1967	54-506	Red Neon	ON NONE OFF	AC	$2.15	$1.95	$1.74
26-1981	54-532	Amber Neon	ON NONE OFF	AC	1.23	1.12	1.07
26-1982	54-533	Green Neon	ON NONE OFF	AC	1.23	1.12	1.07
26-1968	54-534	Red LED	ON NONE OFF	DC	2.63	2.41	2.19
26-1983	54-535	Yellow LED	ON NONE OFF	DC	1.53	1.43	1.38
26-1984	54-536	Green LED	ON NONE OFF	DC	1.53	1.43	1.38
26-1985	54-537	Blue LED	ON NONE OFF	DC	2.56	2.46	2.40

multicomp

Red/Green Illuminated Rocker Switches

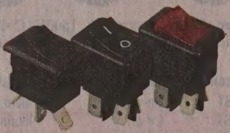
•Snap-In Mounting •Nylon body to UL94-V2 •Dependent LED illumination •SPST •Green when On, Red when Off •UL / cUL recognized

Technical Data	
Rating	10A at 250 V AC (UL) 25A at 12V DC / 15A at 24V DC
Operating Temp.	-25°C to +85°C
Dielectric Strength	1500V AC / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø24mm
Depth Behind Panel	24.6mm
Panel Thickness (Max.)	3mm
Bezel Dimensions	28 x 28 mm
Tab Dimensions	6.35 x 11.1 x 0.8m

MCM Part #	Operating Voltage	ONLY
26-2095	12V DC	$1.99
26-2100	24V DC	1.99

multicomp

Miniature Rocker Switches



Features: •Compact range of rocker switches •Fit standard panel cut-out **Specifications:** •Contact rating: 4A at 250VAC •Insulation resistance :>50MR •Contact resistance : 20mR •Dielectric strength : 3.5KVAC •Inrush current :100A •Operating temperature : 32°~185°F •Mechanical life : >100000 ops

MCM Part #	Mfr. #	Rating	(1-9)	(10-Up)
Non-Illuminated				
26-3995	MC36328-001-01	SPST	$0.99	$0.43
26-4000	MC36328-011-01	SPDT	0.99	0.49
26-4005	MC3813-011-01	DPST	0.99	0.72
26-4010	MC3813-011-021	DPST I/O marking	0.99	0.77
Illuminated				
26-4015	MC3811-091-02	DPST Red	1.49	0.98
26-4020	MC3811-091-05	DPST Green	1.49	1.08

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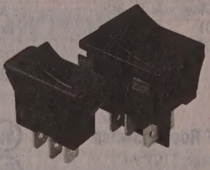
Rocker Switches



Features:•Standard range of rocker switches available in single and double pole •Single pole is VDE approved **Specifications:** •Mechanical life: >100,000 ops. •Operating temperature: 32°~185°F •Dielectric strength: 3.5KVAC •Insulation resistance: >50MΩ •Contact resistance: 20mΩ •Single pole bezel = 30 x 13.9, depth=29.6, tabs=6.3 •Cut-out: 1mm panel (min.) 27.3 x 12.2 3mm panel (max) 27.5 x 12.2 •Double pole bezel = 21 x 15, depth=22.7, tabs=6.3 •Cut-out: 1mm panel (min) 27.2 x 22.1 3mm panel (max)27.2 x 22.3

MCM Part #	Mfr. #	Circuitry	(1-9)	(10-Up)
26-4100	MC33428-001-11	SPST	$0.99	$0.53
26-4095	MC33412-041-11	SPDT center off	0.99	0.70
26-4110	MC33523-001-91	DPST	0.99	0.82
26-4265	MC33523-011-91	DPDT	1.49	1.07
26-4105	MC3350-041-91	DPDT center off	1.99	1.27

CHERRY RR Series Miniature Round Rocker Switches

•Provide high-current switching in a compact round package •Self-locking tabs fit industry-standard panel cut-outs •Temperature range: -4°~+149°F •Rated: 10A, 125VAC/8A, 250VAC 1/4HP UL recognized, CSA certified; 10A (4) 250V ~ µ T125/55 (VDE approved)

MCM Part #	Mfr. #	Circuitry	Function	Actuator/Housing Color	(1-9)	(10-Up)
26-3555	RRA22H3BBBNN	SPST	On-off	Black/black	$1.49	$0.82
26-3560	RRA22H3FBRNN	SPST	On-off	Red/black*	1.49	0.82
26-3565	RRA22H3BBRLN	SPDT	On-off/lighted	Red/black	1.49	1.07
26-3570	RRA32H3FBBNN	DPST	On-off	Black/black*	1.49	1.22
26-3575	RRA32H3BBRLN	DPST	On-off/lighted	Red/black	1.99	1.44

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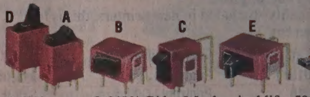
Ultra Miniature Rocker and Lever switches



Features: •Rocker and lever actuator styles available •Black actuators •Gold plated copper alloy contacts •Glass filled nylon body, UL 94V-0 rated **Specifications:** •Contact rating: 0.4VA max. @ 20VAC/dc •Mechanical life: 50 operations •Contact resistance: <100mR •Rocker length: 2.3mm •Lever length: 3.8mm •Operating tempera -22°~+185°F

Fig.	MCM Part #	Mfr. #	Description	Circuitry	Switch Operation	Dimensions (mm) (H x W x D)	(1-9)
A	26-4090	4US1R102M2RN	Rocker vertical mount, vertical body	SPDT	On-on	7 x 4.5 x 7	$1.49
A	26-4300	4UD1R102M2RN	Rocker vertical mount, vertical body	DPDT	On-on	7 x 4.5 x 7	1.49
B	26-4255	4US1R102M6RN	Rocker horizontal mount, right angle body	SPDT	On-on	5.15 x 7 x 7	1.49
C	26-4310	4US1R102M7RN	Rocker vertical mount, right angle body	SPDT	On-on	7.65 x 4.5 x 7.68	1.49
D	26-4315	4US1R202M2RN	Lever vertical mount, vertical body	SPDT	On-on	7 x 4.5 x 7	1.49
E	26-4320	4US1R202M6RN	Lever – horizontal mount, right angle body	SPD	On-on	5.15 x 7 x 7.69	1.49
E	26-4305	4UD1R202M6RN	Lever – horizontal mount, right angle body	DPDT	On-on	5.15 x 7 x 7.69	1.49
F	26-4250	4UD1R202M7RN	Lever vertical mount, right angle body	DPDT	On-on	7.65 x 4.5 x 7.68	1.49

R13 Series Miniature Rocker Switches

multicomp

Features: •Nylon frame and silver plated brass terminals •Nylon with fiberglass base •R13-234 snap-in mounting, easy to install switch into panel •R13-241 screw type **Specifications:** •Contact rating: 6A at 125VAC; 3A at 250VAC; R13-112, R13-244: 20A at 12VDC •Maximum contact resistance: 50mΩ •Minimum insulation resistance: 500VDC, 100MΩ •Dielectric strength: 1500VAC for 1 minute •Termination: Solder lug

MCM Part #	Mfr. #	Current (A)	Circuitry	Actuator Color	Action	Actuator Markings	(1-9)
26-4160	R13-234A-05-BB-0A	6	SPST	Black	On-Off	N/A	$0.99
26-4165	R13-234C-05-BB-0A	6	SPDT	Black	On-on	N/A	0.99
26-4170	R13-234D-05-BB-0A	6	SPDT	Black	On-off-on	N/A	0.99
26-4175	R13-234I-05-BB-0A	6	SPDT	Black	(On)-Off-(on)	N/A	0.99
26-4115	R13-112A-02-BB-0A	20	SPST	Black	On-Off	N/A	0.99
26-4275	R13-112A8-02-BB-0A	20	SPST	Black	On-Off	N/A	1.49
26-4120	R13-112A-02-BB-3A	20	SPST	Black	On-Off	O I	0.99
26-4280	R13-112A8-02-BB-2A	20	SPST	Black	On-Off	O -	1.49
26-4285	R13-112F8-02-BB-0A	20	SPST	Black	Off-(on)	N/A	1.49
26-4155	R13-112F-02-BB-3A	20	SPST	Black	Off-(on)	O I	0.99
26-4290	R13-112F8-02-BB-2A	20	SPST	Black	Off-(on)	O -	1.49
26-4270	R13-112A5-02-WW-0A	20	SPST	White	On-Off	N/A	0.99
26-4180	R13-244A-02-BB-0A	20	DPST	Black	On-Off	N/A	0.99
26-4185	R13-244A-02-BB-3A	20	DPST	Black	On-Off	O I	0.99
26-4190	R13-244A5-02-WW-0A	20	DPST	White	On-Off	N/A	0.99
26-4330	R13-244A5-02-WW-3A	20	DPST	White	On-Off	O I	1.49
Illuminated Rocker							
26-4140	R13-112B9-02-BBG-0A	20	SPST	Black	On-Off	N/A	1.99
26-4145	R13-112B9-02-BBR-0A	20	SPST	Black	On-Off	N/A	1.99
26-4125	R13-112B-02-BG-0A	20	SPST	Green	On-Off	N/A	0.99
26-4135	R13-112B8W-02-BG-0A	20	SPST	Green	On-Off	N/A	1.49
26-4130	R13-112B-02-BR-0A	20	SPST	Red	On-Off	N/A	0.99
26-4195	R13-244B-02-BG-0A	20	DPST	Green	On-Off	N/A	1.49
26-4200	R13-244B-02-BR-0A	20	DPST	Red	On-Off	N/A	1.49

CHERRY LR Series Miniature Round Rocker Switches

•Black housing •Ratings: 10A 125VAC/8A 250V •Temperature range: -4°~149°F •QC terminals: 0.187" •Typical panel cut-out: 0.760" x 0.508"

MCM Part #	Mfr. #	Circuitry	Action	Rocker	Rocker Markings	(1-9)	(10-Up)
26-3525	LRA22H2FBBNN	SPST	On-off	Black	O-	$0.99	$0.75
26-3530	LRA22H2BBRLN	SPST	On-off	Red lighted	N/A	1.49	1.04
26-3535	LRA32H2BBBNN	DPST	On-off	Black	N/A	1.49	0.82
26-3540	LRA32H2FBBNN	DPST	On-off	Black	O-	1.49	0.82
26-3545	LRA32H2FBGLN	DPST	On-off	Green lighted	O-	1.49	0.98
26-3550	LRA32H2BBRLN	DPST	On-off	Red lighted	N/A	1.49	0.98

nd SPST Illuminated Rocker Switches

ures: •Black body, illuminated rocker •Snap
panel thickness ≤3mm •VDE, SEV, DEMKO,
MKO, SETI and CSA Approved, UL Recognized
ifications: •Rating: 10A 12/24Vdc, 6A 250Vac /
125Vac •Mechanical Life: ≥ 10000 operations
erating Temperature: -25°C to +125°C •Contact
stance: 30mohm •Panel Cut-out: 20mmØ
th Behind Panel: 22.8mm •Tab Dimensions
H x D): 4.8 x 8.0 x 0.8mm

I Part #	Description	(1-9)	(10-Up)
dc			
465	Illuminated, Red	$1.49	$1.40
475	Illuminated, Green	1.99	1.55
lc			
470	Illuminated, Red	1.49	1.45
480	Illuminated, Green	1.99	1.55
/ac / 250Vac			
485	Illuminated, Red	1.49	1.04
490	Illuminated, Green	1.49	1.45
495	Splash proof Switch Cover	0.99	0.65

ilmore

sh Proof
ker Switches

rent rating: 20A, 12VDC
tact resistance: 50m Ohm max
lation resistance: DC 500V
Ohm min. •Dielectric strength: AC
V for 1 minute •Body material: Nylon 66 (94-V2)
uator material: Clear, PC (94-V2), with black
ne cover •Terminal Material: Silver plated copper
•Terminal type: .187" quick connect

I Part #	Type	Action	Actuator	(1-9)	(10-up)
530	SPST	On-Off	Black	$3.49	$2.92
535	SPST	On-Off	Red LED	3.49	2.92
540	SPST	On-Off	Green LED	3.49	2.92
545	SPST	On-Off	Blue LED	3.49	2.92
550	SPST	On-Off	Amber LED	3.49	2.92

lmore

-In Round
er Switches

ent rating: 6A, 250VAC; 10A, 125VAC
l Contact resistance: <50m Ohms, 12VDC
ation resistance: >100m Ohms •Dielectric
th (open contacts): >1500V for one minute
act material: Silver plated brass •Terminal
ial: Copper alloy •Body material: Nylon (UL 94-
Actuator and bezel: Nylon (UL 94-V2) •Terminal
187" Quick connect •.79" Cutout diameter,
ts in panel up to 0.12" thick •Lamp voltage: AC-
neon; DC- LED 2V, 20mA

Part #	Type	Action	Actuator	(1-9)	(10-up)
90	SPST	On-Off	AC Lamp, Red	$2.99	$2.45
95	SPST	On-Off	AC Lamp, Amber	2.99	2.45
00	SPST	On-Off	AC Lamp, Green	2.99	2.45
05	SPST	On-Off	DC Lamp, Red	3.99	3.49
10	SPST	On-Off	DC Lamp, Amber	3.99	3.49
15	SPST	On-Off	DC Lamp, Green	3.99	3.49
20	SPST	On-Off	DC Lamp, Blue	3.99	3.49

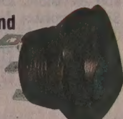
Philmore

Splash Proof Snap-In Round Rocker Switches

•Current rating: 20A, 12VDC
•Contact resistance: 50m Ohm max
•Insulation resistance: DC 500V 100m Ohm min. •Dielectric strength: AC 1500V for one minute •Body material: Nylon 66 (94-V2) •Actuator material: PC (94-V2), with black silicone cover
•Terminal material: Silver plated copper alloy
•Terminal type: .187" Quick connect

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4555	SPST	On-Off	Black	$3.49	$3.02
26-4560	SPST	On-Off	Red LED	3.49	3.02
26-4565	SPST	On-Off	Green LED	3.49	3.02
26-4570	SPST	On-Off	Blue LED	3.49	3.02
26-4575	SPST	On-Off	Amber LED	3.49	3.02

Square Bezel Nut Mounted Round Rocker Switches



•Current rating: 6A, 250VAC; 3A, 250VAC •Initial contact resistance: <50m Ohm, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plates brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (94-V2) •Terminal type: .187" Quick connect •.79" cutout diameter, mounts in panel up to 0.24" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4825	SPST	On-Off	Bi-Color	$2.49	$2.17
26-4830	SPST	(On)-Off	Black	2.99	2.79
26-4835	SPST	On-(Off)	Black	2.99	2.79
26-4840	SPDT	On-(On)	Black	3.49	3.17
26-4845	SPDT	On-Off-(On)	Black	3.49	3.17
26-4850	SPDT	On-On	Black	2.49	2.06
26-4855	SPDT	On-Off-On	Black	2.99	2.36
26-4860	SPDT	(On)-Off-(On)	Black	2.99	2.36

Snap-In Round Rocker Switches

•Current rating: 6A, 250VAC; 10A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .187" quick connect •.79" Cutout diameter, mounts in panel up to 0.12" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4915	SPST	On-Off	Bi-Color	$2.49	$2.17
26-4920	SPST	(On)-Off	Black	2.49	1.89
26-4925	SPST	On-(Off)	Black	2.49	1.89
26-4930	SPDT	On-(On)	Black	2.49	2.34
26-4935	SPDT	On-Off-(On)	Black	2.49	2.26
26-4940	SPDT	On-On	Black	2.49	1.94
26-4945	SPDT	On-Off-On	Black	2.49	1.94
26-4950	SPDT	(On)-Off-(On)	Black	2.99	2.45

Philmore

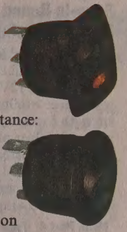
Rocker Switch Covers

•Fits Philmore rocker switches •Available for round or rectangular rocker switches

MCM Part #	Description	(1-9)	(10-up)
26-5025	Round	$2.49	$2.26
26-5030	Rectangular	2.49	2.15
26-5035	Rectangular	2.99	2.70

Philmore

Square Bezel Nut Mounted Round Rocker Switches



•Current rating: 6A, 250VAC; 3A, 250VAC •Initial contact resistance: <50m Ohm, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plates brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and bezel: Nylon (94-V2) •Terminal type: .187" Quick connect •.79" Cutout diameter, mounts in panel up to 0.24" thick •Lamp voltage: AC-110V neon; DC- LED 2V, 20mA

MCM Part #	Type	Action	Lamp/Actuator	(1-9)	(10-up)
26-4865	SPST	On-Off	AC Lamp, Red	$3.49	$2.83
26-4870	SPST	On-Off	AC Lamp, Amber	3.49	2.83
26-4875	SPST	On-Off	AC Lamp, Green	3.49	2.83
26-4880	SPST	On-Off	DC Lamp, Red	3.99	3.40
26-4885	SPST	On-Off	DC Lamp, Amber	3.99	3.40
26-4890	SPST	On-Off	DC Lamp, Green	3.99	3.40
26-4895	SPST	On-Off	DC Lamp, Blue	3.99	3.40

Round Rocker Switches

•Current rating: 5A, 125VAC, 3A, 250VAC •Initial contact resistance: DC 2.5V-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min.
•Dielectric strength: 1500VAC for one minute •Contact material: Silver plated copper •Terminal material: Silver plated copper
•Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4805	SPDT	On-On	Red Nylon	$3.49	$3.28
26-4810	DPST	On-Off	Red Nylon	4.49	3.79
26-4815	DPDT	On-On	Red Nylon	4.99	4.34
26-4820	SPST	On-Off	Black Nylon w/ LED	4.99	4.53

Rectangular Bezel Round Rocker Switches

•Current rating: 3A, 250VAC; 6A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms, 500V
•Dielectric strength (open contacts): >1000V for one minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .110" Quick connect •.48" cutout diameter, mounts in panel up to 0.24" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4900	SPST	On-Off	Black	$2.49	$1.98
26-4905	SPDT	On-On	Black	2.99	2.36
26-4910	DPST	On-Off	Black	2.99	2.55

12V Lighted Snap-In Round Rocker Switch

•Current Rating: 20A, 12VDC
•Contact Resistance: 50m Ohm max •Insulation Resistance: DC 500V 100M Ohm min.
•Dielectric Strength: AC 1500V for one minute •Body Material: Nylon (UL 94V-2) Blue •Terminal Material: Silver plated brass •Terminal Type: 12V Lead Wire Assembly

MCM Part #	(1-9)	(10-up)
26-4525	$7.49	$6.79

Snap-In Round Rocker Switches

•Current rating: 6A, 250VAC; 10A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for 1 minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .187" quick connect •.79" cutout diameter, mounts in panel up to 0.12" thick •Lamp voltage: AC-110V; DC- 12V

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4955	SPST	On-Off	AC Lamp, Red	$2.99	$2.64
26-4960	SPST	On-Off	AC Lamp, Amber	2.99	2.64
26-4965	SPST	On-Off	AC Lamp, Green	2.99	2.64
26-4970	SPST	On-Off	DC Lamp, Red	2.99	2.55
26-4975	SPST	On-Off	DC Lamp, Amber	2.99	2.55
26-4980	SPST	On-Off	DC Lamp, Green	2.99	2.55
26-4985	SPST	On-Off	DC Lamp, Blue	2.99	2.55

NTE ELECTRONICS, INC. c UL us

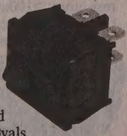
Threaded Round Hole Rocker Switch

•Current Rating: 16A 125VAC, 10A 250VAC •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.185" Tab Q.C. •Mounting Hole: 0.795" (20.2mm) •Nylon Actuator

MCM Part #	Mfr. #	Circuitry	Action	(1-4)	(5-9)	(10-up)
26-1966	54-510	SPST	ON NONE OFF	$2.05	$1.84	$1.64
26-1974	54-511	SPDT	ON OFF ON	1.74	1.64	1.59
26-1975	54-512	SPDT	ON NONE ON	1.53	1.43	1.38
26-1977	54-544	SPST	ON NONE (OFF)	1.74	1.64	1.59
26-1978	54-545	SPDT	ON NONE (ON)	2.05	1.95	1.90
26-1979	54-546	SPDT	ON OFF (ON)	1.64	1.53	1.48
26-1980	54-548	SPDT	(ON) OFF (ON)	1.95	1.84	1.79

multicomp

Dual Rocker Switch



•Two independent mini rockers in one body •Snap-in Mounting •Nylon 66 body to UL94-V2 •4.8 x 0.8mm Faston terminals (silver plated copper) •CSA, ENEC10, VDE approvals, UL/cUL recognized

Technical Data	
Rating	10A at 125Vdc
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500Vac/1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	19.4 x 22.2
Depth Behind Panel	21.5mm
Panel Thickness (Max.)	3mm
Bezel Dimensions (W x D)	24 x 21 mm
Tab Dimensions	4.75 x 7.2 x 0.8mm

MCM Part #	ONLY
26-2140	$0.99

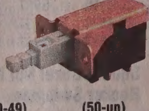
Push Button Switches

Heavy-Duty DPDT Push Button Switch

A heavy-duty DPDT push button on/off switch suitable for loads up to 6A at 125V AC. Common applications include foot activated devices (amplifiers, instruments, etc.) Dimensions: 18mm x 14.5mm x 15 mm. Requires a 12mm through hole.

MCM Part #	(1-9)	(10-up)
AR70736	$3.21	$2.97

Push Button Switch



Locking push button switch commonly found in amplifiers and televisions. 250VAC/5A, SPST. Replaces Zenith #85-1707-03.

MCM Part #	(1-9)	(10-49)	(50-up)
26-855	$2.70	$2.24	$1.68

multicomp

Waterproof Push Button Switches – Nut Fixing

•A range of illuminated and non-illuminated waterproof SPST pushbuttons •Constructed from black PA66 nylon (UL94-V2) •Waterproof and dustproof to IP65 •Nut fixing allows for mounting on panels up to 9mm thick •12VDC illuminated versions can be wired to be always illuminated or illuminated when on

Technical Data	
Rating	10A at 14VAC
Operating temp.	-25~+85°C
Dielectric strength	1500VAC/1 min
Contact resistance	50mohm
Insulation resistace	100Mohm
Panel cut-out	Ø22mm
Depth behind panel	29mm
Tab dimensions	4.75 x 9.0 x 0.8mm
Illumination voltage	12VDC

MCM Part #	Switch Operation	Color	ONLY
Non-Illuminated Versions			
26-2045	Momentary off - (on)	-	$1.99
26-2050	Latching off - on	-	2.49
LED Independent Illumination – 12VDC			
26-2055	Momentary off - (on)	Red	2.49
26-2060	Momentary off - (on)	Green	2.49
26-2065	Latching off - on	Red	2.49
26-2070	Latching off - on	Green	2.49

APEM APEM COMPONENTS, INC UL

Harsh Environment Push Button Switches

•Single pole normally open momentary action with double break •Sealed compact construction with metal threads and colorful actuators •Excellent tactile feedback with precise actuation •500mA at 48VAC •Gold plated contacts •Requires ½" opening

MCM Part #	Button Color	(1-9)	(10-49)	(50-up)
26-1460	Green	20.07	18.60	17.48
26-1470	Red	19.04	17.54	16.48

multicomp

Illuminated Push Button Switches

•Snap-In Mounting •Nylon body to UL94-V2 •Silver plated brass solder tabs •Independent illumination circuit, 2V, 20mA •SPS •Latching, On-Off operation

Technical Data	
Rating	3A at 125 Vac / 1.5A at 250Va
	6A at 14Vdc / 3A at 28Vdc
Operating Temp.	0°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø16mm
Panel Thickness	0.7 – 3.0mm
Depth Behind Panel	19mm
Independent LED Illumination	$V_f = 2V$ / $I_f = 20mA$

MCM Part #	Color
26-2105	Red
26-2110	Green

multicomp

50A Heavy Duty Push Button Switches

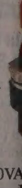
•Heavy Duty DC momentary push buttons •M4 screw terminals •Momentary Off – (On) operatio •Independent illumination circuit, 3.7V 20mA •Id suited to automotive applications

Technical Data	
Rating	50A at 12V DC
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Bezel Diameter / Height	Ø34 x 16.5mm
Panel Cut-out	Ø22mm
Panel Thickness	Up to 9mm
Depth Behind Panel	19.5mm
Independent LED Illumination	$V_f = 3.7V$ / $I_f = 20$

MCM Part #	Color
26-2115	Red
26-2120	Green

multicomp

Push Button Switches, Momentary 3A @ 125VAC, 1.5A @ 250VAC



Features: •Buttons available in either black or red •(NO) or (NC) versions available •Black nylon body, UL 94V-2 •Silver plated brass solder terminals **Specifications:** •Rating: 3A @ 125V •Rating: 1.5A @ 250V •Contact resistance: 50mohm •Dielectric strength: 1000VA •Flammability: UL 94V-2 •Dimensions: Body – =9.5mm – H (NC) = 11.8mm, Button – Dia. = 6 L (Thread) = 7mm – (Button and Stem) – 6.9mn

MCM Part #	Switch Function	(1-9)
Black Actuator		
26-2345	SPST-NO	$0.99
26-2355	SPST-NC	0.99
Red Actuator		
26-2350	SPST-NO	0.99
26-2360	SPST-NC	0.99

ulticomp

terproof Push Button Switches, Snap-In

ange of illuminated and non-illuminated waterproof
ST pushbuttons. **Features:** •Constructed from
ck PA66 nylon (UL94-V2) •Silver plated brass
on terminals •Waterproof and dustproof to IP65
ap-in mounting for easy installation •UL/cUL
ognized •220VAC illuminated versions are 3P and
e dependent illumination **Specifications:** •10A
ng @ 125VAC/6A @ 250VAC (UL) •20A rating
4VDC/10A @ 28VDC (UL) •Operating temp.:
~185°F •Dielectric strength: 1500VAC/1min
ntact resistance: 50mohm •Panel cut-out: Ø20.2mm
pth behind panel: 23.5mm •Tab dimensions: 4.75
0 x 0.8mm •220VAC versions: 220VAC lamp,
minated when ON

M t #	Illumination Switch Operation	Color	ONLY
n-Illuminated Versions			
2020	Momentary off – (on)	-	$1.49
2015	Latching off -on	-	1.49
pendent Illumination – 220VAC			
2025	Momentary off – (on)	Red	1.99
2030	Momentary off – (on)	Green	1.99
2035	Latching off -on	Red	2.49
2040	Latching off -on	Green	2.49

ulticomp

ltidirectional Navigation Switch

uires an operating force of 160gf
a centre push of 320gf. They have
ry long electrical life of at least
,000 cycles. **Specifications:** •Five directions •Voltage
ng: 12VDC •Current rating: 50mA •Dielectric
ngth: 250VAC/1min •Contact resistance: 100 mOhm
erating Temp.: -13~185°F •Dimensions: 1.67mm
x 4.7mm (W) x 4.5mm (D)

M Part #	(1-9)	(10-Up)
2365	$1.49	$1.25

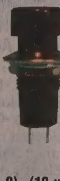
APEM APEM COMPONENTS, INC.

dal Resistant Pushbutton itches

sh on/push off •SPST-NO,
mentary and latching •(On) =
mentary action •16mm compact design •Long life
lti terminal options

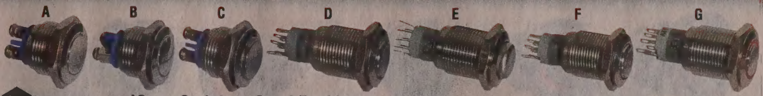
M Part #	Mfr. #	Function	Termination	(1-9)	(10-Up)
t Actuator					
2740	AV0630C900	(On)	Screw	$32.49	$26.31
2745	AV0611A200	Off-On	Solder	49.99	40.80
ved Actuator					
2750	AV1630C900	(On)	Screw	36.49	29.58
2755	AV1611A200	Off-On	Solder	53.99	44.07

nd Push Button Switches



rrent rating: 3A, 125VAC; 1A, 250VAC
tial contact resistance:
2.5-1A, 20m Ohm max •Insulation
stance: 500VDC 100m Ohm min.
electric strength: 1500VAC for one
ute •Contact material: Silver plated
s •Terminal material: Silver plated brass
minal type: Solder

M Part #	Type	Action	Actuator	(1-9)	(10-up)
4715	SPST	Off-On	Black Nylon	$1.49	$1.23
4720	SPST	Off-(On)	Black Nylon	1.49	1.23
4725	SPST	Off-(On)	Red Nylon	1.49	1.23



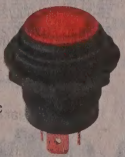
bulgin a brand of Elektron Technology

16mm Stainless Steel Pushbutton Switches

SWA series two-position voltage selector switch are available in panel mount or PCB versions. Featuring series-parallel connections and are easily set by screwdriver or coin. **Features:** •MP0042 and MP0044 available with flush, domed, or prominent button profile •MP0045 available with flush, or prominent button profile •Depth behind panel: 20.3 (MP0042 and MP0044); 36.5mm (MP0045) •Available as non-illuminated or with dot or ring LED illumination **Specifications:** •LED operating voltage: 12VDC •Mounting type: Front panel/ single hole •Switch material: Stainless steel •#26-2645 and 26-2660 feature gold plated brass

Fig.	MCM Part #	Mfr. #	Function	LED	Color	(1-9)	(10-Up)
SPST							
A	26-2640	MP0042/1	Off-(on)	-	-	$8.99	$7.04
B	26-2650	MP0042/2	Off-(on)	-	-	8.99	7.04
C	26-2655	MP0042/3	Off-(on)	-	-	8.99	7.04
C	26-2660	MP0044/3	Off-(on)	-	-	11.49	9.15
DPDT							
D	26-2665	MP0045/1D0NN000	Off-(on)	-	-	12.49	10.19
D	26-2670	MP0045/1E0NN000	On-Off	-	-	13.49	10.65
E	26-2675	MP0045/3D0NN000	Off-(on)	-	-	12.49	10.19
E	26-2680	MP0045/3E0NN000	On-Off	-	-	13.49	10.65
DPDT-CO							
F	26-2685	MP0045/1D1RD012	Off-(on)	Dot	Red	14.99	12.23
F	26-2690	MP0045/1D1GN012	Off-(on)	Dot	Green	14.99	12.23
F	26-2695	MP0045/1D1BL012	Off-(on)	Dot	Blue	14.99	12.23
F	26-2700	MP0045/1E1RD012	On-Off	Dot	Red	15.99	12.88
F	26-2710	MP0045/1E1BL012	On-Off	Dot	Blue	15.99	12.88
G	26-2715	MP0045/1D2AM012	Off-(on)	Ring	Amber	14.99	12.23
G	26-2720	MP0045/1D2RD012	Off-(on)	Ring	Red	14.99	12.23
G	26-2725	MP0045/1D2GN012	Off-(on)	Ring	Green	14.99	12.23
G	26-2730	MP0045/1D2BL012	Off-(on)	Ring	Blue	14.99	12.23
G	26-2735	MP0045/1E2AM012	On-Off	Ring	Amber	15.99	12.88

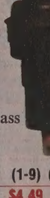
Splash Proof Push Button Switches



•Current Rating: 10A, 14VDC•Contact Resistance: 50m Ohm max •Insulation Resistance: DC 500V 100m Ohm max •Dielectric Strength: AC 1500V for 1 minute •Body Material: Black Nylon 66 (94-V2) •Actuator Material: PC (94-V2) with black silicone cover •Terminal Material: Silver plated brass •Terminal Type:.250" Quick Connect

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4580	SPST	(On)-Off	Red LED	$6.99	$6.42
26-4585	SPST	On-Off	Red Nylon	5.99	5.28

Miniature Push Button Switches



•Current rating: 3A, 125VAC; 1A, 250VAC •Initial contact resistance: DC 2.5V-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1500VAC for one minute •Contact material: Silver plated brass •Terminal material: Silver plated brass •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4730	SPST	Push Off-Push On	Silver Metallic	$4.49	$4.15
26-4735	SPST	Off-(On)	Red Nylon	3.99	3.45

Round Snap-In Push Button Switch

•Current rating: 3A, 125VAC, 1A, 250VAC •Initial contact resistance: DC 2.5-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1000VAC for one minute •Contact material: Silver plated copper •Terminal material: Silver plated copper •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4740	SPST	Off-(On)	Red Nylon	$1.99	$1.87

Philmore Push Button Video Game Switch Assembly

•Big, rugged switch assembly •Designed for the hard, frequent action of video games •Momentary 10A, 250VAC switch •Only 75 grams of pressure required to activate switch •Button assembly protects switch from over-pressure

MCM Part #	Color	(1-9)	(10-up)
26-4745	Red	$3.99	$3.70
26-4750	White	3.99	3.70
26-4755	Blue	3.99	3.70
26-4760	Green	3.99	3.70
26-4765	Yellow	3.99	3.70
26-4770	Black	3.99	3.70

Philmore Sealed Illuminated Push Button Switches

•Tamper proof push button switch •Mounts in ⅝" hole in panel up to ½" thick •IP67 protection against dust and water •LED illuminated ring around actuator (requires current limiting LED) •Contact rating: 3A, 250VAC; 2A, 24VDC •Initial contact resistance: 50m Ohm max. •Insulation resistance: 500VDC 1000m Ohm min. •Dielectric strength: 2000V RMS 50~60Hz •Nickel plated brass bushings and button •Silver alloy contacts

MCM Part #	Type	Action Actuator	(1-9)	(10-up)
26-4775	SPDT	(On) or (Off)	$16.49	$15.28
26-4780	SPDT	(On) or (Off)	16.49	15.28
26-4785	SPDT	(On) or (Off)	16.49	15.28
26-4790	SPDT	Push On-Push Off	18.99	17.74
26-4795	SPDT	Push On-Push Off	18.99	17.74
26-4800	SPDT	Push On-Push Off	18.99	17.74

Anti-Vandal Switches

bulgin 21.5mm Stainless Steel Vandal-Resistant Pushbutton Switches

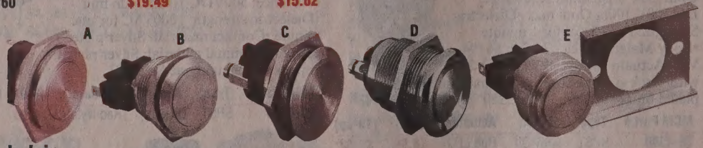
Features: •Front panel sealed to IP66 •21.5mm diameter •Momentary action **Specifications:** •DPDT-CO cicuitry •Off-(on) function •Contact rating: 3A at 125VAC •Circuitry: SPDT-CO •Termination: Solder lugs •Mechanical life: 1million ops •Body and button: Stainless steel •Molding: Glass filled nylon •Terminals: Tin-plated brass •Contacts: Silver-plated brass •Mfr. #MPD031

MCM Part #	(1-9)	(10-Up)
26-2760	$19.49	$15.62

bulgin Illuminated Vandal Resistant Switches

Manufactured from stainless steel with tough polycarbonate lenses. **Features:** •Single pole push to make contacts •Bright daylight LEDs, dot or ring illumination •2.8mm solder tags or screw terminations •Front panel sealed to IP66 •Overall 22mm (dia.) •Single hole mounting 19mm (dia.)

MCM Part #	Mfr. #	Color	Termination	(1-9)	(10-Up)
Dot illumination					
26-2835	MPI001/TERM/AM	Amber	Screw	$24.49	$19.87
26-2840	MPI001/28/BL	Blue	Solder	24.99	20.27
26-2845	MPI001/TERM/GN	Green	Screw	23.49	18.88
26-2850	MPI001/28/GN	Green	Solder	21.49	17.41
26-2855	MPI001/TERM/RD	Red	Screw	23.49	18.88
26-2860	MPI001/28/RD	Red	Solder	22.49	18.28
26-2865	MPI002/TERM/DL	Red/green	Screw	27.99	22.62
Ring illumination					
26-2870	MPI002/28/AM	Amber	Solder	23.99	19.28
26-2875	MPI002/TERM/BL	Blue	Screw	25.99	20.87
26-2880	MPI002/28/BL	Blue	Solder	24.99	20.27
26-2885	MPI002/TERM/WH	White	Screw	27.99	22.62
26-2890	MPI002/TERM/GN	Green	Screw	23.49	18.88
26-2895	MPI002/28/GN	Green	Solder	22.49	18.28
26-2900	MPI002/28/RD	Red	Solder	21.49	17.41
26-2905	MPI002/28/D4	Red/blue	Solder	27.99	22.62
26-2910	MPI002/TERM/D1	Red/green	Screw	27.99	22.62
26-2915	MPI002/28/D1	Red/green	Solder	27.99	22.62
26-2920	MPI002/28/WH	White	Solder	27.99	22.62



bulgin Vandal Resistant Switches

An extensive range of vandal-resistant switches designed with high resistance to wear and tear, corrosion and harsh use in potentially hostile environments. Manufactured from marine grade stainless steel materials. **Features:** •Stainless steel, prominent, domed and low profile buttons •Front and rear panel mounting options •Front panel sealing option •All versions: (On) = Momentary action •SPDT circuitry

Fig.	MCM Part #	Mfr. #	Function	Rating	Overall Dia. (mm)	Mounting Hole Dia. (mm)	(1-9)	(10-Up)
Front Panel Mounting								
A	26-2765	MP0027/2	(On)	5A at 250V	28	26	$21.49	$17.57
A	26-2770	MP0027/3	(On)	5A at 250V	28	26	21.49	17.57
A	26-2775	MP0038	(On)	5A at 250V	28	26	19.99	16.26
A	26-2580	MP0038/2	(On)	5A at 250V	28	26	5.49	4.45
A	26-2785	MPL038	Latching	2A at 50V	28	26	26.49	21.61
B	26-2790	MP0031	(On)	5A at 250V	22	19.2	17.99	14.52
B	26-2795	MP0031/2	(On)	5A at 250V	22	19.2	20.49	16.69
C	26-2800	MP0037	(On)	1A at 250V	22	19.2	13.49	11.04
C	26-2805	MP0037/2	(On)	1A at 250V	22	19.2	15.49	12.32
C	26-2810	MP0037/3	(On)	1A at 250V	22	19.2	15.49	12.32
D	26-2815	MP0013	(On)	1A at 250V	22	19.2	8.99	6.96
Rear Panel Mounting								
E	26-2825	MP0034/3	(On)	5A at 250V	19	-	20.49	16.69
E	26-2830	MPL034	Latching	2A at 50V	19	-	24.49	19.69

E•SWITCH PV5 Series 12mm Sealed Anti-Vandal Switch

Features: •Vandal and water resistant •Long life expectancy **Specifications** •SPST contacts •Off-(on) function •Screw terminat •Contact rating: 2A 48VDC •Operating temperatur -4°~158°F •Contact resistance; 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min. at 500VDC •Dielectric strength: 2000VAC for 1 minu •Intrusion protection: IP65

MCM Part #	Mfr. #	Color	(1-9)	(10
26-2995	PV5S64011	Black	$5.49	$4
26-3000	PV5S64018	Green	5.49	4,
26-3005	PV5S64019	Red	5.49	4,

E•SWITCH PV1 Series Water Resistant 19mm Sealed Anti-Vandal Switch

Features: •Vandal and water resistant •Long life expectancy •Custom laser engraved markings **Specifications:** •SPST contacts (on) function •Screw termination •Contact rating: 48VDC •Operating temperature: -4°~158°F •Elect life: 200,000 cycles •Contact resistance; 50mohm n at 1A 12VDC •Insulation resistance: 1000mohm n

MCM Part #	Mfr. #	Actuator Style	Finish	(1-9)	(10
26-2975	PV1F640SS	Flat	Stainless steel body	$8.99	$7
26-2980	PV1S640NN	Dome	Nickel plated	6.49	5
26-2985	PV1S640SS	Dome	Stainless steel body	8.99	7

E•SWITCH PV2 Series Water Resistant 16mm Anti-Vandal Switch

Features: •Vandal and water resistant •Long life expectancy **Specifications:** •SPST contacts •Off-(on) function •Screw termina •Flat actuator style •Contact rating: 2A 48VDC •Operating temperature: -4°~158°F •Electrical life 200,000 cycles •Contact resistance; 50mohm max. 12VDC •Insulation resistance: 1000mohm min

MCM Part #	Mfr. #	Finish	(1-9)	(1
26-2945	PV2F640NN	Nickel plated	$5.99	$
26-2950	PV2F640SS	Stainless steel body	7.99	

SCHURTER PV8 Series 25mm Illuminated Sealed Anti-Vandal Switch

Features: •Vandal and water resistant •Long life expectancy •Blue color **Specifications:** •DPDT contacts •Off-(on) function •Solder termination •Contact rating: 2A 36VDC •Illumination base rating: 20mA 12V •Operating temperature: -4°~1 •Electrical life: 200,000 cycles •Contact resistance 50mohm max. •Insulation resistance: 1000mohm •Dielectric strength: 2000VAC •Mfr. #PV8F2Y0

MCM Part #	(1-9)	(
26-2960	$27.99	$

E•SWITCH®

7 Series 22mm Sealed Anti-ndal Switch

tures: •Vandal and water stant •Long life expectancy ue ring color **Specifications:** •DPDT contacts •Off-function •Solder termination •Contact rating: 2A DC •Operating temperature: -4°~158°F •Operating perature: -4°~158°F •Electrical life: 50,000 cycles ntact resistance; 50mohm max

M rt #	Mfr. #	Illumination Base Rating	(1-9)	(10-Up)
2965	PV7F2T0SS-344	20mA 12V	$28.99	$23.65
2970	PV7F2Y0SS-341	20mA 1.8V	26.49	21.29

E•SWITCH®

4 Series 19mm Illuminated aled Anti-Vandal Switch

tures: •Blue •Vandal and water stant •Long life expectancy cifications: •SPST contacts •On-on function lder termination •Contact rating: 2A 48VDC umination base rating: 20mA 2.8V •Operating perature: -4°~158°F •Electrical life: 50,000 cycles ntact resistance; 50mohm max. at 1A 12VDC ulation resistance: 1000mohm min. at 500VDC electric strength: 2000VAC for one minute •Intrusion tection: IP65 •Mfr. #PV4F230SS-344

M Part #	(1-9)	(10-Up)
3010	$29.49	$24.01

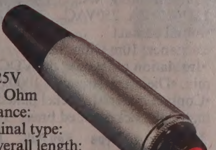
E•SWITCH®

MM Illuminated Anti-dal Switch

ures: •Blue illuminated •Polished stainless h **Specifications:** der contacts •Actuator style: Flat •Contact rating: 48VDC •Illumination base rating: 20mA 2.8V erating temperature: -4°~158°F •Electrical life: 00 cycles •Contact resistance: 50mohm max. at 12VDC •Insulation resistance: 1000mohm min. lectric strength: 2000VAC for 1 minute •Intrusion ection: IP40/IP65 •Mfr. #PV3F2B0SS-343

M Part #	(1-9)	(10-Up)
3015	$15.49	$12.58

ine Push on Switch



rent rating: 3A, 125V ntact resistance: 30 Ohm . •Insulation resistance: n Ohm min. •Terminal type: er dimensions: •Overall length: •Body/handle length: 2.8" •O.D.: " •Maximum e O.D.: 6mm

M Part #	(1-9)	(10-up)
5065	$5.99	$5.64

OEM PART FINDER
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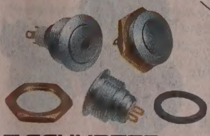
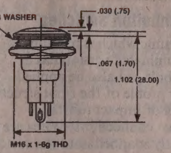
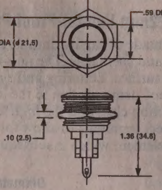


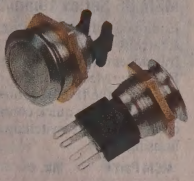


SCHURTER 57 Series Miniature Vandal-Resistant Pushbutton Switches

The 57 series pushbutton switches are miniature, rugged panel sealed with a round button and bezel. A lockout is supplied with each switch. Manufactured of non-spark zinc alloy and chrome velour plated. Panel is sealed to IP67 and is designed to be impact resistant. The illuminated version is available with a choice of two high brightness LED colors: Red or green. **Features:** •Momentary action •Travel (Nom): .09" (2.3) •Current rating: 400mA @ 32VAC resistive, 100mA @ 50VDC resistive, 125mA @ 125VAC resistive •Operating temperature range: -40°~257°F illuminated, -31°~185°F non-illuminated

MCM Part #	Mfr. #	Description	Color	(1-9)	(10-Up)
26-3030	57-111	Non-Illuminated	-	$20.49	$16.47
26-3035	57-112G	Illuminated	Green	26.49	21.65
26-3040	57-112R	Illuminated	Red	26.49	21.65





ITW Switches 76-95 Series Vandal-Resistant Pushbutton Switches

SENSORS, SWITCHES, ELECTRONIC CONTROLS

The 76-95 series pushbutton switches are designed to withstand impacts of significant force. The bezel protrudes a maximum of 0.10" (2.5mm) from the front panel, including sealing washer. Panel thickness: .06"~.3" (1.5 to 8mm). Panel sealed to IP67.**Specifications:** •Momentary action •Operating remperature range: -22°~221°F •Form Z: 5A @ 125/250VAC, 3A @28VDC Ind.

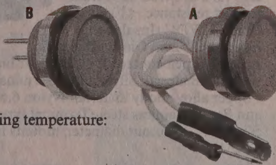
MCM Part #	Mfr. #	Contacts	Contact Arrangement	(1-9)	(10-Up)
26-3020	76-9510/530004	Silver	SPDT-DB	$42.99	$34.91
26-3025	76-9510/810	Enhanced gold	DPDT-DB	68.99	56.07

SCHURTER Vandal-Proof Latching Action Switches

Features: •The new MSM LA has a push-on push-off latching function •In the OFF state, the actuator position protrudes; in the ON state, it is depressed •This provides a user-friendly actuating function and also prevents inadvertent switching, e.g. caused by objects leaning on the switch •The new MSM DP switch is designed with two separate switching contacts and may thus be used as normally open, normally closed or as change-over •Point and ring illuminated versions in different colors are available •IP67 sealed **Specifications:** •Contact rating: MSM DP 3A at 250 VAC and 5A at 125 VAC MSM LA 12A at 30VDC or 250VAC •Circuitry: MSM DP DPST; MSM LA SPST •Temperature range: -13°~185°F

MCM Part #	Mfr. #	Current (A)	Circuitry	Dia.(mm)	Illumination	(1-9)	(10-Up)
MSM Single-pole Momentary Action Switches							
26-3155	1241.6621.1180000	5	SPST	19	Standard	$19.99	$16.14
MSM Double-pole Momentary Action Switches							
26-3160	1241.6921.1120000	5	DPST	19	Standard	22.49	18.25
26-3165	1241.6924.1122000	5	DPST	19	Green Ring	59.49	48.39
26-3170	1241.6934.1124000	5	DPST	22	Blue Ring	65.99	53.87
26-3175	1241.6964.1121000	5	DPST	30	Red Ring	69.99	57.22
26-3180	1241.6934.1122000	5	DPST	22	Green Ring	61.49	50.28
26-3185	1241.6964.1122000	5	DPST	30	Green Ring	69.99	57.22
MSM Single-pole Latching Action Switches							
26-3190	1241.6821.1120000	12	DPST	19	Standard	25.99	21.05
26-3195	1241.6824.1121000	12	DPST	19	Red Ring	61.99	50.49
26-3200	1241.6824.1122000	12	DPST	19	Green Ring	61.99	50.49
26-3205	1241.6824.1124000	12	DPST	19	Blue Ring	66.49	54.07
26-3210	1241.6831.1120000	12	DPST	22	Standard	29.49	23.78
26-3215	1241.6834.1121000	12	DPST	22	Red Ring	64.49	52.47
26-3220	1241.6834.1122000	12	DPST	22	Green Ring	64.49	52.47
26-3225	1241.6834.1124000	12	DPST	22	Blue Ring	68.99	56.22

SCHURTER Pushbutton Vandal-Resistant Switches



Piezo, capacitive and electro-mechanical switches are for heavy-duty use in highly exposed areas and extreme environments. Piezo switch types meet MIL STD 202 and European Railway Standards, Ex type for explosion-proof environments. All are seal (IP rating) IP67, except MCS19 series which is IP65 (switching unit). Lifetime >20 x 106. Operating temperature: -4°~140°F. All are panel hole mounted. All switches are CE certified.

Fig.	MCM Part #	Mfr. #	Mounting Hole Dia. (mm)	Current Rating	Actuation	Termination	(1-9)	(10-Up)
M19 PIEZO - FET Output								
A	26-3130	1241.5003	19 mm	2.6A	Pulse	Quick Connect	$35.99	$29.32
MCS19 with Electromechanical Contacts								
B	26-3135	1241.2800	19 mm	125mA	Momentary	PC	12.49	9.85
B	26-3140	1241.2858	19 mm	125mA	Momentary	PC	19.49	15.95

SCHURTER

MSM CS Series 19mm/22mm Vandal-Proof Pushbutton Switches

Equipped with an actuator made of highly durable ceramic which is resistant to scratches, abrasion, impact and chemicals. The non-illuminated version has a translucent white actuating surface. Lettering and symbols can also be applied.
Features: •Meets vandal-proof demands due to the low profile of the front structure (1.7 mm), the IP 69K protection class and the high level of impact resistance •Equipped with quick connect terminals to allow for fast connections •Wires are connected to the switching element which is subsequently snapped onto the switch housing

MCM Part #	Mfr. #	Diameter	Color	Features	(1-9)	(10-Up)
0.1 A/30 VDC						
26-3230	1241.7021.1110000	19mm	Chrome	Standard	$35.49	$28.91
26-3235	1241.7022.1110000	19mm	Chrome	Lettered	36.49	29.78
26-3240	1241.7026.1111000	19mm	Red	Backlit	50.99	41.70
26-3245	1241.7026.1112000	19mm	Green	Backlit	50.99	41.70
26-3250	1241.7026.1114000	19mm	Blue	Backlit	54.99	44.61
26-3255	1241.7031.1110000	22mm	Chrome	Standard	38.99	31.81
26-3260	1241.7032.1110000	22mm	Chrome	Lettered	40.49	32.76
26-3265	1241.7036.1111000	22mm	Red	Backlit	54.49	44.23
26-3270	1241.7036.1112000	22mm	Green	Backlit	54.49	44.23
26-3275	1241.7036.1114000	22mm	Blue	Backlit	57.99	47.32
5 A/125 VAC or 3 A/250 VAC						
26-3280	1241.7021.1120000	19mm	Chrome	Standard	34.49	28.07
26-3285	1241.7022.1120000	19mm	Chrome	Lettered	36.49	29.48
26-3290	1241.7026.1121000	19mm	Red	Backlit	50.49	41.27
26-3295	1241.7026.1122000	19mm	Green	Backlit	50.49	41.27
26-3300	1241.7026.1124000	19mm	Blue	Backlit	53.99	44.16
26-3305	1241.7031.1120000	22mm	Chrome	Standard	37.99	30.88
26-3310	1241.7032.1120000	22mm	Chrome	Lettered	38.99	31.81
26-3315	1241.7036.1121000	22mm	Red	Backlit	52.49	42.94
26-3320	1241.7036.1122000	22mm	Green	Backlit	54.49	44.23
26-3325	1241.7036.1124000	22mm	Blue	Backlit	57.99	47.32
10 A/250 VAC						
26-3330	1241.7021.1130000	19mm	Chrome	Standard	35.49	28.91
26-3335	1241.7022.1130000	19mm	Chrome	Lettered	36.49	29.78
26-3340	1241.7026.1131000	19mm	Red	Backlit	50.99	41.70
26-3345	1241.7026.1132000	19mm	Green	Backlit	50.99	41.70
26-3350	1241.7026.1134000	19mm	Blue	Backlit	54.99	44.61
26-3355	1241.7031.1130000	22mm	Chrome	Standard	38.99	31.81
26-3360	1241.7032.1130000	22mm	Chrome	Lettered	40.49	32.76
26-3365	1241.7036.1131000	22mm	Red	Backlit	54.49	44.23
26-3370	1241.7036.1132000	22mm	Green	Backlit	54.49	44.23
26-3375	1241.7036.1134000	22mm	Blue	Backlit	57.99	47.32
5A/250VAC						
26-3380	1241.7026.1181000	19mm	Red	Backlit	52.99	43.33
26-3385	1241.7026.1182000	19mm	Green	Backlit	52.99	43.33
26-3390	1241.7026.1184000	19mm	Blue	Backlit	56.99	46.36
26-3395	1241.7036.1181000	22mm	Red	Backlit	55.49	45.09
26-3400	1241.7036.1182000	22mm	Green	Backlit	55.49	45.09
26-3405	1241.7036.1184000	22mm	Blue	Backlit	58.99	48.24

Vandal Resistant Switches

•Current rating: 12A, 250VAC DP; 13A, 250VAC SP •Initial contact resistance: <100m Ohms, 12VDC •Insulation resistance: >20m Ohms •Dielectric strength (open contacts): <1000V for one minute •Contact material: Silver alloy •Terminal material: Copper alloy •Body material: Nylon 6.6 •Actuator and Bezel: Stainless steel •Terminal type: .187" Quick connect •.76" cutout diameter, mounts in panel up to 0.12" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-5040	SPST	On-Off	Stainless Steel	$36.49	$33.96
26-5045	DPST	On-Off	Stainless Steel	36.49	33.96
26-5050	SPST	(On)-Off	Stainless Steel	36.49	33.96
26-5055	DPST	(On)-Off	Stainless Steel	36.49	33.96

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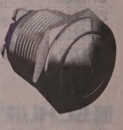
Vandal Resistant Push Button Switches



•Stainless steel •Single pole momentary action •22m •M19 panel hole

Technical Data	
Operating Temp.	-20°C to +55°C
Insulation Resistance	1000Mohm
Operations – Electrical	200000
Operating Force	4N
Depth Behind Panel	26.2mm
Panel Thickness (Max.)	10mm
Bezel Dimensions (W x D)	25.4 mm

MCM Part #	Actuator Style	ONLY
26-2145	Flush	$5.99
26-2150	Raised	5.99
26-2155	Curved	5.99

SCHURTER

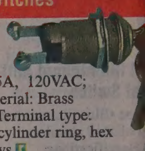
Vandal-Proof MSM Switches

Features: •Stainless steel housing and actuator •Flat construction of 1.7mm provides nearly flush moun to the panel surface •Quick-connect terminals •SPS NO+SPST-NC contacts •Momentary switching ac
Specifications: •Actuating force: 3.7N. •Actuating t 0.8mm. •Operating temperature: -13°~+185°F. •IP degree of protection. •Shock resistance according t DIN EN 50102 of IK 06 for 16mm mounting diam and IK 07 for 19 and 22mm mounting diameters.

MCM Part #	Mfr. #	Mounting Hole Dia.	Current Rating	(1-9)
Non-Illuminated				
26-3075	1241.6621.1110000	19mm	100mA	$18.99
26-3080	1241.6612.1120000	16mm	5A	25.99
26-3085	1241.6621.1120000	19mm	5A	17.49
26-3090	1241.6631.1120000	22mm	5A	19.49
26-3095	1241.6611.1130000	16mm	10A	17.99
Green Point Illumination				
26-3100	1241.6623.1122000	19mm	5A	32.49
26-3105	1241.6633.1122000	22mm	5A	33.49
Green Ring Illumination				
26-3110	1241.6624.1122000	19mm	5A	51.49
26-3115	1241.6634.1122000	22mm	5A	53.49
Red Ring Illumination				
26-3120	1241.6624.1121000	19mm	5A	51.49
26-3125	1241.6634.1121000	22mm	5A	53.49

Key Switches

Plate Tumbler Key Switches



•Current rating: 2.5A, 120VAC; 2.1A, 46VDC •Contact material: Brass •Terminal material: Brass •Terminal type: Screw •Included hardware: cylinder ring, hex nut, two screws, and two keys

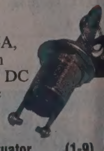
MCM Part #	Type	Key Pull	Actuator	(1-9)
26-4640	SPST	On, Off	Metal Key #HC530	$15.49
26-4645	SPST	On, Off	Metal Key #HC531	15.49
26-4650	SPST	On, Off	Metal Key #HC540	15.49
26-4655	SPST	On, Off	Metal Key #HC550	15.49
26-4660	SPST	On, Off	Metal Key #HC553	15.49

Key Switches

•Current rating: 4A, 125VAC; 2A, 250VAC •Initial contact resistance: 10m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1000VAC for one minut •Contact material: Nickel plated brass •Terminal material: Nickel plated brass •Terminal type: Sol

MCM Part #	Type	Key Pull	Actuator	(1-9)
26-4630	DPST	Off	Barrel Key	$8.99
26-4635	DPST	On, Off	Barrel Key	8.99

Key Switches



•Current rating: 3A, 125VAC; 1.5A, 250VAC •Contact resistance: 50m Ohm max. •Insulation resistance: DC 500V 100m Ohm min. •Dielectric strength: AC 1000V for one minute •Terminal type: Screw

MCM Part #	Type	Key Pull	Actuator	(1-9)
26-4665	SPST	On, Off	Flat Key A2133	$7.99
26-4670	SPST	On, Off	Flat Key A2213	7.99

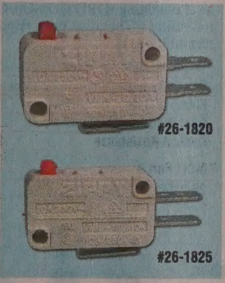
ORLIN

RL Series Sealed ylock Switches

atures: •Miniature y-operated lock switch •Single or double pole •Up 200 key combinations •Common keys available eys to pass •Keys are double entry •Key options: me key #901 •Occupies small panel area •Easily embled through front of equipment panel •Rear jection less than 30mm from panel •Suitable for rine environment exposure to severity 1(EN60068- 2) **Specifications:** •Switch rating: 5A at 115VAC; at 50VDC •IP67 rating/waterproof •Life: More n 10,000 cycles •Proof voltage: 750VDC (initial) sulation resistance: 999MΩ at 500VDC •Contact istance: 20mΩ (initial) •Lock type: Five disc •Std. of keys per lock: Two brass - Ni plated •Contact terial: Brass CZ108 Ag plated •Molding material: yamide 6.6 UL94V0 rated •Lock housing: Zinc-alloy ght Cr plate

CM rt #	Mfr. #	# of Poles	Indexing	Key Removal	(1-9)	(10-Up)
-2625	WRL-5-D-S-2	1	90°	1, 4	$13.49	$10.76
-2630	WRL-5-E-S-2	1	90°	1	13.49	10.76
-2635	WRL-5-M-S-2	2	60°	1	13.49	10.76

py Micro Switch



avy-duty SPDT ro switches are nmonly used replacements oysticks and hbuttons. ilable with ¼" ⅛" male tab nections. Switch y measures ⅝" (H) ⅛" (W) x ⅜" (D).

CM Part #	Connection	ONLY
-1820	⅛" (0.187")	$1.17
-1825	¼" (0.250")	1.99

ominiature Micro Switch with ller

miniature SPDT micro switch ommonly used as a replacement dator door switch. Switch body sures ⅜" (H) x ¾" (W) x ¼" (D) and ⅛" male tab connections. Actuator is ¾" in length, including roller.

M Part #	ONLY
1830	$4.05

i Push Button Switch

rrent Rating: 3A, 125VAC; 1.5A, VAC •Contact Resistance: 50m n max •Insulation Resistance: 500V 100m Ohm min. •Dielectric ngth: AC 1000V for 1 minute dy Material: Nylon (94-V2) minal Material: Silver plated s •Terminal Type: Solder

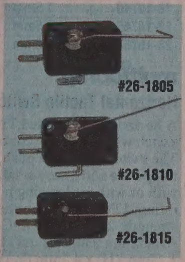
M Part #	Type	Action	Actuator	(1-9)	(10-up)
4590	SPST	(On)-Off	Red Nylon	$1.99	$1.58

LORLIN Two-Position SRL Series Rotary Keylock Switches

Features: •Silver plated brass contacts •Spare keys are available for common key profile •Each key switch is provided with two keys, random or common profile **Specifications:** •Switch rating: 5A at 115VAC •Lock type: Five disc •Indexing: 90° •Switch chamber: Polyester (PBT) V0 rated •Keys: Nickel plated steel

MCM Part #	Mfr. #	Circuitry	Key Removal Position	Key Type	(1-9)	(10-Up)
26-2575	SRL-5-D-D-2	SPDT-1NO/1NC	0,1	Random	$5.49	$4.45
26-2580	SRL-5-D-S-2	SPDT-1NO/1NC	0,1	Common	5.49	4.45
26-2585	SRL-5-E-D-2	SPDT-1NO/1NC	0	Random	5.49	4.45
26-2590	SRL-5-E-S-2	SPDT-1NO/1NC	0	Common	5.49	4.45
26-2595	SRL-5-L-D-2	DPDT-2NO/2NC	0,1	Random	5.49	4.34
26-2600	SRL-5-L-S-2	DPDT-2NO/2NC	0,1	Common	5.49	4.45
26-2605	SRL-5-M-D-2	DPDT-2NO/2NC	0	Random	5.49	4.45
26-2610	SRL-5-M-S-2	DPDT-2NO/2NC	0	Common	5.49	4.45
Spare Keys						
26-2615	901	Spare common keys (pair)	-	-	5.49	4.28

Coin Switches



Heavy-duty SPDT micro switches include three different types of preformed actuator arms to fit a variety of applications. Switch body measures ¹¹⁄₁₆" (H) x 1³⁄₁₆" (W) x ½" (D), and has ¼" male tab connections.

MCM Part #	Description	ONLY
26-1805	Single bend	$6.60
26-1810	Straight actuator	4.11
26-1815	Double bend	14.64

Micro Switch with Wire Actuator

Sub miniature SPDT micro switch includes attached 4" wire actuator, which may be formed as desired. Switch body measures ⅜" (H) x ¾" (W) x ¼" (D) and has ⅛" male tab connections.

MCM Part #	ONLY
26-1845	$4.11

Sealed Miniature Push Button Switches

•Fully shielded with IP67 protection against instruction of dust and liquid •Max rating with resistive load: 400mA 32VAC; 100mA 50VDC; 125mA 125VAC •Initial contact resistance: 50m Ohm max. •Insulation resistance: 1G min. at 500VDC •Dielectric strength: 1000VAC RMS •Electrical life: 500,000 cycles •Mounts in 0.50" mounting hole, up to .157" think panel •LED Specifications (at 20mA): •Red: 2.1V typical, 2.6V max •Green: 2.0V typical, 2.6V max •Yellow: 2.1V typical, 2.6V max •Blue: 2.8V typical, 3.2V max

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4675	SPST	(On)-Off	Red Button	$3.99	$3.40
26-4680	SPST	(On)-Off	Yellow Button	3.99	3.40
26-4685	SPST	(On)-Off	Green Button	3.99	3.40
26-4690	SPST	(On)-Off	Blue Button	3.99	3.40
26-4695	SPST	(On)-Off	Black w/ Red LED	3.99	3.40
26-4700	SPST	(On)-Off	Black w/ Yellow LED	3.99	3.40
26-4705	SPST	(On)-Off	Black w/ Green LED	3.99	3.40
26-4710	SPST	(On)-Off	Black w/ Blue LED	3.99	3.40

Micro Switches

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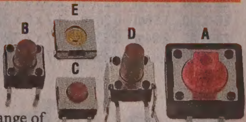
6mm Tact Switches



•Comprehensive range of SPNO tact switch •High reliability, long operating life •Select by overall height, body and actuator length, and operating force

Series:	Voltage Rating	Current Rating
MCDTS2	12VDC	50mA
MCDTS6	12VDC	50mA
MCDTSHW6	12VDC	50mA
MCDTSA6	12VDC	50mA
MCDTSJW6	12VDC	50mA

Fig.	MCM Part #	Description	(1-9)	(10-Up)
MCDTS2 Series (12mm x 12mm)				
PCB drilling 12.5mm x 5.0mm				
A	26-2500	Raised/160	$0.49	$0.36
A	26-2530	Flat/160	0.49	0.29
A	26-2505	Raised/260	0.49	0.29
A	26-2555	Flat/260	0.49	0.29
MCDTS6 Series (6mm x 6mm)				
PCB drilling 6.5mm x 4.5mm				
Overall height/Operating Force (gf)				
B	26-2540	5mm/260	0.49	0.26
B	26-2535	7mm/100	0.49	0.26
B	26-2510	7mm/260	0.49	0.26
B	26-2515	9.5mm/260	0.49	0.29
MCDTSHW6 Series (6mm x 6mm) Washable				
PCB drilling 6.5mm x 4.0mm				
C	26-2545	3 8mm/160	0.49	0.38
MCDTSA6 Series (6mm x 6mm) Right Angled				
PCB drilling about C/L of actuator				
4.5mm & 7.0mm row separation 2.5mm				
D	26-2520	8.35mm/260	0.49	0.32
D	26-2525	3.85mm/260	0.49	0.29
MCDTSJW6 Series (6mm x 6mm) SMD Washable				
Overall height/Operating force (gf)				
E	26-2550	2.3mm/160	0.49	0.40
E	26-2565	3.1mm/160	0.49	0.39

Micro Switch with 1½" Actuator Arm

Heavy-duty SPDT micro switch. Switch body measures ⅝" (H) x 1⅛" (W) x ⅜" (D) and has ⅜" male tab connections. Actuator arm is 1½" (L) x ³⁄₁₆" (W).

MCM Part #	ONLY
26-1840	$4.38

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SPNO Tactile Switches

Features: •Long life •Short stroke •Sharp click positive tactile feedback **Specifications:** •Current rating: 50mA •Contact resistance: 100mR max •Dielectric strength: 250VAC/1 minute •Operating temperature: -13°~158°F •Electrical life: 100000 operations min •Voltage rating: 12VDC min. •Insulation resistance: MR 500 VDC •Stop strength: 3kgf 15 sec. •Wave solder: 500°F max 5 sec. •Hand solder: 608°F 2 sec./ 30W iron •Recognitions: Nylon, UL recognized •Materials: High temp. thermoplastic base, brass stem

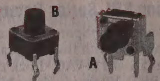
MCM Part #	Operation Force	Dimensions (mm) Stroke	(H x W x D)	(1-9)	(10-Up)
26-2375	1.57gf	0.25mm	1.5 x 5.2 x 5.2	$0.49	$0.39
26-2370	3.14gf	0.25mm	3.5 x 6 x 3.5	0.49	0.32
26-2390	0.98gf	0.25mm	2.5 x 6.4 x 6.4	0.49	0.34
26-2400	2.55gf	0.25mm	2.5 x 6.4 x 6.4	0.49	0.35
26-2380	1.96gf	0.3mm	1.7 x 6 x 3.8	0.49	0.43
26-2385	2.94gf	0.35mm	1.7 x 7.3 x 3.8	0.49	0.43
26-2395	4.41gf	0.45mm	1.7 x 7.3 x 3.8	0.49	0.42

Miniature Toggle Switches

Features: •Gold plated contacts •Mounting bracket solders directly to PCB •Plain bush •Standard series have epoxy terminal seal•Sealed series are process sealed to withstand machine soldering and pressure wash cleaning **Specifications:** •Switching capacity: 0.4VA @ 20V ac/dc •Contact resistance: 10mohm @ 4V dc •Insulation resistance: 1000MR •Dielectric strength: 1000V rms •Mechanical life: 30,000 Cycles •Operating temperature: -30°C to +85°C

Dimensions (mm) Description	H	W	D
Vertical Mount Standard – SPDT	11.68	8.13	15.75
Vertical Mount Standard – DPDT	16.0	8.3	15.75
Type 1 Horizontal – SPDT	6.86	12.7	12.7
Type 1 Horizontal – DPDT	11.43	12.7	12.7
Type 2 Horizontal – SPDT	12.7	6.6	12.7
Type 2 Horizontal – DPDT	12.7	11.43	12.7

MCM Part #	Configuration	(1-9)	(10-Up)
Vertical Mount - Standard			
26-4405	On-On	$1.49	$1.45
26-4425	On-Off-On	1.99	1.75
26-4410	On-(On)	1.49	1.45
26-4435	(On)-Off-(On)	1.99	1.78
26-4440	On-Off-(On)	1.49	1.45
26-4375	On-On	1.99	1.85
Type One Horizontal Mount - Standard			
26-4395	On-On	1.49	1.32
26-4415	On-Off-On	1.49	1.32
26-4430	(On)-Off-(On)	1.49	1.45
26-4365	On-On	1.49	1.45
26-4390	On-Off-On	1.99	1.95
Type Two Horizontal Mount - Standard			
26-4400	On-On	1.49	1.32
26-4420	On-Off-On	1.49	1.45
26-4370	On-On	1.99	1.76
Vertical Mount - Sealed			
26-4345	On-On	1.99	1.62
Type One Horizontal Mount - Sealed			
26-4335	On-On	1.99	1.57
26-4355	On-Off-On	1.99	1.88
26-4350	On-(On)	1.99	1.80
Type Two Horizontal Mount - Sealed			
26-4340	On-On	1.99	1.75



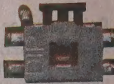
Replacement Tact Switches

•MCM stocks a selection of popular tact switches in horizontal and vertical packages •Switches are commonly found in televisions, VCRs, monitors, cordless phones etc. •Each package is also available in different shaft lengths **Specifications:** •12VDC, 50mA •SPST momentary push switch, click type

MCM Part #	Shaft Length	(1-9)	(10-up)
A Horizontal			
28-10715	0.6mm	$0.30	$0.19
28-10720	1.3mm	0.31	0.20
28-10725	3.6mm	0.30	0.19
28-10730	5.8mm	0.30	0.19
B Vertical			
28-10735	0.8mm	0.21	0.16
28-10740	1.5mm	0.21	0.12
28-10745	3.5mm	0.21	0.16
28-10750	6.0mm	0.21	0.16

multicomp

Horizontal Tactile Switch



A horizontally actuated TACT switch with one (NO) contact. The switch has a side push of 0.3mm with a 220gf to operate and a very small PCB footprint. Available with or without locating posts. **Specifications:** •Voltage rating: 12VDC •Current rating: 50mA •Dielectric strength: 250VAC/1min •Contact resistance: 100mOhm •Operating temperature: -13 to 158°F •Dimensions: 1.67mm (H) x 4.7mm (W) x 3.5mm (D)

MCM Part #	# of Posts	(1-9)	(10-Up)
26-2410	1	$0.49	$0.41
26-2405	0	0.49	0.37

multicomp

Waterproof Rocker Switches

•Snap-in mounting •Constructed from PA66 Nylon (UL94-V2) •Water and dustproof to IP65 •CSA, ENEC10, ENEC15, TUV and VDC approved, UL / cUL recognized

Technical Data	
Rating	20A at 14V DC / 10A at 28V DC
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500V AC / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø20.2mm
Panel Thickness	2.5mm
Depth Behind Panel	23mm
Tab Dimensions	4.75 x 8.4 x 0.8mm

MCM Part #	Configuration	ONL
26-2125	SPST	$0.
26-2130	DPST	1.4

multicomp

Subminiature, PCB Mounting Switch

•Gold plated contacts allow low level switching •DPDT On-On-On •Vertical mounting – Threaded bush •Epoxy sealed terminations

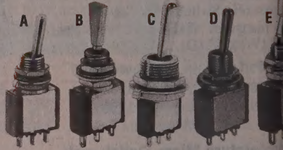
Technical Data	
Power Rating	0.4VA
Electrical Life	30,000 Operations
Operating Temperature	-30ºC to +85ºC
Contact Resistance	20mohm at 4Vdc

MCM Part #	ON
26-2160	$1

Toggle Switches

APEM APEM COMPONENTS, INC.

5000 Series Panel Mount Miniature Toggle Switches



•Contact rating: 6A @ 120VAC or 3A @ 250VAC or 4A @ 30VDC •Operating temperature range: -40°~+185°F •Chrome-plated brass toggle •Silver contacts. Epoxy terminal seal •Mounting hardware included •Single pole dimensions: .275" (W) x .519" (H) x .472" (D) •Double pole dimensions: .519" (W) x .472" (H) x .472" (D)

Fig.	MCM Part #	Mfr. #	Description	Action	Positions	(1-9)	(10-
Standard Actuator, ¼~40" Threaded Bushing, Solder Lug Terminals							
A	26-3910	5636AB	SPDT	On-none-on	2	$10.99	$8.
A	26-3915	5639AB	SPDT	On-off-on	3	10.99	8.
A	26-3920	5637AB	SPDT	(On)-Off-(on)	3	10.99	8.
A	26-3925	5646AB	DPDT	On-none-on	2	14.99	12.
A	26-3930	5649AB	DPDT	On-off-on	3	14.99	12.
A	26-3935	5647AB	DPDT	(On)-Off-(on)	2	15.99	12.
Flattened Toggle Handle, Solder Lug Terminals							
B	26-3940	5636AB9	SPDT	On-none-on	2	14.99	12.
B	26-3945	5639AB9	SPDT	On-off-on	3	13.99	11.
B	26-3950	5646AB9	DPDT	On-none-on	2	19.49	15.
B	26-3955	5649AB9	DPDT	On-off-on	3	19.49	15.
15/32" Bushing, Long Round Handle, Solder Lug Terminals							
C	26-3960	5636MAB	SPDT	On-none-on	2	25.49	20
C	26-3965	5639MAB	SPDT	On-off-on	3	25.49	20
C	26-3970	5646MAB	DPDT	On-none-on	2	29.99	24
C	26-3975	5649MAB	DPDT	On-off-on	3	29.99	24
¼" Splashproof Bushings, Standard Round Handle, Solder Lug Terminals							
D	26-3980	5636AKB	SPDT	On-none-on	2	22.49	18
Locking Lever, Solder Lug Terminals							
E	26-3985	5636AB-2V	SPDT	On-none-on	2	21.99	17
E	26-3990	5646AB2V	DPDT	On-none-on	2	27.49	22

ches

MCM Part #	Description	Current	(1-9)	(10-49)	(50-up)
e (125VAC)					
26-575	SPDT Mini ¼" mount (250V)	6A	$1.24	$1.03	$0.92
26-605	SPDT Mini center off, ¼" mount	6A	1.86	1.42	1.19
26-120	DPDT Mini, 3⁄16" mount	3A	2.38	2.16	1.71
26-580	DPDT Mini, ¼" mount	5A	1.24	1.03	0.92
26-165	DPDT Mini center off ,¼" mount	5A	2.38	1.91	1.79
26-020	SPST Standard, 7⁄16" mount	3A	0.96	0.78	0.65
26-555	SPST Prewired, 7⁄16" mount	6A	2.90	2.53	2.11
26-030	DPDT Standard, 7⁄16" mount	3A	1.70	1.37	1.19
26-155	DPDT Heavy-duty center off ,¾" mount	6A	3.21	2.53	2.43
26-660	SPST Standard	3A	1.44	1.21	1.09
54-456	SPST .50" hole, .465 mount, screw	15A	9.77	-	-
54-130	SPST .50" hole, .325 mount prewired	10A	8.74	-	-
54-008	SPST .50" hole, .465 mount, screw	15A	9.47	-	-
54-906	Rubber boot ¼" shaft	-	4.21	-	-
r (125VAC)					
26-510	SPST Red illuminated, 1" x ½" mount, black housing	10A	2.17	1.88	1.76
26-515	SPST Red illuminated, 1 ¼"" x ½" mount, white housing	10A	2.17	1.94	1.81
26-050	DPDT ½" x 1" mount	4A	1.66	1.36	1.12
26-740	SPST ½" x ¾" mount	5A	1.24	0.90	0.67
26-745	SPST Red illuminated, 1" x 15⁄16" mount	16A	2.80	2.27	2.05
26-775	DPST On-off, 1" x 1"	5A	2.35	2.15	2.02
26-635	DPST Mount, 1" x 1"	15A	3.42	3.20	3.10
54-517	SPST Red lighted rocker switch	16A	3.26	-	-
54-063	SPST White lighted rocker switch	16A	2.67	-	-
4VDC)					
26-2010	SPST Key switch on-off key removeable in either position	15A	4.99	4.29	3.49
26-500	N/O Key switch momentary, high security	15A	5.65	-	-
26-460	SPST DIP switch	–	1.87	1.59	1.47
ntary (125VAC)					
26-665	SPST N/O (Yel button)	1A	0.74	0.55	0.43
26-670	SPST N/O (Wht button)	1A	0.75	0.54	0.41
26-675	SPST N/O (Grn button)	1A	0.87	0.67	0.55
26-680	SPST N/O (Blu button)	1A	0.74	0.58	0.45
26-040	SPST N/O (Red button)	1A	0.84	0.68	0.57
26-700	SPST N/O (Blk button)	3A	1.24	0.91	0.78
26-705	SPST N/O (Red button)	3A	1.27	1.01	0.87
26-720	SPST N/O (Red button)	3A	1.05	0.93	0.80
26-725	SPST N/O (Blk button)	3A	1.03	0.91	0.78
26-780	DPDT Switch (Blk button)	3A	0.93	0.78	0.67
utton (125VAC)					
26-685	SPST Switch (Blk button)	3A	1.24	0.99	0.89
26-690	SPST Switch (Red button)	3A	1.27	1.04	0.93
26-730	SPST Switch (Red button)	3A	1.24	1.02	0.91
26-735	SPST Switch (Blk button)	3A	1.24	1.02	0.91
54-385	SPST Switch, .661 hole (Red button)	3A	3.70	-	-
utton (48VDC)					
54-474	SPST-NO 12mm	100~400mA	17.40	-	-
200VAC)					
26-790	DPDT Switch center off	3A	5.40	-	-
125VAC)					
54-627	SPDT Reed switch	250mA	9.77	-	-
ction (250VAC)					
54-402	Snap action	15A	4.73	-	-

A

B

C

D

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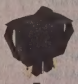
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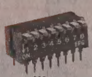
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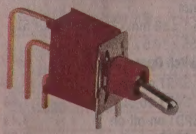
multicomp Miniature Toggle Switches

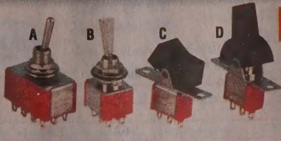
- Gold plated contacts for low level switching
- Mounting bracket solders directly to PCB
- Plain bush for easy front panel removal
- Epoxy terminal seal, compatible with bottom-wash cleaning
- Horizontal Mount, DPDT

MCM Part #	ONLY
26-2175	$1.49

Technical Data	
Switching Capacity	0.4VA at 20V ac/dc
Contact Resistance	10mohm at 4Vdc
Insulation resistance	1000MR
Dielectric strength	1000V rma
Mechanical Life	30,000 Cycles
Operating Temperature	-30°C to +85°C
Dimensions	12.7 x 11.43 x 12.7 mm



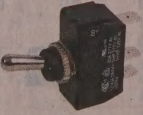
multicomp Miniature Switches



Features: •Copper alloy contacts, gold or silver plated •Epoxy sealed terminations **Specifications:** •Silver plated contacts: 5A @ 28VDC or 115VAC resistive load, 2A @ 250VAC •Gold plated contacts: 0.4VA @ 20V max. AC/DC •Electrical life: 40000 operations •Contact resistance: <10mR @ 4VDC 1A •Bush thread: ¼" x 40 NS •Lever length: 10.4 •Operating temperature: -22°~+185°F

MCM Part #	Mfr. #	Circuitry	Action	Contacts	(1-9)	(10-Up)
A. Toggle						
26-3805	1MS1T1B1M1QE	SPDT	On-on	Silver	$0.99	$0.66
26-3810	1MS1T1B1M1RE	SPDT	On-on	Gold	1.49	0.82
26-3840	1MS3T1B1M1QE	SPDT	On-off-on	Silver	0.99	0.77
26-3845	1MS3T1B1M1RE	SPDT	On-off-on	Gold	1.49	0.93
26-3860	1MS4T1B1M1QE	SPDT	(On)-Off-(on)	Silver	1.49	0.86
26-3865	1MS4T1B1M1RE	SPDT	(On)-Off-(on)	Gold	1.49	1.02
26-3880	1MS5T1B1M1QE	SPDT	On-Off-(on)	Silver	0.99	0.82
26-3900	1MS5T1B1M1RE	SPDT	On-Off-(on)	Gold	1.49	0.98
26-3825	1MS2T1B1M1QE	SPDT	On-(on)	Silver	0.99	0.66
26-3905	1MS2T1B1M1RE	SPDT	On-(on)	Gold	1.49	0.84
26-3730	1MD1T1B1M1QE	DPDT	On-on	Silver	0.99	0.75
26-3735	1MD1T1B1M1RE	DPDT	On-on	Gold	1.49	0.89
26-3755	1MD3T1B1M1RE	DPDT	On-off-on	Gold	1.49	1.14
26-3770	1MD4T1B1M1QE	DPDT	(On)-Off-(on)	Silver	1.49	0.97
26-3775	1MD4T1B1M1RE	DPDT	(On)-Off-(on)	Gold	1.99	1.40
26-3785	1MD5T1B1M1QE	DPDT	On-Off-(on)	Silver	1.49	0.97
26-3790	1MD5T1B1M1RE	DPDT	On-Off-(on)	Gold	1.99	1.27
26-3660	1M31T1B1M1QE	3PDT	On-on	Silver	1.99	1.33
26-3695	1M41T1B1M1QE	4PDT	On-on	Silver	2.49	1.87
B. Flat Toggle						
26-3820	1MS1T6B11M1QE	SPDT	On-on	Silver	1.49	0.90
26-3855	1MS3T6B11M1QE	SPDT	On-off-on	Silver	1.49	1.01
26-3875	1MS4T6B11M1QE	SPDT	(On)-Off-(on)	Silver	1.49	1.17
26-3890	1MS5T6B11M1QE	SPDT	On-Off-(on)	Silver	1.49	1.17
26-3835	1MS2T6B11M1QE	SPDT	On-(on)	Silver	1.49	0.93
26-3745	1MD1T6B11M1QE	DPDT	On-on	Silver	1.49	1.04
26-3765	1MD3T6B11M1QE	DPDT	On-off-on	Silver	1.49	1.17
26-3670	1M31T6B11M1QE	3PDT	On-on	Silver	1.99	1.61
26-3705	1M41T6B11M1QE	4PDT	On-on	Silver	2.99	2.05
C. Rocker (Black Rocker)						
26-4085	3MS1R1M1QE	SPDT	On-on	Silver	1.49	0.82
26-4070	3MD1R1M1QE	DPDT	On-on	Silver	1.49	0.91
D. Lever Handle						
26-4925	3MS1R2M1QE	SPDT	On-on	Silver	2.49	1.89
26-4075	3MD1R2M1QE	DPDT	On-on	Silver	1.49	0.91

multicomp 20A Toggle Switches



•Nickel plated metal lever •Nylon body to UL94-V2 •VDE, ENEC, UL, cUL recognized

Technical Data	
Rating	20A at 277 V AC
Operating Temp.	0°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø12.2mm
Depth Behind Panel	29mm
Height Above Panel	26.6mm
Panel Thickness (Max.)	6mm
Body Dimensions	35.1 x 16 mm (21.5mm for DPST)
Tab Dimensions	6.35 x 10.5 x 0.8m

MCM Part #	Switch Operation	ONLY
26-2075	SPST on-off	$1.49
26-2080	SPDT on-on	1.49
26-2085	SPDT on-off-on	1.49
26-2090	DPST on-off	1.99

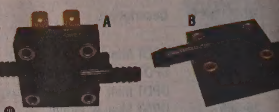
multicomp Miniature Panel Mount 5A Switches

•Silver plated copper contacts •¼" – 40 UNS-2A threaded bush for panel mounting •Solder tag connection

Technical Data	
Switching Capacity	5.0VA at 120V ac/28V DC
Contact Resistance	10mohm at 4V DC
Insulation resistance	1000MR
Dielectric strength	1000V rma
Mechanical Life	40,000 Cycles
Operating Temperature	-30°C~+85°C
Panel Cut Out	6.35mm
Dimensions	8.89 x 6.9 x 12.7 mm

MCM Part #	Configuration	ONLY
26-2180	4PDT on-on	$2.49
26-2185	3PDT on-on	1.99
26-2190	SPDT on-(on)	0.99
26-2195	DPDT on-on-on	1.49
26-2200	SPDT (on)-off-(on)	0.99
26-2205	SPDT on-off-(on)	0.99
26-2210	4PDT on-off-on	2.49
26-2215	4PDT on-on-on	3.49

Pressure Switches



multicomp Miniature Pressure Switc

Features: •External (PSF100A series) or recessed (PSF102 series) quick connect terminals •Miniatu size •Quick response time •Dependable long life **Specifications:** •Case material: Polycarbonate •M Polyurethane diaphragm •Switch type: SPST - 1N •Contact rating: Current 40mA~30VAC/DC - Resistive load •Operating temperature: 40°F to 1 (4.5°~+65.5°C) •Switching medium: Air, compat fluids on "High" side •Porting: two - 0.2" dia. ba ports for use with ³⁄₁₆" ID tubing

Fig.	MCM Part #	Pressure	(1-9)
PSF 100A Series, Patented Shock and Vibration Resi			
A	26-2265	0.004~0.018psi	$21.49
A	26-2280	0.054psi	21.49
A	26-2270	0.108psi	21.49
A	26-2275	0.217psi	21.49
A	26-2310	0.361psi	21.49
A	26-2315	0.541psi	21.49
A	26-2325	1.804psi	21.49
PSF 102 Series, Field Adjustable Set Point			
B	26-2285	0.004~0.018psi	16.49
B	26-2305	0.018~0.072psi	16.49
B	26-2290	0.072~0.541psi	16.49
B	26-2295	0.541~2.17psi	16.49
B	26-2300	3.6~25psi	16.49

multicomp Vacuum Switch – High Current

Features: •Controllable hysteresis (dead band) •Field adjustable pressure point (inside port) •Snap action basic switch @ 125/250VAC •Small, lightweight size •Dependable long life of 10 million cycles **Specifications:** •Case material: Polycarbo •Material: polyurethane diaphragm •Switch typ - 1NC/1NO •Contact rating – Voltage: 125/250 •Operating temperature: 40°~150°F •Porting: 0. (6.4mm) dia. •Smooth port, 0.156" dia. for ⅛" t •Dimensions: 45.7mm (H) x 25.4mm (W) x 43.2

MCM Part #	Set Point Pressure	Current Switching	(1-9)
26-2335	-0.3~-0.1psi	3A	$17.49
26-2340	-2.9~-0.3psi	10A	17.49
26-2330	-11.9~-2.9psi	15A	17.49

Inline Switches

multicomp 10A Inline Switch

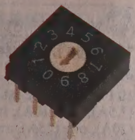
•Constructed from PA66 Nylon (UL94-V2) •Silver plated brass terminals •UL / cUL recognized

Technical Data	
Rating	10A at 125Vdc
Operating Temp.	-20°C~+85°C
Dimensions	64 x 31 x 22mm
MCM Part #	
26-2135	

Rotary Switches

lticomp

m x 10mm
ry DIP Switches



codes DIP switching
profile, recessed actuator
mmability rating UL 94V-0
ace mount

nical Data

ching Capacity	25mA at 24VDC
Switching Rating	100mA at 50VDC
act Resistance	200mohm
ation resistance	1000Mohm at 250VDC
ent Temperature	-25°C to +80°C
ge Proof	250VAC for 1 minute
Expectancy	20,000 steps min.

Part #	No. of Ways	Pin Configuration	ONLY
20	16	3 x 3	$1.49
25	16	3 x 2	1.49
30	10	3 x 2	1.49

Swtich Accessories and Mounts

CHURTER **SWA Series**

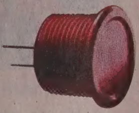
ge Selector Switches

series two-position voltage selector are available in panel mount or ersions. Featuring series-parallel ctions and are easily set by driver or coin. **Specifications:** •Rated: 3=50V •Black thermoplastic socket g, rated UL94V-0 •Standards: IEC/ 058-2-5, UL 508, CSA C 22.2/55, UL recognized, ertified, VDE approved, SEV approved and O approved.

art #	Mfr. #	Mounting Hole	(1-9)	(10-Up)
45	0033.4504	Solder	$6.49	$5.13
50	0033.4601	Through hole	6.49	5.13

CHURTER

PSE EX Piezo Switches



se in explosive environments
class II 2 G Ex IIB T4
ing action is normally
Switching voltage max. 24VDC/VAC •Switching
max. 40mA •Operating temperature:
40°F •Housing material: aluminium and stainless

art #	Mfr. #	Contact	Color	(1-9)	(10-Up)
5	1241.2415.1	SPST-NO	Yellow	$60.49	$49.47
5	1241.2415.4	SPST-NO	Blue	60.49	49.47
0	1241.2415.5	SPST-NO	Green	60.49	49.47

Mounted
er Switch

nt rating: 1.2A, 125VAC
ial: Plastic housing
nal type: Solder •Wire
Up to 18
SPT-1 or SPT-2

art #	(1-9)	(10-up)
0	$7.99	$7.36

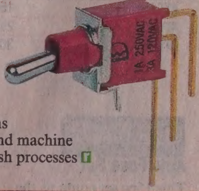
High-Low Rocker Switch

•Current rating: 10A, 125VAC; 5A,250 VAC •Action: Low-Off-High •Actuator: Black rocker with white legend •Material: Plastic housing •Terminal Type: 6" wire leads

MCM Part #	(1-9)	(10-up)
26-4620	$2.49	$2.00

multicomp

Subminiature, PCB Mounting Switch - Washable



•Epoxy sealed terminations
•Process sealed to withstand machine soldering and pressure wash processes

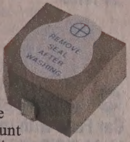
Technical Data

Power Rating	0.4VA
Electrical Life	50,000 Operations
Contact Resistance	20mohm at 4Vdc

MCM Part #	Mounting	Type	ONLY
26-2165	Horizontal	SPDT (On)-Off-(On)	$1.49
26-2170	Vertical	DPDT On-On	1.49

MCM pro-SIGNAL

Piezo Buzzer



•A self-contained solid state device that produced a sound when DC voltage is applied •Reflow solderbale and washable •Compact surface mount indicator •Housing material: PPS •Pin material: Brass

Technical Data

Rated Voltage	12V DC
Operating Voltage	8 – 15V DC
Rated Current	30mH at rated voltage
Sound Output (at 10cm at rated V)	85dB
Resonant Frequency	2.4kHz +/- 400Hz
Operating Temperature	-20°C to +70°C
Dimensions	12.8 x 12.8 x 7.1mm
Weight	2g

MCM Part #	ONLY
26-2235	$2.49

#8 Trim Rings

•Commonly used to add finished look to #8 wood screws •Ideal for use on carpeted enclosures and Plexiglas panels •Black oxide finish •100 per box

MCM Part #	(1-4 boxes)	(5 boxes-up)
60-4375	$4.36	$4.04

Philmore

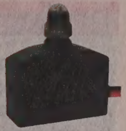
25W Photo-Electric On-At-Dark Switch

•Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Small switch inside a plastic case with two lead wires •Normal usage with incandescent, halogen or LED lamps •25 watt, 125VAC maximum •Indoor use only

MCM Part #	(1-9)	(10-up)
26-4595	$3.49	$2.83

Philmore

100W Photo-Electric On-At-Dark Switch



•Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Indoor/outdoor switch •Built-in protective plastic shell with three lead wires •100W, 125VAC maximum with incandescent lighting, 39VA max with fluorescent lighting

MCM Part #	(1-9)	(10-up)
26-4600	$7.99	$7.36

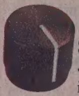
Philmore

250W Photo-Electric On-At-Dark Switch

•Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Indoor/outdoor switch •Used with large loads such as in dark warehouse areas and protected loading docks •Incandescent or halogen lamps up to 250W, 125VAC, or fluorescent lamp up to 60W •Built-in protective plastic shell with three lead wires

MCM Part #	(1-9)	(10-up)
26-4605	$9.99	$9.34

Replacement Knobs



APEM

Shelled Aluminum Control Knob

•Anodized black finish •Anti-static plastic insert •Straight knurl with line indicator on top and side •Two #6-32 set screws •Height: .638" •¼" shaft •¼" diameter

MCM Part #	(1-9)	(10-49)	(50-up)
26-1555	9.09	8.43	7.48

multicomp

Plastic Knobs

Features: •Made of black ABS plastic •15.7mm /0.62" overall diameter •External depth: 14.5mm

MCM Part #	Marking	Shaft Socket	ONLY
28-11808	Blue line	¼ D Shaft	$0.35
28-11810	Green line	T18 (6mm) knurled Shaft	0.35
28-11812	Green line	¼ D Shaft	0.35
28-11814	Black no line	¼ D Shaft	0.35
28-11816	Red line	T18 (6mm) knurled Shaft	0.35
28-11818	Red line	¼ D Shaft	0.35
28-11822	White line	¼ D Shaft	0.35
28-11824	Yellow line	T18 (6mm) knurled Shaft	0.35
28-11826	Yellow line	¼ D Shaft	0.35

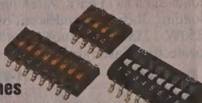
DIP Switches

multicomp

Splay Terminals - Automatic Insertion

Features: •Double contacts •Low contact resistance •High reliability •Self clean contact area •High pressure contact structure prevents vibration shock **Specifications:** •Contacts: Alloy copper C5210-EH •Current, switching rating: 10mA @ 5VDC max •Current, carry rating: 100mA @ 50VDC max •Initial contact resistance: 100mohm max •Body material: Nylon high-temp thermoplastic •Dielectric strength: 300VAC/1 min. •Capacitance: 5pF •Operating life: 500 ops •Operating temperature: -22°~176°F

MCM Part #	# of ways	Length (mm)	(1-9)	(10-Up)
Straight Terminals				
26-2420	4	12.7	$0.99	$0.85
26-2425	6	12.78	1.49	1.25
26-2415	8	22.86	1.49	1.27
Right Angle Terminals				
26-2430	4	12.7	0.99	0.86
26-2435	8	22.86	1.49	1.26



multicomp

Half Pitch DIL Switches

Features: •Single pole single throw half pitch DIL switches •Available in low or high profile •Recessed actuator •UL recognized **Specifications:** •Contacts: Gold plated over nickel •Contact rating: 25mA @ 24VDC, @ 50VDC non switching •Operating temperature: -22°~185°F •Dielectric strength 300VAC: 1 min. •Terminals: Gold •Life expectancy: 2000 ops. •Four-way, low profile (Four-way) dimensions: 1.5mm (H) x 4.5mm (W) x 6.31mm (L) •Eight-way, high profile dimensions: 2.3mm (H) x 5.4mm (W) x 11.56mm (L) **Note:** It is recommended to solder switches in the "off" factory supplied position

MCM Part #	# of ways	(1-9)	(10-Up)
26-2480	8	$0.99	$0.87
26-2475	2	1.49	1.26
26-2445	4	1.49	1.28
26-2470	6	1.49	1.27
26-2460	8	1.49	1.28
26-2495	10	1.49	1.31
26-2465	2	1.49	1.28
26-2450	4	1.49	1.29
26-2485	6	1.49	1.27
26-2455	8	1.49	1.29
26-2490	10	1.99	1.67

Automitive Fuses

ATO Fuse Taps

•Clips onto ATO automotive fuses •Great for car stereo installations •¼" male disconnect •Ten per package

MCM Part #	Type	(1-9 pkgs.)	(10 pkgs.-up)
28-1985	Mini ATC	$2.99	$2.15

ATC Type Fuses

•Commonly used in automotive applications •25 per package

MCM Part #	Ampere Rating	ONLY
ATC5	5A	$3.19
ATC7.5	7.5A	2.89
ATC10	10A	3.89
ATC15	15A	3.19
ATC25	25A	2.89
ATC30	30A	3.09

GRIP

Auto Fuse Set

This 15pc set contains the most commonly replaced fuses in cars, light trucks, SUVs, ATVs, and more. Chip type fuses meet or exceed OEM specifications. **Kit Includes:** •Two each (5A, 25A, 30A) •Three each (10A, 15A, 20A)

MCM Part #	ONLY
28-11180	$1.59

velleman

Car Fuse with Indicator Light (10 Pack)

Car fuse is integrated with a light bulb so it lights up whenever the fuse is blown, making it much easier to find the faulty fuse.

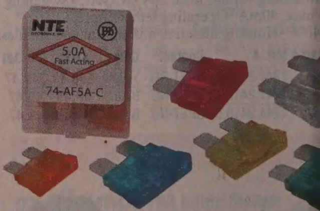
MCM Part #	Amps	Color	ONLY
28-12106	3	Violet	$3.99
28-12107	5	Orange	3.99
28-12108	7.5	Brown	3.99
28-12109	10	Red	3.99
28-12110	15	Blue	3.99
28-12111	20	Yellow	3.99
28-12112	25	White	3.99
28-12113	30	Green	3.99

NTE ELECTRONICS, INC.

ATC/ATM Automotive Fuses (5-Pack)

•Rated voltage: 32V •RoHS compliant •Miniature blade type

% of Ampere Rating	Opening Time
110%	4 hours min.
135%	0.75 ~ 1800 seconds
200%	0.15 ~ 5 seconds
300%	0.08 seconds max.



MCM Part #	Amps	Color	ONLY
ATC			
74-AF5A	5	Tan	$1.59
74-AF10A	10	Red	1.59
74-AF15A	15	Blue	1.59
74-AF20A	20	Yellow	1.59
74-AF25A	25	Natural	1.59
74-AF30A	30	Green	1.59

MCM Part #	Amps	Color
ATM		
74-MAF5A	5	Tan
74-MAF10A	10	Red
74-MAF15A	15	Blue
74-MAF20A	20	Yellow
74-MAF25A	25	Natural
74-MAF30A	30	Green

velleman

10-Piece Car Fuse Set (7.5A to 30A)

10 Piece car fuse set that contains two (7.5A), two (10A), two (15A), two (20A), one (25A), and one (30A) fuse. The max voltage is 32V. The colors indicate the amp of the fuse.

MCM Part #	Description	Type
28-12125	With indicator Lights	ATC
28-12130	Mini with Indicator Lights	AST
28-12135	Standard – No Lights	AST

velleman

Mini AST Car Fuse with Indicator Light (10 Pack)

Car fuse is integrated with a light bulb so it lights up whenever the fuse is blown, making it much easier to find the faulty fuse.

MCM Part #	Amps	Color
28-12115	3	Violet
28-12116	5	Orange
28-12117	7.5	Brown
28-12118	10	Red
28-12119	15	Blue
28-12120	20	Yellow
28-12121	25	White
28-12122	30	Green

SAME DA
SHIPPIN

COOPER Bussmann

ATM Mini-Fuses

•Fast acting •Rated 32VDC •Color coded by amp rating
ed in many late model foreign and domestic
mobiles •**Sold individually**

M Part #	Mfr. #	Color	Amps	ONLY
5575	ATM-3	Violet	3	$1.39
5585	ATM-5	Tan	5	0.43
3450	ATM-7.5	Brown	7.5	0.44
5590	ATM-10	Red	10	0.42
5595	ATM-15	Blue	15	0.44
5600	ATM-20	Yellow	20	0.59
5605	ATM-25	Clear	25	0.39
5610	ATM-30	Green	30	0.53

GRIP

100 PC MINI AUTO FUSE SET

Auto Fuse Set

100pc set contains
ost commonly
ced fuses in cars,
trucks, SUVs,
, and more.
type fuses meet
ceed OEM
fications.
ncludes: •10 each (5A, 7.5A, 25A, 30A) •20 each
15A, 20A)

Part #	ONLY
1185	$5.99

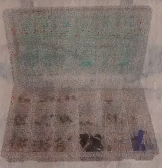
GRIP

150 PC COMPLETE AUTO FUSE SET

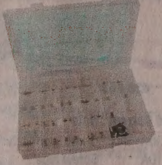
Fuse Set

150pc set contains
ost commonly
ced fuses in
ight trucks,
, ATVs, and
Chip type fuses
or exceed OEM
ications. **Kit**
les: •15 each (5A, 10A, 15A, 20A, 25A, 30A)
ch (10A mini, 15A mini, 20A mini) •9 each (5A
25A mini, 30A mini) •Auto tester with grounding
tor clip •Removal tweezers

Part #	ONLY
190	$9.99



#74-5X20KIT

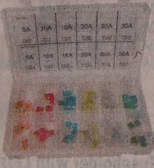


#74-3AGKIT

NTE ELECTRONICS, INC.

Fuse Kits

•Each kit contains 5 each of the selected fuse types and accessories •One piece frame is lightweight and virtually unbreakable •Separate compartments for each fuse/accessory •RoHS compliant



#74-AUTOKIT

5 X 20mm Glass Fuse Kit (Contains 5 of each)

- 1A, Slow Blow
- 2A, Slow Blow
- 3A, Slow Blow
- 4A, Slow Blow
- 5A, Slow Blow
- 1A, Fast Acting
- 1.6A, Fast Acting
- 2A, Fast Acting
- 2.5A, Fast Acting
- 3.15A, Fast Acting
- 4A, Fast Acting
- 5A, Fast Acting
- 6.3A, Fast Acting
- 8A, Fast Acting
- 10A, Fast Acting
- Fuse Holder
- Fuse Clip
- Fuse Block

MCM Part #74-5X20KIT ONLY $39.99

3AG 6 x 30mm Glass Fuse Kit (Contains 5 of each)

- 500mA, Slow Blow
- 1A, Slow Blow
- 1.5A, Slow Blow
- 2A, Slow Blow
- 2.5A, Slow Blow
- 3A, Slow Blow
- 4A, Slow Blow
- 5A, Slow Blow
- 10A, Slow Blow
- 15A, Slow Blow
- 250mA, Fast Acting
- 1A, Fast Acting
- 1.5A, Fast Acting
- 2A, Fast Acting
- 2.5A, Fast Acting
- 3A, Fast Acting
- 4A, Fast Acting
- 5A, Fast Acting
- 6A, Fast Acting
- 7A, Fast Acting
- 8A, Fast Acting
- 10A, Fast Acting
- Fuse HolderFuse Clip

MCM Part #74-3AGKIT ONLY $46.59

Automotive Fuse Kit (Contains 5 of each)

- 5A, ATC
- 10A, ATC
- 15A, ATC
- 20A, ATC
- 25A, ATC
- 30A, ATC
- 5A, ATM
- 10A, ATM
- 15A, ATM
- 20A, ATM
- 25A, ATM
- 30A, ATM

MCM Part #74-AUTOKIT ONLY $29.89

ise Assortment

CM fuse assortment contains popular automotive and electronic fuses.
ve money over purchasing separately and have fuses in convenient storage
x. Kit contains popular values of 5 x 20mm, auto blade, auto mini blade,
d 1¼" x ¼" fuses. Kit contains 20 each of the following UL listed 5mm x
mm fast acting fuses: 1A, 1.6A, 2A, 2.5A, 3A, and 5A. Also contains 5
ch of the following automotive blade fuses: 5A, 10A, 15A, 20A, 25A, and
A. Also contains 10 each of the following automotive mini blade fuses:
, 10A, 15A, 20A, 25A and 30A. Also contains 10 each of the following
L listed 1¼" x ¼" fast acting fuses: 1A, 3A, 5A, 7A, 10A and 15A.

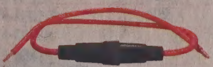
CM Part #	ONLY
02-037	$31.40

Fuse Kits

•Assortments of popular electronic fuses •Packaged in convenient storage boxes •**#102-031 contains:** AGC (10 each): .5A, 1A, 1.5A, 2A, 2.5A, 3A, 3.15A, 4A, 5A, 6A, 6.3A and 7A UL listed fuses •**#102-032 contains:** GMA (10 each): .5A, 1A, 1.5A, 1.6A, 2A, 2.5A, 3A, 3.15A, 4A, 5A, 6A and 6.5A UL listed fuses •**#102-005 contains:** AGC (10 each): .5A, 1A, 1.5A, 2A, 2.5A, 3A, 4A, 5A, 6A, 10A and 15A GMA (10 each): 1A, 1.5A, 2A, 3A, 4A and 5A Ceramic (10 each): 15A •**#102-039 contains:** AGC – fast acting (10 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A GMA – fast acting (20 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A GMA – slow blow (20 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A UL listed fuses

MCM Part #	Type	ONLY
102-031	AGC	$17.50
102-032	GMA	20.59
102-005	AGC/GMA/Ceramic	23.68
102-039	AGC/GMA	40.67

Fuse Holders

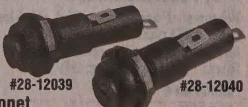


COOPER Bussmann

In-Line Fuse Holder for 5 x 15mm or 5 x 20mm Fuses

Type HHT is a black 2-piece screw together assembly in-line fuse holder. Supplied with 13" long red 16AWG wire. Electrical ratings: 5 x 15mm rated 5A at 32V; 5 x 20mm rated 10A at 32V.

MCM Part #	ONLY
28-6460	$2.29



multicomp #28-12039 #28-12040

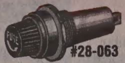
Fuseholder Bayonet

Features: •No of fuses: 1 •Current: 15A •Fuse holder type: Panel •Holder terminal: Quick connect/solder

MCM Part #	Size	Voltage	ONLY
28-12039	5x20mm	250	$0.79
28-12040	6.35x32mm	250	0.79

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

#28-1910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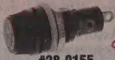
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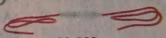
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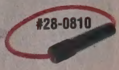
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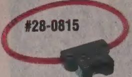
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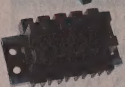
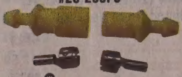

#28-1185

Fuse Holders

MCM Part #	Fuse Size	Rated Voltage	Rated Current	Note	(1-9)	(10-49)	(50-up)
28-1910	1¼" x ¼"	125VAC	30A	Crimp type water resistant	$11.99	$7.78	$5.63
28-063	1¼" x ¼"	250VAC	10A	Screw type	2.49	1.62	1.35
28-0155	20mm x 5mm	250VAC	10A	Screw type 2 per pkg.	2.99	2.21	2.01
28-060	1¼" x ¼"	32VDC	3A	3A fuse included	2.49	1.65	1.18
28-0175	1¼" x ¼"	250VDC	10A	Fuse block	2.99	2.57	2.12
28-0810	1¼" x ¼"	32VDC	20A	Screw type	0.99	0.76	-
28-0815	-	32VDC	30A	ATO in-line	1.49	1.16	-
28-1185	-	32VDC	30A	Five gang ATO fuse block	10.99	9.20	7.75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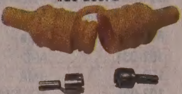

#28-209F2

multicomp

In-Line Fuseholder 0.25" x 1.25"

Features: Holder type: Fuse holder •Size: 0.25" x 1.25" •Holder terminal: Crimp •Number of fuses: 1 •Terminal type: Solder/crimp

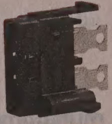
MCM Part #	Current	ONLY
28-209F2	10A	$0.89
28-209F5	20A	1.09

MCM

Fuseholder – 20A

Features: •Fuse current: 20A •Holder type: Panel •Fuse size: 6.35mm x 32mm •Quick connect/solder •No. of fuses: 1 •RoHS compliant •Voltage rating: 250VAC; 32VDC

MCM Part #	ONLY
28-6132	$1.09



DURATOOL Fuseholder, ATO, Panel Mount, 20A

Features: •Fuse current: 20A •Holder type: ATO panel mount •Holder terminal: Solder lug •Number of fuses: 1 •Voltage rating: 24V

MCM Part #	ONLY
28-52ATO	$0.39

DURATOOL Fuseholder LED

Features: •Current: 30A •Holder type: Chassis mount •Voltage rating: 32V •Holder terminal: Quick connect •Fuse size held: Mini blade

MCM Part #	POS	Type	ONLY
28-76ATO10	10	ATO	$8.89
28-76ATO4	4	ATO	5.19
28-76ATO6	6	ATO	6.09
28-79ATM10	10	ATM	9.99
28-79ATM4	4	ATM	5.99
28-79ATM6	6	ATM	7.59

multicomp

Fuseholder with LED – 20A

Features: •Fuse current: 20A •Holder type: Panel •Fuse size: 6.35mm x 32mm •Quick connect/colder •No. of fuses: one •Holder terminals: Quick connect/solder •RoHS compliant •Voltage rating: 32V DC; 250V AC

MCM Part #	ONLY
28-12041	$2.69

multicomp

Heavy-Duty Fuseholder with LED – 30A

Features: •Fuse current: 30A •Holder type: In-Line •Fuse size: 6.35mm x 32mm •Quick connect/solder •No. of fuses: one •Holder terminals: Wire leads •RoHS compliant •Voltage rating: 32V DC

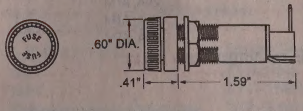
MCM Part #	ONLY
28-12042	$3.29

Printed Circuit Board Fuses

•Popular in stereos and televisions
•250V •Five per box

MCM Part #	Current	MCM Part #	Current
28-2100	1.6A	28-2115	3.15A

$5.29 ONLY



Littelfuse® Panel Mount Fuse Holder

•Models for standard 1.25" x 0.25" and smaller 20mm x 5mm sizes •UL and CSA rated for use with 3AG fuses, up to 20A, 250V •Requires ½" diameter mounting hole •Connections accept ³⁄₁₆" female disconnect or may be soldered •Thermoplastic housing is supplied with hex nut •Rear mount finger grip •**Limited quantities**

MCM Part #	Mounting Fuse	Depth	ONLY
28-3453RF1	1.25" x 0.25"	1.50"	$1.99

High-Current Circuit Breakers

•Auto resetting circuit breakers
•For use with 13.8VDC

MCM Part # Current		MCM Part # Current		MCM Part # Current
60-485	15A	60-495	25A	60-505
60-490	20A	60-500	30A	60-510

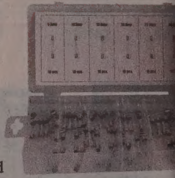
$5.29 (1-9) $4.99 (1

Glass/Ceramic Fuses

Pigtail Fuse Kit

MCM fuse assortmen contains popular pigt fuses. Save money ove purchasing separately have fuses in convenie storage box. Kit cont popular values of 1¼ fast and slow acting, 20mm fast and slow a and 5mm x 15mm slow acting fuses. Kit contain each of pigtail 1A fast acting and 2A slow actin Kit also contains 30 each 5mm x 20mm fast acti fuses and two types of 2A slow acting fuses. Kit contains 30 pieces of 5mm x 15mm 1A slow acti fuse.

MCM Part #
102-042



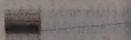
GRIP

Fast Acting Glass Fuse Assortment

This 60pc set of 1¼" x ¼" fuses are ideal for protecting electronic circuits and components from damage. Clear glass with nickel plated brass end zinc inserts. Kit includes: 10 each (5A, 10A, 15A 25A, 30A).

MCM Part #
28-11340

COOPER Bussmann



Buss® AGC ¼" x 1¼" Fast-Acting Fuses

•Glass •UL listed, CSA certified; UL recognized 12~30A •Sold individually

MCM Part #	Mfr. #	Voltage rating	Amps
28-7450	AGC-1½	250V	1½
28-7468	AGC-7½	125V	7½

HOT DEALS TOO GOOD TO PASS UP! MCMelectronics.com

OOPER
Bussmann

s® MDL ¼" x 1¼" Time-Delay Fuses

ss, dual-element •UL listed, CSA certified, rated
V; except * denotes UL recognized, 32V
d individually

M Part #	Mfr. #	Amps	ONLY
7354	MDL-²⁄₁₀	²⁄₁₀	$0.99
7358	MDL-³⁄₁₀	³⁄₁₀	0.99
7394	MDL-3½	3½	0.72
7400	MDL-6	6	0.53
7406	MDL-8	8	0.55
7410	MDL-12*	12	2.18

elfuse®

x ¼" Slo–Blo® Fuses

Series, standard size general purpose glass
•3AG rated slow blow •UL listed and CSA
fied on models up to 8A •250V ≤8A •32V ≥10A
f rating before opening: •110%: 4 hours
mum •135%: 1 hour maximum •200%:
onds minimum **•Sold individually**

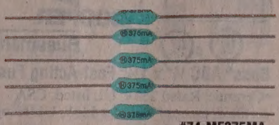
Part #	Amps	ONLY
13.200	0.2	$1.39
13.300	0.3	0.79
13.600	0.6	0.77
13.750	0.75	0.74
13001	1	0.73
13004	4	0.69
13008	8	0.52
13020	20	0.99

TE
NICS, INC.

m x 5mm Miniature Glass Fuses

d voltage: 125V / 250V •Breaking capacity: 125VAC,
; 250VAC, 20A •110%: 4 hour min •135%: 1 hour max
lied in five packs•200%: 120 seconds max

Part #	Amps	ONLY
acting		
G100MA	0.1	$2.79
G250MA	0.25	2.79
G315MA	0.315	2.79
G400MA	0.4	2.79
G500MA	0.5	1.29
G800MA	0.8	1.29
G1A	1	1.29
G1.25A	1.25	1.29
G1.6A	1.6	1.29
G2A	2	1.29
G2.5A	2.5	1.29
G3.15A	3.15	1.29
G4A	4	1.29
G5A	5	1.29
G6.3A	6.3	1.29
G8A	8	1.29
G10A	10	1.29
Slow-blow		
74-5SG200MA	0.2	$1.69
74-5SG500MA	0.5	1.69
74-5SG1A	1	1.69
74-5SG1.25A	1.25	1.69
74-5SG1.6A	1.6	1.69
74-5SG2A	2	1.69
74-5SG3A	3	1.69
74-5SG3.15A	3.15	1.69
74-5SG4A	4	1.69
74-5SG5A	5	1.69
74-5SG7A	7	1.69



#74-MF375MA

NTE
ELECTRONICS, INC.

PICO® 2.4mm x 7mm Fuses

•Rated voltage: 125V •Breaking capacity: 125V, 50A (250mA – 3A); 125V, 30A (3.5A – 10A) •100%: 4 hours (min) •200%: 20 seconds (max)

MCM Part #	Amps	ONLY
74-MF375MA	0.375	$1.69
74-MF750MA	0.75	1.69
74-MF10A	10	1.69
74-MF1A	1	1.69
74-MF1.5A	1.5	1.69
74-MF2A	2	1.69
74-MF2.5A	2.5	1.69
74-MF3A	3	1.69
74-MF3.5A	3.5	1.69
74-MF4A	4	1.69

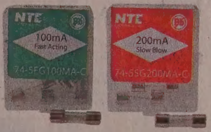
NTE
ELECTRONICS, INC.

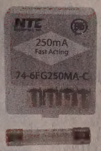
5 Amp 3.6 x 10mm Glass Microfuse, Fast-Acting

NTE
5.0A
Fast Acting
74-3FG5A-C

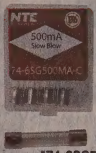
•Rated Voltage: 125V/ 250V
•Breaking capacity: 125VAC, 50A; 250VAC, 50A Fast-Acting: 110% (4 hours min) •150% (10 minutes max)
•200% (5 seconds max)

MCM Part #	ONLY
74-3FG5A	$2.19





#74-6FG250MA



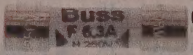
#74-6SG500MA

NTE
ELECTRONICS, INC.

3AG Miniature Glass Fuses (5-Packs)

•Rated voltage: 125V / 250V •6mm x 30mm •RoHS compliant •Breaking capacity: 125VAC, 10kA; 250VAC, 200A **Fast Acting:** •110% (4 hour min) •135% (1 hour max) •200% (120 seconds max) 100mA to 3A **Slow Blow**: •110% (4 hours min) •135% (1 hour max) •200% (5 ~120 seconds max) 4A to 20A **Slow Blow**: •110% (4 hours min) •135% (1 hour max) •200% (12~120 seconds)

MCM Part #	Amps	ONLY
Fast-acting		
74-6FG250MA	0.25	$1.59
74-6FG500MA	0.5	1.29
74-6FG1A	1	1.29
74-6FG-1.25A	1.25	1.29
74-6FG1.5A	1.5	1.29
74-6FG1.6A	1.6	1.29
74-6FG2A	2	1.29
74-6FG2.5A	2.5	1.29
74-6FG3A	3	1.29
74-6FG4A	4	1.29
74-6FG5A	5	1.29
74-6FG6A	6	1.29
74-6FG7A	7	1.29
74-6FG8A	8	1.29
74-6FG10A	10	1.29
Slow-blow		
74-6SG500MA	0.5	1.79
74-6SG1A	1	1.79
74-6SG1.25A	1.25	1.79
74-6SG1.5A	1.5	1.79
74-6SG2A	2	1.79
74-6SG2.5A	2.5	1.79
74-6SG3A	3	1.79
74-6SG4A	4	1.79
74-6SG5A	5	1.79
74-6SG8A	8	1.79
74-6SG10A	10	1.79
74-6SG15A	15	1.79



COOPER
Bussmann

Buss® GDA 5 x 20mm Fast-Acting Fuses

•Ceramic, high-interrupting, rated 250V. Meet IEC 127, sheet 1 **•Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7524	GDA-500MA	500mA	$1.59
28-7526	GDA-630MA	630mA	0.99
28-7528	GDA-1A	1.0	1.59
28-7530	GDA-1.6A	1.6	3.19
28-7532	GDA-2A	2.0	1.59
28-7534	GDA-2.5A	2.5	2.09
28-7536	GDA-3.15A	3.15	1.49
28-7538	GDA-4A	4.0	1.99
28-7540	GDA-5A	5.0	1.59
28-7542	GDA-6.3A	6.3	1.49

NTE ELECTRONICS, INC.

#74-6SC1A

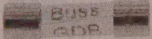
#74-6FC10A

NTE
10A
Fast Acting
74-6FC10A-C

3AB Miniature Ceramic 6mm x 30mm Fuse

•Rated Voltage: 125V/ 250V •Breaking capacity: 125VAC, 10kA; 250VAC, 200A **Fast-Acting:** 110% (4 hours min) •135% (1 hour max) •200% (120 seconds max) 100mA to 3A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (5 ~120 seconds max) 4A to 20A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (12~120 seconds)

MCM Part #	Amps	ONLY
Slow-Blow		
74-6SC1A	1	$2.59
74-6SC5A	5	2.59
74-6SC8A	8	2.59
74-6FC20A	20	2.99
Fast-Acting		
74-6FC10A	10	2.49
74-6FC12A	12	2.99
74-6FC15A	15	2.99



COOPER Bussmann

Buss® GDB 5 x 20mm Fast-Acting Fuses

•Glass, 250V, low-interrupting. Meet IEC 27, Sheet 2. **•Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7556	GDB-315MA	315mA	$0.79
28-7562	GDB-630MA	630mA	0.39
28-7570	GDB-1.6A	1.6	0.39
28-7580	GDB-5A	5.0	0.39
28-7582	GDB-6.3A	6.3	0.39

COOPER Bussmann

Buss® GMA 5 x 20mm Fast-Acting Fuses

•Glass, rated 250V, except * denotes 125V. UL listed, CSA certified **•Sold individually**

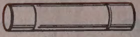
MCM Part #	Mfr. #	Amps	ONLY
28-7602	GMA-1A	1.0	$0.39
28-7606	GMA-2A	2.0	0.39
28-7610	GMA-3A	3.0	0.39
28-7612	GMA-4A*	4.0	0.59
28-7614	GMA-5A*	5.0	0.39
28-7616	GMA-6A*	6.0	0.49

COOPER Bussmann

Buss® GMC 5 x 20mm Time-Lag Fuses

•Glass, high-interrupting. Rated 125V. UL listed, CSA certified **•Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7646	GMC-4A	4.0	$0.60
28-7648	GMC-5A	5.0	0.52
28-7652	GMC-7A	7.0	0.65



COOPER Bussmann

Buss® ABC ¼" x 1¼" Fast-Acting Fuses

•Ceramic, Rated 250V, UL listed, CSA certified; except * denotes 125V, UL recognized **•Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7506	ABC-8	8	1.09

Ceramic-1¼" x ¼"

•For microwaves and other small appliances •250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0205	10A	28-0210	15A	28-0220	25A
		28-0215	20A	28-0225	30A

$2.29 ONLY

UTE Slow Blowing-20mm x 5mm

•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0325	1A	28-0335	2A	28-0346	3.15A
		28-0340	2.5A	28-0350	4A
		28-0345	3A	28-0355	5A

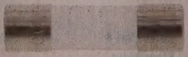
$0.99 ONLY

AGX-1" x ¼"

•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0385	1A	28-0395	2A	28-0420	5A
				28-0435	8A

$0.99 ONLY



UL Listed GMA-20mm x 5mm

•250V •Five per box

MCM Part #	A/R*
28-0464	1.6A

$0.72 ONLY

DAILY DEALS $
NEW DEALS EVERY DAY!

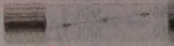
AGC Standard-1¼" x ¼"

•Guaranteed high-quality •All values 250V, except #28-320 and 28-323 which are 32V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #
28-285	.25A	28-300	2.5A	28-313
28-288	.5A	28-303	3A	28-315
28-290	.75A	28-304	3.5A	28-318
28-293	1A	28-305	4A	28-320
28-295	1.5A	28-308	5A	28-323
28-298	2A	28-310	6A	

$0.99 ONLY

ATE Slow Blowing-1¼" x ¼"



•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #
28-343	1A	28-348	2A	28-350
28-345	1.5A	28-349	2.5A	28-353
				28-355

$1.19 ONLY

GMA-20mm x 5mm

•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #
28-356	.25A	28-368	3A	28-375
28-357	.5A	28-369	3.5A	28-376
28-359	.75A	28-370	4A	28-378
28-358	1A	28-373	5A	28-1190
28-360	1.5A			28-1195
28-363	2A			28-1200
28-365	2.5A			

$0.72 ONLY

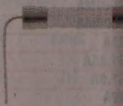
Littelfuse®

20mm x 5mm Fast–Acting Fuses

•235 Series, miniature general purpose glass fuse •Fast blow •Designed to UL/CSA/ANCE 248 Standard •250V ≤3A •125V ≥4A •% of rating before opening: •110%: 4 hours minimum •135% hour maximum •200%: 5 seconds maximum •So **individually**

MCM Part #	Amps
28-235.100	0.1
28-235.250	0.25
28-235.300	0.3
28-235.600	0.6
28-235.800	0.8
28-23501.6	1.6
28-235004	4

Littelfuse®



1¼" x ¼" Fast Acting Pigtail Fuses

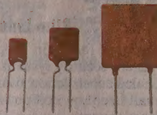
•318 Series, standard size general purpose glass fuses •3AG rated fast blow •UL listed and CSA certif all listed models •250V •% of rating before oper •110%: 4 hours minimum •135%: 1 hour maxim •200%: 10 seconds maximum **•Sold individually**

MCM Part #	Amps
28-318002	2
28-318004	4

M

ettable Fuse; Radial Leaded

ures: •Low resistance, High hold current and Solid state •Operating Temperature:
C to 85°C



Part #	Resistance Current	Operating W x L x D	Max	Voltage	ONLY
C33157-0.9A	900mA	7.x12.2x 5.1	0.22ohm	30V	$0.34
C33158-1.1A	1.1A	7.4x14.2x3	0.17ohm	30V	0.36
C33159-1.35A	1.35A	8.9x13.5x3	0.13ohm	30V	0.39
C33160-1.6A	1.6A	8.9x15.2x3	0.11ohm	30V	0.38
C33161-1.85A	1.85A	10.2x15.7x3	0.09ohm	30V	0.42
C33162-2.5A	2.5A	11.4x18.3x3	0.07ohm	30V	0.48
C33163-3A	3A	11.4x17.3x3	0.08ohm	30V	0.50
C33164-4A	4A	14x20.1x3	0.05ohm	30V	0.58
C33165-5A	5A	14x24.9x3	0.05ohm	30V	0.54
C33166-6A	6A	16.5x24.9x3	0.04ohm	30V	0.72
C33167-8A	8A	21.6x29.2x3	0.02ohm	30V	0.81
C33168-9A	9A	24.1x29.7x3	0.02ohm	30V	0.88
C33169-0.1A	100mA	7.4x12.7x3.1	7.5ohm	60V	0.33
C33170-0.17A	170mA	7.4x12.7x3.1	8ohm	60V	0.33
C33171-0.2A	200mA	7.4x12.7x3.1	4ohm	60V	0.33
C33172-0.25A	250mA	7.4x12.7z3.1	3ohm	60V	0.33
C33173-0.3A	300mA	7.4x13x3.1	2.10ohm	60V	0.33
C33174-0.4A	400mA	7.6x13.5x3.1	1.29ohm	60V	0.33
C33175-0.5A	500mA	7.9x13.7x3.1	1.17ohm	60V	0.29
C33176-0.65A	650mA	9.7x14.5x3.1	0.72ohm	60V	0.33
C33177-0.75A	750mA	10.4x15.2x3.1	0.6ohm	60V	0.39
C33178-0.9A	900mA	11.7x15.8x3.1	0.47ohm	60V	0.40
C33179-1.1A	1.1A	13x18x3.1	0.38ohm	60V	0.42
C33180-1.35A	1.35A	14.5x19.6x3.1	0.3ohm	60V	0.47
C33181-1.6A	1.6A	16.3x21.3x3.1	0.22ohm	60V	0.54
C33182-1.85A	1.85A	17.8x22.9x3.1	0.19ohm	60V	0.58
C33183-2.5A	2.5A	21.3x26.4x3.1	0.13ohm	60V	0.71
C33184-3A	3A	24.9x30x3.1	0.11ohm	60V	0.76
C33185-3.75A	3.75A	28.5x33.5x3.1	0.08ohm	60V	0.83
C36184-0.1A	100mA	7.4x12.7x3.1	7.5ohm	90V	0.31
C36185-0.15A	150mA	7.4x12.7x3.1	7ohm	90V	0.31
C36186-0.17A	170mA	7.4x12.7x3.1	8ohm	90V	0.32
C36187-0.2A	200mA	7.4x12.7x3.1	4.4ohm	90V	0.31
C36188-0.25A	250mA	7.4x12.7x3.1	3ohm	90V	0.31
C36189-0.3A	300mA	7.4x12.7x3.1	-	-	0.33
C36190-0.35A	350mA	7.4x12.7x3.1	2.5ohm	90V	0.32
C36191-0.4A	400mA	7.6x13.5x3.1	1.29ohm	90V	0.33
C36192-0.5A	500mA	7.9x13.7x3.1	1.17ohm	90V	0.34
C36193-0.55A	550mA	9.7x14x3.1	1.5ohm	90V	0.35
C36194-0.65A	650mA	9.7x14.5x3.1	0.72ohm	90V	0.37
C36195-0.75A	750mA	10.4x15.2x3.1	0.6ohm	90V	0.38
C36196-0.9A	900mA	11.7x15.8x3.1	0.47ohm	90V	0.38
C36197-1.1A	1.1A	13x18x3.1	0.38ohm	90V	0.42
C36198-1.35A	1.35A	14.5x19.6x3.1	0.3ohm	90V	0.44
C36199-1.6A	1.6A	16.3x21.3x3.1	0.22ohm	90V	0.51
C36200-1.85A	1.85A	17.8x22.9x3.1	0.19ohm	90V	0.58
C36201-2.5A	2.5A	21.3x26.4x3.1	0.13ohm	90V	0.68
C36202-3A	3A	24.9x30x3.1	0.11ohm	90V	0.74

Relays

TE ®
ICS, INC.

hal Circuit Breaker, Holder Type

ces slow blow glass
ge fuse •.250" (6.35mm)
connect terminals
in mounting •Visual trip
or •Push button to reset
r

MCM Part #	Current Rating	Resistance Ohms	(1-4)	(5-up)
R59-2A	2.0A	.17	$9.59	$6.33
R59-3A	3.0A	.069	5.49	5.19
R59-15A	15.0A	.007	4.89	4.34

NTE ELECTRONICS, INC. ® c

Epoxy Sealed Power Relays

•10A •SPDT •Nominal power: 300mW •Epoxy sealed for wave soldering and cleaning •Upright (V suffix) or Flat-Pack (FP suffix) types •High dielectric-4000V RMS between control and switching circuits •Cut-off nib after PCB washing •94 V-0 enclosure

MCM Part #	Nom. Volt.	(1-4)	(5-9)
R24-5D10-6V	6VDC	$7.49	$7.17
R24-5D10-12V	12VDC	10.99	9.96
R24-5D10-24FP	24VDC	8.31	7.98
R24-5D10-24V	24VDC	10.99	9.96

NTE ELECTRONICS, INC. c

General Purpose Relays

•Plug-in or solder terminal •Will accept .187" quick connect terminals •High reliability •See-thru plastic cover •UR and CSA listed

MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R14-11A10-12	12VAC	10	DPDT	$11.99	$9.09
R14-11A10-24	24VAC	10	DPDT	11.99	10.51
R14-11A10-120	120VAC	10	DPDT	11.99	9.86
R14-11D10-12	12VDC	10	DPDT	11.99	10.22
R14-11D10-6	6VDC	10	DPDT	10.99	9.61
R14-11D10-24	24VDC	10	DPDT	11.99	10.30
R14-5A15-120	120VAC	15	SPDT	10.99	7.42
R14-5D15-12	12VDC	15	SPDT	10.99	8.06

NTE ELECTRONICS, INC. c

General Purpose Relays

•Plug-in or solder terminal •High reliability •See-thru plastic cover •UR and CSA listed

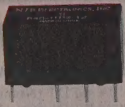
MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R12-11A5-120	120VAC	5	DPDT	$11.99	$9.73
R12-11D5-12	12VDC	5	DPDT	10.99	9.29
R12-17A3-12	12VAC	3A	4PDT	11.99	9.85
R12-17A3-24	24VAC	3A	4PDT	12.99	11.17
R12-17A3-120	120VAC	3A	4PDT	17.67	15.09
R12-17D3-6	6VDC	3	4PDT	10.99	8.61
R12-17D3-12	12VDC	3	4PDT	14.99	13.32
R12-17D3-12P	12VDC	3	4PDT	13.99	12.14
R12-17D3-24	24VDC	3A	4PDT	14.99	13.00

NTE ELECTRONICS, INC. c ®

General Purpose Relays

•Multi-contact, 10A relays •Octal plug-in type •Clear plastic dust cover •N-suffix has indicator lamp •UR and CSA listed

MCM Part #	Input Voltage	Type	(1-4)	(5-up)
R02-11A10-24	24VAC	DPDT	$18.99	$15.60
R02-11A10-240	240VAC	DPDT	19.99	12.10
R02-11D10-12	12VDC	DPDT	17.99	15.46
R02-11D10-24	24VDC	DPDT	16.99	14.58
R02-14A10-24	24VDC	3PDT	20.79	17.27
R02-14A10-120	120VAC	3PDT	22.99	17.73



NTE ELECTRONICS, INC.

Single Contact Relays

•2A •Ultra–sensitive coil •Epoxy sealed •Standard 0.1" DIP terminal •UR listed

MCM Part #	Nominal Voltage	Nominal Power	Type	(1-4)	(5-9)
R40-11D2-5/6	5/6VDC	150mW	DPDT	$5.99	$5.03
R40-11D2-12	12VDC	150mW	DPDT	5.99	5.03
R40-11D2-24	24VDC	200mW	DPDT	5.99	4.10

NTE ELECTRONICS, INC.

Thermal Circuit Breakers

•Visual trip indicator •Push to reset •Cannot be manually tripped •Thread mountable •.250" quick connect terminals •UR and CSA listed

MCM Part #	Amps	Typical Resistance Ohms	(1-4)	(5-up)
R58-1A	1	1.35	$13.49	$9.93
R58-2A	2	0.32	13.49	11.73
R58-5A	5	0.026	9.49	8.41
R58-10A	10	0.014	8.79	7.74
R58-15A	15	0.010	8.79	7.74
R58-20A	20	0.006	9.29	8.57
R58-30A	30	0.004	9.29	7.14

NTE ELECTRONICS, INC.

General Purpose Relays

•10A •.187" three–way terminals suitable for plug–in, solder and quick connect •Clear see–thru cover •UR and CSA listed

MCM Part #	Input Voltage	Type	(1-4)	(5-9)
R10-11A10-120	120VAC	DPDT	$18.99	$12.21
R10-11D10-12	12VDC	DPDT	18.99	16.19
R10-11D10-24	24VDC	DPDT	18.99	18.45
R10-14A10-120	120VAC	3PDT	14.03	12.51
R10-14D10-12	12VDC	3PDT	21.99	-
R10-14D10-24	24VDC	3PDT	14.03	12.90

NTE ELECTRONICS, INC.

Power Relays

•Panel mount, solid state, heavy-Duty •AC and DC models •Back-to-back dual SCRs (non-suffix) •TRIAC version (T-suffix) •Internal snubbers on AC models

MCM Part #	Input Voltage	Output Voltage	Current	(1-4)	(5-up)
RS3-1A10-52	90~280VAC	24~330VAC	10A	$36.99	$35.47
RS3-1D10-51	3~32VDC	24~330VAC	10A	36.49	31.20
RS3-1D25-24T	3~32VDC	48~280VAC	25A	37.99	25.68
RS3-1D40-21	3~32VDC	24~280VAC	45A	43.67	40.41

NTE ELECTRONICS, INC.

Miniature General Purpose Relay

•10A •12VDC nominal voltage •250mW nominal power •SPDT type •PC mountable •1.1 cubic inches •Long life •UR and CSA listed

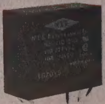
MCM Part #	(1-4)	(5-up)
R48-5D10-12	$8.31	$8.01

NTE ELECTRONICS, INC.

Slim Line Relays

•Designed for use in TVs, door openers, security systems •16A •Sealed construction •Long life, small size •Low coil power •PC board mount

MCM Part #	Nominal Voltage	Nominal Power	Type	(1-4)	(5-up)
R22-1D16-12	12VDC	540mW	SPST-NO	$6.99	-
R22-5D16-5/6	5/6VDC	540mW	SPDT	6.99	$4.48
R22-5D16-12	12VDC	540mW	SPDT	6.99	4.88
R22-5D16-24	24VDC	540mW	SPDT	6.99	-



NTE ELECTRONICS, INC.

PC Mountable Relays

•Upright package type •Epoxy sealed for wave soldering and cleaning •Immersion proof •Suitable for 5mm grid pattern •UR and CSA listed

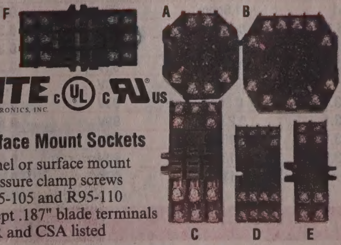
MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R25-11D10-12	12VDC	10	DPDT	$8.99	$7.38
R25-11D10-24	24VDC	10	DPDT	8.90	7.38
R25-5D16-12	12VDC	16	SPDT	7.99	6.78
R25-5D16-24	24VDC	16	SPDT	7.99	7.16

NTE ELECTRONICS, INC.

Industrial, Printed Circuit Mount HVAC Relay

•Designed for use in machinery, major appliance and air conditioning controls •12VDC nominal voltage •900mW nominal power •SPST-NO type •¼" quick-connect terminals on top •Printed circuit terminals on bottom •Rugged, miniature construction •Single-pole switching •Epoxy sealed •30A

MCM Part #	(1-4)	(5-9)
R45-1D30-12	$7.99	$6.16



NTE ELECTRONICS, INC.

Surface Mount Sockets

•Panel or surface mount •Pressure clamp screws •R95-105 and R95-110 accept .187" blade terminals •UR and CSA listed

Fig	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4)	(5-up)
A	R95-101	Octal	10A, 600V	8	$5.60	$4.99
B	R95-104	Octal	10A, 600V	11	12.49	11.05
C	R95-105	Square Base	10A, 300V	11	13.69	11.76
D	R95-106A	Mini-ature	7A, 300V	14	10.89	9.55
E	R95-110	Midget Blade	10A, 300V	8	10.49	9.18
F	R95-115	Square base	10A, 300V	11	9.87	8.31

NTE ELECTRONICS, INC.

PC Board Mount Sockets

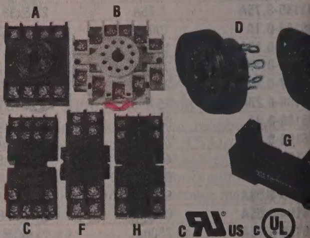
•UR and CSA listed

Fig.	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4)
A	R95-107	Blade	5A, 120V	14	$1.79
B	R95-123	Blade	10A, 300V	11	2.49
C	R95-160	Blade	40A, 12V	5	1.79

Relays Sockets

Standard 8 pin or 11 pin sockets are commonly for industrial type relays, timers, temperature co counters and other devices. In-line models may attached to the end of a cable harness assembly have solder connections. Rectangular base socke be panel surface mounted, or attached to standa DIN rail. Screw terminals accept up to 14AWG

MCM Part #	Pins	Type	(1-3)	(4-9)
26-1925	8	DIN rail	$1.66	$1.46
26-1935	11	DIN rail	1.70	1.50
26-1940	11	In-line	1.66	1.46



NTE ELECTRONICS, INC.

DIN Rail Mount Sockets

•DIN rail, panel or surface moun •Pressure clamp screws •R95-121 accepts .187" terminals •UR and CSA listed

Fig.	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4
A	R95-113	Octal	10A, 300V	8	$5.7
B	R95-114	Octal	10A, 300V	11	7.4
C	R95-117	Miniature DPDT or 4PDT	7A, 300V	14	9.4
D	R95-118	Octal	10A, 300V	8	3.9
E	R95-119	Octal	10A, 300V	11	3.4
F	R95-121	Midget blade	10A, 300V	8	7.4
G	R95-131	Slim line	10A, 300V	8	7.7
H	R95-150	Miniature DPDT	7A, 300V	8	7.9

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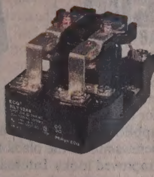
TE
ONICS, INC.

iconductor nical Guide Cross erence

14th edition is technical and cross ence is designed e engineers, icians and s assistance in selecting the NTE component suited to their application. **This new edition les:** •Over 4,700 NTE devices, cross-referenced er 384,000 industry part numbers •Expanded electronic section •New power MOSFETS ew linear integrated circuits •14 new bi-polar istors •New pink, purple and ultraviolet LEDs

Part #	ONLY
-014	$4.99



TE
NICS, INC.

Heavy-Duty –Frame Relays

Designed for high inrush t applications •Screw nals •Molded plastic r insulation •Molded bobbin coil •UR and isted

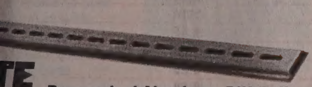
Part #	Nominal Voltage	Nominal Power	Type	ONLY
D30-12	12VDC	2.0W	SPDT	$36.53
1A30-120	120VAC	10VA	DPDT	39.99
1D30-12	12VDC	2.0W	DPDT	39.99

NTE
ELECTRONICS, INC.

Automotive Relays

•Ideal for automotive, marine, tractor and golf cart applications •Flange mount, (F-suffix) •.250" quick connect terminals •Industry standard pinout •12VDC •UR and sted

art #	Type	AMP Rating	(1-4)	(5-up)
040-12	SPST-NO	40	$7.39	$6.07
040-12F	SPST-NO	40	7.99	5.51
040-12	SPDT	40	8.19	5.78
040-12F	SPDT	40	8.39	7.70
070-12F	SPST-NO	70	10.49	9.42



TE
ICS, INC.

Prepunched Aluminum DIN Rail

r length (39.37") •.035 meter width (1.379") ts standard DIN rail sockets, used with relays MCMelectronics.com for complete dimensions.

art #	ONLY
5	$10.99

NTE
ELECTRONICS, INC.

Panel Mount Socket

•14 pin blade socket •Solder terminals •4PDT applications •Electrical rating: 5A, 120V •Hold down clip not supplied with socket (available separately #R95-001)

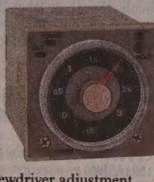
MCM Part #	ONLY
R95-122	$2.09

TYCO Original Relay

Commonly used in automotive security, lighting and audio applications. SPDT contacts handle 30A. Compatible with standard 5 pin relay sockets. Tyco #0-332-209-150.

MCM Part #	(1-9)	(10-up)
26-534B	$4.19	$4.09

Dual Mode Time Delay Relay

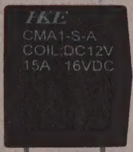


Highly versatile 8 pin timer relays are designed for industrial control, and have a variety of custom design applications including power-sequencing, speaker protection delay and process control. Simple screwdriver adjustment allows selection of numerous time ranges from 0~1.2 seconds, to 0~300 hours, and the timing modes. Compact unit measures 45mm x 45mm x 80mm, and fits industry standard 1/16 DIN panel openings. Compatible with standard 8 pin sockets (available separately), DPDT contacts are rated at 5A (250VAC or 30VDC). **Timer modes: •Mode A (on-delay):** Power is applied to the coil. After preset time the relay energizes and remains energized until power is removed. **•Mode E (one- shot):** Power is applied to the coil. The relay energizes immediately and remains energized for the duration of the time setting, and then de-energizes. To re-energize, the power must be removed and reapplied. Accepts any voltage from 24~240VAC, or VDC.

MCM Part #	(1-3)	(4-9)	(10-up)
26-1960	$47.88	$44.52	$42.39

multicomp

PC Mount 12 Volt Relays

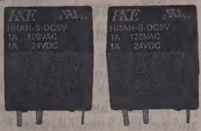


These high current relays are ideal for auto sound, security and many other custom applications. Intended for PC board mounting, pins may be directly soldered. **Specifications:** •Contact rating: •15A/16VDC •Coil voltage: 12VDC •Coil resistance: 180ohm •Current consumption: 67mA •Minimum pull-in voltage: 7.2VDC •Max release voltage: 1.2VDC •Dimensions: ⅝" (H) x ⅝" (W) x ¾" (D)

MCM Part #	Contact Type	(1-9)	(10-24)	(25-up)
26-531	SPST	$1.19	$0.99	$0.89
26-532	SPDT	1.19	0.99	0.89

multicomp

Micro Miniature PC Mount Relays

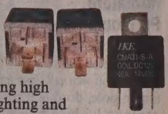


Ideal for repair, modification and prototype work, these ultra compact single pole, double throw relays feature gold plated silver contacts for durability and high reliability. **Specifications:** •Contact configuration: 1 form C, (SPDT) •Contact rating: 1A @ 120VAC/24VDC •Coil consumption: 330mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.39" (H) x 0.41" (W) x 0.29" (D)

MCM Part #	Coil Voltage	(1-9)	(10-24)	(25-up)
26-537	12VDC	$1.99	$1.69	$1.59

multicomp

Automotive 12 Volt Relays



These high current relays are commonly used for switching high current autosound, security, lighting and other custom applications. Mounting tab allows easy installation any place in the vehicle, even under the hood. ¼" tabs accept standard female quick-disconnects or commonly used four and five pin OEM relay sockets. **Specifications:** •Coil voltage: 12VDC •Coil resistance: 85ohm •Current consumption: 145mA •Minimum pull-in voltage: 8.4VDC •Max release voltage: 1.2VDC •Dimensions: 1" (H) x 1" (W) x 1" (D) (less mounting tab)

MCM Part #	Contact Type	Contact Current	Pins	(1-9)	(10-24)	(25-up)
26-533	SPST	40A	Four	$1.99	$1.92	$1.88
26-534	SPDT	30A	Five	1.99	1.92	1.88

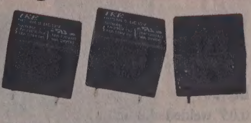
Five Pin Relay Socket

Compatible with popular Bosch and similar four and five pin automotive relays. Provides two 16AWG conductors for coil voltage supply, plus three 14AWG conductors for SPDT contacts. Stripped and tinned leads are 9" in length.

MCM Part #	(1-3)	(4-9)	(10-up)
26-1942	$1.79	$1.47	$1.37

multicomp

PC Mount Relays



Ideal for repair, modification and prototype work, these compact relays in SPDT (1 form C) configuration. Silver alloy contacts provide high reliability and increased electrical life. **Specifications:** •Contact rating: 10A @ 125VAC/12VDC •Coil consumption: 360mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.46" (H) x 0.61" (W) x 0.41" (D)

MCM Part #	(1–9)	(10–24)	(25–up)
26-543	$1.39	$1.19	$0.99

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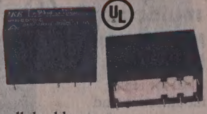

PC Mount Relays

Ideal for repair, modification and prototype work, these small double pole, double throw relays feature silver alloy contacts and are TV–5 and UL class F rated. **Specifications:** •Contact configuration: 2 form C, (DPDT) •Contact rating: 5A @ 250VAC/30VDC •Coil consumption: 540mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.81" (H) x 1.14" (W) x 0.50" (D)

MCM Part #	Coil Voltage	(1–9)	(10–24)	(25–up)
26-546	12VDC	$2.19	$2.09	$1.99

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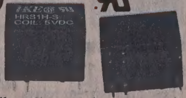
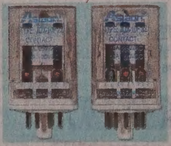
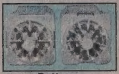


Miniature PC Mount Relays

Ideal for repair, modification and prototype work, these small single pole, double throw relays feature silver alloy contacts for high reliability and increased electrical life. **Specifications:** •Contact configuration: 1 form C, (SPDT) •Contact rating: 5A @ 120VAC/14VDC •Coil consumption: 200mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 1,000,000 cycles •Dimensions: 0.46" (H) x 0.61" (W) x 0.41" (D)

MCM Part #	Coil Voltage	(1-9)	(10-24)	(25-up)
26-538	5VDC	$1.19	$0.99	$0.89





Bottom

General Purpose Relays

Heavy-duty relays utilize standard 8 pin or 11 pin configuration, making them compatible with many industrial control applications. They have countless uses in custom design of AC or DC lighting, sound and automation control applications. Contacts are rated at 10A (250VAC or 30VDC). Relays are compatible with standard 8 and 11 pin relay sockets (available separately).

MCM Part #	Pins	Coil	Coil Current	Type	(1-3)	(4-9)
26-1915	8	12VDC	130mA	DPDT	$8.23	$7.41
26-1916	8	120VAC	25mA	DPDT	8.23	7.41
26-1920	11	12VDC	140mA	3PDT	8.23	7.41
26-1921	11	120VAC	25mA	3PDT	8.23	7.41

Project Boxes

BUD

Aluminum "Converta" Project Boxes

0.05" welded aluminum base, and two sided cover allow greater flexibility when mounting controls and components. Natural finish.

MCM Part #	Dimensions (L x W x H)	(1-5)	(6-up)
28-8595	1.5" x 4.0" x 3.0"	$13.89	$11.94
28-8596	2.0" x 5.0" x 4.0"	19.18	14.17
28-8598	2.5" x 9.5" x 5.0"	23.16	17.56
28-8599	2.5" x 12.0" x 6.0"	23.68	18.47
28-8600	2.5" x 15.0" x 7.0"	40.16	31.79

HAMMOND MANUFACTURING™

Plastic Enclosures

•Rugged enclosures come with interlocking flanged lid and self tapping screws •Ideal for mounting printed circuit boards •Average wall thickness 0.124" •Gray color

MCM Part # Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4822 1594ASGY	2.17" x 2.17" x 1.10"	$4.89	$4.80	$4.72
21-4830 1594ESGY	6.50" x 4.13" x 2.09"	6.29	6.16	6.04

HAMMOND MANUFACTURING™

ABS General Purpose Cases

•Molded in smooth, black styrene plastic which is ideal for labels, silk screens, and decals •Cases come with interlocking flange lid, 0.062" molded PC card guides, and self tapping screws •Average wall thickness is 0.079"

MCM Part # Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4800 1591LSBK	3.34" x 2.20" x 1.38"	$3.49	$3.32	$3.15
21-4802 1591ASBK	3.93" x 1.97" x 0.82"	3.19	3.13	3.06
21-4806 1591CSBK	4.72" x 2.55" x 1.41"	3.69	3.62	3.54
21-4808 1591DSBK	5.90" x 3.14" x 1.80"	5.49	5.22	4.95
21-4810 1591ESBK	7.47" x 4.33" x 2.24"	6.59	6.46	6.33
21-4818 1591USBK	4.72" x 4.72" x 2.17"	6.19	6.04	5.92

BUD

Aluminum Chassis

These chassis are perfect for top mo external components, where easy ac underneath is required. 0.04" (minimum) weldec aluminum construction provides outstanding durability. Natural finish.

Note: Bottom cover plate is not included.

MCM Part #	Dimensions (L x W x H)	(1-2)
28-8605	4" x 6" x 2"	$12.86
28-8607	5" x 9.5" x 2"	15.95
28-8609	7" x 7" x 2"	13.89
28-8610	7" x 9" x 2"	15.95
28-8612	7" x 13" x 2"	20.59
28-8615	5" x 7" x 3"	19.31
28-8616	5" x 9.5" x 3"	19.56
28-8619	7" x 12" x 3"	24.71
28-8621	7" x 17" x 3"	31.92

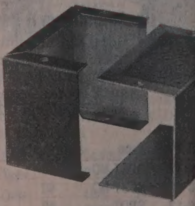
BUD

ABS Project Enclosures

Standard low-cost enclosures are ideal for most typical project applications. Flush mounted black colored screws match the black textured ABS surface fo improved looks. Internal PCB mounting bosses easy insertion of custom PC boards. Each meet flammability rating UL94-5VA.

MCM Part #	Dimensions (H x W x L)	(1-2)
28-8685	3.33" x 2.48" x 1.10"	$5.93
28-8687	3.35" x 3.35" x 1.35"	6.44
28-8688	4.21" x 2.85" x 1.10"	6.56
28-8689	4.60" x 3.35" x 1.35"	8.04
28-8690	5.60" x 3.85" x 1.35"	8.52

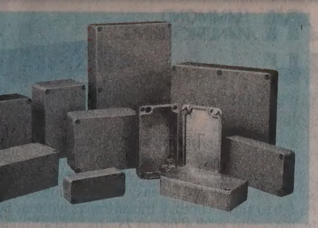
BUD



Mini Project "Bud" Boxes

Standard two–piece enclosures are popular for all types of hobbyist and prototype projects, as well as sub–enclosures in larger assemblies. Flanged sections assure proper shielding and may be either snapped or screwed together. Constructed from 0.04" aluminum alloy, natural finish.

MCM Part #	Dimensions (L x W x H)	(1-5)
28-8570	2.75" x 2.12" x 1.62"	$4.62
28-8571	3.25" x 2.12" x 1.62"	5.14
28-8572	4.00" x 2.12" x 1.62"	5.14
28-8573	4.00" x 2.25" x 2.25"	5.68
28-8574	5.00" x 2.25" x 2.25"	6.68
28-8575	5.00" x 4.00" x 3.00"	9.26
28-8576	5.25" x 3.00" x 2.12"	6.68
28-8577	6.00" x 5.00" x 4.00"	12.86
28-8578	7.00" x 5.00" x 3.00"	8.74
28-8579	8.00" x 6.00" x 3.50"	18.01
28-8580	10.00" x 6.00" x 3.50"	18.53
28-8581	12.00" x 7.00" x 4.00"	30.89



NEMA–4 Rated Die–Cast Aluminum Boxes

les all of the same benefits as the standard ıst aluminum boxes, plus they meet IP65 of 29 NEMA–4 specifications. These water–proof num alloy enclosures are ideal for mounting ve electronic assemblies in harsh commercial dustrial environments. Separately available cable s allow similarly rated cable to exit the enclosure, aintain the NEMA–4 rating.

	Dimensions (L) x (W) x (H)	(1-2)	(3-up)
45	2.52" x 2.28" x 1.38"	$7.07	$5.76
46	4.53" x 2.56" x 1.18"	12.35	8.27
47	4.53" x 2.56" x 2.17"	14.41	10.07
48	4.53" x 3.54" x 2.17"	14.92	11.52
49	8.75" x 5.75" x 2.17"	26.77	23.29

Glands (sold individually)

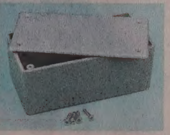
Part #	Mounting Hole (dia.)	Usable Cable (dia.)	(1-2)	(3-up)
50	0.5"	0.12"~0.26"	$1.97	$1.36
52	0.73"	0.20"~0.39"	2.07	1.43
53	0.81"	0.24"~0.47"	2.59	1.83

ABS Project Enclosures

highly popular black ABS boxes feature red finish, close interlocking lids, and ed screw inserts for chment. Each meets ability UL94-5VA and have a ted service temperature ~70°C (-4~158°F).

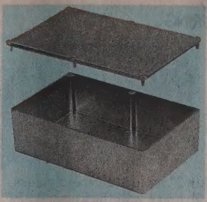
Part #	Dimensions (H x W x L)	(1-2)	(3-up)
5	4.60" x 3.10" x 1.87"	$8.22	$6.72
6	4.60" x 4.60" x 2.37"	9.49	7.79
7	6.00" x 4.60" x 2.37"	12.47	8.61
8	7.60" x 4.60" x 2.37"	13.14	11.08
9	8.25" x 5.15" x 3.12"	18.53	15.48

t Boxes



plastic boxes ots inside to hold rds •Lid with re included rements are limensions

art #	Dimensions (W) x (L) x (D)	ONLY
	2" x 4" x 1⅝"	$3.21
	2⁵⁄₁₆" x 4⅞" x 1⅝"	3.74
	3⁵⁄₁₆" x 5¹¹⁄₁₆" x 2"	4.25
	4⁵⁄₁₆" x 7⅛" x 2⅜"	5.65



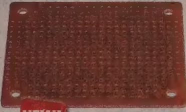
BUD

Die–Cast Aluminum Project Box

Thick aluminum enclosures feature close tolerance flanges providing excellent strength and shielding characteristics. They are perfect for highly sensitive audio and RF applications. The lid is attached via six included machine screws. Natural gray color.

MCM Part #	Dimensions (L) x (W) x (H)	(1-2)	(3-up)
28-8641	4.37" x 2.37" x 1.21"	$7.79	$6.42
28-8642	4.68" x 3.68" x 2.21"	13.89	10.24
28-8643	7.39" x 4.70" x 2.21"	20.59	17.71
28-8644	7.39" x 4.70" x 3.21"	27.80	22.23

#28-978



NEW!

#21-4578

Project Boxes and Matching PC Boards

Compact boxes are perfect for a variety of custom design and prototype applications. ABS construction is easily cut or drilled, and metal top plate provides partial shielding as well as professional appearance. Matching prototype boards are available for each box size, greatly easing assembly. Boards are predrilled with solder pad holes at 0.10" spacing. Boxes include top plate and board mounting hardware. Boxes and matching PC boards are designated with the same model letter.

MCM Part #	Model	Dimensions (H) x (W) x (D)	(1-3)	(4-up)
Project boxes				
28-976	A	1¼" x 1⅝" x 2⅝"	$2.39	$2.19
28-977	B	1⅝" x 2" x 3¼"	2.59	2.39
28-978	C	1½" x 2¾" x 4⅛"	3.39	3.19
28-979	D	1½" x 3¼" x 5¼"	4.49	4.19
PC boards				
21-4576	A	1½" x 1¾"	0.69	0.65
21-4577	B	2" x 2⅜"	0.79	0.75
21-4578	C	2½" x 3¼"	1.19	1.09
21-4579	D	3⅛" x 4¼"	1.89	1.75

NEW!

adafruit

Tin Project Boxes

- Small tin boxes are great for transporting and storing small electronic components and hardware
- Flat bottom for a nice even fit

MCM Part #	Size	Inside Dimensions	ONLY
21-12435	Small	1.40" x 3.30" x 0.8"	$1.99
21-12440	Large	2.24" x 3.6" x 0.83"	2.49

2.3" x 2.3" ProtoBox Kit

NEW!

•Convenient project kit includes a Hammond 1593K project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 2.6" x 2.6" x 1.1" •Board dimensions: 2.3" x 2.3"

MCM Part #	Description	ONLY
21-12240	Kit with box and board	$9.99
21-12220	Replacement board	4.99

3.3" x 2.3" ProtoBox Kit

NEW!

•Convenient project kit includes a Hammond 1593L project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 3.3" x 2.3"

MCM Part #	Description	ONLY
21-12242	Kit with box and board	$12.99
21-12224	Replacement board	6.29

1.9" x 2.4" ProtoBox Kit

NEW!

•Convenient project kit includes a Hammond 1593P project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA", "AAA" or 9V batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 1.9" x 2.4"

MCM Part #	Description	ONLY
21-12244	Kit with box and board	$11.59
21-12226	Replacement board	4.99

2.4" x 2.7" ProtoBox Kit

NEW!

•Convenient project kit includes a Hammond 1593Q project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA" or "AAA" batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.4" x 2.7"

MCM Part #	Description	ONLY
21-12246	Kit with box and board	$12.99
21-12228	Replacement board	5.99

2.8" x 4.3" ProtoBox Kit

•Designed for hand-held applications this project kit includes a Hammond 1553B project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.6" x 3.1" x 1.0" •Board dimensions: 2.8" x 4.3"

MCM Part #	Description	ONLY
21-12248	Kit with box and board	$20.79
21-12222	Replacement board	8.99

2.9" x 5.5" ProtoBox Kit

•Designed for hand-held applications this project kit includes a Hammond 1553DB project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.9" x 5.5"

MCM Part #	Description	ONLY
21-12250	Kit with box and board	$34.99
21-12230	Replacement board	10.99

4.05" x 2.05" ProtoBox Kit with Shielded Metal Box

•Heavy-duty project kit includes a Hammond 1590B project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.39" x 2.34" x 1.06" •Board dimensions: 4.05" x 2.05"

MCM Part #	Description	ONLY
21-12252	Kit with box and board	$21.89
21-12232	Replacement board	5.29

4.25" x 3.20" ProtoBox Kit with Shielded Metal Box

•Heavy-duty project kit includes a Hammond 1590BB project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.67" x 3.68" x 1.18" •Board dimensions: 4.25" x 3.20"

MCM Part #	Description	ONLY
21-12254	Kit with box and board	$27.99
21-12234	Replacement board	7.99

HAMMOND MANUFACTURING™

ABS General Purpose Cases

•Molded in smooth, black styrene plastic •Cases come with interlocking flange lid, 0.062" molded PC card guides, and self tapping screws •Average wall thickness: 0.079"

MCM Part # Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4800 1591LSBK	3.34" x 2.20" x 1.38"	$3.49	$3.32	$3.15
21-4802 1591ASBK	3.93" x 1.97" x 0.82"	3.19	3.13	3.06
21-4806 1591CSBK	4.72" x 2.55" x 1.41"	3.69	3.62	3.54
21-4808 1591DSBK	5.90" x 3.14" x 1.80"	5.49	5.22	4.95
21-4810 1591ESBK	7.47" x 4.33" x 2.24"	6.59	6.46	6.33
21-4818 1591USBK	4.72" x 4.72" x 2.17"	6.19	6.04	5.92

HAMMOND MANUFACTURING™

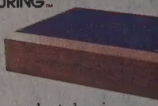
Die-Cast Aluminum Boxes

•Aluminum alloy boxes with countersunk lid and tumbled surface have RF shielding capabilities•Aluminum alloy allows for easy drilling and punching with the durability of metal •All units include four 6-32 x Phillips screws •Part #'s 21-4832 to 21-4848 are natural finish •#21-4878 is black

MCM Part # Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4832 1590A	3.62" x 1.50" x 1.07"	$5.99	$5.87	$5.75
21-4834 1590B	4.37" x 2.47" x 1.07"	7.29	7.14	7.00
21-4836 1590BB	4.68" x 3.69" x 1.18"	8.99	8.54	8.11
21-4838 1590C	4.68" x 3.69" x 2.06"	10.59	10.38	10.17
21-4840 1590D	7.39" x 4.70" x 2.06"	19.99	16.81	16.26
21-4848 1590S	4.33" x 3.23" x 1.58"	9.49	9.30	9.11
21-4878 1590V	4.72" x 4.72" x 3.54"	22.59	22.14	21.70

HAMMOND MANUFACTURING™

Walnut Chassis Enclosures



•Heavy-duty construction walnut chassis
•Walnut chassis is 0.778" (19.8 mm) thick and d
to handle heavy components •Top panel is 0.08"
mm) thick aluminum for easy modification and
enough to support heavy transformers without
•Includes four rubber feet (0.75" dia. x 0.56" hig
mounting hardware into inserts to avoid wood c

MCM Part #	Mfr. #	Dimensions (in) H x W x D	Top Finish
21-9750	HWCHAS1310AL	3 x 13 x 10	Natural
21-9754	HWCHAS1710BK	3 x 17 x 10	Satin black

HAMMOND MANUFACTURING™

Watertight Diecast Aluminum Enclosures with Flanged Lid

Feature two-piece lap-joint construction with
a bead of rubber-like silicone around the perim
to provide protection against dust accumulatio
water. Designed to meet IP65 classification. Fla
lid permits easy mounting and extra security by
screws. Assembled with machine screws in threa
holes with individual neoprene "O" rings. Natu
finish.

MCM Part #	Mfr. #	Dimensions (in.) H x W x D
21-9652	1590WAFL	3.64 x 1.52 x 1.06
21-9668	1590WDFL	2.21 x 4.7 x 7.38
21-9672	1590WEFL	7.38 x 4.7 x 3.07
21-9688	1590WN1FL	4.77 x 2.6 x 1.39
21-9694	1590WP1FL	6.01 x 3.24 x 1.81
21-9702	1590WSFL	4.35 x 3.21 x 1.57
21-9706	1590WTFL	4.74 x 3.13 x 2.17
21-9714	1590WVFL	4.7 x 4.7 x 3.54

Saludos! Podemos acon
nuestros client
de habla Hispa

HAMMOND MANUFACTURING™

Soft-Sided Hand Held ABS Enclosures

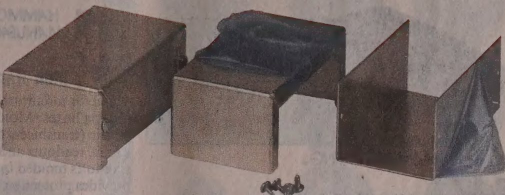
•Ergonomically designed for hand-held comfort •Choice of two versions, with or without battery door and compartment and two sizes •Over molded in general purpose ABS plastic with a soft gray plastic grip •Top cover is recessed for membrane display or keypad •PC board standoff's are molded into case •Includes removable front panel, for easy modifications, and assembly hardware •Battery door and compartment version includes four battery clips (for two "AA" batteries) and a 9V (PP3) battery clip •Choice of two enclosure colors, light gray (RAL7035) or black

MCM Part #	Mfr. #	Dimensions (in.)	Colo
21-9948	1553BBKBAT	4.62 x 3.11 x 0.95	Blac
21-9956	1553BGYBAT	4.62 x 3.11 x 0.95	Gray
21-9972	1553DBKBAT	5.8 x 3.5 x 0.98	Blac
21-9980	1553DGYBAT	5.8 x 3.5 x 0.98	Gray

HAMMOND MANUFACTURING™

minum Utility Enclosures

040" (1.02") thick aluminum ur self-tapping screws luded •Available gray painted npainted finish



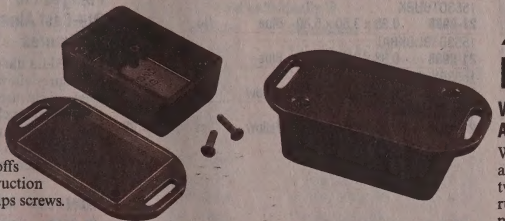
M Part #	Mfr. #	Dimensions (L x W x H)	ONLY
nted Aluminum			
9760	1411C	3.2" x 2.2" x 1.1"	5.99
9764	1411D	3.2" x 2.2" x 1.6"	6.02
9780	1411K	5.0" x 2.2" x 2.2"	7.29
9788	1411M	6.0" x 3.0" x 3.0"	10.64
9792	1411N	5.0" x 3.0" x 2.2"	7.79
9796	1411P	6.0" x 5.0" x 4.0"	13.29
9800	1411Q	7.0" x 5.0" x 3.0"	12.99
9804	1411R	8.0" x 6.0" x 3.5"	24.95
9820	1411W	12" x 3.0" x 2.2"	24.79
9824	1411X	12" x 7.0" x 4.0"	31.09
9828	1411Z	17" x 5.0" x 4.0"	33.69

MCM Part #	Mfr. #	Dimensions (L x W x H)	ONLY
Unpainted Aluminum			
21-9758	1411BU	2.7" x 2.2" x 1.6"	$3.89
21-9766	1411DU	3.2" x 2.2" x 1.6"	4.41
21-9774	1411GU	4.0" x 2.2" x 1.6"	4.79
21-9778	1411HU	4.0" x 2.2" x 2.2"	5.19
21-9786	1411LU	5.0" x 4.0" x 3.0"	7.89
21-9794	1411NU	5.0" x 3.0" x 2.2"	6.79
21-9798	1411PU	6.0" x 5.0" x 4.0"	11.29
21-9802	1411QU	7.0" x 5.0" x 3.0"	10.79
21-9806	1411RU	8.0" x 6.0" x 3.5"	16.99
21-9814	1411TU	10" x 2.2" x 1.6"	15.99
21-9818	1411UU	10" x 6.0" x 3.5"	19.99
21-9826	1411XU	12" x 7.0" x 4.0"	25.29
21-9830	1411ZU	17" x 5.0" x 4.0"	28.29

HAMMOND MANUFACTURING™

i Plastic Boxes

i-boxes are molded from omical ABS plastic, featuring -textured finish, 2 PC board standoffs ded into interior, lap joint lid construction assembled with 2 self-tapping Phillips screws.



M Part #	Mfr.#	Dimensions (Hx W x D)	ONLY
k Non-Flanged Lid			
9904	1551NBK	0.59" x 1.38" x 1.38"	$1.49
9894	1551MBK	0.79" x 1.38" x 1.38"	1.49
9918	1551QBK	0.59" x 1.58" x 1.58"	1.59
9914	1551PBK	0.79" x 1.58" x 1.58"	1.59
9852	1551FBK	0.59" x 1.38" x 1.97"	1.69
9936	1551SBK	0.59" x 1.97" x 1.97"	1.79
9862	1551GBK	0.79" x 1.38" x 1.97"	1.69
9928	1551RBK	0.79" x 1.97" x 1.97"	1.79
9868	1551HBK	0.79" x 1.38" x 2.36"	1.89
9886	1551LBK	0.59" x 1.58" x 3.15"	1.89
9880	1551KBK	0.79" x 1.58" x 3.15"	1.99
k Flanged Lid			
9906	1551NFLBK	0.59" x 1.38" x 1.38"	1.69
9896	1551MFLBK	0.79" x 1.38" x 1.38"	1.69
9920	1551QFLBK	0.59" x 1.58" x 1.58"	1.59
9854	1551FFLBK	0.59" x 1.38" x 1.97"	9.79
9930	1551RFLBK	0.79" x 1.97" x 1.97"	1.79
9874	1551JFLBK	0.59" x 1.38" x 2.36"	1.79

MCM Part #	Mfr.#	Dimensions (Hx W x D)	ONLY
Gray Non-Flanged Lid			
21-9910	1551NGY	0.59" x 1.38" x 1.38"	$1.49
21-9900	1551MGY	0.79" x 1.38" x 1.38"	1.49
21-9924	1551QGY	0.59" x 1.58" x 1.58"	1.54
21-9938	1551SGY	0.59" x 1.97" x 1.97"	1.79
21-9864	1551GGY	0.79" x 1.38" x 1.97"	1.59
21-9932	1551RGY	0.79" x 1.97" x 1.97"	1.79
21-9870	1551HGY	0.79" x 1.38" x 2.36"	1.89
21-9890	1551LGY	0.59" x 1.58" x 3.15"	1.86
21-9882	1551KGY	0.79" x 1.58" x 3.15"	1.99
Gray Flanged Lid			
21-9908	1551NFLGY	0.59" x 1.38" x 1.38"	1.49
21-9922	1551QFLGY	0.59" x 1.58" x 1.58"	1.59
21-9856	1551FFLGY	0.59" x 1.38" x 1.97"	1.69
21-9876	1551JFLGY	0.59" x 1.38" x 2.36"	1.79
21-9888	1551LFLGY	0.59" x 1.58" x 3.15"	1.89

HAMMOND MANUFACTURING™

Watertight NEMA Diecast Aluminum Enclosures

Watertight aluminum diecast enclosures are designed to meet IP65 (dust and hose proof). These enclosures are perfect for housing sensitive electrical, pneumatic, hydraulic and electronic assemblies. They feature natural finish, a recessed silicon rubber gasket and captive, recessed stainless steel lid screws. Wall mountable using "through-box-blind hole" construction outside of gasket protection. Certified to NEMA 4X standards (UL508)-file# E65324

MCM Part #	Mfg.#	Dimensions (in.) H x W x D	ONLY
Mounting Shelf			
21-9728	1590Z100	2.94 x 3.14 x 1.57	$16.29
21-9734	1590Z120	4.92 x 3.15 x 1.75	27.55
21-9742	1590Z150	8.7 x 4.76 x 2.39	45.47
21-9746	1590Z162	10.24 x 6.25 x 2.75	54.64
21-9748	1590Z231	7.88 x 9.05 x 3.63	99.37
No Mounting Shelf			
21-9730	1590Z110	2.94 x 3.14 x 1.57	15.81
21-9736	1590Z130	6.91 x 3.15 x 1.65	30.59

HAMMOND MANUFACTURING™

Watertight Diecast Aluminum Enclosures

Watertight die-cast aluminum boxes feature two-piece lap-joint construction with a bead of rubberlike silicon around the perimeter to provide protection against dust accumulation and water. Designed to meet IP65 classification. Assembled with machine screws in threaded holes with individual neoprene "O" rings. natural finish.

MCM Part #	Mfg. #	Dimensions (in.) H x W x D	ONLY
21-9650	1590WA	3.64 x 1.52 x 1.06	$7.33
21-9654	1590WB	4.39 x 2.34 x 1.06	9.19
21-9656	1590WBB	4.67 x 3.68 x 1.18	11.59
21-9666	1590WD	7.38 x 4.7 x 2.05	20.79
21-9670	1590WE	7.38 x 4.7 x 3.07	22.09
21-9674	1590WF	7.38 x 7.38 x 2.48	29.69
21-9678	1590WG	1 x 1.97 x 3.94	7.49
21-9680	1590WH	2.07 x 1.5 x 1.06	6.99
21-9682	1590WJ	5.71 x 3.74 x 1.77	13.49
21-9690	1590WP1	6.01 x 3.24 x 1.81	14.69
21-9696	1590WR1	7.55 x 4.38 x 2.24	25.19
21-9700	1590WS	4.35 x 3.21 x 1.57	11.69
21-9704	1590WT	4.74 x 3.13 x 2.17	12.09
21-9708	1590WU	4.7 x 4.7 x 2.17	17.39

HAMMOND
MANUFACTURING™

Die-Cast Aluminum Enclosures

•Countersunk lid and tumbled surface for RF shielding capabilities, making them ideal for RF connectors •Easy drilling and punching with the durability of metal •#6-32 x ½"phillips machine screws •2 center posts to provide an RF seal (type suffixes D and E)

MCM Part #	Mfr. #	Dimensions (in.) H x W x D	ONLY
Natural Finish			
21-9550	1590DD	7.38 x 4.7 x 1.3	$16.89
21-9558	1590E	7.38 x 4.7 x 3.07	20.49
21-9564	1590F	7.38 x 7.38 x 2.48	24.32
21-9570	1590G	3.94 x 1.97 x 0.83	7.49
21-9574	1590H	2.07 x 1.5 x 1.06	4.49
21-9578	1590J	5.71 x 3.74 x 1.77	10.49
21-9582	1590K	4.92 x 4.92 x 2.95	17.99
21-9592	1590LB	1.99 x 1.99 x 1.06	7.29
21-9598	1590LLB	0.98 x 1.97 x 1.97	6.78
21-9606	1590N1	4.77 x 2.6 x 1.39	10.99
21-9614	1590P1	6.01 x 3.24 x 1.81	11.39
21-9620	1590Q	1.34 x 4.7 x 4.7	12.12
21-9624	1590R1	7.55 x 4.38 x 2.24	18.99
21-9634	1590T	4.74 x 3.13 x 2.17	10.62
21-9640	1590U	4.7 x 4.7 x 2.17	15.99
21-9716	1590Y	1.65 x 3.62 x 3.62	9.69
Black Finish			
21-9532	1590ABK	3.64 x 1.52 x 1.06	9.49
21-9540	1590BBK	4.39 x 2.34 x 1.06	10.79
21-9536	1590BBBK	4.67 x 3.68 x 1.18	13.49
21-9544	1590CBK	4.72 x 3.7 x 2.1	15.19
21-9548	1590DBK	7.38 x 4.7 x 2.05	22.99
21-9552	1590DDBK	7.38 x 4.7 x 1.3	20.20
21-9560	1590EBK	7.38 x 4.7 x 3.07	24.59
21-9566	1590FBK	7.38 x 7.38 x 2.48	33.09
21-9572	1590GBK	3.94 x 1.97 x 0.83	9.79
21-9576	1590HBK	2.07 x 1.5 x 1.06	7.29
21-9580	1590JBK	5.71 x 3.74 x 1.77	11.89
21-9594	1590LBBK	1.99 x 1.99 x 1.06	9.79
21-9600	1590LLBBK	0.83 x 1.97 x 1.97	9.29
21-9608	1590N1BK	4.77 x 2.6 x 1.39	14.89
21-9616	1590P1BK	6.01 x 3.24 x 1.81	16.99
21-9626	1590R1BK	7.55 x 4.38 x 2.24	21.69
21-9630	1590SBK	4.35 x 3.21 x 1.57	13.79
21-9636	1590TBK	4.74 x 3.13 x 2.17	14.09
21-9642	1590UBK	4.7 x 4.7 x 2.17	16.55
21-9646	1590VBK	4.7 x 4.7 x 3.54	26.39
21-9718	1590YBK	1.5 x 3.62 x 3.62	14.99

Project Case

Black ABS project box **Features:** •Inside dimensions: 68x46x31mm •Size 72x50x35mm •Mfr. #G027

MCM Part #	ONLY
28-12736	$1.59

HAMMOND
MANUFACTURING™

Hand Held ABS Enclosures

•Ergonomically designed for hand-held comfort •Molded in general purpose ABS plastic with a black overmold, soft plastic grip •Top cover is recessed for membrane display or keypad •PC board standoffs are molded into case •Battery door and compartment version includes four battery clips (for two "AA"batteries) & a 9V (PP3) battery clip

Mfr. # MCM Part #	Dimension (in.)	Color	Battery Door	ONLY
1553BBKBK 21-9950	0.95 x 3.11 x 4.62	Black	No	$6.69
1553DBKBK 21-9974	0.98 x 3.50 x 5.80	Black	No	7.19
1553DBKBKBAT 21-9976	0.98 x 3.50 x 5.80	Black	Yes	9.99
1553BRDBK 21-9958	0.95 x 3.11 x 4.62	Red	No	6.69
1553BRDBKBAT 21-9960	0.95 x 3.11 x 4.62	Red	Yes	9.99
1553BTBUBK 21-9962	0.95 x 3.11 x 4.62	Blue	No	6.69
1553DTBUBK 21-9986	0.98 x 3.50 x 5.80	Blue	No	7.19
1553DTBUBKBAT 21-9988	0.98 x 3.50 x 5.80	Blue	Yes	10.99
1553BYLBK 21-9966	0.95 x 3.11 x 4.62	Yellow	No	6.69
1553DYLBKBAT 21-9992	0.98 x 3.50 x 5.80	Yellow	Yes	10.99

HAMMOND
MANUFACTURING™

Die-cast Aluminum PC Card Enclosures

•Internal slots on 0.2" centers hold 0.062" thick PC cards or dividers •3mm slot head screws, countersunk into lid and threaded in tapped holes •600°C (1112°F) rating •Lap joint construction

MCM Part #	Mfg.#	Dimensions (in.) H x W x D	ONLY
21-9590	1590L	3.96 x 1.98 x 0.83	$8.04
21-9604	1590N	4.75 x 2.61 x 1.42	10.99
21-9612	1590P	6.01 x 3.24 x 1.81	14.29
21-9622	1590R	7.55 x 4.38 x 2.24	22.23

HAMMOND
MANUFACTURING™

Mini Transparent Plastic Enclosure

•Ideal for mounting small PC boards or used as potting boxes •Molded in translucent blue ABS plastic (translucent to blue, white and near white LEDs, readouts and displays) •Two PC board standoffs molded into interior •Lap joint construc
provides protection against dust and splashing wa
•Designed to meet IP54 •Satin texture finish • Inc
cover and two self-tapping screws

MCM Part #	Mfr. #	Dimensions (in.)
21-9912	1551NTBU	0.59 x 1.38 x 1.38
21-9860	1551FTBU	0.59 x 1.38 x 1.97
21-9878	1551JTBU	0.59 x 1.38 x 2.36
21-9892	1551LTBU	0.59 x 1.58 x 3.15
21-9902	1551MTBU	0.79 x 1.38 x 1.38
21-9866	1551GTBU	0.79 x 1.38 x 1.97
21-9872	1551HTBU	0.79 x 1.38 x 2.36
21-9884	1551KTBU	0.79 x 1.58 x 3.15
21-9934	1551RTBU	0.79 x 1.97 x 1.97
Hardware		
21-9850	1551ATS100	#2 x 3/16

HAMMOND
MANUFACTURING™

Flanged Lid Die-Cast Aluminum Enclosures

Flanged lid die-cast
enclosures allow for easy mounting to walls or sh
These enclosures share the same body and featur
the regular enclosures except the lid is extended
four countersunk holes are cast into the flanges.
flanged lid also allows for added security as the li
enclosure screws are hidden against the wall or s

MCM Part #	Mfg.#	Dimensions (in.) H x W x D
21-9534	1590AFL	3.64 x 1.52 x 1.06
21-9542	1590BFL	1.99 x 1.99 x 1.06
21-9546	1590CFL	4.72 x 3.7 x 2.07
21-9556	1590DFL	7.38 x 4.7 x 2.05
21-9562	1590EFL	7.38 x 4.7 x 3.07
21-9568	1590FFL	7.38 x 7.38 x 2.48
21-9596	1590LBFL	1.99 x 1.99 x 1.06
21-9618	1590P1FL	6.01 x 3.24 x 1.81
21-9632	1590SFL	4.35 x 3.21 x 1.57
21-9638	1590TFL	4.74 x 3.13 x 2.17

Case with Fastening Tabs

Black ABS project box **Features:** •Inside dimensions: 68x46x36mm •Size (not included tabs) 72x50x41mm •Mfr. #G024

MCM Part #
28-12735

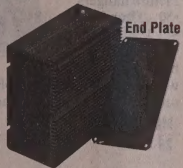
B&W

el Mounting nes for B&W loor Cases

ional panel nting frame s an easy solution he installation of rol switchboards in / outdoor cases •Mounts pport rods on inner wall of using predrilled holes •Four included less steel screws provide easy, stable and exact llation

Part #	Mfr. #	Description	ONLY
5391	10.2816	For Type 20 case	$9.99
5393	10.3515	For Type 30 case	9.99
5395	10.4016	For Type 40 case	9.99
5397	10.4618	For Type 50 and 55 cases	14.89
5399	10.5023	For Type 61 case	14.89

nn Elcom
Case & Speaker Cabinet Solutions



inum Heat Sink ect Boxes

l for any electronic uct or project without ling fan being placed ht quarters

Part #	Mfr. #	Dimensions	ONLY
13482	R1196/100	3½" x 2" x 4"	$11.83
13484	R1196/200	3½" x 2" x 8"	22.14
13486	R1197/100	4⅛" x 2⅓" x 4"	27.38
13488	R1197/200	4⅛" x 2⅓" x 8"	54.59
late for #555-13482 and 555-13484			
13490	R1198	-	3.59
late for #555-13486 and 555-13488			
13492	R1199	-	4.11

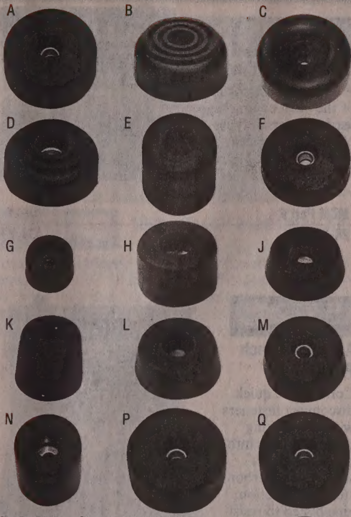
Feet and Pads

HAMMOND MANUFACTURING™

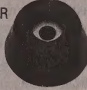
Rubber Feet

ber feet are self-adhesive, except #21-9844 is screw-on •Sold in packages of 24

#	Mfr. #	Dimensions	Style	Color	ONLY
834	1421T2	0.5" x 0.14"	Flat Round	Black	$5.49
836	1421T2CL	0.5" x 0.14"	Flat Round	Clear	7.69
838	1421T3	0.5" x 0.23"	Square	Black	7.99
840	1421T4	0.81" x 0.30"	Square	Black	13.79
842	1421T6CL	0.31" x 0.09"	Round Flat	Clear	6.49
844	1421T7	0.75" x 0.51"	Round	Black	29.19
846	1421T8BK	0.47 x 0.12	Square	Black	6.99



Penn Elcom
Flight Case & Speaker Cabinet Solutions



Rubber Feet

Provide traction and stability to your equipment, as well as protect the surface the equipment is sitting on with these rubber feet. •Each foot includes metal washer (except for #555-13378) **•Sold individually**

Fig.	MCM Part #	Dimensions	ONLY
A	555-13374	1½" (dia.) x ⅝" (H)	$0.40
B	555-13376	1½" (dia.) x ⅝" (H)	0.30
C	555-13378	2½" (dia.) x 1" (H)	1.74
D	555-13380	1⅛" (dia.) x ½" (H)	0.30
E	555-13382	1" (dia.) x 1" (H)	0.40
F	555-13384	1½" (dia.) x ⅜" (H)	0.40
G	555-14520	¹¹⁄₁₆" (dia.) x ¹³⁄₃₂" (H)	0.30
H	555-14522	⅞" (dia.) x ⁹⁄₁₆" (H)	0.36
J	555-14524	⅞" (dia.) x ⁵⁄₁₆" (H)	0.36
K	555-14526	1" (dia.) x ⅞" (H)	0.40
L	555-14528	1¼" (dia.) x ½" (H)	0.40
M	555-14530	1½" (dia.) x ⁹⁄₁₆" (H)	0.36
N	555-14532	1½" (dia.) x 1½" (H)	0.92
P	555-14534	1½" (dia.) x ¹³⁄₁₆" (H)	0.50
Q	555-14536	1½" (dia.) x 1" (H)	0.61
R	555-14538	1¹¹⁄₁₆" (dia.) x ¾" (H)	0.50

DURATOOL

Self Adhesive Felt Pads

•Self adhesive felt pads with a strong adhesive coating that will bond to most materials •Ideal to protect flooring and other surfaces •Double sided •Available in different pack sizes and shapes for a wide range of applications

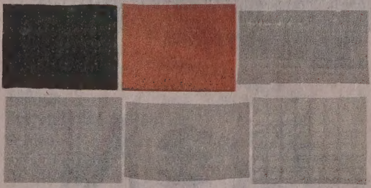
MCM Part #	Description	ONLY
21-11560	1" round felt pads – 16 per pack	$2.49
21-11562	1½" round felt pads – 8 per pack	2.99
21-11564	½" x 6" felt strips – 9 per pack	2.49
21-11566	6" x 4⅜" rectangle felt pads	1.99

DURATOOL

Door Buffers

•Ideal for stopping doors form banging •Size: 8mm •Clear finish •49 per pack

MCM Part #	ONLY
21-11554	$2.99



3M

Bumpon™ Stick-On Feet

•Self-adhesive rubber bumpers designed to be used as feet, stops, spacers and protectors •Available in a variety of shapes and sizes to fit multiple applications

MCM Part #	Mfr. #	Shape	Size (W x H)	Color	Qty per pack	ONLY
108-4730	SJ5012	Round	.50" x .14"	Black	56	$8.89
108-4735	SJ5018	Square	.50" x .23"	Black	80	8.89
108-4740	SJ5021	Hex	.43" x .12"	Brown	132	8.89
108-4745	SJ5302	Hemisphere	.31" x .08"	Clear	96	7.99
108-4750	SJ5312	Round	.50" x .14"	Clear	56	8.89
108-4755	SJ6553	Hex	.43" x .12"	Clear	132	9.99
108-4760	SJ5412	Round	.50" x .14"	White	56	8.89

DURATOOL

Self Adhesive Cork Pads

•Self adhesive cork pads with a strong adhesive coating •Ideal to protect flooring and other surfaces •Double sided •Will bond to most materials

MCM Part #	Description	ONLY
21-11556	½" cork pads – 48 per pack	$1.49
21-11558	¾" cork pads – 20 per pack	1.99

Hardware Kits

Adhesive Rubber Feet

Perfect for finishing off the latest project or prototype. Also great for replacing lost or damaged feet on existing equipment. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Peel and stick adhesive allows easy application. Black color, four per package.

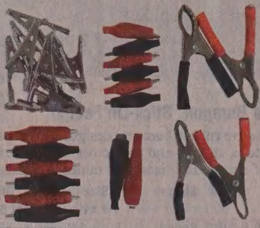
MCM Part #	Dimensions	Price Per Package (1–4)	(5–9)	(10–up)
28-940	0.82" x 0.82" x 0.31"	$1.63	$1.25	$1.11
28-941	0.51" x 0.51" x 0.25"	1.34	1.15	0.99

HOT DEALS
TOO GOOD TO PASS UP!

20-Pack of Screw Mount Rubber Feet

Perfect for finishing off the latest project or prototype, or for replacing lost or damaged feet on existing equipment. Screw mounting and internal metal washer provide improved strength compared to adhesive units. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Dimensions: 0.32" (H) x 0.75" (O.D.) x 0.14" (I.D.). Black color.

MCM Part #	(1-3)	(4-up)
LS01634	$6.75	$6.64



GRIP

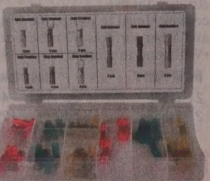
Electrical Clip kit

Repair broken leads on test equipment and chargers with this 28pc kit. Make your own low-voltage jumper leads. **Kit Includes:** •Two each (10A/25A/30A charging clips •10 mini alligator clips •Six 2" alligator clips •Six 1½" alligator clips

MCM Part #	ONLY
28-11205	$5.29

GRIP

36pc Solderless Terminal Kit

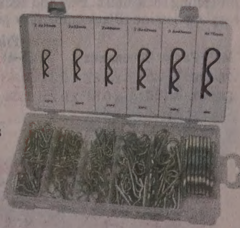


Great for all kinds of electrical connections with no soldering required. Heavy plastic sleeves provide insulation and keeps wire from flexing. **Kit includes:** 10 each (ring terminal, spade terminal and butt terminal).

MCM Part #	ONLY
28-11365	$10.29

DURATOOL

150 pc Hitch Pin Set



Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12026	$4.79

GRIP

Large Cotter Pin kit

A wide 144pc assortment of the most commonly used pins for all types of securing applications. **Sizes:** •1/8" x 2", 5/32" x 2½", 3/16" x 3", ¼" x 2", ¼" x 3", 5/16" x 2½"

MCM Part #	ONLY
28-11215	$11.99

GRIP

Assorted Lynch Pin Kit

Contains 50 quick disconnect fasteners with self-locking ring that snaps into place and holds secure. Low carbon steel construction, zinc plated to resist rust and corrosion from severe weather conditions. **•Kit Includes:** 6 5/16" x 1¾" •10 7/16" x 1¾" •16 3/16" x 1 7/16" •18 ¼" x 1¾"

MCM Part #	ONLY
28-11195	$12.99

GRIP

200pc Spring Kit

Wide selection of hard to find springs. **Sizes:** •Extension: 1 3/64" x 13/16", 7/32" x 1", ¼" x 7/8", 5/16" x 1 1/8", 5/16" x ¼", 11/32" x 1 27/32", 5/16" x 1¾", 11/32" x 7/16", 9/32" x 1 1/2", 9/32" x 2 13/16", 5/32" x 3 1/8", 3/16" x 1¾" •Compression: 9/32" x ½", ¼" x 13/32", 3/8" x ¾", 7/32" x 11/16", 3/8" x 5/8", 23/64" x 1 3/8", 7/32" x 1½", 9/32" x ¾"

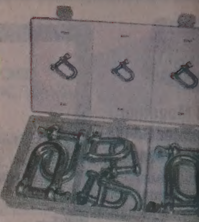
MCM Part #	ONLY
28-11265	$8.39

DURATOOL

650 Piece Cotter Pin Set

Features: •Ten popular sizes •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12005	$4.79



DURATOOL

8 PC D-Shackle Assortment Set

Features:
•Contains two popular sizes
•Made from steel
•Supplied in a handy, transparent assortment case •Sizes: 8mm x 4; 11mm x 4

MCM Part #
28-12011

DURATOOL

600pc Home Hardware Assortment Set

Contents: •10:- Push pins •158:- 18GA Wire nails •12:- Picture hangers •50:- Thumb tacks •4:- 1½" Cup hooks •4:- 1¼" Cup hooks •16: - Yellow wall plugs •15:- Red wall plugs •15:- 1" Sheet met screws •158:- 17GA Wire nails •158:- 17GA wire

MCM Part #
28-12028

DURATOOL

505pc Rivet Set

Features: •Seven popular sized blind rivets •Rust proof aluminum heads wi steel shanks •Fits most hand and air riveters, fore and domestic •Supplied in a sectioned plastic cas

MCM Part #
28-12001

DURATOOL

200 PC Spring Assortment Set

Features: •20 Popular extended and compressed spring sizes •Ideal for the garage or workshop and for general plumbing use •Supplied in plastic storage case

MCM Part #
28-12025

RATOOL

Piece
rnal
ip Set

res: •Contains opular sizes le from black •Supplied in a y, transparent tment case

Part #	ONLY
2012	$2.29

RATOOL

Piece Internal
ip Set

res: •Contains opular sizes e from black steel plied in a handy, parent assortment case

Part #	ONLY
2013	$2.29

RATOOL

iece Rubber
p Assortment Set

res: •Contains five ar sizes •Made from clip with rubber •Supplied in a handy, parent assortment case

Part #	ONLY
2014	$3.49

RATOOL

ece Hose
p Assortment Kit

res: •For use in ng hoses •Suitable tomotive and general upplied in a handy, parent assortment case

Part #	ONLY
015	$4.39

RATOOL

ece Hose
p Set

res: •For use in ng hoses •Suitable tomotive and general upplied in a handy, parent assortment case

Part #	ONLY
016	$3.39

160 PC HEX HEAD SCREW ASSORTMENT

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

160pc Socket head Insert Kit

Chrome moly alloy steel construction. **Sizes:** • 5/32" x 3/16" 32 thread, 3/8" x 3/8" 24 thread, 5/16" x 3/8" 18 thread, 5/16" x 3/8" 24 fine thread, 3/8" x 3/8" 16 thread, 5/16" x 1/2" 18 thread, 1/8" x 3/16" 40 thread, 3/16" x 1/4" 24 thread, 1/4" x 1/4" 20 thread, 1/4" x 1/4" 28 thread, 3/8" x 1/2" 16 thread, 1/4" x 3/8" 20 thread

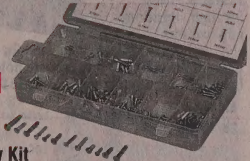
MCM Part #	ONLY
28-11250	$10.39

DURATOOL

450 PC Steel Ball Assortment Kit

Features: Sizes: 50 Pieces :- 2, 2.5, 3, 3.5, 4, 4.5mm •30 Pieces :- 5.5, 6mm •20 Pieces :- 7, 8mm

MCM Part #	ONLY
28-12027	$6.49



DURATOOL

240 Piece Phillips Metal and Wood Screw Kit

Features: •Supplied in a handy, transparent assortment case •Twelve popular sizes

MCM Part #	ONLY
28-12240	$3.19

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Hex Cap Screw Kit

106 PC HEX CAP SCREW ASSORTMENT

A wide 106pc variety of the most commonly used hex cap screws used in automotive and household applications. **Sizes:** • #8 x 32 x 1/2", #10 x 24 x 1/2", #10 x 24 x 1", 1/4" x 20 x 1/2", 1/4" x 20 x 1", 5/16" x 18 x 1", 5/16" x 18 x 1 1/2", 3/8" x 16 x 1", 3/8" x 16 x 1 1/2"

MCM Part #	ONLY
28-11230	$8.39

MCM

1001pc Fastener Assortment Set

Features: •Nine different types of smaller-sized fasteners •Sturdy 25-drawer (10.5"W x 6.75"H x 4"D) ABS storage cabinet for organizing and easy access. Set includes: three sizes of pan head screws, two sizes of flat head screws, two sizes of flat washers, two sizes of lock washers, four sizes of pan head bolts, two sizes of hex nuts, wire nails, wire brads, and cotter pins.

MCM Part #	ONLY
28-12510	$9.99

DURATOOL

Flat Head Machine Screw Kit with Screws, Nuts, and Washers

Features: •Quantity in box: 800 •Fastener material: Steel •Plating: Bright zinc •For exact quontities visit www.MCMelectronics.com

MCM Part #	ONLY
28-12494	$25.99

DURATOOL

Pan Head Machine Screw Kit with Screws, Nuts, and Washers

Features: •Steel and zinc plated •Quantity in Box: 540 •Sizes include: M3 (8, 12, 20mm); M4 (20, 25, 40mm); M5 (20, 50mm); M6 (30, 50mm). For the exact quantities please visit www.MCMelectronics.com.

MCM Part #	ONLY
28-12495	$24.99

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

200pc Sheet Metal Screw Kit

200 PC HEX WASHER SCREW ASSORTMENT

Super sharp tips seat faster than standard screws. Zinc plated carbon steel resists rust and corrosion. **Sizes:** •#10 x 1/2", #10 x 5/8", #10 x 3/4", #10 x 1", #8 1/2", #8 x 5/8", #8 x 3/4", #8 x 1"

MCM Part #	ONLY
28-11260	$9.49

DURATOOL

410 Piece Stainless Steel Self-Tapping Screw Kit

Features: •Contains eight popular sizes •Pan head •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12017	$7.99

DURATOOL

420 Piece Stainless Steel Screw Assortment

•Contains 16 popular sizes •Made from stainless steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12019	$5.69

DURATOOL

650 Piece Self-Tapping Screw Kit - Flathead

Features: Sizes: 6 x ½", 6 x ¾", 6 x 1", 8 x ½", 8 x ¾", 8 x 1"; 10 x ½", 10 x ¾", 10 x 1" •Zinc plated

MCM Part #	ONLY
28-12245	$8.49

DURATOOL

650 Piece Self-Tapping Screw Kit - Panhead

Features: •Fully threaded •Steel and zinc plated •PZ2 driver size •Hard plastic box with organized cubes

MCM Part #	ONLY
28-12250	$19.99

#22-16366

#22-16368

DURATOOL

Computer Screw Kits

These kits have a variety of screws for nearly every computer application. **411 piece kit includes:** •50 x Screws for floppy and •CD-ROM •100 x Hex/Phillips 6mm screws •50 x Screws for case fan mounting •Precision screwdriver **411 piece kit includes:** •20 x Anti-vibration rubber for hard disk •50 x #6.5x4 to M3 metal standoff •50 x Floppy/CD-ROM screws •50 x #6-32 x 4mm Hex/Philips screws •100 x 2.54mm Jumper caps •50 x #6-32 x 6" Hex/Philips screws •20 x Rubber Anti-shock rivets •20 x #6 x 8 tool-less screws •50 x Case fan mounting screws •1 x Precision screwdriver

MCM Part #	Pieces	ONLY
22-16366	201	$12.99
22-16368	411	29.99

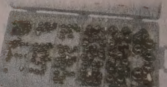
DURATOOL

980 Piece Hex Full Nut Kit

Features: •Steel and zinc plated •Contains the most popular sizes

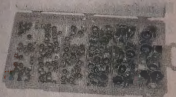
MCM Part #	ONLY
28-12002	$11.19

#28-12035



#28-12036

#28-12037



DURATOOL

Hex Nut Set

Features: •Contains the most popular sizes •Ideal for high vibration applications •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	Description	Pieces	ONLY
28-12035	Domed	150	$4.49
28-12036	Regular	300	3.49
28-12037	Locknut	146	3.49

DURATOOL

350 Piece Locknut Kit

Features: •Ideal for high vibration applications •Nylon insert eliminates the need for lock washers but still provides the same secure hold •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12004	$8.19

DURATOOL

75 Piece Wing Nut Set

Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12034	$3.99

DURATOOL

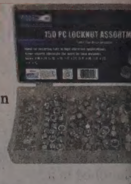
Stainless Steel Nut and Bolt Set

Features: •Contains 16 popular sizes •Made from stainless steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12018	$4.49

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Locknut Set

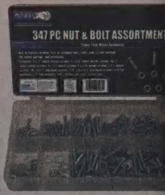


This 150pc set is ideal for securing nuts in high vibration applications. Nylon inserts eliminate the need for lock washers. **Sizes:** • #10 x 24, 5/16" x 18, ¼" x 20, ⅜" x 16, ¼" x 28, ½" x 13

MCM Part #
28-11240

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

347pc Nut and Bolt Kit



Ideal for replacing broken, lost, or stripped nuts, bolts, and screws around the home, garage, and workshop. **Sizes:** •Sheet metal screws: 6 x 12", 6 x ¾", 10 x 1" •Wood screws: 4 x ½", 6 x ¾", 8 x 1" •Machine screws: 10-24 x 1", ¼" - 20 x •Washers: #10 flat washers, ¼" flat washers •Nuts - 20 hex nut, #10 - 24 hex nut

MCM Part #
28-11270

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

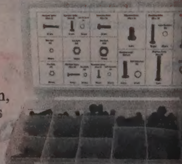
240pc SAE Nut and Bolt Kit

Use to replace broken, lost, or stripped bolts and screws around the workshop, home, or office. Sizes: •Machine bolts: #8 x ¾", #8 x ½", #10 x ⅝", #1 ¼" x ¾", ¼" x 1¼", 5/16" x 1", 5/16" x 1½", ⅜" x ⅝" 1½". •Hex nuts: #8, #10, ¼", 5/16", ⅜. Split wash #8, #10, ¼", 5/16", ⅜.

MCM Part #
28-11345

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

240pc Metric Nut and Bolt Kit

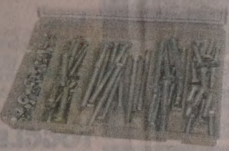


Use to replace broken, lost, or stripped bolts and screws around the workshop, home, or office. Sizes: •Machine bolts: M4 x 12mm, M4 x 20mm, M5 x 16mm, M5 x 25mm, M6 x 20mm, 30mm, M8 x 25mm, M8 x 40mm, M10 x 16mm, x 40mm. •Hex nuts: M4, M5, M6, M8, M10. •Sp washers: M4, M5, M6, M8, M10.

MCM Part #
28-11350

URATOOL

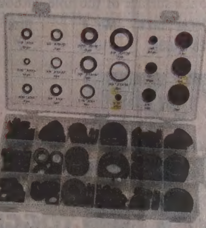
#28-12008



Piece Nut Bolt Set

ures: •Made steel tains 50 x •Supplied in a y, transparent tment case

Part #	Size	ONLY
2007	6mm	$5.79
2008	8mm	9.39
2009	10mm	13.69
2010	12mm	18.09



RATOOL

c Grommet rtment Set

res: •18 popular met sizes plied in plastic ge case

Part #	ONLY
2022	$4.39

180 PC RUBBER GROMMET ASSORTMENT

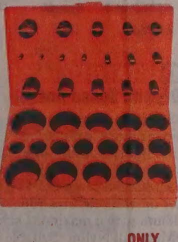
RIP

180pc Rubber Grommet Kit

for replacing worn or broken grommets in leaky ts, hoses, and more. **Sizes:** •⅞", ⅜", ⅝", 5⁄16", ¼", 16", 1"

Part #	ONLY
255	$7.99

RIP

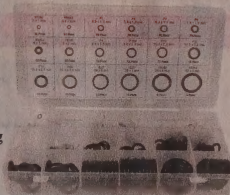


c O-Ring Set

while working with ping, hydraulics, d gas connections vent leaks. Nitrile -N construction s oil, gas, water, and ol solvents. Includes c storage case.

Part #	ONLY
280	$13.99

GRIP



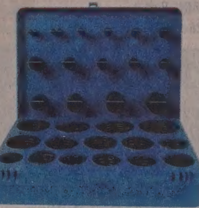
225pc Metric Nitrile O-Ring Set

Use to prevent leaks while working with air, plumbing, hydraulics and fuel connections.

Kit includes: •10 each (3 x 1mm, 4 x 1mm, 5 x 2mm, 8 x 2mm, 13.8 x 2.4mm, 15.8 x 2.4mm, 20 x 3mm, 22 x 3mm, 11.8 x 2.4mm) •15 each (8.8 x 1.9mm, 9.8 x 2.4mm, 10.8 x 2.4mm) •20 each (4.8 x 1.9mm, 5.8 x 1.9mm, 6.8 x 1.9mm, 7.8 x 1.9mm) •5 each (20 x 4mm, 22 x 4mm)

MCM Part #	ONLY
28-11355	$7.20

GRIP

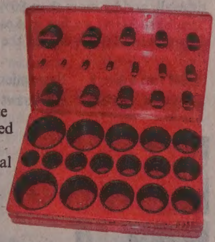


397pc Metric Nitrile O-Ring Set

Use while working with working with air, plumbing, hydraulics and fuel connections to prevent leaks. Nitrile Buna-N construction resists oil, gas, water, and alcohol solvents. Includes plastic storage case.

MCM Part #	ONLY
28-11360	$13.49

DURATOOL

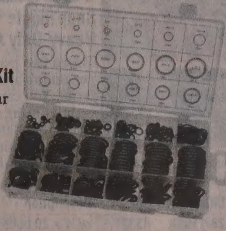


419pc General Purpose O-Ring Kit

Features: •Contains almost every O-Ring size you are ever likely to need •Ideal for the garage or workshop and for general plumbing use •Includes 32 popular metric sizes •Supplied in plastic storage case

MCM Part #	ONLY
28-12020	$6.49

DURATOOL

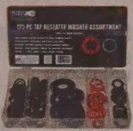


279pc General Purpose O-Ring Kit

Features: •18 Popular O-Ring sizes •Ideal for the garage or workshop and for general plumbing use •Supplied in plastic storage case

MCM Part #	ONLY
28-12021	$3.99

GRIP



Tap Resealing Washer Kit

This 125pc kit contains every kind of washer needed for fixing leaking faucets in the kitchen, bathroom, wash room, and more. **Kit Includes:** •Red fiber washers, faucet washers, rubber washers, foam gaskets, rubber flat washers, aluminum washers, c-clips, nylon o-rings, rubber o-rings

MCM Part #	ONLY
28-11235	$8.39

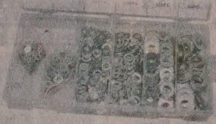
DURATOOL

125pc Tap Washer Set

Features: •Wide assortment of rubber o-rings, faucet washers, rubber washers and c-clips for the most popular kitchen and bathroom faucet fixture leak repairs •Supplied in plastic storage case

MCM Part #	ONLY
28-12023	$2.89

DURATOOL



900 Piece Flat Washer Set

Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12032	$5.39

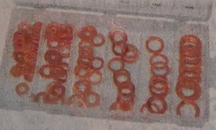
DURATOOL

720 Piece Lock Washer Set

Features: •Contains 18 popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12033	$4.99

DURATOOL



110 Piece Copper Washer Set

Features: Contains six popular sizes •Ideal for high vibration applications •Nylon insert eliminates the need for lock washers but still provides the same secure hold •Supplied in a handy, transparent assortment case **Includes:** •30 pieces (M6) •25 pieces (M8) •20 pieces (M10) •15 pieces (M12) •10 pieces (M14) •10 pieces (M16)

MCM Part #	ONLY
28-12038	$9.79

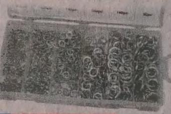
DURATOOL

900 Piece Flat Washer Set (Steel & Zinc Plated)

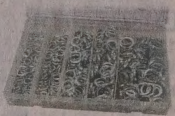
Features: •Steel and zinc plated •Sizes: (M) 4, 5, 6, 8, 10, M6x25, and M8x32

MCM Part #	ONLY
28-12003	$7.99

#28-12030



#28-12031



DURATOOL Lock Washers Set

•800 piece set includes: (M) 4, 5, 6, 8, 10, 12 •460 piece set includes: (M) 8,10, 14,16

MCM Part #	Pieces	ONLY
28-12030	800	$3.89
28-12031	460	8.29

GRIP

Washer Set

GRIP
720 PC WASHER ASSORTMENT
"Tools That Mean Business"

This 720pc set is ideal for replacing broken or lost washers for applications that require added security. **Sizes:** •C-type/star type/ circle star type for #6, #8, #10, ¼", ⁵⁄₁₆", and ³⁄₈" washers

MCM Part #	ONLY
28-11245	$7.99

DURATOOL

155 Piece Washer Kit

Blank Washers: 5x 10, 12, 13, 14 x 5mm; 5x 15, 16, 17 x 7mm **10x 0.8mm Washers:** •Depth: 10.5 x 18, 16 x 21, 17.5 x 24, 18 x 21, 12 x 19, 21 x 24, 24 x 32mm **10x 1.5mm Washers:** •Depth: 10.5 x 18, 16 x 21, 17.5 x 24mm

MCM Part #	ONLY
28-12024	$4.39

DURATOOL

240 Piece Steel Penny Washer Set

•Includes 20 pieces of each of the following: 6 x 20, 8 x 20, 10 x 20, 6 x 25, 8 x 25, 10 x 25, 2 x 32, 4 x 32, 6 x 32, 8 x 32, 10 x 32, 12 x 32mm

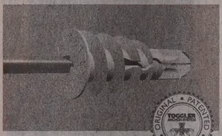
MCM Part #	ONLY
28-12029	$9.99

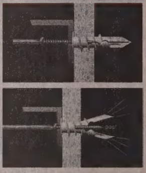
Anchors

Concrete ¼" Anchor Kit

Widely used for many types of SATV and security installations. **Kit contains:** •100 ¼" pan-head screws •100 #8 plastic anchors •One masonary drill bit (¼")

MCM Part #	ONLY
28-11076	$4.59

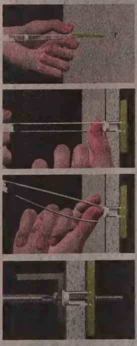




TOGGLER® SnapSkru® Self-Drilling Drywall Anchor

The industry's first self-drilling drywall anchor that does not destroy the drywall when using the anchor. The SnapSkru® anchor significantly outholds all other self-drilling drywall anchors by more than 60% in ½" drywall, and by more than 80% in ⅝" drywall. The SnapSkru MINI anchor makes only a small ¼" hole. Its small head hides behind the fixture and always sits flush with the wall.

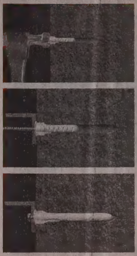
MCM Part #	Mfr. #	Description	Quantity	ONLY
28-11016	30011	w/o screws	100pk	$19.99



TOGGLER® SnapToggle® Heavy-Duty Anchors

Turn a two person job into a one person job and get the job done faster. You can even pre-install without using a bolt for final installation later. The SnapToggle® anchor is a convenient, reliable, accurate, easy-to-use anchor, and the strongest toggle bolt in the smallest hole.

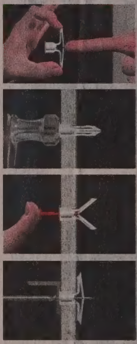
MCM Part #	Mfr. #	Description	Quantity	ONLY
28-11025	43321	w/ ¼" x 20 bolts	10pk	$10.29
28-11026	25014	w/o ¼" x 20 bolts	50pk	30.99
28-11030	43311	w/ ³⁄₁₆" x 24 bolts	10pk	10.49
28-11031	25013	w/o ³⁄₁₆" x 24 bolts	50pk	30.99



TOGGLER® Alligator® Solid-Wall An

The Alligator® solid-wall an is the only anchor that extru the entire length of the screw screw extrudes and compress the anchor polymer into the wall of the hole und tremendous pressure, and molds and conforms e to the surface of the hole-without chemicals.

MCM Part #	Mfr. #	Size	Quantity
28-11035	41010	¼"	20pk



TOGGLER® Hollow-Wall Anchors

The Toggler® hollow-wall anchor, with its patented enhancements, provides secure holding power for lig and medium-loads. Use any diameter screw; #6~#14. All Toggler® hollow-wall anchor require only a ⁵⁄₁₆" diameter (Ø 8mm) hole.

MCM Part #	Mfr. #	Size	Quantity
28-11046	11010	⅜"~½"	100pk

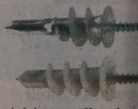
ITW Ramset/Red Head Tapcon® Self-Tapping Concrete Anchors

•Designed for use with high powered drill and hammer drivers •Climaseal™ coated for excellent corrosion protection •Works on all masonry mat excellent for exterior walls •Self tapping design c their own threads •Fully removable •¼" diameter per box

MCM Part #	Length	(1-3 boxes)	(4 boxes
28-8851	1.25"	$49.99	$47.4

DURATOOL

Drywall Speed Anchor



•Specially designed cutting tip for quick installation into plasterboard •Supplied with No. 6 x 35mm (1⅜") pozi driv roundhead sc •Alternative screws (6-10 gauge) can be used if re for different fixtures •The overall length of the pl 38mm with a maximum screw penetration of 25m •Material: Nylon •Suitable screw: 6~10

MCM Part #
28-12270

RATOOL

y Wall Plugs

 wall plugs, suitable for rboard and cavity walls for ard/light duty fixings. For screw nm Ø where a 6mm drill bit is required.
es: •Sold in packs of 24

Part #	ONLY
260	$2.69

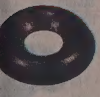
RATOOL

lite Dish Fastener

ally designed for satellite dish installation •Nylon 410 x 50mm •M8 x 50mm Zinc plated screw increased corrosion resistance •Supplied in packs r

Part #	ONLY
265	$0.99

Fastners



#8 Trim Rings

•Commonly used to add finished look to #8 wood screws •Ideal for use on carpeted enclosures and Plexiglas panels •Black oxide finish •100 per box

Part #	(1-4 boxes)	(5 boxes-up)
75	$4.36	$4.04

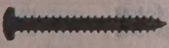
CM

d Screw Cover
6-8G

es: •External Diameter: •Internal Diameter: 5mm •Material:

Part #	Color	ONLY
255	White	$2.69
256	Brown	2.69
257	Black	2.69
258	Beige	2.59

s Pan Screws



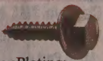
lar for use in all s of equipment assembly and repair •Black finish •100 per box

Part #	Size	ONLY
300	#8 x ½"	$1.29
325	#8 x 3"	1.99

LOOKING FOR A BATTERY?
FIND YOUR BATTERY AT:
MCMelectronics.com/partfinder

MCM

Hex Head Lag Screw with Washer



Features: •Length: 19mm •Material: Zinc •Plating: Bright Zinc •Supplied in boxes of 100

MCM Part #	Size	ONLY
28-12190	#M8	$4.29
28-12191	#M10	4.89

MCM

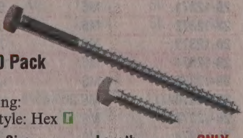
Self-Tapping Screws

Features: •Material: Steel •Plating: Bright zinc •Fully threaded

MCM Part #	Description	Length	ONLY
28-12145	Flat Head	9.5mm	$1.39
28-12146	Flat Head	13mm	1.59
28-12147	Flat Head	13mm	2.29
28-12148	Flat Head	20mm	2.99
28-12149	Flat Head	25mm	2.69
28-12150	Flat Head	20mm	4.09
28-12151	Flat Head	25mm	3.49
28-12152	Flat Head	32mm	3.39
28-12153	Flat Head	38mm	4.19
28-12155	Pan Head; Phillips #4	6mm	2.09
28-12156	Pan Head; Phillips #4	9.5mm	1.19
28-12157	Pan Head; Phillips #4	13mm	1.29
28-12158	Pan Head; Phillips #4	20mm	1.69
28-12159	Pan Head; Phillips #4	25mm	1.79
28-12160	Pan Head; Phillips #6	13mm	1.69
28-12161	Pan Head; Phillips #6	16mm	1.79
28-12162	Pan Head; Phillips #6	20mm	3.29
28-12163	Pan Head; Phillips #6	25mm	2.69
28-12164	Pan Head; Phillips #8	13mm	2.99
28-12165	Pan Head; Phillips #8	16mm	2.69
28-12166	Pan Head; Phillips #8	20mm	3.09
28-12167	Pan Head; Phillips #8	25mm	3.89
28-12168	Pan Head; Phillips #8	32mm	4.59
28-12169	Pan Head; Phillips #8	38mm	4.29
28-12170	Pan Head; Phillips #8	44mm	3.89
28-12171	Pan Head; Phillips #8	50mm	5.49
28-12172	Pan Head; Phillips #10	13mm	3.59
28-12173	Pan Head; Phillips #10	20mm	3.69
28-12174	Pan Head; Phillips #10	25mm	6.49
28-12175	Pan Head; Phillips #10	32mm	4.09
28-12176	Pan Head; Phillips #10	38mm	5.49
28-12177	Pan Head; Phillips #10	44mm	5.09
28-12178	Pan Head; Phillips #10	50mm	5.49

DURATOOL

SS Lag Bolts – 10 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Hex

MCM Part #	Size	Length	ONLY
28-12225	M6	50mm	$3.09
28-12226	M6	70mm	4.89
28-12227	M6	90mm	6.49
28-12228	M8	50mm	5.49
28-12229	M8	60mm	6.49
28-12230	M8	70mm	7.49
28-12231	M8	90mm	8.49
28-12232	M8	100mm	8.49
28-12233	M10	50mm	7.49
28-12234	M10	70mm	9.49
28-12235	M10	90mm	10.99
28-12236	M10	100mm	14.99
28-12237	M10	120mm	15.99

MCM

Lag Bolt

Features: •Material: Steel •Plating: Zinc

MCM Part #	Size	Length	ONLY
28-12195	M6	30mm	$0.99
28-12197	M6	50mm	1.39
28-12198	M6	60mm	1.49
28-12199	M6	70mm	1.59
28-12200	M6	80mm	1.79
28-12201	M6	100mm	4.19
28-12202	M6	120mm	3.09
28-12203	M6	150mm	3.99
28-12204	M8	30mm	1.99
28-12205	M8	40mm	2.29
28-12206	M8	50mm	2.49
28-12207	M8	60mm	2.79
28-12208	M8	70mm	3.29
28-12209	M8	80mm	3.49
28-12210	M8	100mm	6.49
28-12211	M8	130mm	5.49
28-12212	M8	150mm	9.49
28-12213	M8	200mm	5.49
28-12214	M10	40mm	0.89
28-12215	M10	50mm	1.29
28-12216	M10	60mm	2.59
28-12217	M10	70mm	2.19
28-12218	M10	80mm	3.39
28-12219	M10	100mm	2.59
28-12220	M10	130mm	3.19
28-12221	M10	150mm	6.49
28-12222	M10	200mm	5.49

MCM

Flange Head Self-Tapping Screws

Features: •Plating: Chemical black finish •Fully threaded •Supplied in packs of 200

MCM Part #	Length	Size	ONLY
28-12180	½"	#6	$2.99
28-12181	¾"	#6	2.99
28-12182	½"	#8	4.69
28-12183	¾"	#8	3.99
28-12184	½"	#10	5.89
28-12185	¾"	#10	5.29

DURATOOL

Satellite Dish Fixing Kit

•Specially designed for satellite dish installation •Nylon plug M10 x 50mm •M8 x 50mm Zinc plated screw offers increased corrosion resistance •Supplied in packs of four

MCM Part #	ONLY
28-12265	$0.99

MCM

Nylon Locking Nut – 100 Pack

•Material: Steel •Plating: Zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12295	M3	$3.69
28-12296	M4	3.69
28-12297	M5	4.19
28-12298	M6	4.59
28-12299	M8	6.49
28-12300	M10	13.99

DURATOOL

SS Nylon Locking Nut – 100 Pack

Features: •Material: Stainless steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12305	M6	$4.39
28-12306	M8	8.49
28-12307	M10	17.99
28-12308	M12	27.99
28-12309	M16	29.99

MCM

SS Nylon Locking Nut – 100 Pack

Features: •Material: Stainless steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12310	M6	$2.69
28-12311	M8	2.69
28-12312	M10	4.49
28-12313	M12	4.19
28-12314	M16	7.49

DURATOOL

Cage Nut

Features: •Material: Steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	Description	ONLY
28-12315	M5	Narrow	$3.19
28-12316	M6	Narrow	3.19
28-12317	M5	Wide	3.19
28-12318	M6	Wide	3.19

MCM

Finished Hex Nut – 100 Pack

Features: •Material: Steel •Plated: Zinc

MCM Part #	Size	ONLY
28-12275	M2.5	$0.89
28-12276	M3	0.69
28-12277	M4	0.79
28-12278	M5	0.99
28-12279	M6	1.59
28-12280	M8	3.09

MCM

SS Finished Hex Nut – 100 Pack

Features: •Material: Stainless steel •Resistant to corrosion, temperatures up to 850°C, and most chemicals

MCM Part #	Size	ONLY
28-12285	M2	$6.49
28-12286	M2.5	4.19
28-12287	M3	3.09
28-12288	M4	3.59
28-12289	M5	4.59
28-12290	M6	6.49
28-12291	M8	5.49
28-12292	M10	11.99

DURATOOL

Captive "U" Nut

Features: •Material: Steel

MCM Part #	Size	ONLY
28-12320	M4	$5.49
28-12322	No.6	6.49
28-12323	No.8	6.49
28-12324	No.10	9.49

DURATOOL

SS Hex Bolt – 10 Pack

Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Hex

MCM Part #	Size	Length	ONLY
28-12325	M6	16mm	$1.99
28-12326	M6	30mm	2.39
28-12327	M6	50mm	3.09
28-12328	M6	60mm	3.49
28-12329	M8	16mm	3.09
28-12330	M8	20mm	3.29
28-12331	M8	25mm	3.69
28-12332	M8	300mm	3.89
28-12333	M8	40mm	4.09
28-12334	M8	50mm	4.49
28-12335	M10	25mm	5.49
28-12336	M10	30mm	6.49
28-12337	M10	40mm	6.49
28-12338	M12	25mm	8.49
28-12339	M12	30mm	9.49
28-12340	M12	35mm	9.49
28-12341	M12	40mm	9.49
28-12342	M12	50mm	10.99
28-12343	M16	40mm	10.99
28-12344	M16	50mm	12.99
28-12345	M20	50mm	19.99
28-12346	M20	60mm	20.99

DURATOOL

Carriage Bolt and Nut

Features: •Material: Stainless steel •Plating: Bright zinc •Standard: DIN603

MCM Part #	Size	Length	ONLY
28-12370	M6	40mm	$2.69
28-12371	M6	50mm	1.89
28-12372	M6	65mm	4.39
28-12373	M6	75mm	3.29
28-12374	M6	100mm	5.49
28-12375	M6	130mm	7.49
28-12376	M6	150mm	6.49
28-12377	M8	40mm	4.59
28-12378	M8	50mm	3.92
28-12379	M8	60mm	5.49
28-12380	M8	75mm	8.49
28-12381	M8	90mm	6.49
28-12382	M8	100mm	7.49
28-12383	M8	110mm	7.49
28-12384	M8	130mm	8.49
28-12385	M8	150mm	8.49
28-12386	M10	50mm	3.49
28-12387	M10	65m	3.39
28-12388	M10	75mm	4.09
28-12389	M10	100mm	6.49
28-12390	M10	110mm	3.49
28-12391	M10	130mm	4.39
28-12392	M10	150mm	4.89

DURATOOL

Slotted Pan Head Bolt and Nut – 25 Pack

Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Double slotted

MCM Part #	Size	Length
28-12350	M5	12mm
28-12351	M5	25mm
28-12352	M6	12mm
28-12353	M6	16mm
28-12354	M6	20mm
28-12355	M6	25mm
28-12356	M6	30mm
28-12357	M6	40mm
28-12358	M6	50mm
28-12359	M6	60mm
28-12360	M6	70mm
28-12361	M6	80mm
28-12362	M6	100mm
28-12363	M8	25mm
28-12364	M8	30mm
28-12365	M8	40mm
28-12366	M8	50mm
28-12367	M8	60mm
28-12368	M8	80mm
28-12369	M8	100mm

DURATOOL

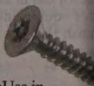
Button Head Allen Mach Screw – 50 Pack

Features: •Material: Steel •Driver type: Hexagon

MCM Part #	Size	Length
28-12475	M3	8mm
28-12476	M3	10mm
28-12477	M3	12mm
28-12478	M4	8mm
28-12479	M4	10mm
28-12480	M4	12mm
28-12481	M4	16mm
28-12482	M5	10mm
28-12483	M5	12mm
28-12484	M5	16mm
28-12485	M5	20mm
28-12486	M6	12mm
28-12487	M6	16mm
28-12488	M6	20mm
28-12489	M8	12mm
28-12490	M8	20mm

DURATOOL

Tamperproof Flat Head Torx Screw with Pin in Head



Features: •Material: Carbon steel •Use in materials of Rockwell hardness B-80 max •Driver size TX10, Dia. M3.5 •Driver size TX15, Dia. M34.2 •Driver size TX27, Dia. M5.5 •Drive size TX27, Dia. M6.3 •Supplied in 100 packs

MCM Part #	Size	Length
28-12500	M3.5	16mm
28-12501	M3.5	25mm
28-12502	M4.2	25mm
28-12503	M4.2	38mm
28-12504	M4.2	50mm
28-12505	M5	38mm
28-12506	M6.3	25mm
28-12507	M6.3	38mm

RATOOL

erproof Pan Head Torx with Pin in Head

s: •Material: Steel

art #	Size	Length	Quantity	ONLY
40	M3	6mm	100	$9.49
41	M3	12mm	100	11.99
42	M3	20mm	100	12.99
43	M4	12mm	100	11.99
44	M5	20mm	50	19.99
45	M5	25mm	50	20.99
46	M6	12mm	50	21.99
47	M6	20mm	50	23.99
48	M6	25mm	50	25.99

CM SS Phillips Machine Screw

s: •Material: Stainless
lead type: Pan •Manufactured to: BS4183

art #	Size	Length	Quantity	ONLY
50	M2.5	6mm	50	$2.39
51	M2.5	12mm	50	2.79
52	M3	6mm	50	1.69
53	M3	12mm	50	2.09
54	M3	16mm	50	2.39
55	M3	20mm	50	2.69
56	M3	25mm	50	3.19
57	M4	6mm	50	2.79
58	M4	12mm	50	2.89
59	M4	16mm	50	2.09
60	M4	20mm	50	3.99
61	M4	25mm	50	4.59
62	M5	6mm	50	4.59
63	M5	12mm	50	4.89
64	M5	16mm	50	5.49
65	M5	20mm	50	6.49
66	M5	25mm	50	7.49
67	M6	12mm	25	2.49
68	M6	16mm	25	2.69
69	M6	20mm	25	4.29
70	M6	25mm	25	3.39

CM
ead Machine – 100 Pack

s: •Material: Metal •Plating: Bright zinc

art #	Size	Length	ONLY
95	M2.5	6mm	$3.09
96	M2.5	12mm	1.99
97	M3	6mm	1.79
98	M3	12mm	1.59
99	M3	16mm	1.69
00	M3	20mm	1.89
01	M3	25mm	2.49
02	M4	6mm	2.49
03	M4	12mm	2.19
04	M4	16mm	2.89
05	M4	20mm	2.39
06	M4	25mm	2.79
07	M5	6mm	3.29
08	M5	12mm	2.59
09	M5	16mm	3.49
10	M5	20mm	3.49
11	M5	25mm	4.59
12	M6	12mm	5.49
13	M6	16mm	4.29
14	M6	20mm	4.59
15	M6	25mm	5.09
16	M6	40mm	7.49

DURATOOL

Flat Head Machine Screw Kit with Screws, Nuts, and Washers

Features: •Quantity in box: 800 •Fastener material: Steel •Plating: Bright zinc •For exact quontities visit www.MCMelectronics.com

MCM Part #	ONLY
28-12494	$25.99

DURATOOL

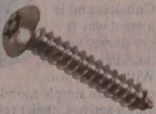
Pan Head Machine Screw Kit with Screws, Nuts, and Washers

Features: •Steel and zinc plated •Quantity in Box: 540 •Sizes include: M3 (8, 12, 20mm); M4 (20, 25, 40mm); M5 (20, 50mm); M6 (30, 50mm). For the exact quantities please visit www.MCMelectronics.com.

MCM Part #	ONLY
28-12495	$24.99

DURATOOL

Tamperproof Torx Screw – 100 Pack



Features: •Material: Carbon steel •Plating: Zinc

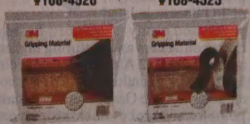
MCM Part #	Type	Size	Length	Quantity	ONLY
28-12420	Pan Head	M3.5	16mm	100	$13.99
28-12421	Pan Head	M3.5	25mm	100	15.99
28-12422	Pan Head	M4.2	19mm	100	16.99
28-12423	Pan Head	M4.2	25mm	100	17.99
28-12424	Pan Head	M4.2	38mm	100	18.99
28-12425	Pan Head	M4.8	25mm	100	21.99
28-12426	Pan Head	M4.8	38mm	100	25.99
28-12430	Flat Head	M3	12mm	100	10.99
28-12431	Flat Head	M3	20mm	100	13.99
28-12432	Flat Head	M4	12mm	100	13.99
28-12433	Flat Head	M5	20mm	50	18.99
28-12434	Flat Head	M6	12mm	50	21.99
28-12435	Flat Head	M6	25mm	50	23.99

Gripping Material

3M

TB400 Gripping Material

#108-4520 #108-4525



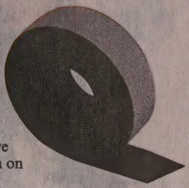
•Provides a fast, easy way to enhance traction on handles, shafts, steering wheels and any other product or equipment where getting a better grip is an advantage •Made of black, acrylic, pressure sensitive adhesive PSA backed gripping material •Can be sewn, wrapped or adhered to variety of surfaces and materials •Abrasion and puncture resistant •Water and oil resistant •Color: Black

MCM Part #	Size	Qty.	ONLY
108-4520	6" x 7" sheets	6	$19.99
108-4525	1" x 15' rolls	2	21.99

Magnets

DURATOOL

Flexible Magnetic Strips



•Flexible magnetic tape is perfect for making lightweight objects or projects magnetic •Adhesive on one side and magnetism on the other •10' length

MCM Part #	Size	ONLY
21-11550	1⅛"	$2.99
21-11552	2½"	3.49

GRIP

Magnet Sets

•Perfect for use in the workshop, office, home, in tool boxes, and more •Super strong neodymium magnets are five times stronger than earth magnets •Nickel plated to resist rust and corrosion

MCM Part #	Mfr. #	Description	Size	ONLY
21-9307	53431	2 pc.	½" x 3⁄16"	$1.99

DURATOOL

Rare Earth Magnets

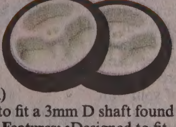
•Can be used in a variety of applications around the house, at the shop or in the classroom •Ideal for use in a variety of audio speaker applications and in computer hard drives •Nickel plated for added durability •Made of Neodymium Iron Boron

MCM Part #	Description	Size	ONLY
22-11360	10 pc. magnet set	8 x 3mm	$3.49
22-11365	6 pc. magnet set	12 x 3mm	3.49
22-11370	3 pc. magnet set	18 x 3mm	4.49

Robot Kits

Pololu
Robotics & Electronics

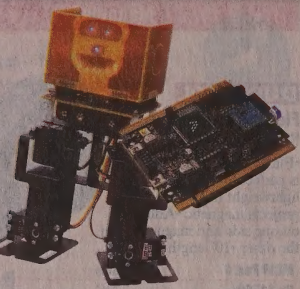
POLOLU
32 x 7mm Wheel Pair



This custom-designed white plastic wheel has a silicone tire measuring 1.26" (32 mm) in diameter and is designed to fit a 3mm D shaft found on many small drivemotors. **Features:** •Designed to fit a 3mm D shaft •1.26" (32 mm) in diameter •Silicone tire **•Sold in pairs**

MCM Part #	ONLY
28-17703	$6.83

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%



Freescale Tower Robotics Kit

Explore the world of robotics with the Freescale Mechatronics kit. The Tower System mechatronics board combines 32-bit computing, sensors, actuator control and wireless into a single stand-alone board with an on-board battery supply. The Tower System mechatronics board has a 32-bit ColdFire microcontroller with 64K of RAM, 512K of flash and supports the full range of Freescale Xtrinsic sensors via plug-in daughter boards. The board can directly control up to eight actuators (PWM-controlled RC servos) via the eight industry standard 3-pin connectors. Freescale's robot is a sensor development kit in the form of a four degrees of freedom (DOF) bipedal walking robot, included are simple development tools that will help you learn to write software for sensors, while making a robot walk and respond to touch, motion, vibration, tilt and other external stimuli. **Includes:** •Tower System mechatronics board •4x PWM controlled RC servos •Leg mechanics and associated hardware •Bipedal 4DOF walking robot assembly instructions •Tower System mechatronics board user guide •Quick Start Guide

MCM Part #	ONLY
28-17543	$260.49

Pololu Robotics & Electronics

Snap Circuits Rover

The RC Snap Circuits Rover is a mobile, radio-controlled Snap Circuits platform. Build the 23 included projects and create many of your own circuits with the ample circuit-building space on top of this four-wheeled chassis. The included manual has projects that explore the fundamentals of circuit design and radio control. Upgrade to the Deluxe rover that adds a disk-shooter, sound recorder and lots of other components and kit ideas. **Features:** •Includes multi-function remote •Loads of projects in the manual •Fun and educational circuit design •No soldering required, the parts snap together •Requires 6AA and one 9V battery

MCM Part #	Description	(1-9)	(10-up)
28-17634	Basic	$74.45	$71.47
28-17635	Deluxe	97.99	96.55

Pololu Robotics & Electronics

Zumo Robot Kit

The Pololu Zumo is a small, tracked robot platform that is less than 10 cm on each side, small enough to qualify for Mini Sumo competitions, and works with a variety of micro metal gearmotors to allow for a customizable combination of torque and speed. With the included Zumo blade, and shield which includes a dual motor driver, buzzer, three-axis accelerometer and compass, you have the beginnings of an Arduino-controllable robot that can really throw its weight around! **Features:** •Use with Arduino Uno or Leonardo •Select from a wide variety of gear motors •Runs on four AA batteries (not included) •Qualifies for Mini Sumo competitions •Bare tread-chassis also available for projects •Arduino, gearmotors, and soldering required

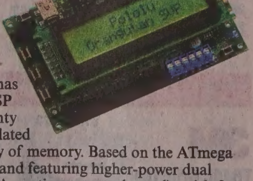
MCM Part #	Description	ONLY
28-17625	Robot Kit	$40.95
28-17654	Tread-chassis	17.95

CUBELETS Modular Robotics Kit

The KT06 kit contains 6 Cubelets and is a great way to get started with modular robotics. With KT06, you can create simple mobile and reactive Cubelet robots. **Features:** •Action Cubelets: 1 Drive, 1 Flashlight •Sense Cubelets: 1 Brightness, 1 Distance •Think Cubelets: 1 Battery, 1 Passive •Recipe cards to get you started •Charger sold separately

MCM Part #	Item	ONLY
28-17868	Cubelets Kit	$159.95
29-6345	Charger	14.95

POLOLU Orangutan SVP Robot Controller



Available assembled, or as a kit, the Orangutan SVP robot controller has a built-in AVR ISP programmer, plenty of I/O lines, regulated power, and plenty of memory. Based on the ATmega microcontrollers and featuring higher-power dual motor drivers (2 A continuous per channel), a 16×2 LCD, and a demultiplexer for easy control of up to eight servos, the Orangutan SVP makes a great starting point for your robot or electronics project. **Features:** •High-power (2A) dual motor drivers •16×2 LCD •Demultiplexer for control of up to eight servos •Built-in AVR ISP programmer •21 free I/O lines

MCM Part #	Processor	Memory	Assembly	ONLY
28-17698	ATmega1284P	128 KB	Assembled	$97.95
28-17699	ATmega1284P	128 KB	Kit	87.95
28-17700	ATmega324PA	32 KB	Assembled	82.95
28-17701	ATmega324PA	32 KB	Kit	72.99

Pololu Robotics & Electronics

Pololu Wixel

The Pololu Wixel is a general-purpose programmable module featuring a 2.4 GHz radio and USB. You can write your own software or load precompiled, open-source apps the TI CC2511F32 microcontroller at the heart Wixel, turning it into a wireless serial link, data or whatever you need for your current project. 29 KB of available flash and 4 KB of RAM, the is even suitable as the main controller for a robo other system. This version ships with 0.1" male pins installed as shown. **Features:** •TI CC2511F microcontroller •2.4 GHz radio •USB interface KB of flash and 4 KB of RAM •15 general-pur I/O lines

MCM Part #	(1-9)	(1
28-17702	$18.95	$

Pololu Robotics & Electronics

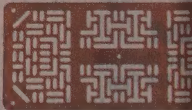
42 x 19mm Wheel set With Encoders

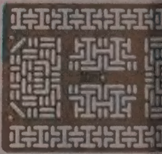
This set includes a pair of 42 x 19mm wheels, a pair of white motor brackets, and two matching encoders. Just pick a pair of micro metal gearmotors up to a 298:1 gear-ratio, and you ar your way to a feedback-enabled drive system. **Fe** •Includes 2 motors, encoders, and brackets •Par available separately •Make a feedback-enabled d system.

MCM Part #	Item	(1-9)
28-17693	Full set	$47.99
28-17694	Wheel pair	6.48
28-17695	Encoder pair	12.95
28-17696	Bracket pair (white)	4.49
28-17697	Bracket pair (black)	4.49

Pololu Robotics & Electronics

POLOLU RP5 Wide Expansion Plate





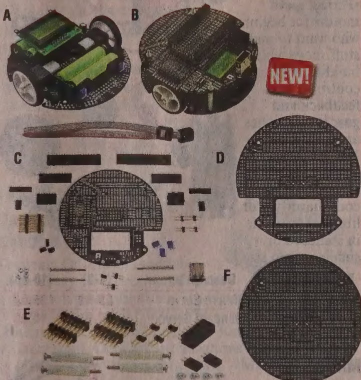
This expansion plate for the Rover 5 tracked chassis is made of ⅛" (3mm) acrylic. The numerous 3 mm wide slots give you the flexibility to mount components in a variety of orientations almost anywhere on the plate. **Features:** •3 mm wide mounting slots •⅛" (3mm) acrylic construction •Narrow plate measures: 6.8" x 3.1 x 8.0 cm) •Wide plate measures: 6.8" x 5.0" (17.2 cm) •A variety of colors available

Fig.	MCM Part #	Size	Color
A	28-17646	Narrow	Red
A	28-17647	Narrow	Black
A	28-17648	Narrow	Blue
A	28-17649	Narrow	Clear
B	28-17650	Wide	Red
B	28-17651	Wide	Black
B	28-17652	Wide	Blue
B	28-17653	Wide	Clear

Pololu M3pi Robot

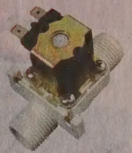
olu 3pi robot is a complete, high-
nance mobile platform featuring two micro
gearmotors, five reflectance sensors, an 8x2
ter LCD, a buzzer, and three user pushbuttons,
nected to a C-programmable ATmega328
ontroller. Capable of speeds exceeding 3 feet
ond, the 3Pi is a great first robot for ambitious
ers and a perfect second robot for those looking
e up. Those looking for even more processing
can get the M3Pi, or upgrade their existing 3Pi
e M expansion. This allows for the use of an
mbed 32-bit development board as the robot's
vel controller. On the other hand, those looking
ly add additional connectors or sensors can
econd level PCB for even greater expansion
lities. **Features:** •3Pi and M3Pi come fully
led •Up to 3 feet per second speed movement
ternal AVR ISP programmer is required
ed by 4 "AAA" •Widely configurable for sensors
ssories

MCM Part #	Discription	ONLY
28-17626	3Pi robot	$97.95
28-17627	M3Pi robot	147.95
28-17628	M3Pi expansion	25.95
28-17629	Red expansion	10.25
28-17630	Black expansion	19.99
28-17631	Red expansion	17.95
28-17632	Black expansion	17.95
28-17633	Expansion hardware	5.45



NEW!

12V Plastic Water Solenoid Valve



Control the flow of fluid using the flow of electrons! This liquid valve would make a great addition to your robotic gardening project. **Features:** •½" Nominal NPT •Working Pressure: 0.02~0.8 Mpa •Working Temperature: 1°~75°F •Response time (open): ≤ 0.15 sec •Response time (close): ≤ 0.3 sec •Actuating voltage: 12VDC (but we found it would work down to 6V) •Actuating life: ≥ 50 million cycles •Weight: 4.3 oz •Dimensions: 3" x 2.25" x 2"

MCM Part #	(1-9)	(10-up)
28-17449	$6.49	$6.30

130 Size DC Hobby Motor

•Standard '130 size' DC hobby motor •4.5~9 VDC operating range •Perfect for controlling with Motor Shield, or with a 5V or 9V powered Arduino •Two wires pre-soldered for fast connections

MCM Part #	ONLY
28-17446	$1.89

NEW!

5" Robot Chassis

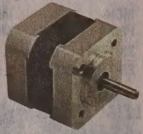
assis base plate is a round piece of ⅛" (3 mm)
with a 5" (127 mm) diameter and cutouts for
a differential-drive robot chassis based on
etal gear-motors and 42 x 19mm wheels. The
has assorted general-purpose holes and slots
port many configurations of sensors and
bot components. **Features:** •Two cut-out sets
e •Many equipment and sensor mounting
•Durable acrylic construction •Various colors
your tastes

CM Part #	Model#	Color	ONLY
-17637	RRC04A	Red	$7.45
-17638	RRC04A	Black	7.45
-17639	RRC04A	Blue	7.45
-17640	RRC04A	Clear	7.45
-17642	RRC04A	Blue	5.45
-17643	RRC04A	Green	5.45
-17644	RRC04A	Clear Red	5.45
-17645	RRC04A	Clear Grey	5.45

AME DAY
HIPPING

Motors and Gears

BLDC Motors

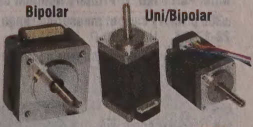


•Hall effect angle: 120° electrical angle •Number of rotor poles: 8 •Number of Phases: 3 •Insulation class: Class B •Dielectric strength: 500VDC for 1 minute •Insulation resistance: 100MΩ Min. 500VDC •Operating temperature: -20°~50° C •Humidity range: 85% (RH) non-condensing •Lead wire AWG: UL1007, AWG 20 •Direction of rotation*: CCW

MCM Part #	Dim. A	Torque (oz.-in)	Voltage	Current Rating (A)	Encoder	(1-9)	(10-up)
Size 17 BLDC							
28-17530	1.7"	10	24VDC	2.1	-	$74.99	$71.99
28-17531	1.7"	10	24VDC	2.1	200 CPR	221.99	213.11
28-17532	1.7"	10	24VDC	2.1	1000 CPR	221.99	213.11
28-17533	3.2"	31	24VDC	6.1	-	108.99	104.63
28-17534	3.2"	31	274VDC	6.1	200 CPR	255.49	245.27
28-17535	3.2"	31	24VDC	6.1	1000 CPR	255.49	245.27
Size 23 BLDC							
28-17536	2.0"	19	36VDC	21	-	89.99	86.39
28-17537	2.0"	19	36VDC	2.1	200 CPR	236.99	227.51
28-17538	2.0"	19	36VDC	2.1	1000 CPR	236.99	227.51
28-17539	3.6"	67.5	36VDC	7.3	-	113.49	108.95
28-17540	3.6"	67.5	36VDC	7.3	200 CPR	260.49	250.07
28-17541	3.6"	67.5	36VDC	7.3	1000 CPR	260.49	250.07

Astrosyn International Stepper Motors

NEW!



For any project that requires precise motor control, and static holding power, stepper motors are the leading choice. Combining exacting motion at a variety of speeds, with high holding torque, they are at the heart of most CNC and robotics projects. **Features:** •1.8° step angle •5mm shaft (dia.)

MCM Part #	Model	Size	NEMA	Phase Resistance	Phase Current	Wires	Torque	Holding Torque	ONLY
Bipolar									
28-16860	MY7001	14mm	14	44 Ω	0.4A	4Wire	80 g-cmP	5 N-cm	$24.99
28-16862	MY5401	26mm	14	4.3 Ω	0.75A	4Wire	100 g-cmP	7 N-cm	24.99
28-16864	MY4001	34mm	14	5.7 Ω	0.75A	4Wire	120 g-cmP	11 N-cm	24.99
Uni/Bipolar									
28-16866	MY3002	40mm	11	3.4 Ω	0.95A	6Wire	50 g-cmP	7 N-cm	24.99
28-16868	MY5002	50mm	11	4.6 Ω	0.95A	6Wire	80 g-cmP	9 N-cm	24.99

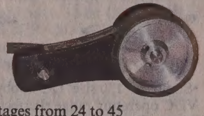
adafruit

Stepper Motors

•Perfect for robotics or other applications requiring a stepper motor •Drive with Motor Shield or other motor driver •Reduction motors are low speed, less than 80RPM •High-Speed motor is 250RPM

MCM Part #	Description	Power	ONLY
28-17447	512 Step Reduction	5VDC	$4.49
28-17448	768 Step Reduction	12VDC	4.49
28-17453	200 Step High-Speed	12VDC	12.49

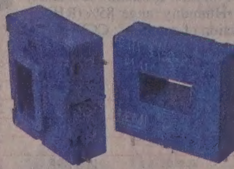
Sanyo Denki CSD 02/04 Series Stepping Motor Drives



•Range of operation voltages from 24 to 45 VDC •Operation of 400, 800, 1600, 3200 steps per revolution •Motor phase current setting by DIP Switch •Up to eight possible between 0.7A and 4.4A •Pull-up or Pull-down inputs •Automatic current reduction at motor standstill •High efficiency CHOPPER with MOSFET final stage output

MCM Part #	Mfr. #	Inf. Min	Inf. Max	Dimensions (mm)	(1-9)	(10-Up)
28-17601	CSD 02.V	0.7A	2.4A	92x85x22	$118.49	$113.75
28-17602	CSD 04.V	2.6A	4.4A	92x85x23	140.99	135.35

LEM Open Loop Current Transducer

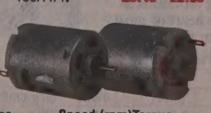


For the electronic measurement of currents: DC, AC, pulsed, with a galvanic isolation between the primary circuit (high power) and the secondary circuit (electronic circuit). **Features:** •Hall effect measuring principle •Galvanic isolation between primary and secondary circuit •Isolation test voltage 2500V •Low power consumption •Single power supply +5V •Fixed offset & gain •Bus bar version available for 50A and 100A ratings •Isolated plastic case recognized according to UL94-V0

MCM Part #	Mfr. #	Primary Nominal Current	(1-9)	(10-up)
±300 primary current measuring range				
28-17574	HAIS 100-P	100A IPN	$23.49	$22.55
±450 primary current measuring range				
28-17575	HAIS 150-P	150A IPN	23.49	22.55

velleman

DC Motor

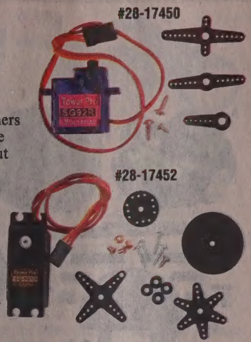


Small project motors.

MCM Part #	Mfr. #	Voltage (Nominal)	Range	Speed (rpm) (no-load)	Torque (g/cm)	ONLY
28-12806	MOT3N	3VDC	1.5~3V	11,780	15.7	$1.39
28-12808	MOT2N	6VDC	2.5~6V	14,500	46.2	2.59
28-12810	MOT1N	12VDC	6~12V	8,768	62.5	3.49

adafruit

Servos



•Perfect servo motors for beginners who want to make stuff move without building a motor controller with feedback and gear box •Rotates approximately 180° (90 in each direction) •Works with any servo code, hardware or library •Available in standard or smaller micro size

MCM Part #	Description	(1-9)	(10-up)
28-17450	Micro Servo	$5.89	$5.62
28-17452	Standard Servo	10.99	10.66

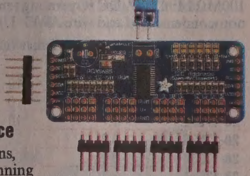
MIPRO Small Push-Pull Solenoid

Small and sturdy Solenoid for any application. **Features:** •Captive armature with return spring •9-24VDC operation •100 ohms DC coil resistance •5 Newton starting force •30mm body

MCM Part #	(1-9)	(10-up)
28-17451	$9.49	$9.21

adafruit

16-Channel 12-bit PWM Driver with I2C Interface

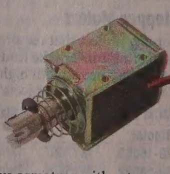


Using only two pins, control 16 free-running PWM outputs! You can even chain up 62 breakouts to control up to 992 PWM outputs. **Features:** For servos, LEDs or any other PWM application •12-bit resolution for each output •i2c-controlled with a built in clock •Stack multiple units to control up to 992 devices •Push-pull or open-drain output

MCM Part #	(1-9)	(10-up)
28-17454	$13.49	$13.09

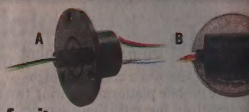
adafruit

Large Push-Pull Solenoid



A strong solenoid for medium-duty applications. **Features:** •9-24VDC operation •Captive armature with return spring •40mm long body with a 10 mm throw •15 Newton starting force •Coil resistance: 43 ohms

MCM Part #	(1-9)	(10-up)
28-17455	$14.49	$14.06



adafruit

Slip Ring with Flange

Slip-ring assembly allows unlimited rotation of
Each of the 26AWG wires is rated for 2A at 240
Features: •Rated to 2A 240VAC •Full rotation u
300 RPM •6 x 6" long 26 AWG leads •12mm dia
body • Optional 44mm (1.7") Mounting flange

Fig.	MCM Part #	Flange	(1-9)
A	28-17456	Yes	$15.49
B	28-17457	No	15.49

adafruit

Continuous Rotation Servo

This servo rotates fully forward or backwards instead of moving to a position.
You can use any servo code, hardware or library
control these servos. Good for making simple m
robots. **Features:** •6vdc max (5V works best) •A
Speed: 60 rpm •Torque: 3.40 kg-cm/47oz-in •Siz
x W x H) 1.60x.79x1.50 •Includes a single 4-way

MCM Part #	(1-9)
28-17459	$13.89

adafruit

12V Brass Liquid Solenoid Valve

Control the flow of fluid using the flow of electrons! This liquid valve would make
a great addition to your robotic gardening, aqua
or pool project. There are two ½" (Nominal NP
outlets. Normally, the valve is closed. When 12V
is applied to the two terminals, the valve opens a
water can flow. **Features:** •½" Nominal NPT fitti
•Working Liquid Pressure: 0-140 PSI •Actuating
voltage: 6~12VDC (12VDC preferred) •No mini
working pressure

MCM Part #	(1-9)
28-17460	$22.49

adafruit

Peristaltic Liquid Pump

Move fluid safely with this
very nice little pump. Unlike most liquid pumps,
peristaltic type pump acts on the silicone tubing
contains the liquid instead of impelling it direct
the pump never touches the fluid, and there is n
when the pump is not active which makes this a
excellent choice for food/drink/sterile based pum
such as drink-bots or gardening robots! **Features**
³⁄₁₆" (4.7mm) outer diameter silicone tubing •Wo
Temperature: 0°C - 40°C •Motor voltage: 12VD
•Motor current: 300mA •Flange-mount.

MCM Part #	(1-9)
28-17461	$23.99

icomp

NEW!

act 1.5-4.5VDC DC Motor

or a variety of projects
perimental uses. Requires
5VDC to operate, optimum
nance at 4.5VDC. Compact motor
es only 23.8mm diameter, body length 27mm.
aft is 2mm diameter, 7mm in length. **Features:**
wise rotation •No load speed: 6,800 rpm •No
rrent: 150mA •Torque: 15 G-CM •Loaded
: 670mA

art #	ONLY
09	$0.99

icomp

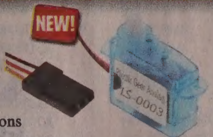
NEW!

act 12,000 RPM Motor

ct DC motor is suitable for
y of experimental, hobby and
pe applications. Usable range is 1.5~3.0VDC,
,000 RPM speed at maximum efficiency (3V).
length is 25mm, with a 7mm shaft. Detailed
ations may be found at www.mcmelectronics.
Mfr. #MM10

art #	ONLY
11	$0.59

OSEPP



NEW!

Hobby and Maker Servos

- Standard hitec/ JR wire configuration
- Digital or analog options

MCM Part #	Gears	A/D	Size(mm)	(1-9)	(10-up)
83-15277	Plastic	Analog	19.4 x 7.19 x 19	$8.49	$8.24
83-15278	Plastic	Analog	21.5 x 11.8 x 22.7	9.29	9.01
83-15279	Metal	Analog	22.8 x 12.3 x 29.7	19.99	19.39
83-15280	Metal	Digital	22.3 x 11.8 x 26.3	22.99	22.30
83-15281	Metal	Digital	40.8 x 20.1 x 38	24.99	24.24
83-15282	Plastic	Analog	40.8 x 20.1 x 38	14.99	14.54

multicomp

NEW!

Compact 8,000 RPM Hobby Motor

Compact DC motor is suitable for a variety of experimental, hobby and prototype applications. Usable range is 3.0~6.0VDC, with 8,000 RPM speed at maximum efficiency (3V). Overall Length is 30mm, with a 12mm shaft. Detailed specifications may be found at www.mcmelectronics.com. •Mfr. #MM28

MCM Part #	ONLY
28-12813	$1.29

ololu & Electronics

Micro Metal Gearmotors

NEW!

cro metal gearmotors are available in a wide range of gear ratios—from 5:1 up to
—and offer a choice between three different motors: high-power (HP), medium-
MP), and standard. With the exception of the 1000:1 gear ratio versions, all of
ro metal gearmotors have the same physical dimensions, so one version can be easily
d for another if your design requirements change. **Features:** •24 x 10 x 12 mm Size (1000:1
m longer) •Optional rear un-geared motor shaft •A great high-torque/low speed option
for optimal running •Two tapped M1.6 mounts on face •Reversible

art #	Gear Ratio	Stall Current*	No-Load Speed*	Stall Torque*	Motor-shaft	ONLY
wer						
55	5:1	1600mA	6000RPM	2oz-in	N	$13.95
56	10:1	1600mA	3000RPM	4oz-in	28-17666	13.95
57	30:1	1600mA	1000RPM	9oz-in	28-17667	13.95
58	50:1	1600mA	625RPM	15oz-in	28-17668	13.95
59	75:1	1600mA	400RPM	22oz-in	N	13.95
60	100:1	1600mA	320RPM	30oz-in	28-17669	13.95
61	150:1	1600mA	200RPM	40oz-in	N	13.95
62	210:1	1600mA	140RPM	50oz-in	N	13.95
63	250:1	1600mA	120RPM	60oz-in	N	13.95
64	298:1	1600mA	100RPM	70oz-in	28-17670	13.95
65	1000:1	1600mA	32RPM	125oz-in	N	20.95
n Power						
71	10:1	700mA	2200RPM	3oz-in	N	13.95
72	30:1	700mA	730RPM	8oz-in	N	13.95
73	50:1	700mA	420RPM	13oz-in	N	13.95
74	75:1	700mA	290RPM	17oz-in	N	13.95
75	100:1	700mA	220RPM	19oz-in	N	13.95
76	150:1	700mA	150RPM	24oz-in	N	13.95
77	298:1	700mA	75RPM	46oz-in	N	13.95
wer						
78	5:1	360mA	2500RPM	1oz-in	N	13.95
79	10:1	360mA	1300RPM	2oz-in	N	13.95
80	30:1	360mA	440RPM	4oz-in	28-17689	13.95
81	50:1	360mA	250RPM	7oz-in	28-17690	13.95
82	75:1	360mA	170RPM	9oz-in	N	13.95
83	100:1	360mA	120RPM	12oz-in	28-17691	13.95
84	150:1	360mA	85RPM	17oz-in	N	13.95
85	210:1	360mA	60RPM	27oz-in	N	13.95
86	250:1	360mA	50RPM	32oz-in	N	13.95
87	298:1	360mA	45RPM	40oz-in	28-17692	13.95
88	1000:1	360mA	14RPM	70oz-in	N	19.99

Current, No-Load Speed & Stall Torque measured at 6VDC

Fans

AC/DC Brushless Cooling Fans

MCM's line of square cooling fans will help you prolong the life and reliability of your computer, office machine, power supply and much more. Available in ball or sleeve bearing design.

AC Fans

•115VAC

MCM Part #	(A)	(CFM)	Size	Bearing	(1-9)	(10-up)
28-1690	.24	105	4⅝" x 1½"	Sleeve	14.99	14.24
28-1725	.24	105	4⅝" x 1½"	Ball	17.99	17.09

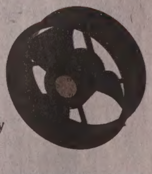
DC Fans

•12VDC

MCM Part #	(A)	(CFM)	Size	Bearing	(1-9)	(10-up)
28-1730	.10	5.4	1$\frac{9}{16}$" x ¾"	Ball	$9.99	$9.49
28-1735	.09	12.7	2⅜" x 1"	Ball	9.99	9.49
28-1740	.12	19.8	3⅛" x 1"	Ball	5.99	5.69
28-1745	.16	25.2	3⅝" x 1"	Ball	9.99	9.49
28-1750	.20	54.0	4¾" x 1"	Ball	9.99	9.49

multicomp

AC/DC Axial Cooling Fans

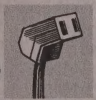


Keep your home or office equipment running cool and quiet. **Features:** •Available in round or square housing •Variety of power options available

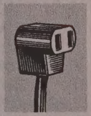
MCM Part #	Housing	Dimensions	Bearing	(1-9)	(10-up)
AC Powered					
28-11417	Round	10" x 3.5"	Ball	$69.49	$67.14
28-11418	Round	10" x 3.5"	Ball	69.49	67.14
28-11419	Round	10" x 3.5"	Ball	69.49	67.14
28-11420	Square	4.72" x 4.72" x 1.5"	Ball	13.49	11.01
28-11422	Square	4.72" x 4.72" x 1.5"	Sleeve	10.99	9.79
28-11423	Square	4.72" x 4.72" x 1.5"	Ball	11.99	9.65
28-11424	Round	6.77" x 6.77" x 2"	Ball	32.99	30.59
DC Powered					
28-11421	Square	40 x 40 x 6 (mm)	Vapo	9.99	8.77

Qualtek

Fan Power Cords



#28-4438



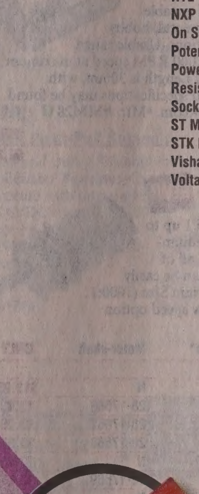
#28-4439

Tube-axial fan power cords with strain relief. UL listed 10A/125VAC and CSA certified 7A/125VAC. 24" SPT-1, two-conductor cord.

MCM Part #	Mfr. #	Description	ONLY
28-4438	07145-24	45 Style	$1.88
28-4439	07190-24	90 Style	1.88

Components

Contents	Page
Audio Amplifiers	767, 768
Audio Transformers	769
Bridge Rectifiers	767
Capacitors	779~784
Diodes	766, 767
Fairchild	749~754
Heat Sinks	768, 769
IC Sockets	768
LED's	770~774
Microchip	766, 767
National Semiconductor	763~765
NTE	765, 766
NXP	757~760
On Semiconductor	760~763
Potentiometers	775, 777, 778
Power Transformers	769
Resistors	774~776
Sockets / Hardware	768, 769
ST Microelectronics	755, 756
STK Hybrid IC's	767
Vishay	767
Voltage Regulators	766



AIRCHILD
MICONDUCTOR®

d Semiconductor's portfolio of power ductors, discrete semiconductor, ignal and switch, logic, and tronic products serves diversified and applications, including mobile, ng, communications, consumer, onversion, LED lighting, motor network communications, industrial, omotive. Their high performance ductor products are optimized for ensitive and mobile applications. All cturing locations across Fairchild fied to ISO/TS16949:2002 industry ls to provide consistently reliable, nd high quality products.

rt #	$
070TR	0.05
595	0.36
595TR	0.35
001	0.05
003	0.05
004	0.05
005	0.05
006	0.05
007	0.05
148	0.05
148TR	0.05
149	0.05
447	0.05
448	0.05
448TR	0.05
454	0.05
56A	0.05
57	0.05
57A	0.05
57ATR	0.05
58A	0.05
59	0.05
59A	0.05
728A	0.05
729A	0.05
730A	0.05
731A	0.05
732A	0.05
732ATR	0.05
733A	0.05
734A	0.05
734ATR	0.05
735A	0.05
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737A	0.05
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738A	0.05
738ATR	0.05
739A	0.05
740A	0.05
740ATR	0.05
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107-1N4752ATR	0.05
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107-1V5KE24CA	0.54
107-1V5KE250A	0.49
107-1V5KE250CA	0.54
107-1V5KE27A	0.49
107-1V5KE27CA	0.54
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107-1V5KE39A	0.53
107-1V5KE39CA	0.58
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107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
107-1V5KE440A	0.73
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107-1V5KE47CA	0.58
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107-1V5KE62A	0.53
107-1V5KE62CA	0.58
107-1V5KE68CA	0.58
107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
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107-BCP56	0.50
107-BCV26	0.10
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MCM Part #	$
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107-BZX79C3V9	0.05
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107-BZX79C4V7	0.05
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107-BZX85C20	0.06
107-BZX85C22	0.06
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107-DF08M	0.19
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107-FDD3682	0.51
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107-FDD5612	1.05
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107-FDD5690	1.35
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107-FDG6317NZ	0.11
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107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
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MCM Part #	$
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107-FDMC8854	0.63
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107-FDMS7602S	0.90
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107-FDMS86101	0.93
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107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68
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107-FDP8860	1.30
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107-FDPF5N50NZU.	0.58
107-FDPF8N50NZ.	0.64
107-FDPF8N50NZF.	0.71
107-FDPF8N50NZU.	1.56
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107-FDS5672	1.23
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107-FJP13007TU	0.60
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107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45

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MCM Part #	$
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107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
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107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
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107-FQP34N20	1.14
107-FQP44N10	0.80
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
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107-FQP6N90C	1.04
107-FQP85N06	1.79
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107-FQPF3N80C	0.71
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107-FQU17P06	0.29
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107-FZT749	0.99
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107-GBPC1202	3.00
107-GBPC1204	3.00
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107-GBPC1504W	3.00
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107-GBPC2506	3.00
107-GBPC2506W	1.69
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107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
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107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
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107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
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107-HMHA281	0.21
107-HMHAA280	0.24
107-HSR312	3.59
107-HUF75329D3ST	0.84
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
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107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.48
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24
107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
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107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
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107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24

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107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
107-LM336Z25	0.09
107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
107-LM339N	0.34
107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.48
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.08
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
107-MJD117TF	0.23
107-MJD122TF	0.23

MCM Part #	$
107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.09
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
107-MMBTA06	0.05
107-MMBTA14	0.10
107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
107-MOC3010-M	0.60
107-MOC3011-M	0.60
107-MOC3012-M	0.60
107-MOC3020-M	0.60
107-MOC3021-M	0.31
107-MOC3022-M	0.31
107-MOC3023-M	0.34
107-MOC3031M	0.84
107-MOC3032-M	0.47
107-MOC3033-M	0.86
107-MOC3041M	0.48
107-MOC3042-M	0.91
107-MOC3043-M	0.51
107-MOC3051-M	0.40
107-MOC3052-M	0.79
107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
107-MTD3055VL	1.20
107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15

MCM Part #	$
107-NC7WZ02K8X	0.15
107-NC7WZ08K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6060L	1.44
107-NDP6020P	0.63
107-NDP6060L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
107-P6KE100A	0.11
107-P6KE100CA	0.14
107-P6KE10A	0.19
107-P6KE10CA	0.14
107-P6KE11A	0.10
107-P6KE11CA	0.14
107-P6KE120A	0.22
107-P6KE120CA	0.26
107-P6KE12A	0.11
107-P6KE12CA	0.14
107-P6KE130A	0.11
107-P6KE130CA	0.14
107-P6KE13A	0.11
107-P6KE13CA	0.14
107-P6KE150A	0.11
107-P6KE150CA	0.14
107-P6KE15A	0.11
107-P6KE15CA	0.14
107-P6KE160CA	0.15
107-P6KE16A	0.11
107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
107-P6KE200A	0.11
107-P6KE200CA	0.14
107-P6KE20A	0.11
107-P6KE20CA	0.26
107-P6KE220A	0.22
107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
107-P6KE250CA	0.14
107-P6KE27A	0.12
107-P6KE27CA	0.26
107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
107-P6KE33A	0.11
107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
107-P6KE36CA	0.14
107-P6KE39A	0.12
107-P6KE39CA	0.14
107-P6KE400A	0.15
107-P6KE400CA	0.21
107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
107-P6KE440CA	0.18
107-P6KE47A	0.11
107-P6KE47CA	0.11
107-P6KE51A	0.22
107-P6KE51CA	0.14

MCM Part #	$
107-P6KE56A	0.11
107-P6KE56CA	0.14
107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
107-RFD14N05L	0.57
107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.90
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N06	1.97
107-RFP70N06	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10
107-SA12A	0.08
107-SA12CA	0.10
107-SA13A	0.09
107-SA13CA	0.10
107-SA15A	0.08
107-SA15CA	0.10
107-SA18CA	0.14
107-SA20A	0.08
107-SA24A	0.08
107-SA24CA	0.10
107-SA28A	0.08
107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52

MCM Part #
107-SB340
107-SB360
107-SB5100
107-SB520
107-SB540
107-SB550
107-SB560
107-SB580
107-TIL117M
107-TIP102
107-TIP102TU
107-TIP105
107-TIP107
107-TIP107TU
107-TIP110
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107-TIP112
107-TIP112TU
107-TIP115
107-TIP120
107-TIP120TU
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107-TIP125TU
107-TIP127
107-TIP127TU
107-TIP142T
107-TIP147T
107-TIP147TU
107-TIP29
107-TIP29A
107-TIP29C
107-TIP29CTU
107-TIP30C
107-TIP31C
107-TIP31CTU
107-TIP32
107-TIP32A
107-TIP32C
107-TIP41C
107-TIP41CTU
107-TIP42
107-TIP42C
107-TIP42CTU
107-TIP47
107-TIP48
107-TIP49
107-TIP50
107-TN6725A_D
107-U1898
107-UF4001
107-UF4002
107-UF4004
107-UF4005
107-UF4006
107-UF4007
107-1N3070TR
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107-1N4148
107-1N4148TR
107-1N4149
107-1N4447
107-1N4448

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N4454	0.05
N456A	0.05
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N457A	0.05
N457ATR	0.05
N458A	0.05
N459	0.05
N459A	0.05
N4728A	0.05
N4729A	0.05
N4730A	0.05
N4731A	0.05
N4732A	0.05
N4732ATR	0.05
N4733A	0.05
N4734A	0.05
N4734ATR	0.05
N4735A	0.05
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N4737A	0.05
N4737ATR	0.05
N4738A	0.05
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N4740ATR	0.05
N4741A	0.05
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N4742ATR	0.05
N4743A	0.05
N4744A	0.05
N4744ATR	0.05
N4745A	0.05
N4746A	0.05
N4747A	0.05
N4747ATR	0.05
N4748A	0.05
N4748ATR	0.05
N4749A	0.05
N4750A	0.05
N4751A	0.05
N4752A	0.05
N4752ATR	0.05
N483B	0.05
N485B	0.05
N486B	0.05
1N4934	0.05
1N4935	0.05
1N4936	0.06
1N4937	0.10
1N5221B	0.07
1N5223B	0.07
1N5226B	0.05
1N5227B	0.05
1N5228B	0.07
1N5229B	0.07
1N5230B	0.07
1N5230BTR	0.05
1N5231B	0.07
1N5231BTR	0.05
1N5232B	0.07
1N5232BTR	0.07
1N5233B	0.07
1N5234B	0.07
1N5235B	0.05
1N5235BTR	0.05
1N5236B	0.05
1N5236BTR	0.05
1N5237B	0.10
1N5238B	0.05

MCM Part #	$
107-1N5239B	0.09
107-1N5239BTR	0.05
107-1N5240B	0.10
107-1N5240BTR	0.05
107-1N5241B	0.05
107-1N5242B	0.10
107-1N5242BTR	0.10
107-1N5244B	0.10
107-1N5245B	0.10
107-1N5246B	0.10
107-1N5247B	0.05
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107-1N5252B	0.10
107-1N5253B	0.05
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107-1N5255B	0.05
107-1N5256B	0.10
107-1N5257B	0.10
107-1N5393	0.05
107-1N5394	0.05
107-1N5397	0.05
107-1N5400	0.14
107-1N5401	0.26
107-1N5402	0.26
107-1N5404	0.26
107-1N5406	0.26
107-1N5408	0.26
107-1N5817	0.29
107-1N5818	0.29
107-1N5819	0.29
107-1N5821	0.33
107-1N756A	0.09
107-1N914	0.05
107-1N914B	0.05
107-1N914BTR	0.05
107-1N914TR	0.05
107-1N916	0.05
107-1N916A	0.05
107-1N916B	0.05
107-1V5KE100CA	N.M!
107-1V5KE10A	0.49
107-1V5KE10CA	0.65
107-1V5KE110A	0.49
107-1V5KE110CA	0.54
107-1V5KE11A	0.49
107-1V5KE11CA	0.54
107-1V5KE12A	0.49
107-1V5KE12CA	0.54
107-1V5KE130A	0.49
107-1V5KE130CA	0.54
107-1V5KE150CA	0.54
107-1V5KE15A	0.49
107-1V5KE15CA	0.54
107-1V5KE160A	0.49
107-1V5KE16CA	0.54
107-1V5KE18A	0.49
107-1V5KE18CA	0.54
107-1V5KE200A	0.49
107-1V5KE200CA	0.54
107-1V5KE20A	0.49
107-1V5KE20CA	0.54
107-1V5KE220A	0.49
107-1V5KE220CA	0.54
107-1V5KE22A	0.49
107-1V5KE22CA	0.54
107-1V5KE24A	0.49
107-1V5KE24CA	0.54
107-1V5KE250A	0.49
107-1V5KE250CA	0.54
107-1V5KE27A	0.49

MCM Part #	$
107-1V5KE27CA	0.54
107-1V5KE300A	0.74
107-1V5KE300CA	0.83
107-1V5KE30CA	1.10
107-1V5KE33A	0.53
107-1V5KE33CA	0.58
107-1V5KE350A	0.73
107-1V5KE350CA	0.81
107-1V5KE36A	0.53
107-1V5KE36CA	0.58
107-1V5KE39A	0.53
107-1V5KE39CA	0.58
107-1V5KE400A	0.73
107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
107-1V5KE440A	0.73
107-1V5KE440CA	0.81
107-1V5KE47A	0.53
107-1V5KE47CA	0.58
107-1V5KE51A	0.53
107-1V5KE51CA	0.58
107-1V5KE62A	0.53
107-1V5KE62CA	0.58
107-1V5KE68CA	0.58
107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
107-1V5KE75CA	0.64
107-1V5KE82A	0.53
107-1V5KE82CA	0.59
107-1V5KE91A	0.53
107-1V5KE91CA	0.63
107-2KBP04M	0.51
107-2KBP10M	0.63
107-2N3820	0.30
107-2N3904BU	0.05
107-2N3904TF	0.05
107-2N3906TF	0.05
107-2N3906TFR	0.05
107-2N4401BU	0.05
107-2N4401TFR	0.05
107-2N4403BU	0.05
107-2N5088BU	0.05
107-2N5484_D74Z	0.43
107-2N5771	0.73
107-2N5962	0.05
107-2N6427	0.05
107-2N6517BU	0.05
107-2N7000	0.10
107-2N7000_D26Z	0.05
107-4N25VM	0.46
107-4N35-M	0.46
107-6N135	0.69
107-6N136	0.69
107-6N137	0.68
107-6N138	0.73
107-6N139	0.73
107-74AC240PC	0.51
107-74ACT04PC	0.43
107-74F08PC	0.45
107-74LCX04BQX	0.28
107-74VHC00N	0.21
107-BAV21	0.05
107-BAW62	0.08
107-BAW76	0.08
107-BAY73	0.05
107-BC182LB	0.05
107-BC327	0.22
107-BC32725TA	0.05
107-BC33725TA	0.10
107-BC33740TA	0.05

MCM Part #	$
107-BC546BTA	0.05
107-BC547B	0.07
107-BC547BTA	0.05
107-BC547CTA	0.05
107-BC549B	0.05
107-BC636	0.08
107-BC637	0.08
107-BCP51	0.26
107-BCP52	0.26
107-BCP53	0.26
107-BCP54	0.26
107-BCP55	0.26
107-BCP56	0.50
107-BCV26	0.10
107-BCV27	0.05
107-BCV71	0.05
107-BCW66G	0.08
107-BCW68G	0.05
107-BCW89	0.05
107-BCX19	0.05
107-BCX70G	0.05
107-BCX70J	0.05
107-BCX71J	0.05
107-BD13916STU	0.24
107-BD14016STU	0.46
107-BD435STU	N.M!
107-BD437S	0.18
107-BD681S	0.23
107-BDW93C	0.48
107-BDW94C	1.15
107-BDX54C	0.44
107-BS170	0.12
107-BS170_D26Z	0.13
107-BS170_D27Z	0.05
107-BS270	0.24
107-BSR14	0.05
107-BSR16	0.05
107-BSR17A	0.08
107-BSV52	0.08
107-BU406	0.50
107-BUZ11_NR4941	0.36
107-BZX55C4V3	0.05
107-BZX55C9V1	0.05
107-BZX79C10	0.05
107-BZX79C11	0.05
107-BZX79C12	0.09
107-BZX79C15	0.05
107-BZX79C20	0.05
107-BZX79C24	0.05
107-BZX79C33	0.05
107-BZX79C3V3	0.05
107-BZX79C3V6	0.05
107-BZX79C3V9	0.05
107-BZX79C4V3	0.05
107-BZX79C4V7	0.05
107-BZX79C5V1	0.05
107-BZX79C5V6	0.05
107-BZX79C6V2	0.05
107-BZX79C6V8	0.10
107-BZX79C8V2	0.05
107-BZX79C9V1	0.05
107-BZX85C10	0.06
107-BZX85C11	0.06
107-BZX85C12	0.12
107-BZX85C13	0.12
107-BZX85C15	0.06
107-BZX85C16	0.12
107-BZX85C18	0.06
107-BZX85C20	0.06
107-BZX85C22	0.06

MCM Part #	$
107-BZX85C24	0.07
107-BZX85C33	0.12
107-BZX85C3V3	0.12
107-BZX85C3V6	0.06
107-BZX85C3V9	0.06
107-BZX85C4V3	0.06
107-BZX85C4V7	0.12
107-BZX85C5V1	0.07
107-BZX85C5V6	0.07
107-BZX85C6V2	0.06
107-BZX85C6V8	0.06
107-BZX85C7V5	0.06
107-BZX85C8V2	0.06
107-BZX85C9V1	0.06
107-CD4052BCN	0.41
107-D44C8	0.40
107-D44H8	0.59
107-D45C8	0.39
107-D45H11	0.56
107-D45H8	0.56
107-DF005M	0.15
107-DF01M	0.15
107-DF02M	0.29
107-DF04M	0.16
107-DF06M	0.31
107-DF08M	0.19
107-DF10M	0.37
107-DM74ALS573BN	0.71
107-FAN7527BN	0.38
107-FCA22N60N	3.11
107-FCD7N60TM	1.82
107-FCP11N60	1.59
107-FCP16N60N	2.49
107-FCP20N60	4.90
107-FCP22N60N	2.35
107-FCP7N60	1.21
107-FCPF11N60	1.40
107-FCPF22N60NT	2.96
107-FCPF7N60	1.13
107-FDA38N30	1.94
107-FDB035AN06A0	2.51
107-FDB045AN08A0	2.38
107-FDB070AN06A0	1.69
107-FDB13AN06A0	0.99
107-FDB15N50	2.01
107-FDB2532	2.36
107-FDB2552	1.75
107-FDB3632	2.35
107-FDB3652	1.44
107-FDB8441	1.50
107-FDB8447L	0.55
107-FDB8832	1.90
107-FDC610PZ	0.18
107-FDC640P	0.25
107-FDC658AP	0.20
107-FDD10AN06A0	1.11
107-FDD120AN15A0	0.61
107-FDD13AN06A0	0.80
107-FDD16AN08A0	1.11
107-FDD2572	0.94
107-FDD3672	0.73
107-FDD3682	0.51
107-FDD4685	0.49
107-FDD5612	1.05
107-FDD5614P	0.56
107-FDD5690	1.35

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107-FDD6612A	0.99
107-FDD6637	0.49
107-FDD6670A	0.75
107-FDD6685	0.60
107-FDD6690A	1.24
107-FDD8424H	0.40
107-FDD8447L	0.84
107-FDD8770	0.68
107-FDD8778	0.24
107-FDFME3N311ZT	0.24
107-FDG6306P	0.16
107-FDG6317NZ	0.11
107-FDH038AN08A1	6.84
107-FDH300A	0.49
107-FDH300TR	0.49
107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
107-FDMA1024NZ	0.23
107-FDMA1032CZ	0.18
107-FDMA410NZ	0.18
107-FDMA6023PZT	0.25
107-FDMC7660	0.69
107-FDMC7660DC	0.75
107-FDMC8200	0.40
107-FDMC8854	0.63
107-FDMS5672	0.93
107-FDMS7600AS	0.89
107-FDMS7602S	0.90
107-FDMS7650	1.19
107-FDMS7700S	0.95
107-FDMS86101	0.93
107-FDP036N10A	2.28
107-FDP038AN06A0	2.35
107-FDP060AN08A0	2.51
107-FDP2532	5.42
107-FDP2572	0.93
107-FDP3632	2.51
107-FDP3651U	1.33
107-FDP3682	0.73
107-FDP42AN15A0	1.19
107-FDP52N20	1.13
107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68
107-FDP7030BL	1.44
107-FDP8860	1.30
107-FDP8870	1.13
107-FDPF5N50NZ.	0.48
107-FDPF5N50NZF	0.53
107-FDPF5N50NZU.	0.58
107-FDPF8N50NZ.	0.64
107-FDPF8N50NZF.	0.71
107-FDPF8N50NZU.	1.56
107-FDPF8N60ZUT	0.73
107-FDS4685	0.53
107-FDS5672	1.23
107-FDS6673BZ	0.55
107-FDS6675BZ	0.39
107-FDS6986AS	0.56
107-FDS6990AS	0.56
107-FDS8984	0.28
107-FDS9953A	0.38
107-FDZ1905PZ	0.31
107-FDZ191P	0.21
107-FDZ197PZ	0.23
107-FDZ371PZ	0.25

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107-FEP16BT	0.54
107-FEP16CT	0.54
107-FEP16DT	0.57
107-FEP16DTA	0.61
107-FEP16DTD	1.15
107-FEP16HT	0.54
107-FEP16JT	0.54
107-FES16DT	0.54
107-FES16GT	0.57
107-FES16JT	0.38
107-FGA20S120M	1.61
107-FGP5N60LS	0.78
107-FJP13007TU	0.60
107-FJP13009H2TU	0.44
107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45
107-FQB34P10TM	1.18
107-FQB55N10TM	1.10
107-FQD18N20V2TM	0.58
107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
107-FQP13N50	1.24
107-FQP13N50C	1.78
107-FQP17N40	2.40
107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
107-FQP22N30	2.40
107-FQP27N25	1.23
107-FQP27P06	1.32
107-FQP30N06L	1.32
107-FQP33N10	0.73
107-FQP34N20	1.14
107-FQP44N10	0.80
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
107-FQP65N06	1.49
107-FQP6N90C	1.04
107-FQP85N06	1.79
107-FQP9N90C	1.55
107-FQPF3N80C	0.71
107-FQPF85N06	1.95
107-FQU17P06	0.29
107-FZT649	0.49
107-FZT749	0.99
107-GBPC12005	3.00
107-GBPC1201	3.00
107-GBPC1202	3.00
107-GBPC1204	3.00
107-GBPC1206	3.00
107-GBPC1206W	3.00
107-GBPC1210	3.00
107-GBPC1501	3.00
107-GBPC1502	3.20
107-GBPC1504W	3.00
107-GBPC1506	3.00
107-GBPC1506W	3.00
107-GBPC25005	3.20
107-GBPC2501	3.00
107-GBPC2501W	1.69

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FAIRCHILD SEMICONDUCTOR®

MCM Part #	$
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107-GBPC2506	3.00
107-GBPC2506W	1.69
107-GBPC2508	3.00
107-GBPC2510	3.00
107-GBPC3501	3.30
107-GBPC3502W	1.83
107-GBPC3504	3.30
107-GBPC3504W	1.83
107-GBPC3506W	1.83
107-GBPC3508	3.30
107-GBPC3510	3.30
107-GBU4B	1.09
107-GBU4D	2.09
107-GBU4G	1.14
107-GBU4J	1.14
107-GBU6A	1.11
107-GBU6B	1.11
107-GBU6D	1.11
107-GBU6J	1.24
107-GBU6M	2.66
107-GBU8A	1.48
107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
107-H11L1-M	0.35
107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
107-H11N1	1.18
107-H11N1-M	2.23
107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
107-HMHA2801	0.21
107-HMHA281	0.21
107-HMHAA280	0.24
107-HSR312	3.59
107-HUF75329D3ST	0.84
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
107-HUF75345P3	2.38
107-HUF75542P3	2.00
107-HUF75545P3	2.44
107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.48
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24

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107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
107-ISL9R860P2	0.49
107-ISL9R860PF2	0.94
107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
107-J112_D74Z	0.33
107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24
107-KA3525A	0.33
107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
107-LM336Z25	0.09
107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
107-LM339N	0.34
107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.48
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.08

MCM Part #	$
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
107-MJD117TF	0.23
107-MJD122TF	0.23
107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.09
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
107-MMBTA06	0.05
107-MMBTA14	0.10
107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
107-MOC3010-M	0.60
107-MOC3011-M	0.60
107-MOC3012-M	0.60
107-MOC3020-M	0.60
107-MOC3021-M	0.31
107-MOC3022-M	0.31
107-MOC3023-M	0.34
107-MOC3031M	0.84
107-MOC3032-M	0.47
107-MOC3033-M	0.86
107-MOC3041M	0.48
107-MOC3042-M	0.91
107-MOC3043-M	0.51

MCM Part #	$
107-MOC3051-M	0.40
107-MOC3052-M	0.79
107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
107-MTD3055VL	1.20
107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15
107-NC7WZ02K8X	0.15
107-NC7WZ08K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6060L	1.44
107-NDP6020P	0.63
107-NDP6060L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
107-P6KE100A	0.11
107-P6KE100CA	0.14
107-P6KE10A	0.19
107-P6KE10CA	0.14
107-P6KE11A	0.10
107-P6KE11CA	0.14
107-P6KE120A	0.22
107-P6KE120CA	0.26
107-P6KE12A	0.11
107-P6KE12CA	0.14
107-P6KE130A	0.11
107-P6KE130CA	0.14
107-P6KE13A	0.11
107-P6KE13CA	0.14
107-P6KE150A	0.11
107-P6KE150CA	0.14
107-P6KE15A	0.11
107-P6KE15CA	0.14
107-P6KE160CA	0.15
107-P6KE16A	0.11
107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
107-P6KE200A	0.11
107-P6KE200CA	0.14
107-P6KE20A	0.11
107-P6KE20CA	0.26
107-P6KE220A	0.22
107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
107-P6KE250CA	0.14
107-P6KE27A	0.12

MCM Part #	$
107-P6KE27CA	0.26
107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
107-P6KE33A	0.11
107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
107-P6KE36CA	0.14
107-P6KE39A	0.12
107-P6KE39CA	0.14
107-P6KE400A	0.15
107-P6KE400CA	0.21
107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
107-P6KE440CA	0.18
107-P6KE47A	0.11
107-P6KE47CA	0.11
107-P6KE51A	0.22
107-P6KE51CA	0.14
107-P6KE56A	0.11
107-P6KE56CA	0.14
107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
107-RFD14N05L	0.57
107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.90
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N06	1.97
107-RFP70N06	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10

MCM Part #	$
107-SA12A	0.08
107-SA12CA	0.10
107-SA13A	0.09
107-SA13CA	0.10
107-SA15A	0.08
107-SA15CA	0.10
107-SA18CA	0.14
107-SA20A	0.08
107-SA24A	0.08
107-SA24CA	0.10
107-SA28A	0.08
107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52
107-SB340	0.33
107-SB360	0.37
107-SB5100	0.64
107-SB520	0.40
107-SB540	0.40
107-SB550	0.44
107-SB560	0.44
107-SB580	0.45
107-TIL117M	0.25
107-TIP102	0.44
107-TIP102TU	0.41
107-TIP105	0.39
107-TIP107	0.56
107-TIP107TU	0.53
107-TIP110	0.36
107-TIP110TU	0.26
107-TIP112	0.26
107-TIP112TU	0.36
107-TIP115	0.24
107-TIP120	0.50
107-TIP120TU	0.26
107-TIP121	0.25
107-TIP122	0.70
107-TIP125	0.39
107-TIP125TU	0.39
107-TIP127	0.74
107-TIP127TU	0.41
107-TIP142T	1.30
107-TIP147T	0.89
107-TIP147TU	1.42
107-TIP29	0.34
107-TIP29A	0.34
107-TIP29C	0.39
107-TIP29CTU	0.34
107-TIP30C	0.70
107-TIP31C	0.70
107-TIP31CTU	0.36
107-TIP32	0.41
107-TIP32A	0.21
107-TIP32C	0.41
107-TIP41C	0.77
107-TIP41CTU	0.36
107-TIP42	0.41
107-TIP42C	0.79
107-TIP42CTU	0.36
107-TIP47	0.36
107-TIP48	0.21
107-TIP49	0.21

MCM Part #
107-TIP50
107-TN6725A_D7
107-U1898
107-UF4001
107-UF4002
107-UF4004
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107-UF4007
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107-1N457
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107-1N457ATR
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107-1N459A
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107-1N4732ATR
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107-1N4747ATR
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107-1N4748ATR
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107-1N4750A
107-1N4751A
107-1N4752A
107-1N4752ATR
107-1N483B
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107-1N486B
107-1N4934

Part #	$
N4935	0.05
N4936	0.06
N4937	0.10
N5221B	0.07
N5223B	0.07
N5226B	0.05
N5227B	0.05
N5228B	0.07
N5229B	0.07
N5230B	0.07
N5230BTR	0.05
N5231B	0.07
N5231BTR	0.05
N5232B	0.07
N5232BTR	0.07
N5233B	0.07
N5234B	0.07
N5235B	0.05
N5235BTR	0.05
N5236B	0.05
N5236BTR	0.05
N5237B	0.10
N5238B	0.05
N5239B	0.09
N5239BTR	0.05
N5240B	0.10
N5240BTR	0.05
N5241B	0.05
N5242B	0.10
N5242BTR	0.10
N5244B	0.10
N5245B	0.10
N5246B	0.10
N5247B	0.05
N5248B	0.05
N5251B	0.09
N5252B	0.10
N5253B	0.05
N5254B	0.10
N5255B	0.05
N5256B	0.10
N5257B	0.10
N5393	0.05
N5394	0.05
1N5397	0.05
1N5400	0.14
1N5401	0.26
1N5402	0.26
1N5404	0.26
1N5406	0.26
1N5408	0.26
1N5817	0.29
1N5818	0.29
1N5819	0.29
1N5821	0.33
1N756A	0.09
1N914	0.05
1N914B	0.05
1N914BTR	0.05
1N914TR	0.05
1N916	0.05
1N916A	0.05
1N916B	0.05
1V5KE100CA	N.M!
1V5KE10A	0.49
1V5KE10CA	0.65
1V5KE110A	0.49
1V5KE110CA	0.54
1V5KE11A	0.49
1V5KE11CA	0.54
1V5KE12A	0.49

MCM Part #	$
107-1V5KE12CA	0.54
107-1V5KE130A	0.49
107-1V5KE130CA	0.54
107-1V5KE150CA	0.54
107-1V5KE15A	0.49
107-1V5KE15CA	0.54
107-1V5KE160A	0.49
107-1V5KE16CA	0.54
107-1V5KE18A	0.49
107-1V5KE18CA	0.54
107-1V5KE200A	0.49
107-1V5KE200CA	0.54
107-1V5KE20A	0.49
107-1V5KE20CA	0.54
107-1V5KE220A	0.49
107-1V5KE220CA	0.54
107-1V5KE22A	0.49
107-1V5KE22CA	0.54
107-1V5KE24A	0.49
107-1V5KE24CA	0.54
107-1V5KE250A	0.49
107-1V5KE250CA	0.54
107-1V5KE27A	0.49
107-1V5KE27CA	0.54
107-1V5KE300A	0.74
107-1V5KE300CA	0.83
107-1V5KE30CA	1.10
107-1V5KE33A	0.53
107-1V5KE33CA	0.58
107-1V5KE350A	0.73
107-1V5KE350CA	0.81
107-1V5KE36A	0.53
107-1V5KE36CA	0.58
107-1V5KE39A	0.53
107-1V5KE39CA	0.58
107-1V5KE400A	0.73
107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
107-1V5KE440A	0.73
107-1V5KE440CA	0.81
107-1V5KE47A	0.53
107-1V5KE47CA	0.58
107-1V5KE51A	0.53
107-1V5KE51CA	0.58
107-1V5KE62A	0.53
107-1V5KE62CA	0.58
107-1V5KE68CA	0.58
107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
107-1V5KE75CA	0.64
107-1V5KE82A	0.53
107-1V5KE82CA	0.59
107-1V5KE91A	0.53
107-1V5KE91CA	0.63
107-2KBP04M	0.51
107-2KBP10M	0.63
107-2N3820	0.30
107-2N3904BU	0.05
107-2N3904TF	0.05
107-2N3906TF	0.05
107-2N3906TFR	0.05
107-2N4401BU	0.05
107-2N4401TFR	0.05
107-2N4403BU	0.05
107-2N5088BU	0.05
107-2N5484_D74Z	0.43
107-2N5771	0.73
107-2N5962	0.05
107-2N6427	0.05
107-2N6517BU	0.05

MCM Part #	$
107-2N7000	0.10
107-2N7000_D26Z	0.05
107-4N25VM	0.46
107-4N35-M	0.46
107-6N135	0.69
107-6N136	0.69
107-6N137	0.68
107-6N138	0.73
107-6N139	0.73
107-74AC240PC	0.51
107-74ACT04PC	0.43
107-74F08PC	0.45
107-74LCX04BQX	0.28
107-74VHC00N	0.21
107-BAV21	0.05
107-BAW62	0.08
107-BAW76	0.08
107-BAY73	0.05
107-BC182LB	0.05
107-BC327	0.22
107-BC32725TA	0.05
107-BC33725TA	0.10
107-BC33740TA	0.05
107-BC546BTA	0.05
107-BC547B	0.07
107-BC547BTA	0.05
107-BC547CTA	0.05
107-BC549B	0.05
107-BC636	0.08
107-BC637	0.08
107-BCP51	0.26
107-BCP52	0.26
107-BCP53	0.26
107-BCP54	0.26
107-BCP55	0.26
107-BCP56	0.50
107-BCV26	0.10
107-BCV27	0.05
107-BCV71	0.05
107-BCW66G	0.08
107-BCW68G	0.05
107-BCW89	0.05
107-BCX19	0.05
107-BCX70G	0.05
107-BCX70J	0.05
107-BCX71J	0.05
107-BD13916STU	0.24
107-BD14016STU	0.46
107-BD437S	0.18
107-BD681S	0.23
107-BDW93C	0.48
107-BDW94C	1.15
107-BDX54C	0.44
107-BS170	0.12
107-BS170_D26Z	0.13
107-BS170_D27Z	0.05
107-BS270	0.24
107-BSR14	0.05
107-BSR16	0.05
107-BSR17A	0.08
107-BSV52	0.08
107-BU406	0.50
107-BUZ11_NR4941	0.36
107-BZX55C4V3	0.05
107-BZX55C9V1	0.05
107-BZX79C10	0.05
107-BZX79C11	0.05
107-BZX79C12	0.09
107-BZX79C15	0.05
107-BZX79C20	0.05

MCM Part #	$
107-BZX79C24	0.05
107-BZX79C33	0.05
107-BZX79C3V3	0.05
107-BZX79C3V6	0.05
107-BZX79C3V9	0.05
107-BZX79C4V3	0.05
107-BZX79C4V7	0.05
107-BZX79C5V1	0.05
107-BZX79C5V6	0.05
107-BZX79C6V2	0.05
107-BZX79C6V8	0.10
107-BZX79C8V2	0.05
107-BZX79C9V1	0.05
107-BZX85C10	0.06
107-BZX85C11	0.06
107-BZX85C12	0.12
107-BZX85C13	0.12
107-BZX85C15	0.06
107-BZX85C16	0.12
107-BZX85C18	0.06
107-BZX85C20	0.06
107-BZX85C22	0.06
107-BZX85C24	0.07
107-BZX85C33	0.12
107-BZX85C3V3	0.12
107-BZX85C3V6	0.06
107-BZX85C3V9	0.06
107-BZX85C4V3	0.06
107-BZX85C4V7	0.12
107-BZX85C5V1	0.07
107-BZX85C5V6	0.07
107-BZX85C6V2	0.06
107-BZX85C6V8	0.06
107-BZX85C7V5	0.06
107-BZX85C8V2	0.06
107-BZX85C9V1	0.06
107-CD4052BCN	0.41
107-D44C8	0.40
107-D44H8	0.59
107-D45C8	0.39
107-D45H11	0.56
107-D45H8	0.56
107-DF005M	0.15
107-DF01M	0.15
107-DF02M	0.29
107-DF04M	0.16
107-DF06M	0.31
107-DF08M	0.19
107-DF10M	0.37
107-DM74ALS573BN	0.71
107-FAN7527BN	0.38
107-FCA22N60N	3.11
107-FCD7N60TM	1.82
107-FCP11N60	1.59
107-FCP16N60N	2.49
107-FCP20N60	4.90
107-FCP22N60N	2.35
107-FCP7N60	1.21
107-FCPF11N60	1.40
107-FCPF22N60NT	2.96
107-FCPF7N60	1.13
107-FDA38N30	1.94
107-FDB035AN06A0	2.51
107-FDB045AN08A0	2.38
107-FDB070AN06A0	1.69
107-FDB13AN06A0	0.99
107-FDB15N50	2.01

MCM Part #	$
107-FDB2532	2.36
107-FDB2552	1.75
107-FDB3632	2.35
107-FDB3652	1.44
107-FDB8441	1.50
107-FDB8447L	0.55
107-FDB8832	1.90
107-FDC610PZ	0.18
107-FDC640P	0.25
107-FDC658AP	0.20
107-FDD10AN06A0	1.11
107-FDD120AN15A0	0.61
107-FDD13AN06A0	0.80
107-FDD16AN08A0	1.11
107-FDD2572	0.94
107-FDD3672	0.73
107-FDD3682	0.51
107-FDD4685	0.49
107-FDD5612	1.05
107-FDD5614P	0.56
107-FDD5690	1.35
107-FDD6612A	0.99
107-FDD6637	0.49
107-FDD6670A	0.75
107-FDD6685	0.60
107-FDD6690A	1.24
107-FDD8424H	0.40
107-FDD8447L	0.84
107-FDD8770	0.68
107-FDD8778	0.24
107-FDFME3N311ZT	0.24
107-FDG6306P	0.16
107-FDG6317NZ	0.11
107-FDH038AN08A1	6.84
107-FDH300A	0.49
107-FDH300TR	0.49
107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
107-FDMA1024NZ	0.23
107-FDMA1032CZ	0.18
107-FDMA410NZ	0.18
107-FDMA6023PZT	0.25
107-FDMC7660	0.69
107-FDMC7660DC	0.75
107-FDMC8200	0.40
107-FDMC8854	0.63
107-FDMS5672	0.93
107-FDMS7600AS	0.89
107-FDMS7602S	0.90
107-FDMS7650	1.19
107-FDMS7700S	0.95
107-FDMS86101	0.93
107-FDP036N10A	2.28
107-FDP038AN06A0	2.35
107-FDP060AN08A0	2.51
107-FDP2532	5.42
107-FDP2572	0.93
107-FDP3632	2.51
107-FDP3651U	1.33
107-FDP3682	0.73
107-FDP42AN15A0	1.19
107-FDP52N20	1.13
107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68

MCM Part #	$
107-FDP7030BL	1.44
107-FDP8860	1.30
107-FDP8870	1.13
107-FDPF5N50NZ.	0.48
107-FDPF5N50NZF	0.53
107-FDPF5N50NZU.	0.58
107-FDPF8N50NZ.	0.64
107-FDPF8N50NZF.	0.71
107-FDPF8N50NZU.	1.56
107-FDPF8N60ZUT	0.73
107-FDS4685	0.53
107-FDS5672	1.23
107-FDS6673BZ	0.55
107-FDS6675BZ	0.39
107-FDS6986AS	0.56
107-FDS6990AS	0.56
107-FDS8984	0.28
107-FDS9953A	0.38
107-FDZ1905PZ	0.31
107-FDZ191P	0.21
107-FDZ197PZ	0.23
107-FDZ371PZ	0.25
107-FEP16BT	0.54
107-FEP16CT	0.54
107-FEP16DT	0.57
107-FEP16DTA	0.61
107-FEP16DTD	1.15
107-FEP16HT	0.54
107-FEP16JT	0.54
107-FES16DT	0.54
107-FES16GT	0.57
107-FES16JT	0.38
107-FGA20S120M	1.61
107-FGP5N60LS	0.78
107-FJP13007TU	0.60
107-FJP13009H2TU	0.44
107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45
107-FQB34P10TM	1.18
107-FQB55N10TM	1.10
107-FQD18N20V2TM	0.58
107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
107-FQP13N50	1.24
107-FQP13N50C	1.78
107-FQP17N40	2.40
107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
107-FQP22N30	2.40
107-FQP27N25	1.23
107-FQP27P06	1.32
107-FQP30N06L	1.32
107-FQP33N10	0.73
107-FQP34N20	1.14
107-FQP44N10	0.80
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
107-FQP65N06	1.49
107-FQP6N90C	1.04
107-FQP85N06	1.79

MCM Part #	$
107-FQP9N90C	1.55
107-FQPF3N80C	0.71
107-FQPF85N06	1.95
107-FQU17P06	0.29
107-FZT649	0.49
107-FZT749	0.99
107-GBPC12005	3.00
107-GBPC1201	3.00
107-GBPC1202	3.00
107-GBPC1204	3.00
107-GBPC1206	3.00
107-GBPC1206W	3.00
107-GBPC1210	3.00
107-GBPC1501	3.00
107-GBPC1502	3.20
107-GBPC1504W	3.00
107-GBPC1506	3.00
107-GBPC1506W	3.00
107-GBPC25005	3.20
107-GBPC2501	3.00
107-GBPC2501W	1.69
107-GBPC2504	3.00
107-GBPC2506	3.00
107-GBPC2506W	1.69
107-GBPC2508	3.00
107-GBPC2510	3.00
107-GBPC3501	3.30
107-GBPC3502W	1.83
107-GBPC3504	3.30
107-GBPC3504W	1.83
107-GBPC3506W	1.83
107-GBPC3508	3.30
107-GBPC3510	3.30
107-GBU4B	1.09
107-GBU4D	2.09
107-GBU4G	1.14
107-GBU4J	1.14
107-GBU6A	1.11
107-GBU6B	1.11
107-GBU6D	1.11
107-GBU6J	1.24
107-GBU6M	2.66
107-GBU8A	1.48
107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
107-H11L1-M	0.35
107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
107-H11N1	1.18
107-H11N1-M	2.23
107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
107-HMHA2801	0.21
107-HMHA281	0.21
107-HMHAA280	0.24
107-HSR312	3.59
107-HUF75329D3ST	

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MCM Part #	$
	0.84
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
107-HUF75345P3	2.38
107-HUF75542P3	2.00
107-HUF75545P3	2.44
107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.46
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24
107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
107-ISL9R860P2	0.49
107-ISL9R860PF2	0.94
107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
107-J112_D74Z	0.33
107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24
107-KA3525A	0.33
107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
107-LM336Z25	0.09
107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
107-LM339N	0.34
107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.48
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.08
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
107-MJD117TF	0.23
107-MJD122TF	0.23
107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.09
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
107-MMBTA06	0.05
107-MMBTA14	0.10
107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
107-MOC3010-M	0.60
107-MOC3011-M	0.60
107-MOC3012-M	0.60
107-MOC3020-M	0.60
107-MOC3021-M	0.31
107-MOC3022-M	0.31
107-MOC3023-M	0.34
107-MOC3031M	0.84
107-MOC3032-M	0.47
107-MOC3033-M	0.86
107-MOC3041M	0.48
107-MOC3042-M	0.91
107-MOC3043-M	0.51
107-MOC3051-M	0.40
107-MOC3052-M	0.79
107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
107-MTD3055VL	1.20
107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15
107-NC7WZ02K8X	0.15
107-NC7WZ08K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6060L	1.44
107-NDP6020P	0.63
107-NDP6060L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
107-P6KE100A	0.11
107-P6KE100CA	0.14
107-P6KE10A	0.19
107-P6KE10CA	0.14
107-P6KE11A	0.10
107-P6KE11CA	0.14
107-P6KE120A	0.22
107-P6KE120CA	0.26
107-P6KE12A	0.11
107-P6KE12CA	0.14
107-P6KE130A	0.11
107-P6KE130CA	0.14
107-P6KE13A	0.11
107-P6KE13CA	0.14
107-P6KE150A	0.11
107-P6KE150CA	0.14
107-P6KE15A	0.11
107-P6KE15CA	0.14
107-P6KE160CA	0.15
107-P6KE16A	0.11
107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
107-P6KE200A	0.11
107-P6KE200CA	0.14
107-P6KE20A	0.11
107-P6KE20CA	0.26
107-P6KE220A	0.22
107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
107-P6KE250CA	0.14
107-P6KE27A	0.12
107-P6KE27CA	0.26
107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
107-P6KE33A	0.11
107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
107-P6KE36CA	0.14
107-P6KE39A	0.12
107-P6KE39CA	0.14
107-P6KE400A	0.15
107-P6KE400CA	0.21
107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
107-P6KE440CA	0.18
107-P6KE47A	0.11
107-P6KE47CA	0.11
107-P6KE51A	0.22
107-P6KE51CA	0.14
107-P6KE56A	0.11
107-P6KE56CA	0.14
107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
107-RFD14N05L	0.57
107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.90
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N06	1.97
107-RFP70N06	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10
107-SA12A	0.08
107-SA12CA	0.10
107-SA13A	0.09
107-SA13CA	0.10
107-SA15A	0.08
107-SA15CA	0.10
107-SA18CA	0.14
107-SA20A	0.08
107-SA24A	0.08
107-SA24CA	0.10
107-SA28A	0.08
107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52
107-SB340	0.33
107-SB360	0.37
107-SB5100	0.64
107-SB520	0.40
107-SB540	0.40
107-SB550	0.44
107-SB560	0.44
107-SB580	0.45
107-TIL117M	0.25
107-TIP102	0.44
107-TIP102TU	0.41
107-TIP105	0.39
107-TIP107	0.56
107-TIP107TU	0.53
107-TIP110	
107-TIP110TU	
107-TIP112	
107-TIP112TU	
107-TIP115	
107-TIP120	
107-TIP120TU	
107-TIP121	
107-TIP122	
107-TIP125	
107-TIP125TU	
107-TIP127	
107-TIP127TU	
107-TIP142T	
107-TIP147T	
107-TIP147TU	
107-TIP29	
107-TIP29A	
107-TIP29C	
107-TIP29CTU	
107-TIP30C	
107-TIP31C	
107-TIP31CTU	
107-TIP32	
107-TIP32A	
107-TIP32C	
107-TIP41C	
107-TIP41CTU	
107-TIP42	
107-TIP42C	
107-TIP42CTU	
107-TIP47	
107-TIP48	
107-TIP49	
107-TIP50	
107-TN6725A_D7	
107-U1898	
107-UF4001	
107-UF4002	
107-UF4004	
107-UF4005	
107-UF4006	
107-UF4007	

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nally created as SGS
son Microelectronics
7, from a merger of SGS
electronica and Thomas
onductors, and renamed to
croelectronics in 1998. ST is
g the world's largest semiconductor
facturing companies with 12 main
facturing sites globally. Products are
y used in home entertainment, security
ppliance products, computer products,
e communication devices and in
e and powertrain control systems.

Part #	$
.5KE150A	0.18
.5KE15CA	0.19
.5KE18A	0.25
.5KE18CA	0.19
.5KE220CA	0.25
.5KE33A	0.19
.5KE33CA	0.21
.5KE36CA	0.43
.5KE39A	0.19
.5KE400CA	0.28
.5KE440A	0.33
.5KE440CA.	0.33
.5KE47A	0.21
.5KE56A	0.33
.5KE6V8A	0.19
N5711	0.09
N5817	0.12
N5818	0.08
N5819	0.10
N5821	0.17
N5822	0.19
N6263	0.17
N1711	0.79
N1893	0.47
N2219A	0.84
N2222A	0.74
N2905A	0.79
N2907	N.M!
N2907A	0.91
N3019	1.20
N3055	1.44
N3439	0.79
N3440	0.98
N3700	1.01
N3772	2.57
N5191	0.35
N5192	0.67
N5195	0.62
N5415	0.89
N5416	0.92
N6036	0.29
N6039	0.36
N6111	0.35
N6284	3.58
N6287	3.67
N6547	4.06
N7002	0.05
STA1695	1.66
4LCX04MTR	0.13
4LX1G04CTR	0.26
4V1G02STR	0.23
4V1G04STR	0.09

MCM Part #	$
115-74V1G08STR	0.11
115-74V1G125STR	0.08
115-74V1G14STR	0.08
115-AVS1ACP08	2.30
115-BAR18FILM	0.08
115-BAR42FILM	0.05
115-BAR43AFILM	0.05
115-BAR43CFILM	0.05
115-BAR43FILM	0.05
115-BAR43SFILM	0.06
115-BAS70-04FILM	0.07
115-BAT20JFILM	0.09
115-BAT41	0.10
115-BAT42	0.08
115-BAT43	0.17
115-BAT46	0.09
115-BAT48	0.05
115-BAT54AWFILM	0.05
115-BAT54CFILM	0.05
115-BAT54FILM	0.06
115-BAT54J	0.05
115-BAT54JFILM	0.05
115-BAT54SFILM	0.05
115-BAT60JFILM	0.05
115-BC107B	1.30
115-BD135	0.19
115-BD138	0.14
115-BD139	0.60
115-BD140	0.29
115-BD237	0.79
115-BD238	0.21
115-BD239C	0.15
115-BD243C	0.39
115-BD437	0.14
115-BD439	0.26
115-BD677A	0.39
115-BD711	0.33
115-BD911	0.63
115-BD912	1.08
115-BDW83C	3.10
115-BDX53B	0.24
115-BDX53C	0.24
115-BTA06-600TRG	1.20
115-BTA08-600BWR	0.51
115-BTA08-600CRG	0.53
115-BTA08-600CWR	0.61
115-BTA10-400CRG	1.10
115-BTA10-600BRG	0.56
115-BTA12-600BWR	0.64

MCM Part #	$
115-BTA16-600BWR	1.18
115-BTA16-600CWR	0.64
115-BTA16-600SWR	0.80
115-BTA16-800BRG	1.85
115-BTA26-600BRG	3.31
115-BTA40-600B	6.81
115-BTA41-600BRG	3.91
115-BTA41-800BRG	2.65
115-BTB04-600SL	0.32
115-BTB06-600CRG	0.53
115-BTB08-600BWR	0.53
115-BTB12-600BWR	0.44
115-BTB16-600BRG	0.94
115-BTB16-600BWR	0.55
115-BTB24-600BRG	1.66
115-BTB24-600BWR	0.91
115-BTB24-800BRG	1.08
115-BU931P	1.43
115-BU931T	1.20
115-BU941	1.93
115-BU941ZPFI	1.70
115-BU941ZT	1.66
115-BUF420AW	4.88
115-BUL128	0.31
115-BUL216	0.92
115-BUL38D	0.89
115-BUL810	1.27
115-BUV20	7.71
115-BUV48A	1.79
115-BZW04-5V8B	0.15
115-BZW06-13B	0.11
115-BZW06-15	0.11
115-BZW50-39B	1.31
115-BZW50-56B	1.31
115-D44H11	0.58
115-D44H8	0.39
115-D45H11	0.45
115-D45H5	0.49
115-D45H8	0.49
115-DA108S1	0.50
115-DALC112S1	0.68
115-DALC208SC6	0.28
115-DB3	0.10
115-DB3TG	0.10
115-DB4	0.24
115-E-L4981A	1.64
115-E-L6219	2.88
115-ESDA14V2L	0.15
115-ESDA25W5	0.26
115-ESDA6V1L	0.16
115-ESDA6V1SC5	0.21
115-ESDA6V1SC6	0.23
115-ESDA6V1U1	0.40
115-ESDA6V1U1RL	0.39
115-ESDALC6V1P5	0.16
115-ESM6045DV	30.32
115-HCF4007UBEY	0.25
115-HCF40103BEY	0.36
115-HCF40106BEY	0.25
115-HCF40106M013	0.18
115-HCF4011BEY	0.53
115-HCF4013BEY	0.24
115-HCF4014BEY	0.18

MCM Part #	$
115-HCF4016BEY	0.53
115-HCF4017BEY	0.25
115-HCF4020BEY	0.18
115-HCF4024BEY	0.13
115-HCF4025BEY	0.28
115-HCF4030BEY	0.13
115-HCF4040BEY	0.33
115-HCF4042BEY	0.35
115-HCF4047BEY	0.15
115-HCF4049UBEY	0.26
115-HCF4056BEY	0.31
115-HCF4060BEY	0.29
115-HCF4066BEY	0.28
115-HCF4069UBEY	0.24
115-HCF4070BEY	0.14
115-HCF4075BEY	0.19
115-HCF4081BEY	0.48
115-HCF4093BEY	0.43
115-HCF4098BEY	0.20
115-HCF4518BEY	0.18
115-HCF4538BEY	0.34
115-HCF4541BEY	0.24
115-IRF630	0.70
115-KF33BDT-TR	0.61
115-KF50BD-TR	0.73
115-KF50BDT-TR	1.37
115-L165V	1.73
115-L200CV	0.90
115-L2722	0.66
115-L272D	1.11
115-L272M	0.79
115-L296	2.89
115-L296P	3.81
115-L4931ABZ25	0.61
115-L4931CD33-TR	0.53
115-L4931CZ33-AP	0.44
115-L4940V5	0.88
115-L4941BDT-TR	0.68
115-L4941BV	0.64
115-L4960H	2.29
115-L4962/A	1.56
115-L4970A	9.41
115-L4972A	3.91
115-L4974A	8.43
115-L4981AD	4.06
115-L4981BD	1.54
115-L5972D013TR	2.28
115-L6202	5.80
115-L6203	5.00
115-L6506D	2.05
115-L6561D013TR	1.27
115-L6565D	0.54
115-L6585DE	1.38
115-L6598D	2.45
115-L6932D1.2	1.71
115-L7805ABD2T-T	0.30
115-L7805ABP	0.44
115-L7805ABV	0.34
115-L7805ACD2T-T	0.31
115-L7805ACV	0.41
115-L7805C-V	0.31
115-L7805CD2T-TR	0.29
115-L7805CP	0.67
115-L7805CT	2.35
115-L7806ACV	0.25
115-L7806CV	0.43
115-L7809CV	0.34
115-L7812ABV	0.58
115-L7812ACD2T-T	0.40
115-L7812ACV	0.48
115-L7812CD2T-TR	0.23

MCM Part #	$
115-L7812CP	0.37
115-L7812CV	0.31
115-L7815ABV	0.33
115-L7815ACV	0.36
115-L7815C-V	0.34
115-L7815CD2T-TR	0.38
115-L7815CP	0.43
115-L7815CT	2.28
115-L7818CV	0.43
115-L7824ACV	0.25
115-L7824CD2T-TR	0.40
115-L7824CT	1.80
115-L7824CV	0.41
115-L78L05ABD13T	0.10
115-L78L05ABUTR	0.19
115-L78L05ABZ	0.15
115-L78L05ACD	0.06
115-L78L05ACD13T	0.13
115-L78L05ACUTR	0.19
115-L78L05ACZ	0.22
115-L78L05ACZTR	0.12
115-L78L06ABZ	0.46
115-L78L06ACD13T	0.24
115-L78L08ABUTR	0.41
115-L78L08ACZ	0.09
115-L78L08ACZTR	0.26
115-L78L09ACUTR	0.23
115-L78L12ABZ	0.16
115-L78L12ACUTR	0.23
115-L78L12ACZ	0.24
115-L78L12ACZ-TR	0.17
115-L78L15ABD	0.09
115-L78L15ACZ	0.26
115-L78L33ABD	0.09
115-L78L33ACD13T	0.23
115-L78L33ACUTR	0.38
115-L78L33ACZ	0.41
115-L78M05ABDT-T	0.60
115-L78M05ABV	0.50
115-L78M05ACDT-T	0.67
115-L78M05CDT-TR	0.20
115-L78M05CV	0.20
115-L78M08CV	0.20
115-L78M12ABDT-T	0.37
115-L78M12CDT-TR	0.39
115-L78M12CV	0.21
115-L78M15CDT-TR	0.29
115-L78S05CV	0.46
115-L78S12CV	0.30
115-L78S15CV	0.31
115-L78S24CV	0.29
115-L78S75CV	0.31
115-L7905ACV	0.29
115-L7905CD2T-TR	0.36
115-L7905CV	0.20
115-L7912ACV	0.20
115-L7912CD2T-TR	0.43
115-L7912CP	0.40
115-L7912CV	0.34
115-L7915ACV	0.58
115-L7915CV	0.29
115-L79L05ACUTR	0.25
115-L79L05ACZ	0.11
115-L79L05ACZ-TR	0.12
115-LD1085D2T33R	0.74
115-LD1085V	1.94
115-LD1085V50	1.49
115-LD1086D2M33T	0.60
115-LD1086D2T33T	0.64
115-LD1086DT33TR	0.71

MCM Part #	$
115-LD1086DT50TR	0.68
115-LD1086V	0.56
115-LD1086V33	1.08
115-LD1117AS18TR	0.35
115-LD1117AS33TR	0.67
115-LD1117AV33	0.48
115-LD1117DT12TR	0.35
115-LD1117DT18TR	0.19
115-LD1117DT25CT	0.26
115-LD1117DT33CT	0.28
115-LD1117DT33TR	0.27
115-LD1117DT50CT	0.36
115-LD1117DT50TR	0.29
115-LD1117DTTR	0.29
115-LD1117S12TR	0.38
115-LD1117S25CTR	0.26
115-LD1117S33CTR	0.20
115-LD1117S33TR	0.23
115-LD1117S50CTR	0.26
115-LD1117S50TR	0.21
115-LD1117STR	0.50
115-LD1117V33	0.41
115-LD1117V33C	0.62
115-LD29150DT33R	0.68
115-LD29150DT50R	0.98
115-LE33CD-TR	0.53
115-LE33CZ-TR	0.28
115-LE50ABD-TR	0.46
115-LE50ABZ	0.56
115-LE50ABZ-AP	0.48
115-LE50CZ	0.40
115-LF25CDT-TR	0.64
115-LF33CDT-TR	0.66
115-LF33CV	0.81
115-LF347D	0.34
115-LF347N	0.43
115-LF351D	0.36
115-LF351N	0.67
115-LF353D	0.24
115-LF353N	0.55
115-LF50ABDT-TR	0.65
115-LM117K	4.46
115-LM201AN	0.64
115-LM211D	0.15
115-LM211DT	0.15
115-LM211N	0.15
115-LM217T	0.48
115-LM219D	0.74
115-LM224AN	0.28
115-LM224D	0.16
115-LM224N	0.26
115-LM234DT	0.68
115-LM235Z	0.84
115-LM239ADT	0.29
115-LM239AN	0.28
115-LM239D	0.14
115-LM239N	0.29
115-LM258AN	0.43
115-LM258D	0.15
115-LM258N	0.31
115-LM2901D	0.25
115-LM2901DT	0.15
115-LM2901N	0.16
115-LM2902D	0.16
115-LM2902DT	0.15
115-LM2902N	0.16
115-LM2903D	0.18
115-LM2903DT	0.14
115-LM2903N	0.13
115-LM2904D	0.16

MCM Part #	$
115-LM2904DT	0.11
115-LM2904N	0.29
115-LM2931AD50R	0.31
115-LM2931AZ50R	0.20
115-LM293DT	0.13
115-LM293N	0.29
115-LM301AN	0.91
115-LM311D	0.14
115-LM311N	0.16
115-LM317D2T	0.41
115-LM317D2T-TR	0.34
115-LM317K	3.10
115-LM317LD13TR	0.16
115-LM317LZ	0.36
115-LM317LZ-TR	0.48
115-LM317MDT-TR	0.23
115-LM317P	0.79
115-LM317T	0.43
115-LM319D	0.43
115-LM319DT	0.35
115-LM319N	0.39
115-LM324AD	0.26
115-LM324AN	0.22
115-LM324D	0.26
115-LM324DT	0.13
115-LM324N	0.29
115-LM335AZ	0.48
115-LM335Z	0.36
115-LM337K	4.13
115-LM337SP	0.74
115-LM338K	8.04
115-LM339AD	0.15
115-LM339ADT	0.10
115-LM339AN	0.19
115-LM339DT	0.17
115-LM339N	0.31
115-LM339PT	0.16
115-LM348N	0.32
115-LM358AD	0.15
115-LM358ADT	0.13
115-LM358AN	0.34
115-LM358D	0.15
115-LM358DT	0.11
115-LM358N	0.18
115-LM393D	0.14
115-LM393DT	0.10
115-LM393N	0.29
115-LM723CN	0.50
115-LM833D	0.24
115-LM833N	0.58
115-M48T08-150PC	24.05
115-M48T58Y-70PC	21.48
115-M48Z35-70PC1	10.79
115-M74HC00B1R	0.26
115-M74HC00RM13T	0.15
115-M74HC02B1R	0.19
115-M74HC03B1R	0.11
115-M74HC04B1R	0.26
115-M74HC04RM13T	0.13
115-M74HC08B1R	0.30
115-M74HC08RM13T	0.09
115-M74HC11B1R	0.14
115-M74HC123B1R	0.31
115-M74HC125B1R	0.25

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MCM Part #	$
115-M74HC125RM13	0.10
115-M74HC132B1R	0.48
115-M74HC133B1R	0.16
115-M74HC138B1R	0.29
115-M74HC139B1R	0.18
115-M74HC148B1R	0.19
115-M74HC14B1R	0.48
115-M74HC14RM13T	0.13
115-M74HC157B1R	0.15
115-M74HC163B1R	0.41
115-M74HC164B1R	0.34
115-M74HC165B1R	0.65
115-M74HC174B1R	0.31
115-M74HC20B1R	0.30
115-M74HC221RM13	0.20
115-M74HC237B1R	0.58
115-M74HC238B1R	0.50
115-M74HC238RM13	0.21
115-M74HC245B1R	0.39
115-M74HC257B1R	0.29
115-M74HC259B1R	0.20
115-M74HC27B1R	0.29
115-M74HC32B1R	0.24
115-M74HC365B1R	0.35
115-M74HC365RM13	0.20
115-M74HC367B1R	0.16
115-M74HC368B1R	0.29
115-M74HC373B1R	0.67
115-M74HC390B1R	0.16
115-M74HC4017B1R	0.37
115-M74HC4017RM1	0.20
115-M74HC4020B1R	0.34
115-M74HC4024B1R	0.20
115-M74HC4040B1R	0.53
115-M74HC4049B1R	0.35
115-M74HC4050B1R	0.69
115-M74HC4050RM1	0.36
115-M74HC4060B1R	0.18
115-M74HC4066B1R	0.24
115-M74HC4066RM1	0.14
115-M74HC4075B1R	0.53
115-M74HC4078B1R	0.26
115-M74HC4094B1R	0.25
115-M74HC4520B1R	0.19
115-M74HC4538B1R	0.20
115-M74HC4538RM1	0.20
115-M74HC51B1R	0.16

MCM Part #	$
115-M74HC590B1R	0.33
115-M74HC595B1R	0.25
115-M74HC597B1R	0.20
115-M74HC74RM13T	0.08
115-M74HCT00B1R	0.13
115-M74HCT08B1R	0.43
115-M74HCT14B1R	0.14
115-M74HCT244B1R	0.53
115-M74HCT273B1R	0.59
115-M74HCU04B1R	0.28
115-MC1458D	0.16
115-MC1458IN	0.25
115-MC1458N	0.34
115-MC33078D	0.50
115-MC33078DT	0.30
115-MC33078N	0.26
115-MC33079D	0.94
115-MC33079DT	0.65
115-MC33172DT	0.35
115-MC33174D	0.35
115-MC3403D	0.33
115-MC3403N	0.23
115-MC34063ACN	0.89
115-MC34063ECN	0.43
115-MC4558CD	0.31
115-MC4558CN	0.48
115-MJ2955	1.68
115-MJD112T4	0.21
115-MJD122T4	0.33
115-MJD127T4	0.35
115-MJD31CT4	0.21
115-MJD32CT4	0.20
115-MJD44H11T4	0.24
115-MJD47T4	0.29
115-MJE172	0.41
115-MJE182	0.38
115-MJE2955T	0.29
115-MJE3055T	0.53
115-MJE340	0.36
115-MJE350	0.36
115-MJE521	0.25
115-MJE802	0.21
115-MMBTA42	0.07
115-MMBTA92	0.05
115-NE555DT	0.22
115-NE555N	0.29
115-NE556DT	0.26
115-NE556N	0.34
115-P0102BL5AA4	0.28
115-P0102DA1AA3	0.22
115-P6KE15A	0.12
115-P6KE18A	0.10
115-P6KE30A	0.19
115-P6KE6V8CA	0.13
115-PB137ACV	1.51
115-PD57006-E	9.10
115-SA555N	0.25
115-SA556N	0.47
115-SG3524N	0.63
115-SG3524P	0.90
115-SG3525AN	0.86
115-SM15T100CA	0.53
115-SM6T18CA	0.16

MCM Part #	$
115-SM6T33A	0.13
115-SM6T6V8A	0.13
115-SMAJ12CA-TR	0.19
115-SMAJ15CA-TR	0.13
115-SMAJ188A-TR	0.08
115-SMAJ28A-TR	0.08
115-SMAJ33CA-TR	0.09
115-SMAJ40CA-TR	0.11
115-SMAJ5.0A-TR	0.34
115-SMAJ5.0CA-TR	0.08
115-SMAJ58A-TR	0.18
115-SMBJ10CA-TR	0.18
115-SMBJ12A-TR	0.17
115-SMBJ15A-TR	0.16
115-SMBJ15CA-TR	0.11
115-SMBJ30CA-TR	0.18
115-SMDB3	0.18
115-SMLVT3V3	0.26
115-SMP100LC-8	0.75
115-SPV1001D40	1.93
115-SPV1020	8.38
115-STB120NF10T4	1.50
115-STB150NF55T4	1.20
115-STB60NF06LT4	0.59
115-STB6NK90ZT4	1.03
115-STB80NF10T4	1.43
115-STD10NF10T4	0.34
115-STD10PF06T4	0.33
115-STD12NF06LT4	0.28
115-STD15NF10T4	0.48
115-STD16NF06LT4	0.39
115-STD25NF10LT4	0.58
115-STD2HNK60Z-1	0.48
115-STD30NF06LT4	0.54
115-STD30PF03LT4	0.56
115-STD35NF06T4	0.60
115-STD3NK80Z-1	0.35
115-STD5NM50T4	1.16
115-STG3157CTR	0.30
115-STG719STR	0.48
115-STM809SWX6F	0.15
115-STM809TWX6F	0.16
115-STM811SW16F	0.30
115-STM811TW16F	0.21
115-STM812LW16F	0.18
115-STN1NK60Z	0.19
115-STN2NF10	0.29
115-STN3NF06	0.21
115-STN3NF06L	0.38
115-STN3PF06	0.58
115-STN4NF03L	0.27
115-STP100NF04	1.70
115-STP10NK60ZFP	1.54
115-STP10NK70ZFP	1.68
115-STP10NK80ZFP	1.67
115-STP11NM60	2.10
115-STP120NF10	1.48
115-STP12NM50	1.25
115-STP12PF06	0.55
115-STP14NF12	0.56
115-STP14NK50ZFP	2.14
115-STP15NK50ZFP	2.14
115-STP16CP05MTR	0.68
115-STP16CP05TTR	0.74

MCM Part #	$
115-STP16CPS05MT	1.05
115-STP16NF06	0.53
115-STP16NF06L	0.55
115-STP20NK50Z	2.57
115-STP20NM50	2.51
115-STP24NF10	0.56
115-STP35NF10	0.56
115-STP36NF06	0.43
115-STP3N150	2.08
115-STP3NK60ZFP	0.38
115-STP3NK90Z	0.86
115-STP40NF10	0.71
115-STP40NF10L	1.22
115-STP45NF06	0.48
115-STP4NK80Z	0.59
115-STP55NF06	0.94
115-STP55NF06L	0.55
115-STP5NK50ZFP	0.79
115-STP5NK80Z	0.70
115-STP5NK80ZFP	0.58
115-STP60NF06L	1.13
115-STP6NK60ZFP	1.15
115-STP6NK90ZFP	1.87
115-STP75NF75	1.04
115-STP7NK80ZFP	0.88
115-STP80NF03L-0	2.35
115-STP80NF06	1.30
115-STP80NF10	1.38
115-STP80NF55-06	1.49
115-STP80NF55-08	1.00
115-STP80PF55	1.36
115-STP85NF55	1.09
115-STP8NK100Z	2.69
115-STP9NK50ZFP	1.18
115-STP9NK60ZFP	1.32
115-STP9NK90Z	1.23
115-STPS0520Z	0.20
115-STPS0540Z	0.08
115-STPS0560Z	0.08
115-STPS10L25D	0.60
115-STPS130A	0.09
115-STPS140A	0.09
115-STPS140U	0.08
115-STPS1545D	0.62
115-STPS15H100CB	0.66
115-STPS15L25D	1.44
115-STPS15L45CB	0.66
115-STPS1H100A	0.12
115-STPS1L30A	0.12
115-STPS1L30U	0.11
115-STPS1L60A	0.13
115-STPS2045CT	0.47
115-STPS20H100CT	0.80
115-STPS2150A	0.16
115-STPS2H100A	0.31
115-STPS2L30A	0.14
115-STPS2L40U	0.15
115-STPS2L60	0.14
115-STPS2L60A	0.15
115-STPS3045CT	0.94
115-STPS3150RL	0.29
115-STPS340S	0.20
115-STPS3L60S	0.29

MCM Part #	$
115-STPS40H100CW	1.32
115-STPS6045CW	2.19
115-STPS745D	0.41
115-STPS8H100D	0.53
115-STPS8L30B-TR	0.39
115-STQ1NK60ZR-A	0.18
115-STR755FR2T6	5.66
115-STR911FAM44X	8.18
115-STR911FAW44X	8.19
115-STR912FAW44X	9.36
115-STR912FAZ44H	9.33
115-STS2DNF30L	0.33
115-STS4DNF60L	0.65
115-STS4DNFS30L	0.45
115-STS8DNF3LL	0.86
115-STTH110	0.14
115-STTH112U	0.25
115-STTH1212D	1.03
115-STTH12R06D	0.89
115-STTH1R06A	0.12
115-STTH1R06U	0.15
115-STTH2003CT	0.75
115-STTH208	0.20
115-STTH212S	0.35
115-STTH2R06	0.36
115-STTH310	0.24
115-STTH8L06D	0.45
115-STTH8L06FP	1.08
115-STTH8R06D	0.95
115-STW11NK100Z	2.78
115-STW12NK80Z	1.40
115-STW13NK100Z	5.41
115-STW13NK60Z	1.59
115-STW14NK50Z	1.69
115-STW15NK90Z	2.65
115-STW20NK50Z	2.93
115-STW20NM50	6.72
115-STW20NM50FD	3.06
115-STW20NM60	5.04
115-STW26NM50	7.00
115-STW34NB20	3.77
115-STW45NM50	8.66
115-STW45NM50FD	7.38
115-STW45NM60	8.03
115-STW5NK100Z	1.35
115-STW9NK90Z	2.74
115-STY60NM50	12.23
115-T405-600T	0.34
115-T410-600T	0.36
115-T435-600B-TR	0.36
115-T835-600B-TR	0.43
115-T835-600G-TR	0.51
115-TDA7233D	0.39
115-TDE1767DP	10.63
115-TDE1798DP	4.31
115-TEA2025B	1.44
115-TIP102	0.53
115-TIP105	0.50
115-TIP107	0.46

MCM Part #	$
115-TIP110	0.46
115-TIP112	0.55
115-TIP115	0.43
115-TIP117	0.29
115-TIP120	0.43
115-TIP122	0.53
115-TIP125	0.48
115-TIP126	0.27
115-TIP127	0.46
115-TIP132	0.59
115-TIP142	1.63
115-TIP147	1.49
115-TIP2955	1.54
115-TIP29A	0.23
115-TIP29C	0.34
115-TIP3055	1.01
115-TIP31A	0.21
115-TIP31C	0.41
115-TIP32C	0.50
115-TIP33C	0.85
115-TIP34C	0.64
115-TIP35C	1.78
115-TIP36C	1.75
115-TIP41C	0.50
115-TIP42A	0.48
115-TIP42C	0.48
115-TIP47	0.35
115-TIP50	0.65
115-TL062CD	0.43
115-TL062CN	0.16
115-TL064CD	0.24
115-TL064CN	0.32
115-TL071CN	0.43
115-TL072ACD	0.46
115-TL072CDT	0.20
115-TL072CN	0.31
115-TL072IN	0.43
115-TL074ACN	0.29
115-TL074CD	0.46
115-TL074IN	0.23
115-TL082ACD	0.29
115-TL082ACN	0.26
115-TL082CD	0.24
115-TL082CN	0.36
115-TL082IN	0.24
115-TL084ACN	0.24
115-TL084CD	0.23
115-TL084CDT	0.38
115-TL084CN	0.23
115-TL084ID	0.21
115-TL084IDT	0.25
115-TL084IN	0.23
115-TL431ACD	0.13
115-TL431ACZ	0.14
115-TL431AIZ	0.38
115-TL431AIZT	0.10
115-TL431CZ	0.17
115-TL431IZT	0.28
115-TMBAT49FILM	0.09
115-TMBYV10-40FI	0.09
115-TMMBAT42FILM	0.08
115-TMMBAT48FILM	0.09
115-TS2431AILT	0.14
115-TS321ILT	0.25

MCM Part #
115-TS3431BILT
115-TS3702IDT
115-TS391ILT
115-TS522ID
115-TS522IN
115-TS555CN
115-TS555IDT
115-TS555IN
115-TS555IPT
115-TS556CN
115-TS556IN
115-TS912AIDT
115-TS912IN
115-TS924AID
115-TS924ID
115-TS925ID
115-TS971ILT
115-TSH22IN
115-TYN058RG
115-TYN412RG
115-TYN608RG
115-TYN640RG
115-TYN825RG
115-UA741CD
115-UA741CDT
115-UA741CN
115-UA741IN
115-UA748CN
115-UC3842BN
115-UC3844BN
115-ULN2002A
115-ULN2003A
115-ULN2003D10
115-ULN2004D10
115-ULN2064B
115-ULN2065B
115-ULN2067B
115-ULN2068B
115-ULN2069B
115-ULN2074B
115-ULN2075B
115-ULN2801A
115-ULN2802A
115-ULN2803A
115-ULN2804A
115-ULQ2003A
115-USBLC6-4SC
115-VIPER100-E
115-VIPER100A-E
115-VIPER12ADIP
115-VIPER22ADIP
115-VIPER22AS-E
115-VIPER50A-E
115-VN330SP-E
115-VN750PT-E
115-VN920B5-E
115-VND600SP-E
115-VNH3SP30-E
115-VNH3SP30TR
115-VNP20N07-E
115-VNP35NV04-
115-X0202MN5BA
115-X0402MF1AA
115-Z0103MA1AA
115-Z0405MF1AA

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Part #	$	MCM Part #	$
N4148	0.05	118-74HC00D-652	0.08
N4148-133	0.05	118-74HC00D-653	0.08
N4448	0.05	118-74HC00D-T	0.12
N4448-113	0.05	118-74HC00N	0.19
N4728A-113	0.07	118-74HC00N-652	0.12
N4733A-113	0.05	118-74HC02D-652	0.06
N4734A-113	0.07	118-74HC02N-652	0.11
N4735A-113	0.07	118-74HC03D-652	0.08
N4739A-113	0.07	118-74HC04D-652	0.06
N4742A-113	0.05	118-74HC04D-653	0.06
N4744A-113	0.07	118-74HC04D-T	0.06
N4745A-113	0.07	118-74HC04N-652	0.11
N4746A-113	0.07	118-74HC08D-652	0.06
N4749A-113	0.07	118-74HC08D-653	0.06
PS70SB10115	0.06	118-74HC08D-T	0.12
PS70SB14115	0.05	118-74HC08N-652	0.11
PS70SB15115	0.05	118-74HC10D-652	0.08
PS70SB16115	0.05	118-74HC10N-652	0.11
PS70SB20115	0.05	118-74HC11D-652	0.08
PS70SB44115	0.05	118-74HC11N-652	0.22
PS70SB84115	0.13	118-74HC123D-652	0.11
PS74SB23115	0.09	118-74HC123N-652	0.18
PS75SB45115	0.05	118-74HC125D-652	0.09
PS76SB10115	0.06	118-74HC125D-T	0.08
PS76SB21115	0.06	118-74HC125N-652	0.24
PS76SB70115	0.05	118-74HC126D	0.08
PS79SB10115	0.05	118-74HC126D-652	0.09
PS79SB17115	0.11	118-74HC132D-652	0.17
PS79SB30115	0.05	118-74HC132N-652	0.13
PS79SB31115	0.05	118-74HC138D-652	0.09
PS79SB40699	0.07	118-74HC138D-T	0.08
PS79SB70115	0.05	118-74HC138N-652	0.14
PS88SB48115	0.10	118-74HC139D	0.08
PS88SB82115	0.19	118-74HC139D-652	0.10
N7002-215	0.05	118-74HC139N-652	0.14
N7002E-215	0.05	118-74HC14D	0.12
N7002F-215	0.05	118-74HC14D-652	0.06
N7002K-215	0.05	118-74HC14D-653	0.06
PA1774R-115	0.05	118-74HC14N	0.19
PC4617Q-115	0.05	118-74HC14N-652	0.11
PC4617R-115	0.05	118-74HC14PW-112	0.08
74ABT125D	0.11	118-74HC14PW-118	0.08
74ABT125D602	0.33	118-74HC151D-652	0.11
74ABT244D602	0.19	118-74HC151N-652	0.20
74ABT245D602	0.19	118-74HC153D-652	0.11
74ABT541D	0.20	118-74HC153N-652	0.19
74ABT541D602	0.20	118-74HC157N-652	0.24
74ABT573AD	0.21	118-74HC161N-652	0.23
74AHC1G02GW	0.05	118-74HC164D-652	0.11
74AHC1G08GW	0.05	118-74HC164N-652	0.38
74AHCT1G08GW	0.05	118-74HC165D-652	0.11
74AHCT1G79GW	0.07	118-74HC165D-653	0.11
74HC00BQ-115	0.25	118-74HC165D-T	0.10

MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$
118-74HC165N-652	0.29	118-74HC4051D-T	0.10	118-74HCT109N652	0.18	118-74HCT30PW112	0.11
118-74HC191D-652	0.19	118-74HC4051D652	0.11	118-74HCT109PW	0.19	118-74HCT32D	0.06
118-74HC191N-652	0.24	118-74HC4051D653	0.12	118-74HCT10D-652	0.08	118-74HCT32D-652	0.14
118-74HC1G00GW	0.05	118-74HC4051N652	0.34	118-74HCT10N-652	0.12	118-74HCT32N	0.19
118-74HC1G02GW	0.05	118-74HC4052D-T	0.19	118-74HCT10PW112	0.14	118-74HCT32N-652	0.22
118-74HC1G04GW	0.05	118-74HC4052D652	0.12	118-74HCT112D652	0.21	118-74HCT367D652	0.18
118-74HC1G08GW	0.05	118-74HC4052D653	0.11	118-74HCT112N652	0.20	118-74HCT367N652	0.24
118-74HC1G125GW	0.05	118-74HC4052N652	0.20	118-74HCT123D652	0.10	118-74HCT373N652	0.19
118-74HC1G126GW	0.05	118-74HC4053D-T	0.10	118-74HCT123N652	0.19	118-74HCT374D652	0.11
118-74HC1G14GW	0.07	118-74HC4053D652	0.11	118-74HCT125D652	0.09	118-74HCT374N652	0.36
118-74HC1G32GW	0.05	118-74HC4053D653	0.12	118-74HCT125N652	0.13	118-74HCT393D652	0.16
118-74HC1G66GW	0.05	118-74HC4053N652	0.36	118-74HCT132D	0.08	118-74HCT393N652	0.43
118-74HC1G86GW	0.10	118-74HC4060D652	0.16	118-74HCT132D652	0.10	118-74HCT4040N	0.24
118-74HC1GU04GW	0.05	118-74HC4060N652	0.46	118-74HCT132N652	0.13	118-74HCT4046AD	0.25
118-74HC20N-652	0.11	118-74HC4066BQ	0.20	118-74HCT138D652	0.10	118-74HCT4046AN	0.43
118-74HC21D-652	0.09	118-74HC4066D	0.09	118-74HCT138N652	0.29	118-74HCT4051D	0.15
118-74HC21N-652	0.22	118-74HC4066D652	0.10	118-74HCT139D652	0.10	118-74HCT4051N	0.21
118-74HC221D-652	0.21	118-74HC4066N652	0.34	118-74HCT139N652	0.15	118-74HCT4053D	0.11
118-74HC221N-652	0.67	118-74HC4094D652	0.24	118-74HCT14D-652	0.08	118-74HCT4053N	0.21
118-74HC237D-652	0.18	118-74HC4094N	0.31	118-74HCT14D-T	0.06	118-74HCT4060D	0.16
118-74HC238N-652	0.25	118-74HC4094N652	0.46	118-74HCT14N	0.10	118-74HCT4060N	0.26
118-74HC240D-652	0.15	118-74HC42D-652	0.18	118-74HCT14N-652	0.11	118-74HCT4066D	0.10
118-74HC240N-652	0.21	118-74HC42N-652	0.48	118-74HCT151D652	0.13	118-74HCT4066N	0.18
118-74HC244D-652	0.11	118-74HC4520D112	0.20	118-74HCT151N652	0.41	118-74HCT4094D	0.15
118-74HC244D-T	0.10	118-74HC4520N652	0.35	118-74HCT151PW	0.23	118-74HCT4094N	0.23
118-74HC244N-652	0.31	118-74HC4538D	0.18	118-74HCT153D652	0.15	118-74HCT4511N	0.33
118-74HC245D	0.12	118-74HC4538D652	0.18	118-74HCT153N652	0.18	118-74HCT4538D	0.20
118-74HC245D-652	0.11	118-74HC4538N652	0.21	118-74HCT153PW	0.23	118-74HCT4538N	0.34
118-74HC245N	0.15	118-74HC540D-652	0.20	118-74HCT154N652	0.52	118-74HCT540D652	0.19
118-74HC245N-652	0.16	118-74HC540N-652	0.24	118-74HCT157D652	0.14	118-74HCT540N652	0.24
118-74HC259D-652	0.11	118-74HC541D-652	0.22	118-74HCT157N652	0.21	118-74HCT541D652	0.11
118-74HC273D-652	0.11	118-74HC541N-652	0.18	118-74HCT161D652	0.19	118-74HCT541N652	0.20
118-74HC273D-T	0.19	118-74HC573D-652	0.22	118-74HCT161N652	0.20	118-74HCT573D652	0.22
118-74HC273N-652	0.34	118-74HC573D-653	0.11	118-74HCT164N652	0.21	118-74HCT573N652	0.19
118-74HC27D-652	0.08	118-74HC573D-T	0.12	118-74HCT165D652	0.20	118-74HCT574D652	0.11
118-74HC30D-652	0.08	118-74HC573N	0.26	118-74HCT165N652	0.21	118-74HCT574N652	0.19
118-74HC30N-652	0.11	118-74HC573N-652	0.34	118-74HCT166D652	0.19	118-74HCT595D118	0.55
118-74HC30PW-112	0.09	118-74HC574D-652	0.11	118-74HCT166N652	0.21	118-74HCT640N652	0.38
118-74HC32D-652	0.06	118-74HC574D-T	0.19	118-74HCT193D652	0.28	118-74HCT688D652	0.21
118-74HC32D-653	0.06	118-74HC574N-652	0.19	118-74HCT193N652	0.26	118-74HCT688N652	0.33
118-74HC32D-T	0.06	118-74HC595D	0.17	118-74HCT1G02GW	0.05	118-74HCT74D-652	0.08
118-74HC32N-652	0.14	118-74HC595D-112	0.11	118-74HCT1G04GW	0.05	118-74HCT74N-652	0.11
118-74HC365N-652	0.26	118-74HC595D-118	0.11	118-74HCT1G08GW	0.05	118-74HCT85D-652	0.23
118-74HC373D-652	0.11	118-74HC595N-112	0.34	118-74HCT1G125GW	0.05	118-74HCT85N-652	0.25
118-74HC373N-652	0.34	118-74HC595PW112	0.13	118-74HCT1G14GW	0.05	118-74HCT86D-652	0.08
118-74HC374D-652	0.11	118-74HC595PW118	0.13	118-74HCT1G32GW	0.05	118-74HCT86N-652	0.16
118-74HC374D-T	0.10	118-74HC688D-652	0.20	118-74HCT1G86GW	0.06	118-74HCU04D-652	0.08
118-74HC374N-652	0.20	118-74HC74D-652	0.08	118-74HCT20N-652	0.24	118-74LV04D-112	0.09
118-74HC377D-652	0.16	118-74HC74D-653	0.08	118-74HCT221D112	0.29	118-74LV08D-112	0.09
118-74HC377N-652	0.24	118-74HC74D-T	0.06	118-74HCT221N112	0.33	118-74LV14D-112	0.09
118-74HC390D-652	0.16	118-74HC74N	0.19	118-74HCT238D	0.14	118-74LV244D-112	0.18
118-74HC390N-652	0.24	118-74HC74N-652	0.11	118-74HCT238D652	0.20	118-74LV245D-112	0.18
118-74HC393D	0.24	118-74HC75D-652	0.18	118-74HCT238N652	0.21	118-74LV573D-112	0.18
118-74HC393D-652	0.11	118-74HC75PW-112	0.18	118-74HCT240N652	0.19	118-74LV74D-112	0.11
118-74HC393N-652	0.21	118-74HC85N	0.18	118-74HCT241D652	0.15	118-74LVC00AD112	0.06
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118-74HC4046AD	0.23	118-74HCT02N-652	0.22	118-74HCT257D652	0.14	118-74LVC1G32GW	0.05
118-74HC4046AN	0.43	118-74HCT04D-652	0.08	118-74HCT257N652	0.18	118-74LVC1G66GW	0.05
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118-74HC4050D652	0.13	118-74HCT08N-652	0.22	118-74HCT27PW112	0.08	118-74LVC4245APW	0.41
118-74HC4050N	0.29	118-74HCT107N652	0.18	118-74HCT30D-652	0.17	118-74LVC86AD112	0.09
118-74HC4050N652	0.21	118-74HCT109D652	0.13	118-74HCT30N-652	0.22		

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118-BAP50-03-115	0.08
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118-BAS16L-315	0.05
118-BAS16VY-115	0.06
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118-BAS19-215	0.05
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118-BAS416-115	0.05
118-BAS45A-133	0.09
118-BAS45AL-115	0.09
118-BAS516-115	0.05
118-BAS521-115	0.05
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118-BAT74S-115	0.09
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118-BAT760-115	0.09
118-BAT85-113	0.09
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118-BCM847BV-115	0.10
118-BCM857DS-115	0.15
118-BCP51-10-135	0.11
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118-BCP54-16-115	0.11

MCM Part #	$
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118-BCP69-115	0.11
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118-BCV47-215	0.05
118-BCV49-115	0.21
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118-BCW30-215	0.05
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118-BF545C-215	0.18
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118-BF820-215	0.08
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118-BF861B-215	0.20
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118-BF998-215	0.14
118-BFG135-115	0.86
118-BFG21W-115	0.36
118-BFG31-115	0.40
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118-BFG541-115	0.35
118-BFG590/X-215	0.48
118-BFG591-115	0.43
118-BFG97-115	0.54
118-BFQ540-115	0.26
118-BFQ67-215	0.11
118-BFR106-215	0.14
118-BFR540-215	0.25
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118-BFR92AW-115	0.11
118-BFR93A-215	0.13
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MCM Part #	$
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118-BFS17W-115	0.06
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118-BFS540-115	0.25
118-BFT25-215	0.21
118-BFT46-215	0.16
118-BFT92-215	0.23
118-BFT92W-115	0.26
118-BFT93-215	0.24
118-BLT80-115	1.25
118-BLT81-115	0.70
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118-BSH105-215	0.22
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118-BSH114-215	0.15
118-BSH121-135	0.08
118-BSH201-215	0.13
118-BSH202-215	0.14
118-BSH205-215	0.38
118-BSH207-135	0.30
118-BSN20-215	0.09
118-BSP030-115	0.43
118-BSP100-135	0.18
118-BSP110-115	0.35
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118-BSP130-115	0.38
118-BSP19-115	0.31
118-BSP220-115	0.40
118-BSP225-115	0.40
118-BSP230-135	0.46
118-BSP31-115	0.28
118-BSP33-115	0.28
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118-BSP61-115	0.24
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118-BSR19A-215	0.09
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118-BSS123-215	0.08
118-BSS83-215	0.24
118-BSS84-215	0.11
118-BSS87-115	0.18
118-BST50-115	0.21
118-BST52-115	0.21
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118-BST82-215	0.10
118-BSV52-215	0.08
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118-BUK78150-55A	0.13
118-BUK7Y13-40B	0.45
118-BUK9226-75A	0.46
118-BUK9240	0.46
118-BUK952R8-30B	1.30
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118-BUK9575-55A	0.33
118-BUK9608-55B	0.78
118-BUK96180	0.34
118-BUK98180	0.19
118-BUK9832-55A	0.29
118-BUK9840-55	0.35
118-BUK9Y11-30B	0.41
118-BUK9Y14-40B	0.41
118-BUK9Y30-75B	0.44
118-BUK9Y40-55B	0.30

MCM Part #	$
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118-BYQ28X-200	0.48
118-BYT79-500127	0.34
118-BYV25G-600	0.34
118-BYV29-400127	0.26
118-BYV29-500127	0.34
118-BYV29FX-600	0.26
118-BYV29G-600	0.38
118-BYV32E-150	0.46
118-BYV32E-200	0.37
118-BYV32EB-200	0.77
118-BYV34-400127	0.56
118-BYV410-600	0.53
118-BYV410X-600	1.03
118-BYV42E-150	0.56
118-BYV42E-200	0.45
118-BYV79E-200	0.74
118-BYW29E-150	0.29
118-BYW29E-200	0.26
118-BYW29EX-200	0.39
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118-BZT52H-C62	0.05
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118-BZV49-C12115	0.43
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118-BZV55-C24115	0.05
118-BZV55-C2V4	0.05

MCM Part #
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118-BZX79-B5V6
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118-BZX79-C11113
118-BZX79-C12113
118-BZX79-C13113
118-BZX79-C15113

Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$
ZX79-C18113	0.05	118-HEF4013BT	0.06	118-HEF4514BT652	0.31	118-PBSS4330X115	0.11	118-PDTC123JU115	0.05	118-PESD3V3L5UK	0.11
ZX79-C24133	0.05	118-HEF4013BT652	0.10	118-HEF4516BP652	0.34	118-PBSS4350D115	0.11	118-PDTC123YU115	0.05	118-PESD3V3L5UV	0.13
ZX79-C2V4	0.05	118-HEF4015BP652	0.15	118-HEF4518BP652	0.27	118-PBSS4350T215	0.11	118-PDTC124EE115	0.05	118-PESD3V3S1UB	0.05
ZX79-C2V7	0.05	118-HEF4016BP652	0.20	118-HEF4520BP652	0.19	118-PBSS4350Z135	0.11	118-PDTC124ET215	0.05	118-PESD3V3S2UAT	0.08
ZX79-C3V3	0.05	118-HEF4017BP	0.24	118-HEF4520BT652	0.16	118-PBSS4440D115	0.16	118-PDTC124TT215	0.05	118-PESD3V3S2UT	0.08
ZX79-C3V6	0.05	118-HEF4017BP652	0.20	118-HEF4521BP652	0.35	118-PBSS4480X135	0.26	118-PDTC124XT215	0.05	118-PESD3V3V4UK	0.10
ZX79-C3V9	0.05	118-HEF4017BT652	0.18	118-HEF4521BT652	0.28	118-PBSS4540X135	0.23	118-PDTC124XU115	0.05	118-PESD5V0L1BA	0.08
ZX79-C43113	0.05	118-HEF4020BP652	0.24	118-HEF4526BP652	0.33	118-PBSS5120T215	0.11	118-PDTC143EE115	0.05	118-PESD5V0L2BT	0.14
ZX79-C47133	0.05	118-HEF4021BP652	0.31	118-HEF4528BP652	0.28	118-PBSS5130T215	0.11	118-PDTC143EU115	0.05	118-PESD5V0L4UG	0.15
ZX79-C4V7	0.05	118-HEF4023BP652	0.16	118-HEF4528BT652	0.19	118-PBSS5160DS	0.19	118-PDTC143TE115	0.05	118-PESD5V0L4UW	0.11
ZX79-C51113	0.05	118-HEF40244BP	0.66	118-HEF4538BP652	0.53	118-PBSS5160T215	0.13	118-PDTC143TT215	0.05	118-PESD5V0L5UK	0.11
ZX79-C5V1	0.05	118-HEF4024BP652	0.15	118-HEF4538BT652	0.15	118-PBSS5160U115	0.10	118-PDTC143TU115	0.05	118-PESD5V0L5UY	0.18
ZX79-C6V2	0.05	118-HEF4025BP652	0.14	118-HEF4541BP652	0.31	118-PBSS5220T215	0.11	118-PDTC143XT215	0.05	118-PESD5V0L6US	0.19
ZX79-C6V8	0.05	118-HEF4027BP652	0.15	118-HEF4541BT512	0.23	118-PBSS5220V115	0.11	118-PDTC143XU115	0.05	118-PESD5V0L7BAS	0.19
ZX79-C75133	0.05	118-HEF4027BT652	0.14	118-HEF4543BP652	0.41	118-PBSS5230T215	0.11	118-PDTC143ZE115	0.05	118-PESD5V0L7BS	0.24
ZX79-C8V2	0.05	118-HEF4028BP652	0.19	118-HEF4555BP652	0.26	118-PBSS5250X115	0.10	118-PDTC143ZT215	0.05	118-PESD5V0S1BA	0.08
ZX79C5V6113	0.05	118-HEF4030BP652	0.29	118-HEF4585BP652	0.26	118-PBSS5330X115	0.10	118-PDTC143ZU115	0.05	118-PESD5V0S1BL	0.11
ZX79C5V6133	0.05	118-HEF4030BT652	0.13	118-ICM7555CD/01	0.18	118-PBSS5350D115	0.11	118-PDTC144EE115	0.05	118-PESD5V0S1UB	0.05
ZX79C7V5113	0.05	118-HEF4040BP652	0.16	118-IP4220CZ6125	0.10	118-PBSS5420D115	0.13	118-PDTC144WE115	0.05	118-PESD5V0S1UL	0.06
ZX79C7V5133	0.05	118-HEF4040BT652	0.14	118-IP4233CZ6125	0.08	118-PBSS5440D115	0.13	118-PDTC144WU115	0.05	118-PESD5V0S2BT	0.11
ZX79C9V1113	0.05	118-HEF4043BP652	0.25	118-IP4786CZ32	0.75	118-PBSS5480X135	0.18	118-PDTD123YT215	0.05	118-PESD5V0U1BL	0.10
ZX79C9V1133	0.05	118-HEF4044BP652	0.23	118-MMBT2222A215	0.05	118-PBSS5540X135	0.23	118-PDZ10B-115	0.07	118-PESD5V0U1UB	0.08
ZX84-B10215	0.05	118-HEF4046BP	0.31	118-MMBT3904-215	0.05	118-PBSS5540Z115	0.23	118-PDZ13B-115	0.05	118-PESD5V0U1UT	0.08
ZX84-B13215	0.05	118-HEF4046BP652	0.18	118-MMBT3906-215	0.05	118-PBSS8110Y115	0.11	118-PDZ15B-115	0.05	118-PESD5V0V4UG	0.18
ZX84-B27215	0.05	118-HEF4046BT652	0.18	118-MMBZ27VAL215	0.05	118-PBSS8110Z135	0.23	118-PDZ18B-115	0.05	118-PESD5V0V4UK	0.10
ZX84-B30215	0.05	118-HEF4047BP652	0.18	118-MMBZ27VCL215	0.05	118-PBSS9110T215	0.11	118-PDZ2.4B-115	0.05	118-PESD5V2S2UT	0.08
ZX84-B3V3	0.05	118-HEF4047BT652	0.16	118-N74F00N-602	0.13	118-PBSS9110X135	0.11	118-PDZ3.3B-115	0.05	118-PESD9V0V4UK	0.10
ZX84-B5V1	0.05	118-HEF4049BP	0.19	118-N74F07N-602	0.59	118-PBSS9110Z135	0.11	118-PDZ3.9B-115	0.05	118-PH2520U-115	1.09
ZX84-B5V6	0.05	118-HEF4049BP652	0.36	118-NUP1301-215	0.05	118-PDTA114EU115	0.05	118-PDZ33B-115	0.05	118-PHC21025-118	0.45
ZX84-C10215	0.05	118-HEF4049BT652	0.14	118-PBHV8140Z115	0.20	118-PDTA114TT215	0.05	118-PDZ36B-115	0.05	118-PHC2300-118	0.33
ZX84-C11215	0.05	118-HEF4050BP652	0.31	118-PBHV9115X115	0.19	118-PDTA114YE115	0.05	118-PDZ6.2B-115	0.05	118-PHD13003C126	0.09
ZX84-C12215	0.05	118-HEF4050BT652	0.13	118-PBHV9215Z115	0.20	118-PDTA114YT215	0.05	118-PDZ6.8B-115	0.05	118-PHD71NQ03LT	0.45
ZX84-C13215	0.05	118-HEF4051BP	0.14	118-PBHV9540Z115	0.20	118-PDTA115EE115	0.05	118-PEMB10-115	0.05	118-PHE13003A126	0.05
ZX84-C15215	0.05	118-HEF4051BP652	0.18	118-PBLS1504Y115	0.09	118-PDTA115ET215	0.05	118-PEMB13-115	0.05	118-PHE13003C126	0.10
ZX84-C16215	0.05	118-HEF4051BT013	0.19	118-PBLS4003Y115	0.09	118-PDTA115TE115	0.05	118-PEMB2-115	0.05	118-PHK12NQ03LT	0.31
ZX84-C18215	0.05	118-HEF4051BT653	0.14	118-PBR941-215	0.10	118-PDTA123EE115	0.05	118-PEMB3-115	0.05	118-PHK12NQ10T	0.63
ZX84-C18235	0.05	118-HEF4051BTD-T	0.09	118-PBRN113ET215	0.06	118-PDTA123ET215	0.05	118-PEMB4-115	0.05	118-PHT4NQ10LT	0.24
ZX84-C20215	0.05	118-HEF4052BP652	0.16	118-PBSS2515VPN	0.15	118-PDTA123JE115	0.05	118-PEMD10-115	0.05	118-PHT4NQ10T135	0.30
ZX84-C2V4	0.05	118-HEF4052BT652	0.13	118-PBSS2515VS	0.15	118-PDTA123JT215	0.05	118-PEMD12-115	0.08	118-PHT6N06LT135	0.36
ZX84-C2V7	0.05	118-HEF4053BP652	0.18	118-PBSS2515YPN	0.15	118-PDTA123JU115	0.05	118-PEMD13-115	0.05	118-PHT6N06T-135	0.36
ZX84-C30215	0.05	118-HEF4053BT652	0.13	118-PBSS302NX115	0.29	118-PDTA123YU115	0.05	118-PEMD2-115	0.05	118-PIMT1-115	0.06
ZX84-C3V0	0.05	118-HEF4060BP652	0.16	118-PBSS302NZ135	0.31	118-PDTA124ET215	0.05	118-PEMD3-115	0.05	118-PLVA2656A215	0.10
ZX84-C3V3	0.05	118-HEF4060BT652	0.16	118-PBSS302PX115	0.29	118-PDTA124EU115	0.05	118-PEMD4-115	0.05	118-PMBD353-215	0.11
ZX84-C3V9	0.05	118-HEF4066BP652	0.24	118-PBSS302PZ135	0.31	118-PDTA124XT215	0.05	118-PEMD48-115	0.05	118-PMBD6050-215	0.05
ZX84-C47215	0.05	118-HEF4066BT652	0.22	118-PBSS303PZ135	0.18	118-PDTA143ET215	0.05	118-PEMD6-115	0.08	118-PMBD6100-215	0.05
ZX84-C4V3	0.05	118-HEF4067BP652	1.04	118-PBSS304NX115	0.19	118-PDTA143EU115	0.05	118-PEMD9-115	0.08	118-PMBD7000-215	0.05
ZX84-C4V7	0.05	118-HEF4068BP652	0.15	118-PBSS304PX115	0.19	118-PDTA143TE115	0.05	118-PEMH1-115	0.05	118-PMBD7000-235	0.05
ZX84-C51215	0.05	118-HEF4069UBP	0.22	118-PBSS305NX115	0.33	118-PDTA143TT215	0.05	118-PEMH11-115	0.08	118-PMBD914-215	0.05
ZX84-C5V1	0.05	118-HEF4069UBT	0.14	118-PBSS305NZ135	0.33	118-PDTA143XT215	0.05	118-PEMH13-115	0.05	118-PMBFJ108-215	0.19
ZX84-C5V6	0.05	118-HEF4070BP652	0.29	118-PBSS305PX115	0.33	118-PDTA143ZE115	0.05	118-PEMH4-115	0.05	118-PMBFJ110-215	0.19
BZX84-C62215	0.05	118-HEF4070BT652	0.11	118-PBSS305PZ135	0.33	118-PDTA143ZT215	0.05	118-PEMH7-115	0.05	118-PMBFJ174-215	0.36
BZX84-C68215	0.05	118-HEF4071BP652	0.14	118-PBSS306NX115	0.19	118-PDTA143ZU115	0.05	118-PEMH9-115	0.08	118-PMBFJ175-215	0.36
BZX84-C6V2	0.05	118-HEF4071BT652	0.09	118-PBSS306NZ135	0.19	118-PDTA144EE115	0.05	118-PEMX1-115	0.05	118-PMBFJ176-215	0.36
BZX84-C6V8	0.05	118-HEF4072BP652	0.29	118-PBSS306PX115	0.19	118-PDTA144ET215	0.05	118-PEMZ1-115	0.05	118-PMBFJ310-215	0.15
BZX84-C75215	0.05	118-HEF4073BP652	0.14	118-PBSS306PZ135	0.19	118-PDTA144TE115	0.05	118-PESD12VL1BA	0.08	118-PMBFJ620-115	0.25
BZX84-C7V5	0.05	118-HEF4075BP652	0.15	118-PBSS3515E115	0.08	118-PDTA144WT215	0.05	118-PESD12VS1UB	0.05	118-PMBS3904-215	0.05
BZX84-C8V2	0.05	118-HEF4077BP652	0.15	118-PBSS4120T215	0.11	118-PDTB113ZT215	0.05	118-PESD12VS2UAT	0.08	118-PMBS3906-215	0.05
BZX84-C9V1	0.05	118-HEF4081BP	0.09	118-PBSS4140T215	0.11	118-PDTB123ET215	0.05	118-PESD12VS2UQ	0.08	118-PMBT2222A215	0.05
HEF4001BP652	0.22	118-HEF4081BP652	0.15	118-PBSS4140U115	0.11	118-PDTB123YT215	0.05	118-PESD12VU1UT	0.08	118-PMBT2369-215	0.05
HEF4001BT652	0.09	118-HEF4081BT652	0.11	118-PBSS4140V115	0.08	118-PDTC114EE115	0.05	118-PESD15VL1BA	0.08	118-PMBT2907A215	0.05
HEF4002BP652	0.14	118-HEF4082BP652	0.15	118-PBSS4160DPN	0.19	118-PDTC114ET215	0.05	118-PESD15VS1UB	0.05	118-PMBT3904-215	0.05
HEF4002BT652	0.15	118-HEF4093BP	0.17	118-PBSS4160DS	0.19	118-PDTC114EU115	0.05	118-PESD15VS2UAT	0.08	118-PMBT3906-215	0.05
HEF40106BP	0.17	118-HEF4093BP652	0.22	118-PBSS4160T215	0.13	118-PDTC114TT215	0.05	118-PESD15VS2UT	0.08	118-PMBT4401-215	0.05
HEF40106BP65	0.11	118-HEF4093BT652	0.10	118-PBSS4160U115	0.08	118-PDTC114YE115	0.05	118-PESD1CAN-215	0.08	118-PMBT4403-215	0.05
HEF40106BT	0.10	118-HEF4093BT653	0.10	118-PBSS4160V115	0.08	118-PDTC114YT215	0.05	118-PESD1LIN-115	0.09	118-PMBT5551-215	0.06
HEF4011BP	0.17	118-HEF4094BP652	0.15	118-PBSS4230T215	0.11	118-PDTC115EE115	0.05	118-PESD24VS2UQ	0.08	118-PMBTA06-215	0.05
HEF4011BP652	0.22	118-HEF4094BT652	0.26	118-PBSS4240DPN	0.26	118-PDTC115ET215	0.05	118-PESD24VS4UD	0.11	118-PMBTA13-215	0.17
HEF4011BT652	0.09	118-HEF4104BP652	0.31	118-PBSS4240Y115	0.09	118-PDTC115TE115	0.05	118-PESD2CAN-215	0.08	118-PMBTA42-215	0.05
HEF4011UBP	0.22	118-HEF4511BP652	0.19	118-PBSS4250X115	0.15	118-PDTC123EE115	0.05	118-PESD3V3L1BA	0.08	118-PMBTA56-215	0.05
HEF4013BP	0.19	118-HEF4511BT652	0.14	118-PBSS4320T215	0.15	118-PDTC123ET215	0.05	118-PESD3V3L2BT	0.14	118-PMBTA92-215	0.05
HEF4013BP652	0.22	118-HEF4514BP652	0.57	118-PBSS4320X135	0.11	118-PDTC123EU115	0.05	118-PESD3V3L4UG	0.14		

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118-PMEG1020EA	0.09
118-PMEG1020EV	0.09
118-PMEG2005AEA	0.08
118-PMEG2005AEL	0.08
118-PMEG2005EB	0.08
118-PMEG2005EL	0.08
118-PMEG2010AEB	0.09
118-PMEG2010AEH	0.08
118-PMEG2010AEJ	0.08
118-PMEG2010AET	0.17
118-PMEG2010BEA	0.09
118-PMEG2010EA	0.09
118-PMEG2015EA	0.09
118-PMEG2020EJ	0.09
118-PMEG3002AEB	0.05
118-PMEG3002TV	0.09
118-PMEG3005AEA	0.08
118-PMEG3005EB	0.08
118-PMEG3005EJ	0.06
118-PMEG3010BEA	0.09
118-PMEG3015EJ	0.09
118-PMEG3020EH	0.09
118-PMEG3020EJ	0.09
118-PMEG4002EB	0.05

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118-PMEG4005AEA	0.08
118-PMEG4010BEA	0.09
118-PMEG4010BEV	0.09
118-PMEG6002TV	0.08
118-PMEG6010AED	0.09
118-PMEG6010CEH	0.09
118-PMEG6010CEJ	0.08
118-PMF280UN-115	0.09
118-PMF290XN-115	0.09
118-PMF370XN-115	0.09
118-PMGD400UN115	0.09
118-PMLL4148L115	0.05
118-PMLL4448-115	0.05
118-PMMT491A-215	0.13
118-PMMT591A-215	0.13
118-PMN23UN-135	0.19
118-PMN27UN-135	0.19
118-PMN28UN-135	0.19
118-PMN34UN-135	0.19
118-PMN40LN-135	0.19
118-PMN45EN-135	0.19
118-PMP5201V-115	0.19
118-PMR280UN-115	0.09
118-PMR370XN-115	0.09
118-PMR400UN-115	0.09
118-PMR780SN-115	0.09
118-PMST2222A115	0.05
118-PMST2907A115	0.05
118-PMST3904-115	0.05
118-PMST3906-115	0.05
118-PMST4403-115	0.05

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118-PMV117EN-215	0.15
118-PMV213SN-215	0.20
118-PMV30UN-215	0.11
118-PMV31XN-215	0.15
118-PMV40UN-215	0.16
118-PMV45EN-215	0.15
118-PMV56XN-215	0.15
118-PMV60EN-215	0.15
118-PMV65XP-215	0.14
118-PMZ250UN-315	0.20
118-PMZ390UN-315	0.20
118-PMZ760SN-315	0.25
118-PRTR5V0U2AX	0.44
118-PRTR5V0U2X	0.16
118-PRTR5V0U4D	0.10
118-PRTR5V0U4Y	0.09
118-PRTR5V0U8S	0.26
118-PSMN009-100P	1.35
118-PSMN012-60YS	0.35
118-PSMN012-80PS	0.59
118-PSMN012100YS	0.59
118-PSMN013-80YS	0.43
118-PSMN015-60PS	0.44
118-PSMN020100YS	0.43
118-PSMN022-30PL	0.29
118-PSMN025-100D	0.96
118-PSMN026-80YS	0.29
118-PSMN050-80PS	0.38
118-PSMN130-200D	1.00
118-PSMN1R5-25YL	0.58
118-PSMN1R6-30PL	1.31

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118-PSMN1R7-30YL	0.69
118-PSMN2R0-30PL	0.81
118-PSMN2R2-40PS	1.31
118-PSMN2R6-40YS	0.58
118-PSMN3R5-30YL	0.41
118-PSMN4R0-40YS	0.43
118-PSMN4R3-30PL	0.45
118-PSMN4R4-80PS	1.31
118-PSMN4R5-40PS	0.63
118-PSMN5R0-80PS	1.08
118-PSMN5R5-60YS	0.59
118-PSMN5R6100PS	1.36
118-PSMN7R0-30YL	0.23
118-PSMN8R0-40PS	0.41
118-PSMN8R2-80YS	0.59
118-PSMN8R3-40YS	0.28
118-PSMN8R5-60YS	0.43
118-PSMN9R0-30YL	0.20
118-PSSI2021SAY	0.33
118-PUMB10-115	0.05
118-PUMB11-115	0.05
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118-PUMD12-115	0.05
118-PUMD16-115	0.05
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118-PUMD3-115	0.05
118-PUMD4-115	0.05
118-PUMD48-115	0.05

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118-PUMH9-115	0.05
118-PUMZ2-115	0.05
118-PXT2222A-115	0.19
118-PXT2907A-115	0.19
118-PXT4401-115	0.19
118-PZT2907A-115	0.15
118-PZTA92-115	0.21
118-SA58631TK115	0.61
118-SA58632BS118	0.99
118-SA58637BS118	0.99
118-SA58670ABS	0.71
118-SA58672TK138	0.39
118-SA602AD	1.32
118-SA602AN	2.57
118-SC16IS740IPW	1.19
118-SC16IS752IPW	1.88
118-SC18IM700IPW	1.25
118-SE95DP-118	0.77
118-SI2304DS-215	0.14
118-SSL1523P-N2	0.75
118-SSL2101T-N1	1.31

MCM Part #
118-SSL2102T-N1
118-SSL2103T-1
118-SSL2103T1118
118-TDA1308T-N2
118-TDA1308TT-N2
118-TDA1517ATWN
118-TDA1517P-N3
118-TDA7052A-N2
118-TDA7052AT-N2
118-TDA7052BT-N1
118-TDA7056AT-N2
118-TDA8541T-N1
118-TDA8542TS-N1
118-TDA8547TS-N1
118-TDA8551T-N1
118-TDA8552TS-N1
118-TEA1733T-N1
118-TEA1751LT-N1
118-TEA1751T-N1
118-TFA9879HN-N1
118-TJA1041AT
118-TJA1055T-C
118-UBA2211BP-N1
118-UBA2211BT-N1
118-UBA3070T-N1
118-Z0103MA-126

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ON Semiconductor is a premier supplier of high performance silicon solutions for energy efficient electronics. The company's broad portfolio of power and signal management, logic, discrete and custom devices helps customers efficiently solve their design challenges in automotive, communications, computing, consumer, industrial, LED lighting, medical, military/aerospace and power applications. ON Semiconductor operates a world-class, value-added supply chain and a network of manufacturing facilities, sales offices and design centers in key markets throughout North America, Europe, and the Asia Pacific regions.

MCM Part #	$
123-1.5KE12ARL4G	0.33
123-1.5KE15AG	0.33
123-1.5KE16AG	0.33
123-1.5KE18AG	0.33
123-1.5KE20AG	0.33
123-1.5KE27AG	0.33
123-1.5KE33AG	0.33
123-1.5KE36AG	0.33
123-1.5KE36ARL4G	0.33
123-1.5KE39ARL4G	0.33
123-1.5KE43AG	0.33
123-1.5KE47AG	0.33
123-1.5KE56ARL4G	0.33
123-1.5KE6.8AG	0.33
123-1.5KE62AG	0.33
123-1.5KE68AG	0.33

MCM Part #	$
123-1N4001G	0.05
123-1N4002G	0.05
123-1N4003G	0.05
123-1N4003RLG	0.05
123-1N4004G	0.05
123-1N4004RLG	0.05
123-1N4005G	0.05
123-1N4005RLG	0.05
123-1N4006G	0.05
123-1N4006RLG	0.05
123-1N4007G	0.05
123-1N4007RLG	0.05
123-1N4933G	0.05
123-1N4934G	0.05
123-1N4934RLG	0.05
123-1N4935G	0.05

MCM Part #	$
123-1N4935RLG	0.05
123-1N4936G	0.05
123-1N4936RLG	0.05
123-1N4937G	0.07
123-1N4937RLG	0.05
123-1N5333BG	0.24
123-1N5333BRLG	0.20
123-1N5334BRLG	0.38
123-1N5335BG	0.20
123-1N5335BRLG	0.21
123-1N5336BG	0.24
123-1N5337BG	0.21
123-1N5337BRLG	0.24
123-1N5338BG	0.38
123-1N5339BG	0.21
123-1N5339BRLG	0.20
123-1N5340BG	0.20
123-1N5341BG	0.20
123-1N5341BRLG	0.20
123-1N5342BG	0.38
123-1N5342BRLG	0.20
123-1N5343BG	0.20
123-1N5343BRLG	0.20
123-1N5344BG	0.38
123-1N5344BRLG	0.24
123-1N5345BRLG	0.20
123-1N5346BG	0.38
123-1N5346BRLG	0.20
123-1N5347BG	0.38
123-1N5347BRLG	0.20
123-1N5348BG	0.38
123-1N5349BG	0.38
123-1N5350BG	0.21
123-1N5350BRLG	0.20
123-1N5351BG	0.20
123-1N5351BRLG	0.24
123-1N5352BG	0.38
123-1N5352BRLG	0.20

MCM Part #	$
123-1N5353BG	0.38
123-1N5353BRLG	0.21
123-1N5354BG	0.20
123-1N5355BG	0.38
123-1N5355BRLG	0.38
123-1N5357BG	0.38
123-1N5357BRLG	0.20
123-1N5358BG	0.20
123-1N5358BRLG	0.20
123-1N5359BG	0.38
123-1N5359BRLG	0.20
123-1N5360BG	0.38
123-1N5360BRLG	0.20
123-1N5361BG	0.20
123-1N5361BRLG	0.38
123-1N5362BG	0.20
123-1N5362BRLG	0.20
123-1N5363BG	0.38
123-1N5363BRLG	0.38
123-1N5364BG	0.20
123-1N5364BRLG	0.24
123-1N5365BG	0.20
123-1N5365BRLG	0.21
123-1N5366BG	0.38
123-1N5367BG	0.20
123-1N5368BG	0.24
123-1N5368BRLG	0.20
123-1N5369BG	0.20
123-1N5369BRLG	0.38
123-1N5370BG	0.20
123-1N5371BRLG	0.20
123-1N5372BG	0.20
123-1N5373BG	0.38
123-1N5374BG	0.20
123-1N5375BG	0.24
123-1N5377BG	0.12
123-1N5378BG	0.38
123-1N5378BRLG	0.20

MCM Part #	$
123-1N5380BG	0.24
123-1N5383BG	0.38
123-1N5383BRLG	0.24
123-1N5384BG	0.20
123-1N5386BG	0.21
123-1N5388BG	0.38
123-1N5388BRLG	0.21
123-1N5400G	0.09
123-1N5400RLG	0.09
123-1N5401G	0.17
123-1N5401RLG	0.10
123-1N5402G	0.17
123-1N5402RLG	0.17
123-1N5404G	0.10
123-1N5404RLG	0.10
123-1N5406G	0.17
123-1N5406RLG	0.09
123-1N5407G	0.17
123-1N5408G	0.17
123-1N5408RLG	0.17
123-1N5817G	0.09
123-1N5817RLG	0.08
123-1N5818G	0.14
123-1N5818RLG	0.08
123-1N5819G	0.09
123-1N5819RLG	0.08
123-1N5820G	0.16
123-1N5820RLG	0.16
123-1N5821G	0.16
123-1N5821RLG	0.16
123-1N5822G	0.16
123-1N5822RLG	0.16
123-1N5908G	0.33
123-1N5908RL4G	0.33
123-1N5919BG	0.43
123-1N5920BG	0.23
123-1N5921BG	0.23
123-1N5925BRLG	0.23

MCM Part #
123-1N5927BG
123-1N5929BG
123-1N5929BRLG
123-1N5931BRLG
123-1N5932BRLG
123-1N5934BG
123-1N5934BRLG
123-1N5942BRLG
123-1N5953BG
123-1N5953BRLG
123-1N5955BRLG
123-1N5956BG
123-1N5956BRLG
123-1N6267AG
123-1N6274AG
123-1N6275AG
123-1N6276AG
123-1N6277AG
123-1N6278AG
123-1N6279AG
123-1N6281AG
123-1N6282AG
123-1N6282ARL4G
123-1N6283AG
123-1N6284AG
123-1N6285AG
123-1N6286AG
123-1N6287AG
123-1N6288AG
123-1N6288ARL4G
123-1N6290AG
123-1N6291AG
123-1N6292AG
123-1N6294ARL4G
123-1N6373G
123-1N6373RL4G
123-1N6376G
123-1N6377G

rt #	$
380G	0.33
MT12AT1G	0.16
MT5.0AT1G	0.16
MT5.0AT3G	0.16
MT5920BT1G	0.16
055AG	1.23
055G	1.82
442G	1.23
771G	3.36
772G	3.74
773G	3.36
906RL1G	0.05
906RLRMG	0.05
906RLRPG	0.05
124G	0.11
401G	0.09
401RLRAG	0.08
401RLRPG	0.05
918G	0.25
919G	0.48
920G	0.25
921G	0.31
922G	0.60
923G	0.31
5060G	0.16
5060RLRMG	0.16
5061G	0.15
5061RLRAG	0.15
5062G	0.15
5062RLRAG	0.15
5064G	0.29
5064RLRAG	0.15
5087G	0.17
5088G	0.09
5089G	0.17
5190G	0.35
5191G	0.35
5192G	0.35
5194G	0.29
5195G	0.29
5302G	1.75
5401G	0.17
5401RLRAG	0.10
5550G	0.10
5551G	0.17
5551RLRAG	0.09
5655G	0.21
5657G	0.21
5883G	1.83
5884G	2.04
5885G	1.75
5886G	1.87
6034G	0.30
6035G	0.30
6036G	0.30
6038G	0.29
6039G	0.29
6040G	0.56
6042G	0.56
6043G	0.39
6045G	0.34
6052G	1.96
6071AG	0.28
6071BG	0.28
6073AG	0.29
6073BG	0.29
6075AG	0.29
6075BG	0.28
N6107G	0.49
N6109G	0.46
N6284G	4.86

MCM Part #	$
123-2N6286G	1.96
123-2N6287G	3.77
123-2N6292G	1.08
123-2N6344AG	0.83
123-2N6344G	0.78
123-2N6348AG	0.83
123-2N6349AG	0.78
123-2N6387G	0.45
123-2N6388G	0.48
123-2N6394G	0.63
123-2N6395G	0.63
123-2N6397G	0.63
123-2N6397TG	0.63
123-2N6399G	0.56
123-2N6400G	1.25
123-2N6401G	0.65
123-2N6402G	0.65
123-2N6403G	0.65
123-2N6404G	0.69
123-2N6405G	1.25
123-2N6426G	0.22
123-2N6426RLRAG	0.11
123-2N6427G	0.12
123-2N6487G	0.45
123-2N6488G	0.82
123-2N6490G	0.56
123-2N6491G	0.56
123-2N6504G	0.65
123-2N6505G	0.65
123-2N6507G	0.69
123-2N6507TG	0.65
123-2N6508G	0.65
123-2N6509G	1.25
123-2N6509TG	0.65
123-2N6520RLRAG	0.18
123-2N6667G	0.82
123-2N7000G	0.12
123-2N7000RLRAG	0.12
123-2SA1774G	0.05
123-2SC4617G	0.05
123-80SQ045NG	0.30
123-80SQ045NRLG	0.30
123-BC237BG	0.22
123-BC327-25RL1G	0.11
123-BC337-25RL1G	0.09
123-BC337G	0.09
123-BC517G	0.09
123-BC546BG	0.22
123-BC547BG	0.11
123-BC547CG	0.22
123-BC547CZL1G	0.11
123-BC548CG	0.12
123-BC550CG	0.22
123-BC557CG	0.22
123-BC560CG	0.12
123-BD135G	0.24
123-BD136G	0.23
123-BD137G	0.23
123-BD139G	0.23
123-BD140G	0.24
123-BD179G	0.31
123-BD678AG	0.30
123-BD679AG	0.55
123-BD680AG	0.30
123-BD681G	0.29
123-BD682G	0.30
123-BD788G	0.23
123-BD809G	0.43
123-BD810G	0.56
123-BDW42G	0.44
123-BDW47G	0.66

MCM Part #	$
123-BDX33CG	0.40
123-BDX34BG	0.56
123-BDX53CG	0.40
123-BDX54CG	0.56
123-BF422G	0.10
123-BS107ARL1G	0.11
123-BS170G	0.12
123-BS170RLRAG	0.06
123-BU406G	0.56
123-BUH100G	0.69
123-BUH150G	0.86
123-BUL45D2G	0.58
123-BUL45G	0.58
123-BUX85G	0.79
123-BYW29-200G	0.43
123-BYW51-200G	0.44
123-BYW80-200G	0.43
123-C106BG	0.49
123-C106D1G	0.25
123-C106DG	0.27
123-C106M1G	0.25
123-C106MG	0.25
123-C122F1G	0.67
123-CS8190ENF16G	1.67
123-D44H11G	0.46
123-D44H8G	0.46
123-D44VH10G	0.49
123-D45C12G	0.45
123-D45H11G	0.53
123-D45H8G	0.53
123-D45VH10G	0.56
123-J112G	0.24
123-J310G	0.41
123-LM201ANG	0.38
123-LM224NG	0.36
123-LM239NG	0.19
123-LM2574N-5G	2.09
123-LM2575T-3.3G	1.44
123-LM2575T-5G	1.44
123-LM2575T-ADJG	1.44
123-LM2576T-3.3G	2.03
123-LM2576T-ADJG	1.87
123-LM258NG	0.19
123-LM285Z-1.2G	0.35
123-LM285Z-2.5G	0.35
123-LM2902NG	0.20
123-LM2903NG	0.20
123-LM2904NG	0.20
123-LM2931CTG	0.44
123-LM2931T-5.0G	0.44
123-LM2931Z-5.0G	0.24
123-LM301ANG	0.67
123-LM311NG	0.34
123-LM317BTG	0.36
123-LM317LBZG	0.31
123-LM317LZG	0.25
123-LM317LZRAG	0.25
123-LM317MABTG	0.79
123-LM317MBTG	0.74
123-LM317MTG	0.70
123-LM317TG	0.33
123-LM324ANG	0.24
123-LM324NG	0.34
123-LM337BTG	0.60
123-LM337TG	0.56
123-LM339NG	0.20
123-LM358NG	0.31
123-LM385BZ-1.2G	0.35
123-LM385BZ-2.5G	0.35
123-LM385Z-1.2G	0.35
123-LM385Z-2.5G	0.35

MCM Part #	$
123-LM393NG	0.16
123-LM833NG	0.46
123-LP2951ACNG	0.31
123-LP2951CNG	0.29
123-MAC12DG	0.48
123-MAC12MG	0.91
123-MAC12NG	0.48
123-MAC12SNG	1.01
123-MAC15-8G	0.78
123-MAC15A10G	0.78
123-MAC15A6G	0.78
123-MAC15A8G	0.78
123-MAC15MG	0.63
123-MAC15SDG	0.63
123-MAC16HCNG	1.20
123-MAC16MG	0.67
123-MAC16NG	0.63
123-MAC210A8G	0.84
123-MAC212A10G	0.75
123-MAC212A8G	0.84
123-MAC228A10G	0.90
123-MAC228A4G	0.90
123-MAC228A6G	0.90
123-MAC228A8G	0.90
123-MAC3030-8G	0.84
123-MAC8DG	0.48
123-MAC8MG	0.48
123-MAC8NG	0.48
123-MAC97A4G	0.15
123-MAC97A6G	0.29
123-MAC97A6RLRPG	0.15
123-MAC97A8G	0.29
123-MAC97A8RLRPG	0.15
123-MAC997A6G	0.15
123-MAC997A8G	0.16
123-MAC9DG	0.48
123-MAC9MG	0.48
123-MBD301G	0.16
123-MBR10100G	0.53
123-MBR1035G	0.34
123-MBR1045G	0.34
123-MBR1060G	0.34
123-MBR1080G	0.53
123-MBR1090G	0.53
123-MBR1100G	0.14
123-MBR1100RLG	0.14
123-MBR150G	0.10
123-MBR150RLG	0.10
123-MBR1535CTG	0.31
123-MBR1545CTG	0.60
123-MBR160G	0.10
123-MBR160RLG	0.10
123-MBR1635G	0.53
123-MBR1645G	0.53
123-MBR20200CTG	1.00
123-MBR2030CTLG	1.01
123-MBR2060CTG	0.77
123-MBR2080CTG	0.73
123-MBR20H150CTG	0.98
123-MBR2515LG	1.44
123-MBR2535CTG	0.79
123-MBR2545CTG	0.65
123-MBR30H100CTG	0.51
123-MBR30H150CTG	1.03
123-MBR30H60CTG	0.61
123-MBR3100G	0.20
123-MBR340G	0.13
123-MBR340RLG	0.13
123-MBR350RLG	0.13
123-MBR360G	0.13
123-MBR360RLG	0.13

MCM Part #	$
123-MBR40250G	1.00
123-MBR40250TG	0.94
123-MBR60H100CTG	1.25
123-MBR735G	0.48
123-MBR745G	0.48
123-MBRA120ET3G	0.11
123-MBRA130LT3G	0.09
123-MBRA140T3G	0.09
123-MBRA160T3G	0.13
123-MBRA210ET3G	0.16
123-MBRA320T3G	0.38
123-MBRF20100CTG	1.11
123-MBRF20200CTG	0.88
123-MBRF2060CTG	2.00
123-MBRF30H60CTG	0.61
123-MBRF40250TG	1.28
123-MC10H101PG	1.86
123-MC10H102PG	1.86
123-MC10H124PG	3.49
123-MC10H125PG	3.72
123-MC10H131PG	3.49
123-MC14001BCPG	0.19
123-MC14001UBCPG	0.18
123-MC14007UBCPG	0.18
123-MC14008BCPG	0.53
123-MC14011BCPG	0.20
123-MC14011UBCPG	0.34
123-MC14012BCPG	0.18
123-MC14013BCPG	0.41
123-MC14014BCPG	0.48
123-MC14015BCPG	0.28
123-MC14016BCPG	0.23
123-MC14017BCPG	0.53
123-MC14018BCPG	0.30
123-MC14020BCPG	0.58
123-MC14021BCPG	0.25
123-MC14022BCPG	0.43
123-MC14023BCPG	0.34
123-MC14024BCPG	0.24
123-MC14025BCPG	0.18
123-MC14027BCPG	0.24
123-MC14040BCPG	0.28
123-MC14042BCPG	0.53
123-MC14043BCPG	0.28
123-MC14044BCPG	0.29
123-MC14046BCPG	0.31
123-MC14049BCPG	0.23
123-MC14049UBCPG	0.24
123-MC14050BCPG	0.23
123-MC14051BCPG	0.28
123-MC14060BCPG	0.53
123-MC14066BCPG	0.21
123-MC14069UBCPG	0.18
123-MC14070BCPG	0.20
123-MC14071BCPG	0.20
123-MC14073BCPG	0.18
123-MC14076BCPG	0.23
123-MC14077BCPG	0.18
123-MC14081BCPG	0.18
123-MC14082BCPG	0.34
123-MC14093BCPG	0.19
123-MC14094BCPG	0.29
123-MC14099BCPG	0.39
123-MC14106BCPG	0.24
123-MC1413BPG	0.38
123-MC1413PG	0.36
123-MC14174BCPG	0.23
123-MC14175BCPG	0.28
123-MC14503BCPG	0.53
123-MC14504BCPG	0.70
123-MC14511BCPG	0.58

MCM Part #	$
123-MC14512BCPG	0.36
123-MC14516BCPG	0.30
123-MC14518BCPG	0.36
123-MC14520BCPG	0.79
123-MC14521BCPG	0.41
123-MC14526BCPG	0.35
123-MC14528BCPG	0.30
123-MC14532BCPG	0.33
123-MC14536BCPG	0.43
123-MC14538BCPG	0.30
123-MC14541BCPG	0.21
123-MC14543BCPG	0.30
123-MC14551BCPG	1.26
123-MC14553BCPG	1.12
123-MC14557BCPG	0.90
123-MC14558P1G	0.28
123-MC1455P1G	0.26
123-MC14584BCPG	0.24
123-MC14585BCPG	0.31
123-MC1496BPG	0.43
123-MC1496PG	0.77
123-MC3302PG	0.74
123-MC3303PG	0.36
123-MC33063AP1G	0.40
123-MC33064P-5G	0.40
123-MC33071APG	0.49
123-MC33071PG	0.39
123-MC33072APG	0.40
123-MC33072PG	0.39
123-MC33074APG	0.60
123-MC33074PG	0.55
123-MC33078PG	0.46
123-MC33079PG	0.55
123-MC33151PG	0.66
123-MC33152PG	0.55
123-MC33153PG	0.93
123-MC33161DMR2G	0.41
123-MC33161PG	0.41
123-MC33164P-3G	0.40
123-MC33164P-5G	0.40
123-MC33166TG	1.88
123-MC33167TG	1.92
123-MC33172PG	0.49
123-MC33174PG	0.56
123-MC33178PG	1.01
123-MC33179PG	0.56
123-MC33201PG	0.50
123-MC33202PG	0.44
123-MC33204PG	0.65
123-MC33262PG	0.45
123-MC33269TG	0.47
123-MC33274APG	0.78
123-MC34023PG	1.88
123-MC34025PG	2.13
123-MC3403PG	0.30
123-MC34060APG	0.59
123-MC34063AP1G	0.36
123-MC34064P-5G	0.43
123-MC34067PG	1.66
123-MC34071APG	0.38
123-MC34071PG	0.36
123-MC34072APG	0.39
123-MC34072PG	0.38
123-MC34074APG	0.95
123-MC34074PG	0.54
123-MC34074VPG	0.56
123-MC34151PG	0.64
123-MC34152PG	0.58
123-MC34161PG	0.41
123-MC34163PG	1.50

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MCM Part #	ONLY
123-MC34164P-3G	0.40
123-MC34164P-5G	0.40
123-MC34166TG	1.78
123-MC34167TG	1.78
123-MC34167TVG	1.39
123-MC34262PG	0.43
123-MC74AC00NG	0.43
123-MC74AC02NG	0.23
123-MC74AC04NG	0.43
123-MC74AC08NG	0.23
123-MC74AC132NG	0.48
123-MC74AC138NG	0.24
123-MC74AC14NG	0.23
123-MC74AC244NG	0.51
123-MC74AC373NG	0.98
123-MC74AC4040NG	0.81
123-MC74AC541NG	0.51
123-MC74AC573NG	0.51
123-MC74AC74NG	0.25
123-MC74AC86NG	0.27
123-MC74ACT02NG	0.23
123-MC74ACT04NG	0.23
123-MC74ACT14NG	0.23
123-MC74ACT20NG	0.23
123-MC74ACT240NG	0.51
123-MC74ACT244NG	0.51
123-MC74ACT245NG	0.51
123-MC74ACT273NG	0.51
123-MC74ACT32NG	0.25
123-MC74ACT540NG	0.51
123-MC74ACT541NG	0.51
123-MC74ACT74NG	0.25
123-MC74ACT86NG	0.25
123-MC74HC00ANG	0.19
123-MC74HC02ANG	0.19
123-MC74HC03ANG	0.19
123-MC74HC04ANG	0.19
123-MC74HC08ANG	0.20
123-MC74HC125ANG	0.21
123-MC74HC126ANG	0.21
123-MC74HC132ANG	0.21
123-MC74HC138ANG	0.21
123-MC74HC139ANG	0.21
123-MC74HC14ANG	0.24
123-MC74HC164ANG	0.23
123-MC74HC174ANG	0.43
123-MC74HC240ANG	0.45
123-MC74HC244ANG	0.45
123-MC74HC245ANG	0.45
123-MC74HC273ANG	0.45
123-MC74HC32ANG	0.36
123-MC74HC373ANG	0.45
123-MC74HC374ANG	0.45
123-MC74HC390ANG	0.23
123-MC74HC393ANG	0.24
123-MC74HC540ANG	0.45
123-MC74HC541ANG	0.45
123-MC74HC573ANG	0.45
123-MC74HC574ANG	0.45
123-MC74HC589ANG	0.30
123-MC74HC595ANG	0.48
123-MC74HC74ANG	0.43
123-MC74HC86ANG	0.18

MCM Part #	$
123-MC74HCT04ANG	0.19
123-MC74HCT14ANG	0.23
123-MC74HCT74ANG	0.23
123-MC74HCU04ANG	0.19
123-MC75174BPG	1.56
123-MC7805ABTG	0.36
123-MC7805ACTG	0.48
123-MC7805BTG	0.27
123-MC7805CTG	0.24
123-MC7806ACTG	0.48
123-MC7806CTG	0.24
123-MC7808ACTG	0.48
123-MC7808BTG	0.25
123-MC7808CTG	0.25
123-MC7809ACTG	0.25
123-MC7809CTG	0.24
123-MC7812ACTG	0.48
123-MC7812BTG	0.48
123-MC7812CTG	6.46
123-MC7815ACTG	0.48
123-MC7815BTG	0.25
123-MC7815CTG	0.46
123-MC7818ACTG	0.25
123-MC7818BTG	0.25
123-MC7818CTG	0.24
123-MC7824ACTG	0.48
123-MC7824BTG	0.25
123-MC7824CTG	0.24
123-MC78L05ABPG	0.21
123-MC78L05ACPG	0.20
123-MC78L08ABPG	0.21
123-MC78L08ACPG	0.20
123-MC78L09ACPG	0.20
123-MC78L12ABPG	0.21
123-MC78L12ACPG	0.20
123-MC78L15ABPG	0.21
123-MC78L15ACPG	0.24
123-MC78L18ACPG	0.20
123-MC78L24ACPG	0.20
123-MC78M05ABTG	0.35
123-MC78M05BTG	0.31
123-MC78M05CTG	0.31
123-MC78M06CTG	0.55
123-MC78M08BTG	0.33
123-MC78M08CTG	0.29
123-MC78M09CTG	0.55
123-MC78M12BTG	0.33
123-MC78M12CTG	0.31
123-MC78M15BTG	0.31
123-MC78M15CTG	0.31
123-MC78M24CTG	0.29
123-MC7905.2CTG	0.62
123-MC7905ACTG	0.25
123-MC7905BTG	0.25
123-MC7905CTG	0.24
123-MC7906CTG	0.46
123-MC7908CTG	0.24
123-MC7912ACTG	0.27
123-MC7912BTG	0.27
123-MC7912CTG	0.25
123-MC7915ACTG	0.48
123-MC7915BTG	0.27
123-MC7915CTG	0.25
123-MC7918CTG	0.46
123-MC7924CTG	0.46
123-MC79L05ABPG	0.21
123-MC79L05ACPG	0.20
123-MC79L12ABPG	0.21
123-MC79L12ACPG	0.20
123-MC79L15ABPG	0.21
123-MC79L15ACPG	0.24
123-MC79M05BTG	0.31
123-MC79M05CTG	0.29
123-MC79M12CTG	0.29
123-MC79M15BTG	0.31
123-MC79M15CTG	0.31
123-MCR100-3G	0.15
123-MCR100-4G	0.18
123-MCR100-6G	0.18
123-MCR100-6RLG	0.15
123-MCR100-8G	0.29
123-MCR100-8RLG	0.15
123-MCR106-6G	0.27
123-MCR106-8G	0.25
123-MCR12DG	0.45
123-MCR12LMG	0.63
123-MCR12MG	0.45
123-MCR12NG	0.86
123-MCR16NG	0.67
123-MCR218-2G	0.63
123-MCR218-4G	0.63
123-MCR22-6G	0.19
123-MCR22-6RLRPG	0.19
123-MCR22-8G	0.19
123-MCR22-8RL1G	0.19
123-MCR25DG	1.49
123-MCR310-10G	0.63
123-MCR68-2G	0.63
123-MCR69-2G	0.65
123-MCR69-3G	0.65
123-MCR72-3G	0.63
123-MCR72-6G	0.67
123-MCR72-6TG	0.63
123-MCR72-8G	0.67
123-MCR72-8TG	0.63
123-MCR8NG	0.45
123-MCR8SDG	0.86
123-MCR8SMG	0.45
123-MCR8SNG	0.86
123-MJ11012G	2.25
123-MJ11015G	3.77
123-MJ11016G	4.06
123-MJ11021G	3.89
123-MJ11022G	3.89
123-MJ15001G	2.08
123-MJ15003G	3.62
123-MJ15004G	3.62
123-MJ15015G	2.21
123-MJ15016G	2.54
123-MJ15022G	3.91
123-MJ15023G	3.91
123-MJ15024G	3.91
123-MJ15025G	3.91
123-MJ21193G	3.91
123-MJ21194G	3.91
123-MJ21195G	3.62
123-MJ21196G	3.62
123-MJ2955G	1.32
123-MJ4502G	3.67
123-MJ802G	1.87
123-MJD122G	0.28
123-MJD127G	0.28
123-MJD148T4G	0.34
123-MJD210G	0.21
123-MJD243G	0.24
123-MJD2955T4G	0.30
123-MJD3055G	0.30
123-MJD3055T4G	0.30
123-MJD32CG	0.19
123-MJD32CT4G	0.19
123-MJD340T4G	0.21
123-MJD350T4G	0.20
123-MJD42CG	0.30
123-MJD42CT4G	0.30
123-MJD44E3T4G	0.29
123-MJD44H11T4G	0.28
123-MJD47G	0.26
123-MJD47T4G	0.26
123-MJD5731T4G	0.29
123-MJE13007G	0.45
123-MJE15028G	0.98
123-MJE15029G	1.10
123-MJE15030G	1.10
123-MJE15031G	1.10
123-MJE15032G	1.10
123-MJE15033G	1.10
123-MJE15034G	0.96
123-MJE15035G	0.96
123-MJE170G	0.23
123-MJE171G	0.23
123-MJE172G	0.23
123-MJE18004G	0.91
123-MJE180G	0.24
123-MJE181G	0.23
123-MJE182G	0.23
123-MJE200G	0.23
123-MJE210G	0.23
123-MJE243G	0.46
123-MJE253G	0.43
123-MJE270G	0.70
123-MJE271G	0.36
123-MJE2955TG	0.45
123-MJE3055TG	0.60
123-MJE340G	0.29
123-MJE3439G	0.21
123-MJE344G	0.21
123-MJE350G	0.21
123-MJE371G	0.29
123-MJE4343G	1.75
123-MJE5730G	0.58
123-MJE5731AG	0.58
123-MJE5731G	0.58
123-MJE5742G	1.56
123-MJE5850G	1.88
123-MJE5852G	3.60
123-MJE700G	0.30
123-MJE702G	0.30
123-MJE703G	0.30
123-MJE800G	0.29
123-MJE802G	0.29
123-MJE803G	0.29
123-MJF122G	0.48
123-MJF127G	0.48
123-MJF15030G	0.77
123-MJF15031G	0.77
123-MJF18004G	0.73
123-MJF2955G	0.68
123-MJF3055G	0.68
123-MJF44H11G	0.73
123-MJF45H11G	0.73
123-MJF47G	0.75
123-MJF6388G	0.73
123-MJH11019G	2.25
123-MJH6284G	2.25
123-MJH6287G	2.48
123-MJL1302AG	3.34
123-MJL21193G	4.32
123-MJL21194G	4.32
123-MJL21195G	2.13
123-MJL21196G	2.27
123-MJL3281AG	3.34
123-MJL4281AG	3.13
123-MJL4302AG	3.13
123-MJW1302AG	3.14
123-MJW18020G	3.56
123-MJW21193G	3.72
123-MJW21194G	3.72
123-MJW21195G	1.88
123-MKP1V120RLG	0.28
123-MMBT2222LT1G	0.05
123-MMBT2369LT1G	0.05
123-MMBT3904TT1G	0.07
123-MMBT3904WT1G	0.05
123-MMBT3906WT1G	0.10
123-MMBT4124LT1G	0.05
123-MMBT4126LT1G	0.05
123-MMBT4401LT1G	0.05
123-MMBT4403LT3G	0.05
123-MMBT5088LT1G	0.05
123-MMBT5089LT1G	0.05
123-MMBT5401LT1G	0.05
123-MMBT5550LT1G	0.05
123-MMBT5551LT1G	0.05
123-MMBT6427LT1G	0.09
123-MMBT6429LT1G	0.05
123-MMBT8099LT1G	0.05
123-MMBTA06WT1G	0.05
123-MMBTA13LT1G	0.09
123-MMBTA42LT1G	0.05
123-MMBTA63LT1G	0.09
123-MMBTH10LT1G	0.09
123-MPS2222AG	0.10
123-MPS2222ARLG	0.10
123-MPS2222G	0.11
123-MPS2907AG	0.05
123-MPS2907ARLG	0.10
123-MPS4124RLRAG	0.09
123-MPS4250G	0.10
123-MPS5172RLRMG	0.09
123-MPS650G	0.19
123-MPS651G	0.19
123-MPS6652G	0.12
123-MPS6726G	0.26
123-MPS751G	0.36
123-MPS8099G	0.12
123-MPS8099RLRAG	0.22
123-MPSA05G	0.17
123-MPSA05RLRAG	0.17
123-MPSA06G	0.09
123-MPSA06RLRAG	0.09
123-MPSA06RLRMG	0.09
123-MPSA13G	0.17
123-MPSA13RLRAG	0.09
123-MPSA14G	0.10
123-MPSA14RLRAG	0.09
123-MPSA18RLRAG	0.09
123-MPSA27G	0.09
123-MPSA27RLRAG	0.09
123-MPSA29G	0.17
123-MPSA29RLRPG	0.09
123-MPSA42G	0.12
123-MPSA42RLRAG	0.06
123-MPSA42RLRMG	0.06
123-MPSA42RLRPG	0.12
123-MPSA55G	0.10
123-MPSA55RLRAG	0.10
123-MPSA56G	0.14
123-MPSA56RLRAG	0.14
123-MPSA56RLRMG	0.14
123-MPSA92G	0.10
123-MPSA92RLRAG	0.05
123-MPSA92RLRMG	0.10
123-MPSW01AG	0.14
123-MPSW01ARLRPG	0.14

MCM Part #
123-MPSW01G
123-MPSW06G
123-MPSW06RLRAG
123-MPSW42G
123-MPSW42RLRAG
123-MPSW45AG
123-MPSW45ARLRA
123-MPSW51AG
123-MPSW51ARLRP
123-MPSW56RLRAG
123-MPSW56RLRPG
123-MPSW92RLRAG
123-MR851G
123-MR851RLG
123-MR852G
123-MR852RLG
123-MR854G
123-MR854RLG
123-MR856G
123-MR856RLG
123-MSR1560G
123-MSR860G
123-MTP2P50EG
123-MTP50P03HDLG
123-MUR105G
123-MUR1100EG
123-MUR1100ERLG
123-MUR110G
123-MUR110RLG
123-MUR115G
123-MUR115RLG
123-MUR120G
123-MUR120RLG
123-MUR130G
123-MUR140G
123-MUR140RLG
123-MUR1510G
123-MUR1515G
123-MUR1520G
123-MUR1540G
123-MUR1560G
123-MUR160G
123-MUR160RLG
123-MUR1610CTG
123-MUR1615CTG
123-MUR1620CTG
123-MUR1620CTRG
123-MUR180EG
123-MUR180ERLG
123-MUR2020RG
123-MUR2100EG
123-MUR210G
123-MUR220G
123-MUR240G
123-MUR260G
123-MUR3060WTG
123-MUR405G
123-MUR4100EG
123-MUR4100ERLG
123-MUR410G
123-MUR410RLG
123-MUR415G
123-MUR415RLG
123-MUR420G
123-MUR420RLG
123-MUR440G
123-MUR460G
123-MUR460RLG
123-MUR480EG
123-MUR620CTG
123-MUR8100EG

Part #	$
MUR810G	0.82
MUR815G	0.45
MUR820G	0.43
MUR840G	0.40
MUR860G	0.43
MUR880EG	0.44
MURF1620CTG	1.63
MURH860CTG	0.75
ICP1052P100G	1.01
ICP1053P100G	0.56
ICP1055P100G	0.56
ICP1055P136G	0.56
ICV7805BTG	0.25
IDD05N50Z-1G	0.34
IDD05N50ZT4G	0.34
IDF02N60ZG	0.29
IDF03N60ZG	0.29
IDF05N50ZG	0.34
IDF08N50ZG	0.45
IE5517ANG	0.93
IE5532ANG	0.96
IE5532NG	0.91
IE5534ANG	0.65
IE5534NG	0.58
IE592N14G	0.41

MCM Part #	$
123-NE592N8G	0.38
123-NGP15N41CLG	1.06
123-NJD35N04G	0.25
123-NJL4281DG	2.75
123-NJW0281G	2.04
123-NJW0302G	1.68
123-NJW21194G	2.16
123-NL17SZ74USG	0.19
123-NL27WZ08USG	0.25
123-NL27WZ125USG	0.25
123-NL27WZ126USG	0.25
123-NL37WZ04USG	0.21
123-NL37WZ14USG	0.21
123-NL37WZ16USG	0.21
123-NL37WZ17USG	0.21
123-NSL12AWT1G	0.14
123-NTB6410ANG	1.81
123-NTB6411ANG	1.50
123-NTB6412ANG	1.28
123-NTB6413ANG	0.91
123-NTD6414ANT4G	0.53
123-NTHC5513T1G	0.16
123-NTHD3100CT1G	0.20
123-NTHD3101FT1G	0.16
123-NTHD3102CT1G	0.21

MCM Part #	$
123-NTHD4102PT1G	0.31
123-NTHD4502NT1G	0.24
123-NTHD5903T1G	0.18
123-NTHS5404T1G	0.18
123-NTHS5441T1G	0.18
123-NTP2955G	0.48
123-NTP6410ANG	1.81
123-NTP6411ANG	1.53
123-NTP6412ANG	1.30
123-NTP6413ANG	0.98
123-NTP85N03G	0.48
123-NTST30100SG	0.55
123-NYC0102BLT1G	0.10
123-P2N2222AG	0.17
123-P6KE10AG	0.20
123-P6KE12AG	0.20
123-P6KE130AG	0.20
123-P6KE150AG	0.20
123-P6KE15AG	0.20
123-P6KE18AG	0.20
123-P6KE18ARLG	0.20
123-P6KE200AG	0.20
123-P6KE200ARLG	0.20
123-P6KE24AG	0.20
123-P6KE30AG	0.20

MCM Part #	$
123-P6KE33AG	0.20
123-P6KE36AG	0.20
123-P6KE39AG	0.20
123-P6KE43AG	0.20
123-P6KE47AG	0.20
123-P6KE51AG	0.24
123-P6KE56AG	0.20
123-P6KE6.8AG	0.20
123-P6KE6.8ARLG	0.20
123-PN2222AG	0.11
123-PN2222ARLRAG	0.11
123-PZT2222AT1G	0.23
123-PZT2907AT1G	0.23
123-PZT2907AT3G	0.23
123-PZT651T1G	0.29
123-PZT751T1G	0.29
123-PZTA42T1G	0.23
123-PZTA96ST1G	0.24
123-SA12AG	0.24
123-SA15AG	0.19
123-SA24AG	0.24
123-SA5.0AG	0.19
123-SA5.0ARLG	0.19
123-SA6.0AG	0.24
123-T2322BG	0.33

MCM Part #	$
123-T2500DG	0.89
123-T2800DG	0.84
123-TCA0372DP1G	0.51
123-TCA0372DP2G	0.51
123-TDA1085CG	0.84
123-TIP100G	0.44
123-TIP101G	0.44
123-TIP102G	0.84
123-TIP106G	0.43
123-TIP107G	0.86
123-TIP110G	0.39
123-TIP111G	0.30
123-TIP112G	0.39
123-TIP117G	0.38
123-TIP120G	0.48
123-TIP121G	0.25
123-TIP122G	0.48
123-TIP126G	0.56
123-TIP127G	1.08
123-TIP2955G	0.79
123-TIP29BG	0.31
123-TIP29CG	0.31
123-TIP3055G	0.80
123-TIP30CG	0.36
123-TIP31AG	0.50

MCM Part #	$
123-TIP31BG	0.50
123-TIP31CG	0.50
123-TIP31G	0.50
123-TIP32AG	0.34
123-TIP32BG	0.65
123-TIP32CG	0.36
123-TIP33CG	0.80
123-TIP35AG	2.30
123-TIP35CG	2.30
123-TIP36AG	1.20
123-TIP36CG	2.30
123-TIP41AG	0.43
123-TIP41CG	0.82
123-TIP42AG	0.43
123-TIP42CG	0.82
123-TIP42G	0.43
123-TIP47G	0.82
123-TIP48G	0.43
123-TIP50G	0.43
123-VN2222LLG	0.06

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conductor manufactures top quality devices
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Part #	$
DAC0800LCN	0.56
DAC0808LCN	1.25
DAC0830LCN	3.51
DAC0832LCN	1.41
DS14C232CN	2.47
DS14C89AN	0.98
DS26C31TN	0.74
DS26LS31CN	0.64
DS26LS32ACN	0.71
DS26LS32CN	0.65
DS3658N	1.45
DS3668N	1.49
DS3695N	0.71
DS3695TN	0.64
DS485M	1.51
DS75176BN	1.01
DS75176BTN	1.03
DS8921N	0.55
DS96174CN	1.80
DS96175CN	2.04
DS96176CN	0.91
LF347BN	0.84
LF347N	0.75
LF353N	0.30
LF356N	0.60
LF398AN	1.15
LF398N	0.55
LF411ACN	2.31

MCM Part #	$
134-LF411CN	0.45
134-LF412ACN	1.90
134-LF412CN	0.55
134-LF442ACN	2.19
134-LF442CN	0.49
134-LF444ACN	1.16
134-LF444CN	0.68
134-LM1036N	0.99
134-LM1084IS-3.3	1.25
134-LM1084IS-ADJ	1.25
134-LM1084IT-3.3	1.33
134-LM1084IT-5.0	1.25
134-LM1084IT-ADJ	1.25
134-LM1085IS-12	0.99
134-LM1085IS-3.3	0.99
134-LM1085IS-5.0	0.99
134-LM1085IS-ADJ	0.99
134-LM1085IT-3.3	0.93
134-LM1085IT-5.0	0.93
134-LM1085IT-ADJ	0.93
134-LM1086CS-2.5	0.79
134-LM1086CS-3.3	1.51
134-LM1086CS-5.0	0.79
134-LM1086CS-ADJ	0.79
134-LM1086CT-3.3	1.51
134-LM1086CT-5.0	0.79
134-LM1086CT-ADJ	1.51
134-LM1086IS-3.3	0.84

MCM Part #	$
134-LM1086IS-5.0	0.79
134-LM1086IS-ADJ	0.79
134-LM1086IT-3.3	0.79
134-LM1086IT-5.0	0.79
134-LM1086IT-ADJ	0.79
134-LM10CLN	1.25
134-LM10CN	2.23
134-LM1117DT-2.5	0.49
134-LM1117DT-3.3	0.49
134-LM1117DT-5.0	0.49
134-LM1117DT-ADJ	0.94
134-LM1117DTXADJ	0.49
134-LM1117IDT3.3	0.49
134-LM1117IDT5.0	0.49
134-LM1117S-ADJ	1.13
134-LM1117T-3.3	0.57
134-LM1117T-5.0	0.54
134-LM1117T-ADJ	0.54
134-LM111H	4.47
134-LM111H-NOPB	4.23
134-LM111J-8	7.25
134-LM117H	5.60
134-LM124J	4.09
134-LM135H	6.00
134-LM13700N	1.54
134-LM1458N	0.67
134-LM148J-PB	4.75
134-LM158H	3.89
134-LM1815N	1.60
134-LM1875T	2.04
134-LM1876T	2.75
134-LM1876TF	3.16
134-LM1881N	1.40
134-LM1949N	2.18
134-LM19CIZ	0.46
134-LM224J	4.13
134-LM22670TJE	2.35
134-LM22670TJE-5	2.35
134-LM22673TJE-5	2.35
134-LM22676TJE	2.24
134-LM22676TJE-5	2.24
134-LM22677TJE	3.95
134-LM22677TJE-5	3.95

MCM Part #	$
134-LM22678TJE	3.74
134-LM22679TJE	3.95
134-LM231AN	4.38
134-LM231N	2.58
134-LM234Z-3	1.06
134-LM234Z-6	0.45
134-LM2524DN	0.65
134-LM2574HVM3.3	1.81
134-LM2574HVN-12	2.59
134-LM2574HVN5.0	2.43
134-LM2574HVNADJ	2.43
134-LM2574N-12	0.80
134-LM2574N-5.0	0.80
134-LM2574N-ADJ	0.80
134-LM2575HVN5.0	2.24
134-LM2575HVS-12	2.24
134-LM2575HVS5.0	2.24
134-LM2575HVSADJ	2.24
134-LM2575HVT-12	2.60
134-LM2575HVT-15	2.60
134-LM2575HVT5.0	2.60
134-LM2575HVTADJ	2.60
134-LM2575N-5.0	1.30
134-LM2575S-12	1.09
134-LM2575S-3.3	1.09
134-LM2575S-5.0	1.09
134-LM2575S-ADJ	1.09
134-LM2575T-12	0.89
134-LM2575T-15	0.99
134-LM2575T-3.3	0.99
134-LM2575T-5.0	1.05
134-LM2575T-ADJ	1.05
134-LM2576HVS-12	2.93
134-LM2576HVS3.3	2.93
134-LM2576HVS5.0	2.93
134-LM2576HVSADJ	3.12
134-LM2576HVT-12	2.93
134-LM2576HVT5.0	2.93
134-LM2576HVTADJ	3.12
134-LM2576S-3.3	1.26
134-LM2576S-5.0	1.26
134-LM2576S-ADJ	1.26
134-LM2576T-12	2.42

MCM Part #	$
134-LM2576T-15	1.26
134-LM2576T-3.3	1.26
134-LM2576T-5.0	2.42
134-LM2576T-ADJ	1.35
134-LM2577N-ADJ	3.31
134-LM2577S-12	3.31
134-LM2577S-ADJ	3.31
134-LM2577T-12	3.31
134-LM2577T-15	3.53
134-LM2577T-ADJ	3.53
134-LM2578AN	1.51
134-LM2585S-12	3.76
134-LM2585S-ADJ	3.76
134-LM2585SX-ADJ	3.76
134-LM2586S-5.0	3.89
134-LM2586S-ADJ	3.89
134-LM2587S-ADJ	4.95
134-LM2587T-12	4.95
134-LM2587T-ADJ	4.95
134-LM2588SX-ADJ	5.35
134-LM2588T-ADJ	5.35
134-LM2590HVSADJ	2.69
134-LM2591HVS5.0	2.55
134-LM2591HVSADJ	2.55
134-LM2592HVS5.0	3.05
134-LM2592HVSADJ	3.05
134-LM2592HVT5.0	3.05
134-LM2592HVTADJ	3.05
134-LM2593HVS5.0	3.20
134-LM2593HVSADJ	3.20
134-LM2594HVNADJ	2.31
134-LM2594N-5.0	1.53
134-LM2594N-ADJ	1.53
134-LM2595S-3.3	2.03
134-LM2595S-5.0	2.16
134-LM2595S-ADJ	2.03
134-LM2595T-12	2.16
134-LM2595T-5.0	2.03
134-LM2595T-ADJ	2.03
134-LM2596S-12	2.31
134-LM2596S-3.3	2.31
134-LM2596S-5.0	2.31

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National Semiconductor

MCM Part #	$
134-LM2596S-ADJ	2.47
134-LM2596SX-5.0	2.31
134-LM2596SX-ADJ	2.31
134-LM2596T-12	2.31
134-LM2596T-5.0	2.31
134-LM2596T-ADJ	2.31
134-LM2655MTC3.3	1.83
134-LM2670S-12	2.35
134-LM2670S-5.0	2.35
134-LM2670S-ADJ	2.35
134-LM2670T-ADJ	2.35
134-LM2673S-12	2.35
134-LM2673S-3.3	2.35
134-LM2673S-5.0	2.35
134-LM2673S-ADJ	2.35
134-LM2673T-5.0	2.35
134-LM2674N-5.0	1.55
134-LM2675N-3.3	2.00
134-LM2675N-5.0	2.00
134-LM2675N-ADJ	2.00
134-LM2676S-12	2.24
134-LM2676S-5.0	2.24
134-LM2676S-ADJ	2.24
134-LM2676SX-3.3	2.24
134-LM2676SX-5.0	2.24
134-LM2676T-12	2.24
134-LM2676T-5.0	2.24
134-LM2676T-ADJ	2.24
134-LM2677S-12	3.90
134-LM2677S-3.3	3.90
134-LM2677S-ADJ	3.90
134-LM2677T-5.0	3.90
134-LM2678S-3.3	3.71
134-LM2678S-5.0	3.71
134-LM2678S-ADJ	3.71
134-LM2678T-12	3.71
134-LM2678T-5.0	3.71
134-LM2678T-ADJ	3.71
134-LM2679S-12	3.90
134-LM2679S-ADJ	3.90
134-LM2679T-ADJ	3.90
134-LM2735XMY	1.49
134-LM285BXZ	1.03
134-LM285BYZ-2.5	0.79
134-LM285Z-2.5	0.29
134-LM2876TF	2.67
134-LM2902N	0.39
134-LM2902N-NOPB	0.39
134-LM2903N	0.33
134-LM2904N	0.30
134-LM2907N	0.87
134-LM2907N-8	0.75
134-LM2917N	0.87
134-LM2917N-8	0.81
134-LM2930T-5.0	0.46
134-LM2931AS-5.0	0.79
134-LM2931AZ-5.0	0.25
134-LM2931CS	0.80
134-LM2931CT	0.46
134-LM2931S-5.0	0.80
134-LM2931T-5.0	0.46
134-LM2936DT-5.0	0.96
134-LM2936HVBMA	0.96

MCM Part #	$
134-LM2936Z-3.3	0.96
134-LM2936Z-5.0	0.96
134-LM2937ES-10	0.78
134-LM2937ES-12	0.78
134-LM2937ES-15	0.78
134-LM2937ES-3.3	1.49
134-LM2937ES-5.0	0.78
134-LM2937ES-8.0	0.78
134-LM2937ET-10	0.65
134-LM2937ET-15	0.65
134-LM2937ET-2.5	0.65
134-LM2937ET-3.3	0.65
134-LM2937ET-5.0	0.65
134-LM2937ET-8.0	0.65
134-LM2937IMP8.0	0.74
134-LM2940CS-15	0.69
134-LM2940CS-5.0	0.69
134-LM2940CS-9.0	0.69
134-LM2940CSX5.0	0.69
134-LM2940CT-12	1.13
134-LM2940CT-15	0.63
134-LM2940CT-5.0	0.63
134-LM2940CT-9.0	0.59
134-LM2940IMP9.0	0.86
134-LM2940S-10	0.74
134-LM2940S-12	0.74
134-LM2940S-5.0	0.74
134-LM2940S-8.0	0.78
134-LM2940S-9.0	0.78
134-LM2940SX-5.0	0.74
134-LM2940T-10.0	0.60
134-LM2940T-12.0	0.60
134-LM2940T-5.0	0.64
134-LM2940T-8.0	0.60
134-LM2940T-9.0	0.60
134-LM2941CS	0.88
134-LM2941CT	0.61
134-LM2941S	0.70
134-LM2941SX	1.34
134-LM2941T	0.61
134-LM2990S-12	1.60
134-LM2990S-15	1.60
134-LM2990S-5.0	1.60
134-LM2990SX-5.0	1.60
134-LM2990T-12	1.60
134-LM2990T-15	1.71
134-LM2990T-5.0	1.60
134-LM2990T-5.2	1.60
134-LM2991S	1.60
134-LM2991SX	1.60
134-LM2991T	1.60
134-LM301AH	4.14
134-LM301AN	0.53
134-LM311N	0.55
134-LM317AMDT	0.69
134-LM317AT	0.61
134-LM317HVT	1.87
134-LM317LZ	0.21
134-LM317MDT	0.46
134-LM317S	0.66
134-LM317SX	0.66
134-LM317T-NOPB	1.18
134-LM318N	0.74

MCM Part #	$
134-LM319N	0.78
134-LM320T-15	0.55
134-LM324AN	0.43
134-LM324N	0.72
134-LM329DZ	0.67
134-LM330T-5.0	0.44
134-LM331AN	3.87
134-LM331N	1.97
134-LM334Z	0.53
134-LM335AZ	1.03
134-LM335H	8.81
134-LM335Z	0.35
134-LM336BZ-2.5	0.43
134-LM336BZ-5.0	0.43
134-LM336Z-2.5	0.25
134-LM336Z-5.0	0.25
134-LM337LZ	0.26
134-LM337T	1.30
134-LM337T-NOPB	0.68
134-LM338T	1.56
134-LM339AN	0.40
134-LM339N	0.65
134-LM340AT-5.0	0.61
134-LM340LAZ-5.0	0.30
134-LM340S-12	0.59
134-LM340S-5.0	0.59
134-LM340SX-5.0	0.59
134-LM340T-12	1.13
134-LM340T-15	0.63
134-LM340T-5.0	1.13
134-LM341T-5.0	0.50
134-LM3450AMT	2.20
134-LM3466MR	1.13
134-LM348N	0.38
134-LM3490IM53.3	0.35
134-LM34CAZ	4.53
134-LM34CZ	6.34
134-LM34DZ	1.94
134-LM350AT	1.33
134-LM350T	0.76
134-LM3528TME	1.25
134-LM3530UME-40	1.66
134-LM3554TME	1.55
134-LM3578AN	1.58
134-LM358AN	0.30
134-LM358N	0.55
134-LM358N-NOPB	0.55
134-LM35CAZ	2.50
134-LM35CZ	2.27
134-LM35DT	1.80
134-LM35DZ	1.08
134-LM361N	1.15
134-LM380N	0.40
134-LM380N-8	0.36
134-LM384N	1.34
134-LM385BXZ-2.5	0.81
134-LM385BYZ	0.69
134-LM385BZ-1.2	0.36
134-LM385BZ-2.5	0.36
134-LM385Z	0.28
134-LM385Z-1.2	0.23
134-LM385Z-2.5	0.23
134-LM386N-1	0.23
134-LM386N-3	0.27
134-LM386N-4	0.27
134-LM3875TF	5.95
134-LM3876T	2.55
134-LM3876TF	3.19
134-LM3886T	5.76
134-LM3886TF	5.76

MCM Part #	$
134-LM3914N-1	0.86
134-LM3914V	1.59
134-LM3915N-1	1.23
134-LM3916N-1	1.06
134-LM393N	0.28
134-LM393N-NOPB	0.53
134-LM3940IS-3.3	0.77
134-LM3940ISX3.3	0.73
134-LM3940IT-3.3	0.75
134-LM395T	3.00
134-LM4040AIZ-10	0.69
134-LM4040AIZ5.0	0.69
134-LM4040CIZ5.0	0.29
134-LM4040DIZ4.1	0.25
134-LM4250CN	0.79
134-LM4562NA	2.62
134-LM4702CTA	4.13
134-LM4752TS	1.36
134-LM4755TS	0.98
134-LM4765T	5.88
134-LM4766TF	5.28
134-LM4780TA	5.24
134-LM4871MM	0.44
134-LM4890MM	0.43
134-LM4950TS	1.41
134-LM5060Q1MM	1.50
134-LM555CN	0.77
134-LM567CN	0.59
134-LM60BIZ	0.43
134-LM60CIZ	0.31
134-LM6132BIN	1.49
134-LM6134BIN	1.81
134-LM6171BIN	1.44
134-LM6172IN	1.90
134-LM6181IN	2.28
134-LM61BIZ	0.43
134-LM675T	5.62
134-LM7171BIN	1.26
134-LM723CN	0.68
134-LM723H	4.19
134-LM741CH	4.11
134-LM741CN	0.41
134-LM741CN-NOPB	0.24
134-LM741H	4.11
134-LM75BIM-3	0.75
134-LM75BIMM-3	0.80
134-LM78L05ACZ	0.38
134-LM78L12ACZ	0.38
134-LM78L15ACZ	0.24
134-LM78M05CDT	0.46
134-LM78M05CT	0.56
134-LM78S40CN	0.63
134-LM78S40N	0.78
134-LM7905CT	0.56
134-LM7912CT	0.57
134-LM7915CT	1.03
134-LM79L05ACZ	0.25
134-LM79L12ACM	0.24
134-LM833N	0.30
134-LM9076S-3.3	1.11
134-LM9076S-5.0	1.11
134-LM94023BITME	0.41
134-LMC555CN	0.86
134-LMC555CNNOPB	0.49
134-LMC6001BIN	6.13
134-LMC6041IN	0.66
134-LMC6062IN	1.29
134-LMC6064IN	2.69
134-LMC6081IN	1.36
134-LMC6082AIN	2.60

MCM Part #
134-LMC6462AIN
134-LMC6464BIN
134-LMC6482AIN
134-LMC6482IN
134-LMC6484AIN
134-LMC6484IN
134-LMC660AIN
134-LMC660CN
134-LMC662AIN
134-LMC662CN
134-LMC6772BIN
134-LMC7660IN
134-LMD18400N
134-LME49600TS
134-LME49710NA
134-LME49720HA
134-LME49720NA
134-LME49740NA
134-LME49810TB
134-LME49811TB
134-LME49860NA
134-LMH6321MR
134-LMH6321TS
134-LMH6601MG
134-LMH6643QMM
134-LMP8640HVM-F
134-LMP8640HVM-T
134-LMP8640MKE-F
134-LMP8640MKE-T
134-LMS1585AIS
134-LMS1587CS1.5
134-LMS1587CSADJ
134-LMV1099TL
134-LMV341MG
134-LMV431ACZ
134-LMV431AIZ
134-LMV981MG
134-LP2950ACZ3.0
134-LP2950ACZ3.3
134-LP2950ACZ5.0
134-LP2950CDT3.3
134-LP2950CDT5.0
134-LP2950CZ-3.0
134-LP2950CZ-3.3
134-LP2950CZ-5.0
134-LP2951ACN
134-LP2951CN
134-LP2954AIS
134-LP2954IS
134-LP2954IT
134-LP2981IM53.0
134-LP324M
134-LP324N
134-LP38500TSADJ
134-LP38501TSADJ
134-LP38502TSX
134-LP38503TSADJ
134-LP3853ES-5.0
134-LP3856ES-3.3
134-LP3856ES-ADJ
134-LP38690DT2.5
134-LP38690DT3.3
134-LP38690DT5.0
134-LP38691DT3.3
134-LP38691DT5.0
134-LP38693SD3.3
134-LP3874ES-ADJ
134-LP3875ES-1.8
134-LP3875ES-2.5
134-LP3875ES-3.3

Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$
P3875ES-ADJ	1.73	134-LP3883ES-1.2	2.86	134-LP38859S-1.2	2.08	134-LP3962ES-2.5	1.55	134-LP3965ES-ADJ	1.73
P3876ES-ADJ	2.19	134-LP38842S-1.2	1.19	134-LP3892ES-1.2	1.76	134-LP3962ES-3.3	1.55	134-LP3966ES-3.3	2.06
P3879MR-1.2	1.01	134-LP38852S-ADJ	1.31	134-LP3950SL	2.16	134-LP3963ES-2.5	1.85	134-LP3966ES-ADJ	2.06
P3881ES-1.2	2.35	134-LP38855S-1.2	1.19	134-LP395Z	0.56	134-LP3963ES-3.3	1.85	134-LP3966ET-ADJ	2.06
P3882ES-1.2	2.33	134-LP38856S-1.2	2.08	134-LP3961ES-2.5	1.30	134-LP3964ES-2.5	1.45	134-LP8501TME	0.95

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Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$
0	4.37	NTE157	1.56	NTE197	1.91	NTE2375	9.90	NTE2661	12.18	NTE3044	1.75	NTE4040B	1.64	NTE5146A	1.08	NTE56014	13.45
2	4.82	NTE158	4.17	NTE1972	2.65	NTE2376	9.10	NTE2665	17.17	NTE3045	1.92	NTE4049	1.13	NTE5155A	1.08	NTE56017	5.22
28	15.82	NTE159	1.11	NTE1973	3.50	NTE2377	15.00	NTE2666	2.03	NTE3047	2.00	NTE4051B	1.80	NTE5161A	2.02	NTE56018	5.30
2A	7.09	NTE159-10	6.07	NTE198	2.13	NTE2378	6.53	NTE2667	2.03	NTE3048	2.67	NTE4066B	1.18	NTE5164A	1.83	NTE56020	7.95
5	23.67	NTE160	4.51	NTE199	0.75	NTE2379	4.08	NTE2668	1.64	NTE3061	2.73	NTE4069	0.63	NTE517	4.85	NTE56026	22.02
58	4.15	NTE16004	1.63	NTE2013	3.32	NTE238	6.67	NTE2669	12.93	NTE3079	3.18	NTE4071BT	0.65	NTE519	0.55	NTE56041	1.63
7	1.00	NTE16005	1.58	NTE2014	2.18	NTE2380	4.37	NTE2670	7.83	NTE3080	3.83	NTE4081B	0.67	NTE519-10	2.50	NTE56059	2.87
8	1.11	NTE161	2.00	NTE2018	2.82	NTE2382	3.00	NTE2671	7.83	NTE3085	5.17	NTE4093B	0.92	NTE524V13	1.92	NTE5608	2.35
9	1.78	NTE162	5.00	NTE2053	11.45	NTE2383	6.15	NTE2672	0.97	NTE3086	3.48	NTE4094B	1.75	NTE524V17	2.10	NTE5609	3.07
OMP	2.15	NTE1624	3.17	NTE2061	6.83	NTE2387	11.87	NTE270	4.36	NTE3089	4.05	NTE422	1.02	NTE525	2.15	NTE5610	4.73
35	3.25	NTE1672	5.83	NTE218	5.45	NTE2388	4.75	NTE271	4.47	NTE3092	3.53	NTE451	1.36	NTE53	9.22	NTE5620	5.20
55	12.10	NTE170	2.50	NTE219	3.22	NTE2390	2.12	NTE274	3.17	NTE3097	3.93	NTE4511B	1.60	NTE53020	4.42	NTE5629	1.98
6	0.53	NTE1707	4.45	NTE219MCP	6.72	NTE2393	9.45	NTE280	5.18	NTE3098	1.93	NTE452	8.80	NTE5304	1.09	NTE5635	3.35
6-10	2.78	NTE171	1.51	NTE221	11.15	NTE2394	12.07	NTE281	10.18	NTE309K	8.88	NTE454	14.98	NTE5309	1.70	NTE5637	4.20
7	0.97	NTE1716	3.30	NTE222	12.18	NTE2395	5.31	NTE281MCP	15.25	NTE31	1.96	NTE456	3.33	NTE5313	2.93	NTE5638	2.80
70	3.28	NTE1721	3.68	NTE229	1.47	NTE2396	5.44	NTE283	8.55	NTE311	3.83	NTE458	7.09	NTE5314	3.02	NTE5645	3.30
	2.07	NTE1729	5.90	NTE2302	5.98	NTE2397	5.33	NTE284	12.15	NTE312	1.45	NTE46	1.25	NTE5315	3.42	NTE5656	1.15
1	22.64	NTE172A	0.53	NTE2306	4.55	NTE2398	4.47	NTE285	12.33	NTE3120	1.77	NTE461	7.58	NTE5316	4.13	NTE5657	2.42
17	3.37	NTE1741	8.37	NTE2308	6.05	NTE2403	2.07	NTE285MCP	24.65	NTE32	1.87	NTE466	3.55	NTE5317	5.03	NTE5671	6.20
19	18.67	NTE175	3.13	NTE2309	5.17	NTE2406	1.38	NTE287	0.98	NTE324	3.30	NTE468	1.07	NTE5319	2.42	NTE5679	22.68
3	1.27	NTE1754	7.92	NTE2310	6.33	NTE2407	1.47	NTE288	0.67	NTE326	1.64	NTE469	1.02	NTE5322	4.36	NTE5695	12.35
37	3.42	NTE177	0.55	NTE2311	12.07	NTE2408	1.33	NTE289	1.24	NTE331	2.65	NTE47	0.65	NTE5324	5.88	NTE570	1.80
3A	1.45	NTE1773	2.45	NTE2312	3.68	NTE2409	1.33	NTE289A	1.13	NTE332	2.65	NTE473	5.03	NTE5328	7.32	NTE571	1.13
3AP	0.89	NTE1776	8.25	NTE2314	6.33	NTE2413	1.37	NTE289AMP	3.65	NTE340	3.32	NTE4828	4.80	NTE5330	4.71	NTE572	0.91
3AP-10	8.02	NTE1777	9.80	NTE2315	4.91	NTE2414	1.56	NTE290	1.07	NTE341	23.87	NTE489	1.53	NTE5331	5.82	NTE573	1.49
3AP-5	4.24	NTE1778	8.57	NTE2317	5.82	NTE2429	2.20	NTE2900	2.08	NTE350	40.83	NTE490	0.89	NTE5332	1.18	NTE574	0.47
5	0.51	NTE1782	3.17	NTE2319	7.47	NTE243	2.92	NTE2903	2.82	NTE36	5.22	NTE4902	2.47	NTE5340	7.70	NTE575	0.56
5-10	6.22	NTE1784	12.67	NTE232	0.65	NTE2430	1.30	NTE2905	3.60	NTE37	5.20	NTE4910	1.15	NTE5342	9.65	NTE576	1.73
6	8.24	NTE1788	4.80	NTE2321	6.47	NTE245	4.25	NTE290A	1.43	NTE373	1.40	NTE4920	1.15	NTE5344	11.12	NTE577	2.98
8	1.85	NTE180	6.62	NTE2324	7.50	NTE246	5.33	NTE290AMCP	2.84	NTE374	1.44	NTE4926	2.23	NTE54	2.73	NTE578	1.15
88	4.58	NTE1802	8.50	NTE2327	2.40	NTE247	4.52	NTE291	1.80	NTE375	1.84	NTE4945	1.49	NTE5400	0.67	NTE579	2.05
89	9.35	NTE181	6.18	NTE2328	7.84	NTE2501	1.42	NTE2911	4.80	NTE376	2.60	NTE4950	2.48	NTE5417	1.67	NTE58	10.93
9	1.98	NTE1818	14.95	NTE2329	6.80	NTE2502	2.53	NTE292	1.91	NTE377	2.31	NTE4970	1.25	NTE5418	1.93	NTE580	2.51
0	2.31	NTE1819	15.58	NTE2331	6.65	NTE2507	8.07	NTE2920	10.53	NTE378	2.27	NTE4982	1.38	NTE5419	2.45	NTE5802	0.42
16	22.52	NTE1830	8.33	NTE2333	3.96	NTE2508	2.08	NTE293	1.45	NTE379	8.38	NTE4983	1.73	NTE5438	3.00	NTE5806	0.78
2	1.00	NTE184	1.51	NTE2335	5.10	NTE251	7.62	NTE2941	4.37	NTE38	7.27	NTE4984	1.51	NTE5455	0.93	NTE5814	1.24
3	3.09	NTE1840	9.48	NTE2337	7.24	NTE252	8.49	NTE2954	9.13	NTE382	1.69	NTE4988	4.22	NTE5456	1.13	NTE5815	1.77
6A	0.60	NTE1842	3.60	NTE2339	4.04	NTE2525	1.33	NTE2960	7.90	NTE383	1.33	NTE5000A	0.83	NTE5457	1.30	NTE5817	2.47
78	6.52	NTE185	1.58	NTE234	0.80	NTE253	1.27	NTE2969	7.68	NTE387	40.83	NTE5002A	0.83	NTE5461	1.33	NTE583	1.47
87	5.17	NTE186	7.58	NTE2341	4.00	NTE2533	31.47	NTE2970	14.33	NTE388	10.75	NTE5010A	0.38	NTE5463	1.72	NTE585	0.85
95	6.67	NTE186A	1.43	NTE2342	3.43	NTE2538	4.92	NTE2973	11.82	NTE389	5.60	NTE5010T1	1.03	NTE5465	2.08	NTE586	1.38
96	9.03	NTE187A	2.63	NTE2343	1.57	NTE2539	6.62	NTE298	1.80	NTE39	2.58	NTE5019A	0.38	NTE548	8.32	NTE5865	4.43
9A	0.60	NTE1882	21.68	NTE2344	1.73	NTE2541	5.91	NTE2987	3.38	NTE390	2.90	NTE5024SM	0.65	NTE55	3.27	NTE587	0.69
0A	0.65	NTE190	11.65	NTE2348	9.17	NTE2542	7.40	NTE2989	8.07	NTE391	2.45	NTE506	1.33	NTE551	1.82	NTE588	1.04
41	3.75	NTE1900	1.15	NTE2349	13.75	NTE2547	1.23	NTE299	1.93	NTE393	4.50	NTE5073A	1.08	NTE5511	9.83	NTE589	1.17
5A	0.51	NTE1904	2.93	NTE235	5.42	NTE2576	3.24	NTE2995	4.70	NTE395	3.70	NTE5084A	1.08	NTE552	1.04	NTE59	12.36
80	5.18	NTE1910	1.29	NTE2350	14.57	NTE2577	3.02	NTE2996	2.33	NTE396	2.05	NTE5087A	1.08	NTE5536	8.68	NTE598	2.07
021E	1.20	NTE1914	6.50	NTE2353	7.64	NTE2582	5.22	NTE2V014	1.52	NTE397	2.56	NTE5093A	1.08	NTE5539	10.45	NTE599	2.98
08	5.45	NTE192	1.32	NTE2354	10.78	NTE261	2.35	NTE2V130	1.65	NTE398	1.89	NTE51	2.62	NTE555	1.83	NTE60	7.82
09	4.18	NTE192A	1.55	NTE2355	0.73	NTE262	2.16	NTE2V150	1.65	NTE399	2.31	NTE5100A	1.50	NTE5552	4.13	NTE607	1.93
12	2.45	NTE193	1.37	NTE2356	0.95	NTE263	2.45	NTE3001	1.62	NTE4001B	0.87	NTE5101A	1.50	NTE5554	5.33	NTE6074	12.27
2	1.49	NTE194	0.98	NTE2357	0.73	NTE2636	4.47	NTE3017	2.70	NTE4008B	1.60	NTE5103A	1.50	NTE5556	6.77	NTE6078	19.55
3	1.84	NTE1942	3.25	NTE2359	0.75	NTE264	2.52	NTE3021	1.05	NTE4013B	0.92	NTE5105A	1.64	NTE5558	10.33	NTE6083	1.20
3MCP	3.67	NTE196	2.04	NTE2361	0.73	NTE2640	2.91	NTE3022	0.82	NTE4017B	1.55	NTE5124A	1.08	NTE56	2.05	NTE6090	7.28
4	2.36	NTE1960	2.28	NTE2362	0.98	NTE2647	1.17	NTE3028	8.50	NTE4020B	1.65	NTE5127A	1.08	NTE56004	2.95	NTE6092	6.00
50	3.97	NTE1966	2.30	NTE2365	22.29	NTE2648	1.80	NTE3040	1.58	NTE4022B	1.60	NTE5130A	1.18	NTE56006	3.48	NTE61	8.00
6	0.89	NTE1967	2.65	NTE2371	7.64	NTE2649	8.18	NTE3041	1.64	NTE4024B	1.65	NTE5131A	1.08	NTE56008	4.33	NTE6154	26.87
6-10	5.07	NTE1968	2.60	NTE2374	4.35	NTE2650	6.37	NTE3042	1.32	NTE4028B	1.78	NTE5141A	1.08	NTE56010	4.65		

Continued...

NTE ELECTRONICS, INC.

MCM Part #	$
NTE618	2.64
NTE6240	3.33
NTE6241	4.50
NTE6244	4.40
NTE6246	7.27
NTE6248	3.36
NTE6251	5.45
NTE6402	1.27
NTE6407	1.32
NTE6410	5.13
NTE658	2.87

MCM Part #	$
NTE67	5.90
NTE68	9.49
NTE6821	13.40
NTE68MCP	22.13
NTE7003	11.50
NTE7030	13.32
NTE7044	2.38
NTE7049	16.33
NTE7051	4.00
NTE7055	2.13
NTE7062	5.03

MCM Part #	$
NTE7068	4.62
NTE7071	8.67
NTE708	6.65
NTE7086	3.87
NTE7096	3.07
NTE7097	2.57
NTE7100	7.00
NTE7107	4.70
NTE7142	3.35
NTE7143	7.17
NTE7149	11.65
NTE7154	6.28
NTE7183	3.58
NTE7184	2.00
NTE7205	5.82
NTE7207	5.83
NTE722	3.95
NTE7220	18.67
NTE7403	0.83

MCM Part #	$
NTE7407	1.47
NTE74100	3.83
NTE74107	0.75
NTE74125	1.38
NTE7414	2.63
NTE74145	1.63
NTE74153	1.28
NTE74161	1.65
NTE74165	1.83
NTE74193	2.27
NTE7442	1.42
NTE7493A	1.23
NTE74C240	7.83
NTE74HC125	1.05
NTE74HC132	0.88
NTE74HC138	0.78
NTE74HC245	0.73
NTE74HC373	1.33
NTE74HC374	1.33

MCM Part #	$
NTE74HCT374	0.97
NTE74LS10	0.97
NTE74LS163A	0.97
NTE74LS164	2.05
NTE74LS193	1.87
NTE74LS266	0.95
NTE74LS283	1.93
NTE74LS47	1.42
NTE74LS73	2.17
NTE74LS75	0.83
NTE74LS76A	4.17
NTE74LS85	2.78
NTE74LS86	1.62
NTE74LS90	5.27
NTE778A	1.98
NTE778S	2.85

MCM Part #	$
NTE778SM	1.45
NTE789	8.53
NTE8070	1.16
NTE8076	1.07
NTE8081	1.16
NTE8085	1.16
NTE8090	1.07
NTE8096	1.16
NTE8103	1.16
NTE8108	1.35
NTE8115	1.16
NTE8118	1.16
NTE8125	1.35
NTE8139	1.33
NTE8149	1.34
NTE8167	1.16
NTE8181	1.16
NTE8182	2.25
NTE8213	1.35

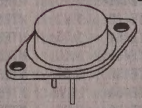
MCM Part #	$
NTE8226	1.16
NTE8242	1.35
NTE834	1.55
NTE85	0.95
NTE85-5	2.43
NTE857M	2.13
NTE858M	2.20
NTE859	3.44
NTE859SM	2.68
NTE87	7.13
NTE88	6.82
NTE89	7.78
NTE891M	1.73
NTE891SM	1.24
NTE907	16.65
NTE917	2.98
NTE92	9.33
NTE923	6.40
NTE923D	1.38

MCM Part #	$
NTE928	2.22
NTE928M	1.87
NTE929	4.10
NTE93	11.40
NTE931	9.17
NTE935	13.73
NTE937M	6.83
NTE94	4.22
NTE941	13.73
NTE941M	1.13
NTE942	7.40
NTE943M	2.37
NTE948	2.33
NTE952	1.82
NTE955M	1.07
NTE956	1.68
NTE957	2.48
NTE960	1.36
NTE961	1.25

MCM Part
NTE962
NTE964
NTE966
NTE967
NTE968
NTE969
NTE970
NTE972
NTE976
NTE977
NTE978
NTE98
NTE981
NTE987
NTE989
NTE990
NTE996
NTE999

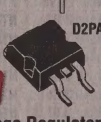
TO-220 Pkg.

TO-3 Pkg.



TO-220FP Pkg.

D2PAK Pkg.



NEW!

1A Standard Voltage Regulators

Commonly used in a variety of power supply and other DC applications. **Features:** •Top quality, ST Microelectronics brand •Available in a variety of output voltages •Thermal overload and short circuit protection •Max input voltage (5~18VDC): 35VDC •Max input voltage (20~24VDC): 40VDC

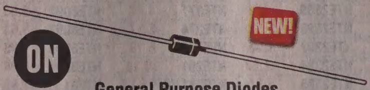
MCM Part #	Output	Case	ONLY
115-L7805C-V	5VDC	TO-220	$0.31
115-L7805CD2T-TR	5VDC	D2PAK	0.29
115-L7805CP	5VDC	TO-220FP	0.67
115-L7805CT	5VDC	TO-3	2.35
115-L7806CV	6VDC	TO-220	0.43
115-L7809CV	9VDC	TO220	0.34
115-L7812CD2T-TR	12VDC	D2PAK	0.23
115-L7812CV	12VDC	TO-220	0.31
115-L7812CP	12VDC	TO-220FP	0.37
115-L7815C-V	15VDC	TO-220	0.34
115-L7815CD2T-TR	15VDC	D2PAK	0.38
115-L7815CP	15VDC	TO-220FP	0.43
115-L7815CT	15VDC	TO-3	2.28
115-L7818CV	18VDC	TO-220	0.43
115-L7824CD2T-TR	24VDC	D2PAK	0.40
115-L7824CT	24VDC	TO-3	1.80
115-L7824CV	24VDC	TO-220	0.41

General Purpose Signal Transistors

NEW!

Industry standards for years, these complimentary transistors are popular for small signal amplification, and low current switching. Commonly used for operating relays, small lamps and other indictors. Both are in metal TO-18 packages.

MCM Part #	Generic #	Type	ONLY
115-2N2222A	2N2222	NPN	$0.74
115-2N2907A	2N2907	PNP	0.91



NEW!

ON Semiconductor

General Purpose Diodes

Commonly used in power supplies, motor controls, battery chargers and a variety of other DC power applications. **Features:** •Top quality, On Semiconductor® brand •Axial lead subminiature 59-10 molded epoxy case •Listed rating is peak repetitive reverse voltage •Models listed with RLG suffix are lead-free •Current rating 1A

MCM Part #	Voltage	(ea.)
123-1N4001G	50V	$0.05
123-1N4002G	100V	0.05
123-1N4003G	200V	0.05
123-1N4003RLG	200V	0.05
123-1N4004G	400V	0.05
123-1N4004RLG	400V	0.05
123-1N4005G	600V	0.05
123-1N4005RLG	600V	0.05
123-1N4006G	800V	0.05
123-1N4006RLG	800V	0.05
123-1N4007G	1KV	0.05
123-1N4007RLG	1KV	0.05

Microchip 10-bit A/D Converter with SPI™ Digital interface

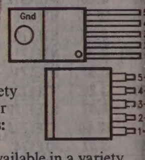
NEW!

This device is a successive approximation 10-bit Analog-to-Digital (A/D) converter with on-board sample and hold circuitry, in a 16 pin DIP package. It is often used to add eight analog input channels to the Raspberry Pi, which currently only provides digital interfacing. **Features:** •Programmable to provide four pseudo-differential input pairs or eight single ended inputs •Capable of conversion rates of up to 200ksps •Operates over a broad voltage range (2.7V~5.5V) •Low current design •Standby current: 5nA •Active current: 320uA •Mfr. #MCP-3008-I/P

MCM Part #	ONLY
116-MCP3008	$2.78

3A High Current Voltage Regulators

NEW!



Commonly used in a variety of power supply and other DC applications. **Features:** •Top quality, National Semiconductor brand •Available in a variety of fixed or adjustable voltage output ratings •Parts showing "S" are TO-263 surface mount package •Parts showing "T" are popular 5-lead TO-220 package •Parts showing "HV" accept up to 60VDC input, others are 40VDC

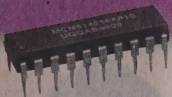
MCM Part #	Output (VDC)	Case
134-LM2576S-3.3	3.3	TO-263
134-LM2576S-5.0	5	TO-263
134-LM2576S-ADJ	1.23~37	TO-263
134-LM2576HVS3.3	3.3	TO-263
134-LM2576HVS5.0	5	TO-263
134-LM2576HVS-12	12	TO-263
134-LM2576HVSADJ	1.23~57	TO-263
134-LM2576T-3.3	3.3	TO-220-5
134-LM2576T-5.0	5	TO-220-5
134-LM2576T-12	12	TO-220-5
134-LM2576T-15	15	TO-220-5
134-LM2576T-ADJ	1.23~37	TO-220-5
134-LM2576HVT5.0	5	TO-220-5
134-LM2576HVT-12	12	TO-220-5
134-LM2576HVTADJ	1.23~57	TO-220-5

Popular Hobbyist IC's

NEW!

These popular DIP IC's are used in a variety of projects, prototypes and modifications in a variety of circuits. All are top quality devices from National Semiconductor.

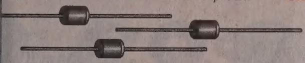
MCM Part #	Generic #	Type
134-LM555CN	555 timer	8-Pin
134-LM741CN	741 op amp	8-Pin
134-LM1458N	1458 dual op amp	8-pin
134-LM348N	348 quad op amp	14-pin



ochip ocontroller IC's

eart of countless electronics projects, Microchip controllers allow for sophisticated control with e connection. All devices are 8-bit and are ded in popular DIP package configurations. See MCMelectronics.com for complete specifications.

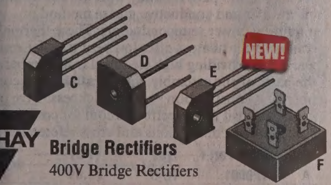
Part #	Number of I/O's	Case	ONLY
2F683-IP	6	8-pin DIP	$1.18
2F683-EP	6	8-pin DIP	1.29
6F628A	16	18-pin DIP	1.73
6F	18	20-pin DIP	1.86
8F2550	24	28-pin DIP	4.30
8F4550	35	40-pin DIP	4.47
6F887	36	40-pin DIP	3.26



eral Purpose Diodes

•1000V •Replaces ECG® 125

Part #	ONLY
1KV	$0.08



Bridge Rectifiers

400V Bridge Rectifiers

MCM Part #	Current(A)	(1-3)	(4-24)
135-W04G	1.5	$0.24	$0.23
135-2W04G	2.0	0.48	0.46
135-2KBB40	1.9	0.83	0.80
135-GBPC104	3.0	0.33	0.31
135-KBL04	4.0	0.43	0.41
135-GBPC604	6.0	0.67	0.64
135-KBPC804	8.0	1.91	1.81
135-GBPC3504	1.5	1.51	1.43

Packaged NTE Semiconductors

NEW!

/! Don't miss these great savings. Purchase lar NTE semiconductors in packages.

Part #	Qty.	(1-3)	(4-24)
16-10	10	$2.78	$2.73
23AP-5	5	4.24	4.16
23AP-10	10	8.02	7.88
25-10	10	6.22	6.11
25-100	100	27.40	26.30
56-10	10	5.07	4.86
59-10	10	6.07	5.82
19-10	10	2.50	2.40

Surface Mount Zener Diodes

•SOT-23 case style •Three pieces per package

NEW!

Part #	Voltage
006SM	3.6
008SM	4.3
Part #	Voltage
014SM	6.8

NTE5015SM	7.5
NTE5021SM	12
NTE5024SM	15
NTE5027SM	18
NTE5031SM	24

(1-4 pkgs.) . . . . $0.62 (5-9 pkgs.)

NEW!

velleman

120 count Diode Set

Contains a selection of 120 of the most popular and common diodes in use.

MCM Part #	Mfr. #	ONLY
28-12968	K/DIODE1	$9.58

NEW!

velleman

Transistor Set

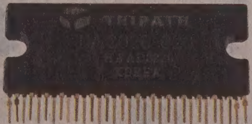
Features: •Quantity: ± 100 pieces •BC547B: ± 28 •BC557B: ± 28 •BC337: ± 12 •BC327: ± 12 •BC517: ± 6 •BC516: ± 6 •BD139: ± 4 •BD140: ± 4

MCM Part #	Mfr. #	ONLY
28-12964	K/TRANS1	$14.08

Replacement Sanyo ICs

No longer in production by Sanyo, MCM offers high-quality direct replacement IC's at a terrific price.

MCM Part #	ONLY
STK391-020-NO	$8.59
STK392-560-NO	11.16
STK392-570-NO	10.93
STK393-110-NO	13.49
STK0050-NO	6.28
STK413-430-NO	14.88
STK4278L-NO	9.30
STK465-NO	5.72



Class-T Digital Audio Amplifier IC

Due to its extremely high performance, high efficiency and ease of application, this state-of-the-art IC is used in many digital audio amplifiers including models from Lepai, Topping and many others. The TA2020-020 is a 20W (4 Ohm) continuous average per channel Class-T digital audio power amplifier IC, utilizing Tripath's proprietary Digital Power Processing (DPPTM) technology. **Features:** •Offers the audio fidelity of Class-AB and the power efficiency of Class-D amplifiers •Through-hole 32-pin SSIP package •A single 14.6VDC supply, with typical current draw of 5.5A (7A max), will provide 16.5W RMS, x two channels, driving a 4ohm load, with THD of less than 0.1% •See www.MCMelectronics.com for complete application information and specifications

MCM Part #	ONLY
TA2020-020	$3.99

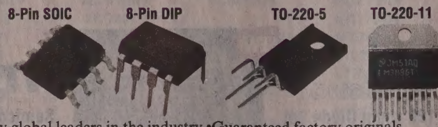
NTE ELECTRONICS, INC.

Semiconductor Technical Guide and Cross Reference

The 14th edition of this technical guide and cross reference is designed to give engineers, technicians and buyers assistance in selecting the NTE component best suited to their application. **This new edition includes:** •Over 4,700 NTE devices, cross-referenced to over 384,000 industry part numbers •Expanded optoelectronic section •New power MOSFETS •22 new linear integrated circuits •14 new bi-polar transistors •New pink, purple and ultraviolet LEDs

MCM Part #	ONLY
EL01-014	$4.99

MCM Part #	(1~3)	(4~24)
STK0080SQ	$6.51	$6.25
STK2250	7.66	7.35
STK350-030	7.62	7.32
STK350-230	4.93	4.73
STK392-010	9.94	9.54
STK392-020	14.43	13.85
STK392-040	14.61	14.03
STK392-110	9.47	9.09
STK392-120	13.78	13.23
STK392-150	11.99	11.51
STK392-180	10.00	9.60
STK394-210	12.00	11.52
STK401-130	11.34	10.89
STK402-050	6.90	6.62
STK402-070	5.81	5.58
STK402-070S	6.62	6.36
STK402-090	9.10	8.74
STK402-100	5.79	5.56
STK402-120	9.09	8.73
STK4038II	7.22	6.93
STK4038XI	6.51	6.25
STK404-070	7.05	6.77
STK4048II	10.46	10.04
STK404-130	7.09	6.81
STK404-130S	6.98	6.70
STK404-140	8.78	8.43
STK4048II	10.46	10.04
STK4048XI	9.83	9.44
STK408-040E	5.28	5.07
STK410-030	7.60	7.30
STK411-230	15.79	15.16
STK412-020	16.93	16.25
STK412-170	14.99	14.39
STK412-230	11.00	10.56
STK412-240	$16.21	$15.56
STK412-410	13.83	13.28
STK412-430	13.04	12.52
STK413-020A	20.09	19.29
STK4142II	7.67	7.36
STK415-130-E	9.74	9.35
STK416-130	9.32	8.95
STK4162II	5.81	5.58
STK4191V	17.67	16.96
STK4192II	13.94	13.38
STK4221II	8.26	7.93
STK4231II	22.34	21.45
STK4274	8.86	8.51
STK4277	11.05	10.50
STK4278	10.07	9.67
STK428-610	19.87	19.08
STK428-640	22.22	21.33
STK432-070	6.51	6.25
STK433-030-E	4.88	4.68
STK433-060-E	5.52	5.30
STK433-070-E	11.49	11.03
STK433-090-E	6.29	6.04
STK433-260A-E	4.71	4.52
STK433-290-E	9.63	9.24
STK433-730-E	4.30	4.13
STK433-760-E	5.78	5.55
STK442-130	11.91	11.43
STK470-050A	7.70	7.39
STK4913	6.05	5.81
STK730-010	7.60	7.30
STK730-020	4.66	4.47
STK730-030	5.12	4.92
STK730-130	4.36	4.19
STK730-150	4.76	4.57
STK795-514	19.27	18.50
STK795-811A-E	40.10	38.50



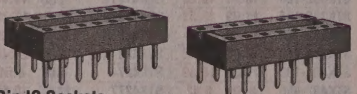
ST ANALOG DEVICES

Audio Amplifier Integrated Circuits

•Name brand amplifier IC's •Manufactured by global leaders in the industry •Guaranteed factory originals, no aftermarket substitutions •Perfect for equipment upgrade, repair, prototyping and DIY amplifier building •See www.MCMelectronics.com for complete datasheets and larger quantity pricing

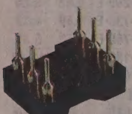
MCM Part #	Mfr. #	Description	Package	(1-3)	(4-24)
Analog Devices					
SSM2019BNZ	SSM2019BNZ	Self-contained single channel preamplifier	8-pin DIP	$4.35	$4.18
National Semiconductor					
N-LF353N	LF353N	Dual JFET operational amplifier	8-pin DIP	0.70	0.67
N-LM380N-8	LM380N-8	2.5W Class AB audio amplifier	8-pin DIP	1.01	0.97
N-92F291	LM384N/NOPB	5.5W audio amplifier	14-pin DIP	1.34	1.28
LM386M-1	LM386M-1	325mW low voltage audio amplifier	8-pin SOIC	0.53	0.51
N-LM386N-1	LM386N-1	325mW low voltage audio amplifier	8-pin DIP	0.57	0.55
LM386N-3	LM386N-3	700mW low voltage audio amplifier	8-pin DIP	0.63	0.60
LM386N-4	LM386N-4	1W low voltage audio amplifier	8-pin DIP	0.63	0.60
N-92F296	LM3876T/NOPB	56W Overture™ audio power amplifier	TO-220-11	6.90	6.56
N-92F298	LM3886T/NOPB	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
N-LM3886-TF	LM3886TF	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
LM4780TA	LM4780TA	60W x 2CH Overture™ audio power amplifier	TO-220-27	12.19	11.70
LME49740NA	LME49740NA	Quad operational amplifier	14-pin DIP	4.42	4.24
ST Microelectronics					
N-TDA2009A	TDA2009A	10W x 2CH audio power amplifier	TO-220-11	3.33	3.20
TDA2030AV	TDA2030AV	18W audio amplifier	TO-220-5	2.74	2.63
TDA2030H	TDA2030H	14W audio amplifier	TO-220-5	2.50	2.40
N-TDA2040V	TDA2040V	20W audio amplifier	TO-220-5	2.89	2.77
TDA2050V	TDA2050V	32W audio amplifier	TO-220-5	3.60	3.46
TDA2822D	TDA2822D	300mW x 2CH headphone audio amplifier	8-pin SOIC	1.03	0.99
N-TDA7256	TDA7256	30W audio amplifier	TO-220-11	6.12	5.88
N-TDA7265	TDA7265	25W x 2CH audio power amplifier	TO-220-11	6.07	5.83
N-TDA7293V	TDA7293V	100W DMOS audio power amplifier	TO-220-15	6.81	6.54
N-TDA7294V	TDA7294V	100W DMOS audio power amplifier	TO-220-15	11.40	10.94
TDA2025B	TDA2025B	2.3W x 2CH stereo audio amplifier	16-pin DIP	1.40	1.34

Semiconductor Hardware



Dip IC Sockets

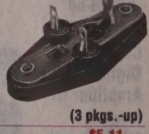
MCM Part #	Pins	(1-24)	(25-up)
28-233	8	$0.08	$0.07
28-235	14	0.10	0.09
28-238	16	0.10	0.09
28-239	18	0.10	0.09
28-240	20	0.10	0.09
28-244	24	0.10	0.09
28-245	28	0.12	0.11



VOLTREX®

Low-Profile Machined Pin Solder-Tail Sockets

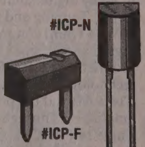
MCM Part #	Pins	Contact Plating	(1-3)	(4-24)	(25-up)
28-8168	18	Gold	$0.98	$0.94	$0.90
28-8182	24	Tin	0.95	0.91	0.87
28-8185	40	Tin	2.14	2.05	1.97
28-8174	48	Gold	3.39	-	-
28-8186	48	Tin	1.80	1.71	1.67



TO-3 Transistor Socket

•Ideal for prototype work or replacing broken TO-3 sockets •Five per package

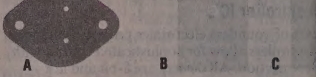
MCM Part #	(1-2 pkgs.)	(3 pkgs.-up)
21-1645	$5.99	$5.11



IC Protectors

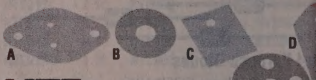
Original IC protectors used in many brands of VCRs and camcorders like JVC, RCA, Hitachi, Zenith and Sony.

MCM Part #	Current (A)	ONLY
ICP-F38	1.54	$1.20
ICP-N15	.6	1.20
ICP-N20	.8	0.63
ICP-N25	1.0	0.63
ICP-N70	2.5	0.63



Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)
A	21-1150	TO-3 silicon rubber	10	$1.69	$1.66
B	21-1170	TO-3P mica	25	3.99	3.59
B	21-1155	TO-3P silicon rubber	10	1.89	1.69
C	21-1175	TO-220 mica	25	2.29	1.83

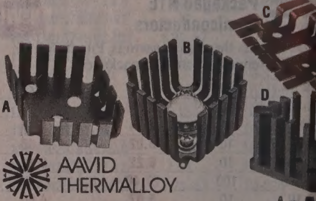


NTE Transistor Insulators

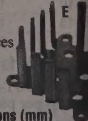
NTE ELECTRONICS, INC.

NTE's thermo pads do away with the old-fashio mica wafer and conductive grease method of mounting power semiconductors. These therma conductive insulators offer low heat transfer res while still providing high electrical isolation bet the parts of the assembly. **Specifications:** •Silico fiberglass construction •0.009" thickness •Five p package •Visit mcmelectronics.com for complet specifications, dimensions and cross reference

Fig.	MCM Part #	Type	(1-3)
A	TP0001	TO-3	$1.69
A	TP0002	TO-66	1.31
B	TP0003	DO-4	0.89
C	TP0004	TO-126	0.76
D	TP0005	TO-218	1.62
C	TP0006	TO-220	1.29
B	TP0007	DO-5	1.22
D	TP0008	TO-3P	1.64
E	TP0009	TO-36	1.38
C	TP0010	TO-3PML	2.18



AAVID THERMALLOY



Heat Sinks for TO-3 Devices

•Various heat sinks for TO-3 devices including output transistors and voltage regulators •Anodized aluminum

Fig.	MCM Part #	Dimensions (mm)
A	287-1500	12.7 x 35.56 x 47.75
A	287-1502	25.4 x 35.56 x 47.75
A	287-1504	19.05 x 35.56 x 47.75
A	287-1506	25 x 45.97 x 38.1
A	287-1508	32 x 35.56 x 47.75
B	287-1510	31.75 x 45.21 x 45.21
C	287-1512	10 x 44.45 x 51
B	287-1514	12 x 45.21 x 45
D	287-1516	12.7 x 45.97 x 45.97
E	287-1518	31.97 x 45.97 x 45.97

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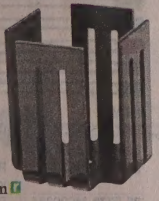

ıre Heat Sinks ridge Rectifiers

ge heat sink specifically ned for square bridge iers •Measures 26.92mm re, 31.75mm tall •3.61mm r hole •Anodized aluminum

Part #	ONLY
1520	$1.49

AAVID THERMALLOY

Back TO-220 Heat Sinks

heat sinks are ideal for TO-220 es that require high amounts of dissipation. Constructed of black ized extruded aluminum, these sinks feature solderable pins for nstallation on PC boards or hment to metal chassis

Part #	Dimensions (mm)	ONLY
1530	50.8 x 16.26 x 16.26	$1.69
1532	38 x 16.26 x 16.26	4.89
1534	25.4 x 16.26 x 16.26	1.09

AAVID THERMALLOY

On Heat Sinks

anodized heat sinks esigned for quick, easy hment to the device. Dual side rovide additional heat dissipation.

Part #	Case	Dimensions (mm)	ONLY
1540	TO-220	11.18 x 28.45 x 11.8	$0.79
1542	TO-220	11.18 x 24.89 x 19.05	1.19
1544	TO-92	18.29 x 15.29	1.09

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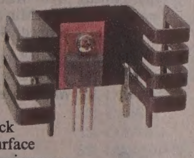


nel Style 20 Heat Sinks

cost black anodized sinks feature folded back r increased cooling surface improving performance in space cted applications. Indicated models include tabs for easy PC board mounting.

Part #	Tabs	Dimensions (mm)	ONLY
1550	No	24.13 x 48.26 x 50	$1.19
1552	Yes	24.13 x 48.26 x 50	4.09
1554	Yes	9.52 x 50.44 x 49.99	1.49
1556	Yes	24.13 x 48.26 x 29	3.59
1558	Yes	36.83 x 44.45 x 36.83	1.49
1560	No	36.73 x 33.02 x 37	1.99
1562	Yes	11.94 x 33.02 x 35.93	3.09
1564	Yes	25.4 x 39.37 x 25	1.09
1566	No	25.4 x 39.37 x 25	1.49
1568	Yes	19.05 x 80.8 x 41	3.09

AAVID THERMALLOY

Channel Style TO-220 Heat Sinks

Slim low cost black anodized heat sinks are designed for use with all TO-220 devices. Standard fin design provides sufficient cooling in most applications. Indicated models include mounting tabs.

MCM Part #	Tabs	Dimensions (mm)	ONLY
287-1580	No	21.6 x 19.8 x 17.8	$2.19
287-1582	No	12.7 x 25.4 x 29.97	1.49
287-1584	No	12.7 x 25.4 x 18.03	1.19
287-1586	No	9.65 x 19.05 x 19.05	0.35
287-1588	No	36.83 x 19.81 x 21.59	0.79
287-1590	No	12.7 x 25.4 x 29.97	1.49
287-1592	No	19.05 x 13.21 x 6.35	0.69
287-1594	No	19.05 x 13.21 x 9.52	0.35
287-1596	No	19.05 x 13.21 x 12.7	0.79
287-1598	No	19.05 x 13.21 x 9.52	1.49
287-1600	No	19.05 x 13.21 x 9.53	0.79
287-1602	No	19.05 x 13.21 x 12.7	0.99
287-1604	No	9.52 x 19.05 x 19.05	1.29
287-1606	Yes	12.7 x 23.93 x 30	0.69
287-1608	Yes	12.7 x 25.4 x 29.97	4.29
287-1610	Yes	12.7 x 24.38 x 29.97	0.99
287-1612	Yes	12.7 x 25.4 x 29.97	2.39
287-1614	Yes	6.35 x 13.21 x 19.05	1.39
287-1616	Yes	12.7 x 13.21 x 19.05	1.49
287-1618	Yes	25.4 x 25.4 x 42.54	1.49
287-1620	Yes	25.4 x 25.4 x 42.54	1.49
287-1622	Yes	12.7 x 25.4 x 29.97	1.49
287-1624	Yes	9.52 x 19.05 x 19.05	1.49

Audio Transformers

TRIAD

PC Mount Audio Transformers

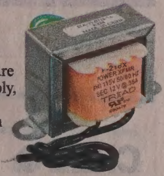
Highly efficient compact transformers are commonly used in a variety of audio interface circuits, including line matching, telephone coupling, pulse trigger, interstage and isolation situations.
•Frequency response: 200Hz~15KHz
•Max output: 100mW •Models listed below are center tapped, 1:1 ratio, having the same primary and secondary impedance

MCM Part #	Impedance	ONLY
287-1400	10K ohm	$3.49
287-1402	15K ohm	3.49
287-1404	600 ohm	3.49

Power Transformers

TRIAD

Power Transformers



Highly efficient transformers are designed for use in power supply, rectifier, or filter circuits. All models are single primary with center tapped secondary and include pigtail leads and bracket for surface mounting. All primary taps are 115VAC, 60Hz.

MCM Part #	Secondary Voltage	Current	ONLY
287-1410	6.3V	3A	$8.49
287-1412	12.6V	2A	9.49
287-1414	25.2V	2.8A	12.49
287-1416	25.2V	1A	8.99

12.6 Volt Power Transformer

•High-quality power transformer •Can be used in new equipment or as replacements •Heavy-duty casing has holes for chassis mounting •Standard solder lugs on the input and output •Primary: 117VAC, 60Hz •Secondary: Center tap 12.6V 1.2A •Dimensions: 2½" (W) x 1¹¹⁄₁₆" (H) x 1⅞" (D)

MCM Part #	ONLY
28-0010	$3.99

multicomp

Toroidal Transformer

•110/220 input, dual output

MCM Part #	OutputV	OutputA	ONLY
287-1000	6V x 2	1.25A	$11.99
287-1005	9V x 2	0.83A	11.99
287-1010	12V x 2	0.63A	11.99
287-1015	18V x 2	0.42A	11.99
287-1020	9V x 2	1.67A	12.99
287-1025	12V x 2	1.25A	12.99
287-1030	15V x 2	1.0A	12.99
287-1035	6V x 2	4.17A	14.99
287-1040	12V x 2	2.08A	14.99
287-1045	15V x 2	1.67A	14.99
287-1050	18V x 2	1.39A	14.99
287-1055	25V x 2	1A	14.99

Toroidal Transformer

110/220 input, dual output

MCM Part #	OutputV	OutputA	ONLY
287-1060	12V x 2	5A	$21.99
287-1065	15V x 2	4A	21.99
287-1070	25V x 2	2.4A	34.99
287-1075	12V x 2	10.4A	37.99
287-1080	15V x 2	5A	37.99
287-1085	35V x 2	3.5A	37.99
287-1090	50V x 2	2.5A	37.99

Through Hole LEDs

CREE

5mm Round High Brightness LEDs

These round LED families offer superior light output for excellent readability in outdoor applications. The lamps are made with an advanced optical-grade epoxy that offers superior high-temperature and high-moisture resistance performance in outdoor sign and signal applications. The encapsulation resin contain UV inhibitors to minimize the effects of long-term exposure to direct sunlight, resulting in stable light output over the life of the LED.

MCM Part #	Mfr. #	Color	Luminous Intensity (cd)	Wave-length (nm)	Viewing Angle	ONLY
25-4932	C503B-BAS-CY0C0461	BLUE	11	480	15	$0.19
25-4934	C503B-BAN-CY0C0461	BLUE	11	480	15	0.19
25-4936	C503B-BCS-CV0Z0461	BLUE	4.1	480	30	0.19
25-4938	C503B-BCN-CV0Z0461	BLUE	4.1	480	30	0.19
25-4940	C566C-BFS-CS0W0451	BLUE	1.5	475	Oval	0.22
25-4946	C503B-GAS-CB0F0791	GREEN	34	535	15	0.23
25-4948	C503B-GAN-CB0F0791	GREEN	34	535	15	0.23
25-4950	C503B-GCS-CY0C0791	GREEN	12.5	535	30	0.23
25-4952	C503B-GCN-CY0C0791	GREEN	12.5	535	30	0.24
25-4954	C566C-GFS-CV0Z0792	GREEN	5.2	535	Oval	0.34
25-4956	C566C-GFS-CV0Z0792	GREEN	4.4	535	Oval	0.31
25-4958	C503B-RAS-CY0B0AA1	RED	12	630	15	0.15
25-4960	C503B-RAN-CY0B0AA1	RED	12	630	15	0.15
25-4962	C503B-RCS-CW0Z0AA1	RED	5.1	630	30	0.15
25-4964	C503B-RCN-CW0Z0AA1	RED	5.1	630	30	0.15
25-4966	C503B-RBN-CW0Z0AA1	RED	5	630	23	0.15
25-4970	C503B-RBN-CX0Y0AA1	RED	5	630	23	0.24
25-4972	C566C-RFS-CT0W0BB2	RED	2.2	624	Oval	0.24
25-4974	C5SMF-RJS-CT0W0BB2	RED	2.2	625	Oval	0.22
25-4976	C503B-AAS-CY0B0251	AMBER	13	596	15	0.15
25-4978	C503B-AAN-CY0B0251	AMBER	13	596	15	0.15
25-4982	C503B-ABN-CW0Z0251	AMBER	5	596	23	0.15
25-4984	C503B-ABN-CX0Y0341	AMBER	5	596	23	0.15
25-4986	C503B-ACN-CW0Y0251	AMBER	5	596	30	0.24
25-4988	C503B-ACS-CW0Y0251	AMBER	5	596	30	0.24
25-4992	C566C-AFS-CU0W0252	AMBER	2.5	596	Oval	0.24
25-4998	C513A-WSN-CV0Y0151	COOL WHITE	4	...	55	0.22
25-5000	C513A-WSS-CV0Y0151	COOL WHITE	4	...	55	0.23
25-5012	C535A-WJN-CS0V0151	COOL WHITE	3	...	110	0.19
25-5014	C535A-WJN-CS0V0231	COOL WHITE	3	...	110	0.19
25-5016	C535A-WJN-CT0V0231	COOL WHITE	3	...	110	0.39
25-5018	C535A-WJN-CU0V0231	COOL WHITE	3	...	110	0.20

multicomp

5mm Mega Bright LEDs

Features: •Standard round package •Operating temp.: -13°~185°F •High luminous output •Water clear lens •15° viewing angle •Current If: 30mA

MCM Part #	LED Color	Dominant Wavelength (nm)	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltage Vf Typical (V)	Voltage Vf Max (V)	(1-49)	(50-up)
25-4600	White	-	8500	18000	3.2	4	$0.49	$0.43
25-4605	Red	625	4290	7500	2.1	2.6	0.49	0.43
25-4611	Blue	465	1950	4300	3.2	4	0.49	0.40
25-4615	Green	520	4800	13000	3.2	4	0.49	0.43
25-4620	Yellow	589	4200	10000	2.1	2.5	0.99	0.79

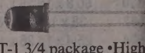
multicomp

Bi-Color LED Lamps

•Lenses are white diffuse

MCM Part #	Mfr. #	Color	Luminous Intensity (mcd)	Viewing Angle
Bulb Size = T-1				
25-5770	MC20393	Red/ yellow green	20	60°
25-5772	MC20394	Red/yellow	30	60°
25-5774	MC20392	Yellow/ yellow green	30	60°
Bulb Size = T-1¾				
25-5776	MCL-57EGW	Red/green	40	60°
25-5778	MC20414	Red/ yellow green	25	60°
25-5780	MC20415	Red/yellow	25	60°
25-5782	MC20413	Yellow/ yellow green	25	60°
25-5784	MV5491A	Red/ yellow green	20	75°
25-5786	MV5437	Yellow/red	15	100°
25-5788	MV5439A	Red/ yellow green	20	100°

multicomp



5mm Infra Red LED

Features: •Standard 5mm/T-1 3/4 package •High radiant intensity •Low forward voltage **Specifica** •Operating temperature: -13°~185°F •Lens: Wate clear •Current If (mA): 50 •Voltage Vf (Typical): 1.25 •Voltage Vf (Max): 1.5 •Dominant wavelen (nm): 940 •Color: Infrared •Radiant intensity, min: 7mW. Typical: 15mW •10° viewing angel

MCM Part #	(1-49)
25-4625	$0.49

multicomp White 3mm LEDs

Specifications: •Power dissipation: 85mW •Oper temperature: -40°~185°F •Reverse voltage: 5V •I Water clear •Current If: 20mA •Voltage Vf max: **#25-4565:** •Viewing Angle: 36° •Min (mcd): 250 •Typical (mcd): 3700 •Max (mcd): 5500 **25-4570** •Viewing Angle: 36° •Min (mcd): 1350 •Typical (mcd): 2700 •Max (mcd): 4000

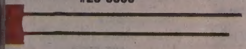
MCM Part #	Color	(1-49)
25-4565	White	$0.49
25-4570	Warm White	0.49

multicomp

3mm Infra Red LEDs

Features: •Standard 3mm/T-1 package •High radiant intensity •Low forward voltage **Specifica** •Operating temperature: -13°~185°F •Lens: Wat clear •Current If (mA): 50 •Voltage Vf (Typical) •Voltage Vf (Max): 1.5 •Dominant wavelength 940 •Color: Infrared •Radiant intensity, min: 7m Typical: 14mW •30° viewing angle

MCM Part #	(1-49)
25-4630	$0.49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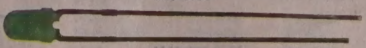
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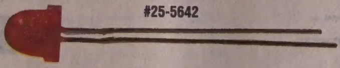
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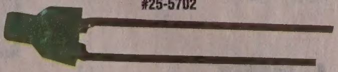
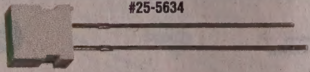

#25-5702

ugh Hold LEDs

#	Description	Mfr. #	Emitted Color	Lens Type	Wavelength (nm)	I_f (max) (mA)	VF (V)	(1-9)	(10-up)
560	2mm X 5mm	SSL-LX2573AD	Amber	Amber diff.	605	30	2	$0.15	$0.12
562	2mm X 5mm	SSL-LX2573GD	Green	Green diff.	565	20	2.2	0.10	0.09
564	2mm X 5mm	SSL-LX2573ID	Red	Red diff.	635	30	2	0.13	0.11
566	2mm X 5mm	SSL-LX2573PGD	Pure green	Green diff.	555	25	2.1	0.17	0.14
568	2mm X 5mm	SSL-LX2573SRD	Sup. red	Red diff.	660	30	1.7	0.24	0.20
570	2mm X 5mm	SSL-LX2573USBD	Blue	Blue diff.	470	20	3.5	1.63	1.38
572	2mm X 5mm	SSL-LX2573YD	Yellow	Yellow diff.	585	150	2.1	0.13	0.11
574	2.3mm X 8 Mm	SSL-LX25783ID	Red	Red diff.	635	30	2	0.16	0.13
576	2.3mm X 8 Mm	SSL-LX25783GD	Green	Green diff.	565	25	2.2	0.16	0.13
578	T-1 3mm	SSL-LX3034GD	Green	Green diff.	565	25	2.2	0.14	0.11
580	T-1 3mm	SSL-LX3054IID	Red	Red diff.	635	20	2	0.30	0.26
582	T-1 3mm	SSL-LX3054SOC	Orange	Water clear	610	20	2	0.37	0.31
584	T-1 3mm	SSL-LX3044AD	Amber	Amber diff.	605	30	2.1	0.12	0.10
586	T-1 3mm	SSL-LX3044GC	Green	Water clear	565	25	2.2	0.15	0.13
588	T-1 3mm	SSL-LX3044GD	Green	Green diff.	565	25	2.2	0.16	0.13
590	T-1 3mm	SSL-LX3044GD-5V	Green	Green diff.	565	12	5	0.32	0.26
592	T-1 3mm	SSL-LX3044GD-12V	Green	Green diff.	565	12	2.2	0.29	0.24
594	T-1 3mm	SSL-LX3044GT	Green	Green Trans.	565	25	2.2	0.14	0.12
596	T-1 3mm	SSL-LX3044HD	Dark red	Red diff.	700	25	2	0.13	0.11
598	T-1 3mm	SSL-LX3044IC	Red	Water clear	635	30	2.1	0.14	0.12
600	T-1 3mm	SSL-LX3044ID	Red	Red diff.	635	30	2	0.13	0.11
602	T-1 3mm	SSL-LX3044ID-5V	Red	Red diff.	635	12	5	0.31	0.26
604	T-1 3mm	SSL-LX3044ID-12V	Red	Red diff.	635	12	2	0.31	0.26
606	T-1 3mm	SSL-LX3044IT	Red	Red Trans.	635	30	2	0.12	0.10
608	T-1 3mm	SSL-LX3044LID	Red	Red diff.	635	30	2	0.14	0.12
610	T-1 3mm	SSL-LX3044LYD	Yellow	Yellow diff.	585	30	2.1	0.15	0.13
612	T-1 3mm	SSL-LX3044PGD	Pure green	Green diff.	555	25	2.2	0.14	0.11
614	T-1 3mm	SSL-LX3044SRC/D	Sup. red	Water clear	660	30	1.8	0.21	0.17
616	T-1 3mm	SSL-LX3044SRD/G	Red	Red diff.	660	20	1.8	0.42	0.35
618	T-1 3mm	SSL-LX3044UPGC	Green	Water clear	525	20	3.5	1.42	1.19
620	T-1 3mm	SSL-LX3044USBC	Blue	Water clear	470	20	3.5	1.42	1.17
622	T-1 3mm	SSL-LX3044USBD	Blue	Blue diff.	470	20	3.5	1.31	1.11
624	T-1 3mm	SSL-LX3044YC	Yellow	Water clear	585	30	2.1	0.12	0.10
626	T-1 3mm	SSL-LX3044YD	Yellow	Yellow diff.	585	30	2.1	0.16	0.13
628	T-1 3mm	SSL-LX3044YD-5V	Yellow	Yellow diff.	585	12	5	0.34	0.28
630	T-1 3mm	SSL-LX3044YD-12V	Yellow	Yellow diff.	585	12	2.1	0.31	0.26
632	T-1 3mm	SSL-LX3052ID	Red	Red diff.	635	30	2	0.16	0.13
634	4mm X 7mm	SSL-LX4673GD-LA20	Green	Green diff.	565	25	2.2	0.38	0.32
636	4mm X 7mm	SSL-LX4673ID-LA20	Red	Red diff.	635	30	2	0.38	0.32
640	T-1¾ 5mm	SSL-LX5063GD	Green	Green diff.	565	20	2.2	0.13	0.11
642	T-1¾ 5mm	SSL-LX5063ID	Red	Red diff.	635	30	2	0.16	0.13
644	T-1¾ 5mm	SSL-LX5093AD	Amber	Amber diff.	605	30	2	0.13	0.11
646	T-1¾ 5mm	SSL-LX5093AD-TR	Amber	Amber diff.	605	20	2	0.16	0.14
648	T-1¾ 5mm	SSL-LX5093GD	Green	Green diff.	565	25	2.2	0.11	0.09
650	T-1¾ 5mm	SSL-LX5093GD-12V	Green	Green diff.	565	12	2.2	0.31	0.25
652	T-1¾ 5mm	SSL-LX5093GD-5V	Green	Green diff.	565	12	5	0.31	0.26
654	T-1¾ 5mm	SSL-LX5093GT	Green	Green Trans.	565	25	2.2	0.14	0.12
656	T-1¾ 5mm	SSL-LX5093HD	Red	Red diff.	700	25	2	0.11	0.09
658	T-1¾ 5mm	SSL-LX5093HD-5V	Red	Red diff.	700	12	5	0.31	0.26
660	T-1¾ 5mm	SSL-LX5093IC	Red	Water clear	635	20	2	0.11	0.09
662	T-1¾ 5mm	SSL-LX5093ID	Red	Red diff.	635	30	2	0.12	0.10
664	T-1¾ 5mm	SSL-LX5093ID-5V	Red	Red diff.	635	12	5	0.34	0.28

#25-5722

#25-5706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LUMEX

Through Hold LEDs

MCM Part #	Description	Mfr. #	Emitted Color	Lens Type	Wavelength (nm)	I_f (max) (mA)	VF (V)	(1-9)
25-5666	T-1¾ 5mm	SSL-LX5093IT	Red	Red Trans.	635	30	2	$0.14
25-5668	T-1¾ 5mm	SSL-LX5093LGD	Green	Green diff.	565	25	2.2	0.15
25-5672	T-1¾ 5mm	SSL-LX5093LGT	Green	Green Trans.	565	30	2.2	0.15
25-5674	T-1¾ 5mm	SSL-LX5093LID	Red	Red diff.	635	20	2	0.15
25-5676	T-1¾ 5mm	SSL-LX5093LYD	Yellow	Yellow diff.	585	30	2.1	0.16
25-5678	T-1¾ 5mm	SSL-LX5093LYD-TR	Yellow	Yellow diff.	585	20	2.1	0.19
25-5680	T-1¾ 5mm	SSL-LX5093PGD	Pure green	Green diff.	555	25	2.2	0.16
25-5682	T-1¾ 5mm	SSL-LX5093SRD/D	Sup. red	Red diff.	660	30	1.7	0.23
25-5684	T-1¾ 5mm	SSL-LX5093UEGC	Green	Water clear	5002	20	3.5	1.49
25-5686	T-1¾ 5mm	SSL-LX5093USBC	Blue	Water clear	470	20	3.5	0.93
25-5688	T-1¾ 5mm	SSL-LX5093USBD	Blue	Blue diff.	470	20	3.5	1.61
25-5690	T-1¾ 5mm	SSL-LX5093UWW	White	Milky white	550	20	3.6	2.11
25-5692	T-1¾ 5mm	SSL-LX5093XAC	Amber	Water clear	610	30	2	0.19
25-5694	T-1¾ 5mm	SSL-LX5093XGC	Green	Water clear	565	25	2.2	0.19
25-5696	T-1¾ 5mm	SSL-LX5093XIC	Red	Water clear	635	30	2	0.18
25-5698	T-1¾ 5mm	SSL-LX5093YD	Yellow	Yellow diff.	585	30	2.1	0.16
25-5700	T-1¾ 5mm	SSL-LX5097IGW	Red/green	White diff.	635/ 565	30/ 25	2.1	0.47
25-5702	2mm taper body	SSL-LX20465GD	Green	Green diff.	565	25	2.2	0.16
25-5704	2mm taper body	SSL-LX20465ID	Red	Red diff.	635	30	2	0.16
25-5706	Gull wing	SSL-LXA227GD-5V	Green	Green diff.	565	12	5	0.65
25-5708	1.9mm	SSL-LXA228GC-TR11	Green	Water clear	565	20	2.2	0.22
25-5710	Gull wing	SSL-LXA228SGC	Green	Water clear	565	25	2.2	0.28
25-5712	1.9mm	SSL-LAX228SIC-TR31	Red	Water clear	636	20	2	0.20
25-5714	1.9mm	SSL-LAX228SRC-TR11	Red	Water clear	660	20	1.7	0.27
25-5716	1.9mm	SSL-LAX228SUGCTR11	Green	Water clear	574	20	2.2	0.19
25-5718	1.9mm	SSL-LAX228SUGCTR31	Green	Water clear	574	20	2.2	0.22
25-5720	1.9mm	SSL-LAX228SYC-TR31	Yellow	Water clear	590	20	2	0.34
25-5722	2mm ceramic stem	SSL-LX203CGT	Green	Transparent	565	25	2.2	1.11
25-5726	3mm	SSL-LX3059GYW	Yellow/green	Milky white	565/ 585	25/ 30	2.2/ 2	0.36
25-5728	3mm	SSL-LX3059IGW	Red/green	Milky white	635/ 565	30/ 25	2/ 2.2	0.29
25-5730	T-1 3mm	SSL-LX3054UWC/A	White	Water clear	-	20	3.5	2.91
25-5732	T-1¾ 5mm	SSL-LX5093UWC/A	White	Water clear	-	20	3.5	3.37
25-5734	T-1¾ 5mm	SSL-LX5093XUWC	White	Water clear	-	20	3.5	2.17
25-5736	2mm X 5mm	SSL-LX2579IGW	Red/green	Milky white	635/ 565	20	2.1/ 2.8	0.29
25-5738	4mm	SSL-LX4064GD	Green	Green diff.	565	20	2.2	0.13
25-5740	T-1¾ 5mm	SSL-LX50595UBC125	Blue	Water clear	470	20	3.6	4.95
25-5742	T-1¾ 5mm	SSL-LX50595UPGC125	Green	Water clear	574	20	3.4	8.06
25-5744	T-1¾ 5mm	SSL-LX5093XUSBC	Blue	Water clear	470	20	3.5	2.35
25-5746	T-1¾ 5mm	SSL-LX5097SISGSYC	Red/yellow/green	Water clear	636/ 585/565	20	2/ 2.1/2.2	1.61
25-5748	T-1¾ 5mm	SSL-LX5099LBI-SRD	Red	Red diff.	660	10.5	9	1.33
25-5750	T-1¾ 5mm	SSL-LX5099SISYW	Red/yellow	Milky white	636/ 590	20	2	1.23
25-5752	2.1mm X 2..2mm	SSL-LXA227IC-TR31A	Red	Water clear	635	20	2	0.12
25-5754	T-1 3mm	SSS-LX3054GD-250B	Green	Green diff.	565	20	2.2	0.82
25-5756	T-1¾ 5mm	SSS-LX5093GD-500B	Green	Green diff.	565	20	2.2	0.62
25-5758	T-1¾ 5mm	SSS-LX5093GT-250B	Green	-	565	20	2.2	0.34
25-5760	T-1¾ 5mm	SSS-LX5093SRD-350B	Red	Red diff.	660	20	1.7	0.30
25-5762	T-1¾ 5mm	SSS-LX5093SRT11-25	Red	-	660	20	1.7	0.97
25-5764	T-1¾ 5mm	SSS-LX5093YD-500B	Yellow	Yellow diff.	585	20	2.1	0.64

TE
ONICS, INC.

Super Bright LEDs

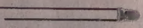


table for full color displays and indicators, nostic/analytical equipment •Clear lens color

M t #	Color	Qty.	Viewing Angle	mcd/ ma(V)	(1-9)	(10-99)	(100-up)
ace Mount 0805 Package							
30002	Red	5	120°		$1.02	$0.76	-
30003	Green	5	120°		1.19		-
30004	Yellow	5	120°		1.02	0.76	-
ace Mount 0603 Package							
30005	Red	5	120°		1.02	0.76	-
30006	Green	5	120°		0.96	0.91	-
30007	Yellow	5	120°		1.02	0.76	-
ace Mount PLCC							
30012	Green	3	120°		1.43	1.11	-
30027	Super Blue		120°		3.08	2.47	-
M							
30031	Pure Green	1	14	4500/30	1.44	1.36	$1.29
30032	Yellow	3	10	2000/25	1.12	0.97	0.88
30033	Orange	3	0	2000/25	1.12	0.97	0.88
30034	Deep Red	3	19	450/25	1.23	0.97	0.88
30035	Amber	3	10	2000/25	1.12	0.97	0.88
30036	Blue	1	15	2200/25	1.28	1.22	1.14
M							
30037	Yellow Green	3	12	1500/25	1.23	0.97	0.88
30038	Pure Green	1	15	8000/30	1.44	1.36	1.29
30039	Yellow	3	12	3500/30	3.18	2.58	2.51
30040	Orange	3	12	3200/25	1.12	0.97	0.88
30041	Deep	3	12	1400/25	1.23	0.97	0.88
30042	Amber	3	12	3000/25	1.12	0.97	0.88
30043	Blue	1	12	3000/30	1.28	1.22	1.14
te 3MM							
30044	White	1	30	2500/30	1.60	1.51	1.43
te 5MM							
30045	White	1	22	7500/30	1.60	1.51	1.43
M							
30053	Super Yellow/Green	3	25	1600/50	1.43	1.11	-
30054	Super Light Green	2	30	4500/100	3.59	2.90	-
30055	Super Orange	3	25	3600/50	1.43	1.11	-
30056	Super Light Red	3	25	3600/50	1.43	1.11	-
30057	Super Deep Red	3	30	2200/50	1.64	1.28	-
30058	Super Blue	3	35	1500/100	3.08	2.47	-
30059	Super White	2	30	4000/100	4.11	3.35	-
MM							
30065	Super Yellow/Green	3	15	1300/50	1.43	1.11	-
30066	Super Light Green	2	45	3500/100	1.76	1.67	-
30067	Super Orange	3	25	2000/50	1.33	1.18	-
30068	Super Light Red	3	25	2000/50	1.43	1.11	-
30069	Super Deep Red	3	22	3000/50	1.33	1.21	-
30070	Super Blue	3	35	1200/100	3.06	2.92	-
30071	Super White	2	40	4000/100	4.11	3.35	-

multicomp 3mm Mega Bright LEDs

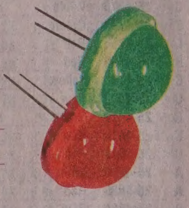
•Standard round package •High luminous output •Water clear lens
•Viewing angle: 30° •Operating temp.: -13°~185°F •Current If: 30mA

MCM Part #	LED Color	Dominant Wavelength (nm)	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltage Vf Typical (V)	Voltage Vf Max (V)	(1-49)	(50-up)
25-4575	White	-	2750	8000	3.2	4	$0.49	$0.43
25-4580	Red	625 nm	2000	5500	2.1	2.6	0.49	0.43
25-4585	Green	520 nm	1950	5000	3.2	4	0.49	0.43
25-4590	Blue	465 nm	700	1700	3.2	4	0.49	0.40
25-4595	Yellow	589 nm	2000	5000	2.1	2.5	0.99	0.79

LUMEX 20mm Six-Chip Jumbo LED Dome

•Features state-of-the-art, high brightness chip technology •Easy to solder leads and tin finish •PCB with Chips on the board construction •Internal resistor for 5V and 12V operations

MCM Part #	Emitted Color	Wavelength	VF	Lumin. Intensity	ONLY
SSL-LX20R6GD 25-5766	Green	565nm	6.6V	25mcd	$3.04
SSL-LX20R6SRD 25-5768	Red	660nm	5.1V	60mcd	3.14



Surface Mount LEDs

multicomp Super Bright LEDs

•Lens: Water clear
•Forward current: 20m

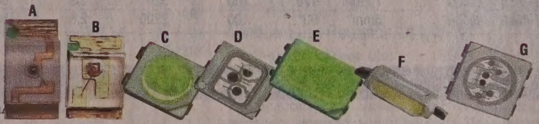
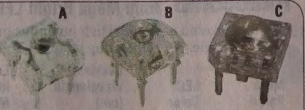


Fig.	MCM Part #	Color	Viewing Angle	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltaqge Vf Max (V)	Wavelength (nm)	(1-49)	(50-up)
A	25-4635	Blue	130°	51.6	100	4	465	$0.49	$0.38
A	25-4640	Green	130°	165	300	4	520	0.49	0.38
A	25-4645	White	140°	244	400	4	–	0.49	0.40
A	25-4650	Red	130°	165	300	2.6	625	0.49	0.40
B	25-4655	Blue	130°	51.6	100	4	465	0.49	0.34
B	25-4660	Red	130°	165	300	2.6	625	0.49	0.38
B	25-4665	Green	130°	165	300	4	520	0.49	0.38
B	25-4670	White*	140°	244	340	4	–	0.49	0.38
F	25-4575	White	120°	900	1300	4	–	0.49	0.43
A	25-4680	Yellow	130°	244	400	2.5	589	0.49	0.40
C	25-4685	White	120°	500	1250	4	–	0.49	0.43
B	25-4690	Yellow	130°	244	350	2.5	589	0.49	0.40
E	25-4695	White	120°	700	1000	4	–	0.49	0.40
C	25-4700	Blue	120°	80	200	4	465	0.49	0.40
G	25-4705	Red/Green/Blue	120°	Red 1100 Green 1460 Blue 430	Red 2.1 Green 3.2 Blue 3.2	Red 625 Green 520 Blue 465	–	2.49	2.15
C	25-4710	Green	120°	270	500	4	520	0.49	0.40
C	25-4715	Red	120°	200	420	2.6	625	0.49	0.40
D	25-4720	White	120°	1950	3300	4	–	0.99	0.83
C	25-4725	Yellow	120°	200	450	2.5	589	0.49	0.43
D	25-4730	Red/Green/Blue	120°	Red 450 Green 470 Blue 100	Red 2.1 Green 3.2 Blue 3.5	Red 625 Green 520 Blue 470	–	1.99	1.72
D	25-4735	Blue	120°	370	540	4	465	0.99	0.79
D	25-4740	Green	120°	700	1550	4	520	0.99	0.81
G	25-4745	White	120°	2750	6600	4	–	3.49	3.06
D	25-4750	Red	120°	756	1250	2.6	625	0.99	0.85
D	25-4755	Yellow	120°	700	1340	2.5	591	0.99	0.86

*Diffused Lens

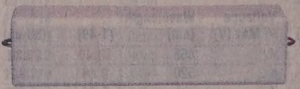
multicomp High Power Super Flux LEDs



•High luminance •High operating temperature •Industry standard 7.62mm square package •Lens: Water clear •Forward current: 30mA •Operating temperature: -40°~212°F

Fig.	MCM Part #	LED Color	Size	Viewing Angle	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltaqge Vf Max (V)	Wavelength (nm)	(1-49)	(50-up)
C	25-4760	Red/Green/Blue Green 500 Blue 80	5mm	60°	Red 270 Green 1000 Blue 220	Red 600 Green 4.2 Blue 4.2	Red 2.6 Green 520 Blue 420	Red 630	$2.99	$2.62
C	25-4765	White	4.6mm	25°	4800	8500	4	–	0.99	0.79
B	25-4770	White	7.62mm	130°	370	850	4	–	0.99	0.79
C	25-4775	White	5mm	60°	2750	8500	4	–	0.99	0.86
C	25-4780	Green	4.6mm	20°	4800	7700	4	520	0.49	0.43
C	25-4785	Red	4.6mm	20°	2750	6550	2.6	625	0.49	0.44
B	25-4790	Red	7.2mm	120°	200	400	2.6	625	0.49	0.44
C	25-4795	Yellow	4.6mm	20°	4800	9500	2.5	589	0.99	0.79
C	25-4800	Blue	4.6mm	25°	700	1700	4	465	0.49	0.43
B	25-4805	Green	7.62mm	120°	270	540	4	520	0.49	0.43
C	25-4810	Green	5mm	60°	2700	4500	4	520	0.99	0.86
C	25-4815	Red	5mm	90°	1400	2700	2.6	625	1.49	1.28
A	25-4820	White	3mm	65°	1400	3300	4	–	0.99	0.79
A	25-4825	Red	3mm	50°	1400	2800	2.6	625	0.49	0.44
B	25-4830	Blue	7.62mm	130°	80	150	4	465	0.49	0.43
C	25-4835	Blue	5mm	60°	700	1500	4	465	1.99	1.72
A	25-4840	Blue	3mm	65°	200	500	4	465	0.49	0.43
A	25-4845	Green	3mm	50°	1950	3800	4	520	0.49	0.43
A	25-4850	Yellow	3mm	50°	1400	3000	2.5	589	0.99	0.79
B	25-4855	Yellow	7.2mm	120°	200	520	2.5	589	0.99	0.79
C	25-4860	Yellow	5mm	90°	100	2200	2.6	589	1.49	1.24

Resistors

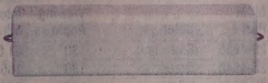


Five-Pack 10W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of five

MCM Part#	Value	MCM Part#	Value	MCM Part#	Value
47-000022	0.22Ω	47-001000	10Ω	47-033000	330Ω
47-000027	0.27Ω	47-001100	11Ω	47-039000	390Ω
47-000033	0.33Ω	47-001200	12Ω	47-040000	400Ω
47-000047	0.47Ω	47-001500	15Ω	47-047000	470Ω
47-000100	1Ω	47-002000	20Ω	47-050000	500Ω
47-000120	1.2Ω	47-002200	22Ω	47-056000	560Ω
47-000180	1.8Ω	47-002500	25Ω	47-062000	620Ω
47-000200	2Ω	47-003300	33Ω	47-068000	680Ω
47-000220	2.2Ω	47-004700	47Ω	47-075000	750Ω
47-000300	3Ω	47-005600	56Ω	47-082000	820Ω
47-000330	3.3Ω	47-006800	68Ω	47-091000	910Ω
47-000400	4Ω	47-007500	75Ω	47-100000	1 KΩ
47-000470	4.7Ω	47-010000	100Ω	47-150000	1.5 KΩ
47-000500	5Ω	47-012000	120Ω	47-200000	2 KΩ
47-000560	5.6Ω	47-015000	150Ω	47-470000	4.7 KΩ
47-000750	7.5Ω	47-022000	220Ω	47-500000	5 KΩ
47-000820	8.2Ω	47-030000	300Ω		

(1–3 bags)	(4–9 bags)	(10 bags – up)
$1.79	$1.60	$1.50

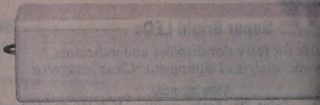


Five Pack 5W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of five

MCM Part#	Value	MCM Part#	Value	MCM Part#	Value
46-000010	0.1Ω	46-000620	6.2Ω	46-022000	220Ω
46-000022	0.22Ω	46-000750	7.5Ω	46-025000	250Ω
46-000027	0.27Ω	46-000800	8Ω	46-030000	300Ω
46-000033	0.33Ω	46-000820	8.2Ω	46-039000	390Ω
46-000039	0.39Ω	46-001000	10Ω	46-047000	470Ω
46-000047	0.47Ω	46-001200	12Ω	46-050000	500Ω
46-000050	0.5Ω	46-001500	15Ω	46-068000	680Ω
46-000068	0.68Ω	46-002500	25Ω	46-075000	750Ω
46-000082	0.82Ω	46-002700	27Ω	46-082000	820Ω
46-000100	1Ω	46-003300	33Ω	46-100000	1 KΩ
46-000180	1.8Ω	46-003900	39Ω	46-120000	1.2 KΩ
46-000200	2Ω	46-004700	47Ω	46-150000	1.5 KΩ
46-000270	2.7Ω	46-005600	56Ω	46-200000	2 KΩ
46-000330	3.3Ω	46-006800	68Ω	46-220000	2.2 KΩ
46-000390	3.9Ω	46-010000	100Ω	46-270000	2.7 KΩ
46-000400	4Ω	46-015000	150Ω	46-330000	3.3 KΩ
46-000500	5Ω	46-018000	180Ω	46-470000	4.7 KΩ
46-000510	5.1Ω	46-020000	200Ω	46-500000	5 KΩ

(1–3 bags)	(4–9 bags)	(10 bags – up)
$1.29	$1.15	$1.10



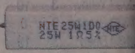
Five-Pack 20W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of

MCM Part #	Value	MCM Part #	Value	MCM Part #
48-000027	0.27Ω	48-002000	20Ω	48-020000
48-000200	2Ω	48-004700	47Ω	48-024000
48-000400	4Ω	48-005000	50Ω	48-100000
48-000800	8Ω	48-010000	100Ω	48-500000
48-001000	10Ω	48-012000	120Ω	
48-001600	16Ω	48-015000	150Ω	

(1–3 bags)	(4–9 bags)	(10 bag
$3.59	$3.25	$3.

NTE ELECTRONICS, INC.



25 Watt Power Wirewound Resistors

•5% tolerance

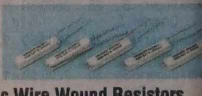
MCM Part #	ohm
25WD20	0.2
25WD33	0.33
25WD51	0.51
25W1D0	1
25W1D2	1.2
25W1D5	1.5
25W2D0	2
25W2D2	2.2
25W2D7	2.7
25W3D3	3.3
25W3D9	3.9
25W4D7	4.7
25W5D1	5.1

MCM Part #	ohm
25W6D8	6.8
25W8D2	8.2
25W010	10
25W015	15
25W020	20
25W027	27
25W030	30
25W039	39
25W075	75
25W110	100
25W112	120
25W115	150
25W118	180
25W122	220
25W127	270

MCM Par
25W133
25W147
25W156
25W168
25W210
25W212
25W215
25W218
25W222
25W227
25W233
25W247
25W256
25W268
25W282

$1.03 (1-4)....................................$0.

MEGGITT ELECTRONIC COMPONENTS



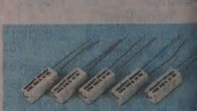
7 Watt Ceramic Wire Wound Resistors

•SBCHE axial fluted •10% tolerance •Five per

621-.56 | 621-4.7 | 621-8.2

$2.99(1-3 bags) . .$2.79(4-9 bags) . . $2.59(10 ba

MEGGITT ELECTRONIC COMPONENTS



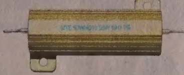
4 Watt Ceramic Wire Wound Resistors

•SBCHE Axial fluted •10% tolerance •Five per

451-1 | 451-4.7 | 451-6.8 | 451-100 | 45

$2.29(1-3 bags) . . .$1.99(4-9 bags) . . $1.89(10 b

TE
NICS, INC.



/att
wound Resistors

ninum clad •1% tolerance

Part #	Ohm Value	(1-4)	(5-up)
ID10	0.1	$7.27	$6.79
ID20	0.2	9.04	8.12
ID50	0.5	8.31	7.76
11D0	1	8.31	7.32
12D0	2	7.27	6.80
12D5	2.5	11.12	10.03
13D0	3	7.27	6.80
14D0	4	8.85	8.30
15D0	5	8.85	8.30
1010	10	8.31	7.77
1012	12	7.27	6.80
1015	15	10.19	9.20
1025	25	7.27	6.80
1030	30	11.30	10.21
1033	33	9.04	8.13
1050	50	7.27	6.80
1075	75	9.04	8.13
1110	100	8.85	8.30
1150	500	7.27	6.80
1175	750	9.04	8.13
1210	1K	11.30	10.21
1220	2K	9.04	8.13
1250	5K	9.04	8.13
1350	50K	9.04	8.31

TE
NICS, INC.

Note: The digits following the hyphen are the resistance value.

tt Flameproof Resistors

l oxide film •Tolerance: 5% (.22~8.2Ω), 2% MΩ) •Sold individually

10-.22
10-.27
10-.33
10-.39
10-.47
10-.56
10-.68
10-.82
10-1.0
10-1.2
10-1.5
10-1.8
10-2.0
10-2.2
10-2.7
10-3.0
10-3.3
10-3.9
10-4.7
10-5.6
10-6.8
10-8.2
10-10
10-15
10-18

440-20
440-22
440-27
440-30
440-33
440-39
440-47
440-56
440-68
440-75
440-82
440-91
440-100
440-120
440-150
440-180
440-200
440-220
440-270
440-300
440-330
440-390
440-430
440-470
440-560

440-680
440-750
440-910
440-1K
440-1.2K
440-1.5K
440-1.8K
440-2K
440-2.2K
440-2.7K
440-3K
440-3.3K
440-3.9K
440-4.7K
440-5.6K
440-6.8K
440-7.5K
440-8.2K
440-9.1K
440-10K
440-15K
440-18K
440-20K
440-22K
440-27K

440-30K
440-33K
440-39K
440-47K
440-56K
440-68K
440-75K
440-82K
440-91K
440-100K
440-120K
440-150K
440-180K
440-200K
440-220K
440-270K
440-330K
440-390K
440-470K
440-560K
440-680K
440-750K
440-820K
440-910K
440-1M

(10-99)	(100-up)
$0.28	$0.22

Audio Dummy Loads

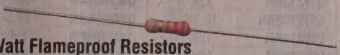
•Non-inductive load for bench testing amplifiers

MCM Part #	Wattage	ohm	(1-3)	(4-11)
28-0745	50	4	$6.99	$6.29
28-045	50	8	6.99	6.29
28-0750	100	4	7.99	7.19
28-048	100	8	7.99	7.19

Variable Load Resistors

•Designed for testing high current power supplies, amplifiers, etc. •Wiper ring is moved across resistor body to vary resistance

MCM Part #	ohm	Maximum Wattage	ONLY
28-1225	0~8	90	$12.99
28-1230	0~18	225	34.99



½ Watt Flameproof Resistors

•5% tolerance •20 per bag •Metal oxide

37-.22
37-.33
37-.47
37-.68
37-1
37-1.5
37-2.2
37-2.7
37-3.9
37-4.7

37-5.1
37-5.6
37-6.8
37-10
37-12
37-22
37-27
37-33
37-39
37-47

37-68
37-82
37-100
37-120
37-150
37-220
37-270
37-330
37-470
37-680

37-820
37-1K
37-1.2K
37-1.8K
37-2K
37-2.2K
37-2.7K
37-3K
37-3.3K
37-3.9K

37-4.7K
37-6.8K
37-10K
37-33K
37-47K
37-56K
37-82K
37-100K
37-120K
37-200K

$0.97 (1-2 bags) . . $0.87 (3-5 bags) . . .$0.82 (6 bags-up)

¼ Watt Flameproof Resistors

•5% tolerance •Twenty per bag

66-.47
66-2.2
66-4.7
66-10
66-15
66-22

66-39
66-100
66-120
66-150
66-180

66-220
66-470
66-820
66-1K
66-1.5K

66-3.3K
66-3.9K
66-5.6K
66-10K
66-18K

66-33K
66-39K
66-47K
66-1M
66-2.7M

$0.94 (1-2 bags). . .$0.85 (3-5 bags) . . .$0.80 (6 bags-up)

1 Watt Flameproof Resistors

•5% tolerance except for 67-1.0M which has a 10% tolerance •Ten per bag

67-1.5
67-2.2
67-2.7
67-3.3

67-4.7
67-5.1
67-5.6
67-15

67-27
67-43
67-47

67-120
67-330
67-470

67-1K
67-8.2K
67-47K

$0.79 (1-5 bags) . . $0.71 (6-10 bags) . $0.67 (11 bags-up)

¼ Watt Carbon Film Resistors

•5% tolerance •20 per bag

34-22
34-33
34-47
34-68
34-82

34-100
34-120
34-150
34-180
34-330

34-470
34-560
34-820
34-1K
34-1.2K

34-1.8K
34-2K
34-2.2K
34-4.7K
34-10K

34-15K
34-22K
34-100K
34-1M
34-10M

$0.35(1-2 bags). . . $0.31(3-5 bags) . . $0.25(6 bags-up)

⅛W Carbon Film Resistors

•5% tolerance •20 per package

MCM Part #	ohm	MCM Part #	ohm	MCM Part #	ohm
373-3.9	3.9	373-180	180	373-8.2K	8.2k
373-4.7	4.7	373-200	200	373-10K	10k
373-5.6	5.6	373-220	220	373-15K	15k
373-6.8	6.8	373-270	270	373-18K	18k
373-8.2	8.2	373-330	330	373-22K	22k
373-10	10	373-390	390	373-27K	27k
373-12	12	373-470	470	373-33K	33k
373-15	15	373-560	560	373-39K	39k
373-18	18	373-820	820	373-47K	47k
373-20	20	373-910	910	373-56K	56k
373-22	22	373-1K	1k	373-62K	62k
373-27	27	373-1.2K	1.2k	373-68K	68k
373-33	33	373-1.5K	1.5k	373-82K	82k
373-39	39	373-1.8K	1.8k	373-100K	100k
373-47	47	373-2.2K	2.2k	373-150K	150k
373-56	56	373-2.7K	2.7k	373-220K	220k
373-68	68	373-3K	3k	373-240K	240k
373-75	75	373-3.3K	3.3k	373-470K	470k
373-82	82	373-3.9K	3.9k	373-680K	680k
373-100	100	373-4.7K	4.7k	373-1M	1m
373-120	120	373-5.6K	5.6k	373-1.5M	1.5m
373-150	150	373-6.8K	6.8k	373-2.7M	2.7m

$0.49 (1-2 bags)

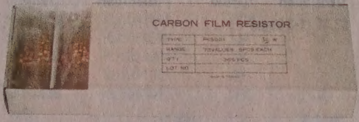
velleman

Carbon Film Resistor Kit ¼W

SET OF 610 RESISTORS E12 SERIES
¼W 5%

High-quality carbon film resistors with a connecting wire that is easily soldered. Applications: TVs, audio and video equipment, telephone receivers and communication systems, instrumentation, home appliances and more. **Specifications:** •Quantity: 610 pieces (10 pieces per value) •Series: E12 •Number of values: 61 (from 10E to 1M) •Operating temperature range: -67°F~311°F •Tolerance: 5% •Max operating voltage: 250V

MCM Part #	(1-3 kits)	(4-kits-up)
80-6665	$8.52	$7.74



ELENCO Carbon Film Resistor Kit ½W

•Contains five each of 73 standard values from 1Ω~1MΩ •365 total pieces

MCM Part #	(1-9 kits)	(10-24 kits)
80-6670	$17.50	$15.51

velleman

Pack Of 480 E3-Series Resistors

SET OF 480 RESISTORS E3 SERIES
¼W 5%
K/RES-E3

Features: •480 pieces (30 pcs per value) •1/4W, 250V •16 values from (from 10Ohm to 1M)

MCM Part #	Mfr. #	ONLY
28-12966	K/RES-E3	$4.89

NTE ELECTRONICS, INC.

¼W Precision Resistors

•1% metal film •RN 55D type •¼W •25 pieces per bag

MCM Part #	Ohm Value	MCM Part #	Ohm Value	MCM Part #	Ohm Value	MCM Part #	Ohm Value
QW010BR	10	QW0806BR	806	QW1768BR	7.68K	QW2412BR	41.2K
QW015BR	15	QW0825BR	825	QW1787BR	7.87K	QW2422BR	42.2K
QW022D1BR	22.1	QW0909BR	909	QW1806BR	8.06K	QW2432BR	43.2K
QW027D4BR	27.4	QW210BR	1.0K	QW282BR	8.2K	QW2464BR	46.4K
QW030D1BR	30.1	QW1105BR	1.05K	QW1825BR	8.25K	QW2499BR	49.9K
QW033D2BR	33.2	QW1121BR	1.21K	QW288BR	8.8K	QW2523BR	52.3K
QW034D8BR	34.8	QW1124BR	1.24K	QW1887BR	8.87K	QW2549BR	54.9K
QW037D4BR	37.4	QW1127BR	1.27K	QW1909BR	9.09K	QW2562BR	56.2K
QW039D2BR	39.2	QW214BR	1.4K	QW1931BR	9.31K	QW2576BR	57.6K
QW040D2BR	40.2	QW215BR	1.5K	QW310BR	10K	QW2665BR	66.5K
QW043D2BR	43.2	QW1154BR	1.54K	QW2105BR	10.5K	QW2681BR	68.1K
QW045D3BR	45.3	QW1169BR	1.69K	QW2107BR	10.7K	QW2715BR	71.5K
QW049D9BR	49.9	QW1182BR	1.82K	QW2113BR	11.3K	QW2806BR	80.6K
QW056D2BR	56.2	QW1215BR	2.15K	QW2121BR	12.1K	QW2845BR	84.5K
QW061D9BR	61.9	QW1221BR	2.21K	QW313BR	13K	QW2909BR	90.9K
QW075BR	75	QW1232BR	2.32K	QW2133BR	13.3K	QW2976BR	97.6K
QW080D6BR	80.6	QW1237BR	2.37K	QW315BR	15K	QW3100BR	100K
QW090D9BR	90.9	QW1249BR	2.49K	QW316BR	16K	QW3105BR	105K
QW110BR	100	QW1261BR	2.61K	QW2174BR	17.4K	QW3110BR	110K
QW0121BR	121	QW1274BR	2.74K	QW2178BR	17.8K	QW3121BR	121K
QW115BR	150	QW1287BR	2.87K	QW318BR	18K	QW3124BR	124K
QW120BR	200	QW1294BR	2.94K	QW2196BR	19.6K	QW3150BR	150K
QW0215BR	215	QW1301BR	3.01K	QW320BR	20K	QW3249BR	249K
QW0221BR	221	QW1324BR	3.24K	QW322BR	22K	QW3267BR	267K
QW0232BR	232	QW1348BR	3.48K	QW2221BR	22.1K	QW3274BR	274K
QW0243BR	243	QW1365BR	3.65K	QW2226BR	22.6K	QW3301BR	301K
QW0249BR	249	QW1392BR	3.92K	QW2232BR	23.2K	QW3348BR	348K
QW0301BR	301	QW1402BR	4.02K	QW2249BR	24.9K	QW3360BR	360K
QW0316BR	316	QW1432BR	4.32K	QW2255BR	25.5K	QW3390BR	390K
QW0332BR	332	QW1464BR	4.64K	QW2267BR	26.7K	QW3402BR	402K
QW0348BR	348	QW1475BR	4.75K	QW327BR	27K	QW3430BR	430K
QW0392BR	392	QW1499BR	4.99K	QW2274BR	27.4K	QW3432BR	432K
QW0402BR	402	QW1511BR	5.11K	QW2287BR	28.7K	QW3470BR	470K
QW0422BR	422	QW1523BR	5.23K	QW330BR	30K	QW3475BR	475K
QW0432BR	432	QW1536BR	5.36K	QW2301BR	30.1K	QW3499BR	499K
QW0499BR	499	QW1562BR	5.62K	QW2309BR	30.9K	QW3562BR	562K
QW0511BR	511	QW1604BR	6.04K	QW2324BR	32.4K	QW3750BR	750K
QW0523BR	523	QW1619BR	6.19K	QW333BR	33K	QW3806BR	806K
QW0562BR	562	QW262BR	6.2K	QW2332BR	33.2K	QW3820BR	820K
QW0681BR	681	QW1634BR	6.34K	QW2348BR	34.8K	QW3909BR	909K
QW0732BR	732	QW1698BR	6.98K	QW2383BR	38.3K	QW3910BR	910K
QW0750BR	750	QW275BR	7.5K	QW2392BR	39.2K	QW4100BR	1M

$2.29 (1-3 bags) .... $1.99 (4 bags-up)

NTE ELECTRONICS, INC.

Surface Mount Resistors

•20 pieces per bag

MCM Part #	Description	MCM Part #	Description	MCM Part #	Description
SR1-0603-210	RES-0603, 1Kohm 5%	SR1-1206-022	RES-1206, 22ohm 5%	SR1-1206-215	RES-1206, 150ohm 5%
SR1-0603-310	RES-0603, 10Kohm 5%	SR1-1206-033	RES-1206, 33ohm 5%	SR1-1206-222	RES-1206, 2.2Kohm 5%
SR1-0603-610	RES-0603, 10Mohm 5%	SR1-1206-047	RES-1206, 47ohm 5%	SR1-1206-233	RES-1206, 3.3Kohm 5%
SR1-0805-015	RES-0805, 15ohm 5%	SR1-1206-110	RES-1206, 100ohm 5%	SR1-1206-247	RES-1206, 4.7Kohm 5%
SR1-0805-047	RES-0805, 47OHM 5%	SR1-1206-115	RES-1206, 150ohm 5%	SR1-1206-310	RES-1206, 10Kohm 5%
SR1-0805-112	RES-0805, 120ohm 5%	SR1-1206-133	RES-1206, 330ohm 5%	SR1-1206-347	RES-1206, 47Kohm 5%
SR1-0805-247	RES-0805, 4.7Kohm 5%	SR1-1206-139	RES-1206, 390ohm 5%	SR1-1206-410	RES-1206, 100Kohm 5%
SR1-0805-410	RES-0805, 100Kohm 5%	SR1-1206-147	RES-1206, 470ohm 5%	SR1-1206-447	RES-1206, 470Kohm 5%

$1.13 (1-3 bags) $1.06 (4-9 bags) $1.01 (10 bags-up)

NTE ELECTRONICS, INC.

Resistor Kits

- Each kit contains 30 of the most popular valu
- Plastic cabinet with 15, two section drawers •C
stack together to build a component storage ce
- Easily wall mounted or stacked

⅛ Watt Metal Film

Contains six each of the following (in ohms):

10	150	680	2.2K	15K
22	220	1K	3.3K	20K
47	330	1.5K	4.7K	22K
100	390	1.8K	6.8K	27K
120	470	2K	10K	33K

MCM Part #	(3 kits)	(4-24)
RK-01	$45.45	$43.18

¼ Watt Metal Film

Contains four each of the following (in ohms):

1.0	56	220	680	2.2K
10	75	330	1K	2.7K
15	100	390	1.2K	3.3K
22	120	470	1.5K	4.7K
47	150	560	2K	8.2K

MCM Part #	(1-3 kits)	(4-24)
RK-02	$46.51	$44.65

½ Watt Metal Film

Contains six each of the following (in ohms):

1.0	33	220	1K	3.9K
1.5	47	330	1.5K	4.7K
2.2	100	470	1.8K	10K
10	120	560	2.2K	15K
22	150	680	3.3K	22K

MCM Part #	(1-3 kits)	(4-24)
RK-03	$54.55	$51.82

1 Watt Metal Oxide

Contains four each of the following (in ohms):

.22	2.2	33	150	1K
.47	4.7	47	220	1.5K
1.0	10	68	330	2K
1.5	22	100	470	2.2K
2.0	24	120	510	4.7K

MCM Part #	(1-3 kits)	(4-24)
RK-04	$54.55	$51.82

Potentiometers

y Potentiometers

 size •Conductive plastic t •100,000 Cycle life •Metal bushing •6mmx15mm shaft 59") •200mW rated

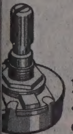
	Total Resistance	Taper	Mfr.	(1-3)	(4+)
570	10KOHM	Audio (Log)	P160KNP-0EC15A10K	$0.69	$0.59
572	25KOHM	Audio (Log)	P160KNP-0EC15A25K	0.69	0.59
574	100KOHM	Audio (Log)	P160KNP-0EC15A100K	0.69	0.59
576	500KOHM	Audio (Log)	P160KNP-0EC15A500K	0.69	0.59
578	1MEG OHM	Audio (Log)	P160KNP-0EC15A1MEG	0.69	0.59
90	2KOHM	Linear	P160KNP-0EC15B2K	0.69	0.59
92	25KOHM	Linear	P160KNP-0EC15B25K	0.69	0.59
94	100KOHM	Linear	P160KNP-0EC15B100K	0.69	0.59
96	250KOHM	Linear	P160KNP-0EC15B250K	0.69	0.59
00	100KOHM	Reverse Audio	P160KNP-0EC15C100K	0.69	0.59
02	500KOHM	Reverse Audio	P160KNP- 500K	0.69	0.59

t Audio Taper tiometers

dimensions: x ⁵⁄₃₂" (dia)

art #	ohm	MCM Part #	ohm
10	1K	28-10835	100K
15	5K	28-10840	250K
20	10K	28-10845	500K
25	20K	28-10850	1M
30	50K		

a.)



½ Watt Potentiometers

•Linear taper •Shaft dimensions: 1" (L) x ⁵⁄₃₂" (dia)

art #	ohm	MCM Part #	ohm	MCM Part #	ohm
	1K	28-0683	20K	28-0690	250K
	5K	28-0685	50K	28-0693	500K
	10K	28-0688	100K	28-0695	1M

a.)

eywell

eries 2 Watt Potentiometers

duty military grade ometer is designed for ion and applications where ent is made with a screwdriver. g bushing prevents setting from being tently changed. All models are linear taper.

art #	Resistance (ohms)	ONLY
86	1K	$10.59
88	10K	10.59
90	100K	10.59

Honeywell

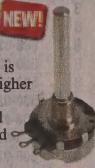
RV4 Series 2 Watt Potentiometers

Heavy duty military grade potentiometer is designed for calibration and applications where adjustment is made with a screwdriver. Locking bushing prevents setting from being inadvertently changed. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1800	50	$7.19
287-1802	100	7.19
287-1804	500	7.19
287-1810	1K	7.19
287-1812	2.5K	7.19
287-1814	5K	7.19
287-1816	10K	7.19
287-1818	15K	10.39
287-1820	50K	7.19
287-1822	100K	7.19
287-1824	150K	10.39
287-1826	250K	10.19
287-1828	500K	10.29
287-1830	1M	10.39
287-1832	2M	7.19
287-1834	2.5M	10.39

Honeywell

RV4 Series 2 Watt Potentiometers



Heavy duty military grade potentiometer is designed for rugged applications where higher physical strength and power capacity is required. Round shaft is ¼" diameter and 2" in length, and may be cut to the desired length. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1840	100	$8.59
287-1850	1K	7.99
287-1852	2K	8.69
287-1854	2.5K	8.69
287-1856	5K	8.39
287-1860	10K	8.59
287-1862	25K	8.69
287-1864	50K	8.69
287-1866	100K	8.59
287-1868	250K	8.69

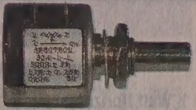
Honeywell

RV4 Series 2 Watt Potentiometers

Heavy duty military grade potentiometer is designed for rugged applications where higher physical strength and power capacity is required. Slotted shaft is 0.25" diameter and 0.875" in length. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1870	1K	$8.69
287-1872	25K	7.19
287-1874	50K	7.19
287-1876	100K	7.19
287-1878	150K	7.19
287-1880	250K	7.19
287-1882	500K	7.19
287-1884	5M	7.19

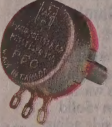
NTE ELECTRONICS, INC.



3 Watt Precision Wirewound Potentiometer

•10 turn •⅞" round case •Shaft dimensions: ⅞" (L) x ¼" (dia) •Stainless steel shaft •Permanickel contact •Gold plated terminals •Precision winding with excellent linearity •Operating temperature: -55°C~+125°C •Sorry–no mixing of values for quantity pricing

MCM Part #	Spectrol #	Value ohm	(1-3)	(4-24)	(25-up)
502-0102	534-1-1-501	500	$18.51	$17.86	$16.97
502-0103	534-1-1-102	1K	18.51	17.86	16.97
502-0104	534-1-1-202	2K	18.51	17.86	16.97
502-0105	534-1-1-502	5K	18.51	17.86	16.97
502-0106	534-1-1-103	10K	18.51	17.86	16.97
502-0107	534-1-1-203	20K	18.51	17.86	16.97
502-0109	534-1-1-104	100K	26.38	25.46	24.18



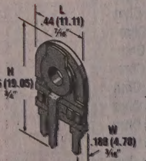
NTE ELECTRONICS, INC.

2 Watt Potentiometers

•Linear taper •¼" diameter shaft •Hot molded carbon element •Gold plated terminals •Stainless steel shaft and housing •Meets or exceeds specifications of MIL-R–QPL listed •Operating temperature: -65°C~+125°C •Sorry–no mixing of values for quantity pricing

MCM Part #	PEC #	ohm	Shaft Length
501-0002	KU1011S28	100	⅞"
501-0003	KU2511S28	250	⅞"
501-0004	KU5011S28	500	⅞"
501-0005	KU1021S28	1K	⅞"
501-0006	KU2021S28	2K	⅞"
501-0007	KU2521S28	2.5K	⅞"
501-0009	KU5021S28	5K	⅞"
501-0010	KU1031S28	10K	⅞"
501-0012	KU2531S28	25K	⅞"
501-0014	KU5031S28	50K	⅞"
501-0015	KU1041S28	100K	⅞"
501-0017	KU2541S28	250K	⅞"
501-0018	KU5041S28	500K	⅞"
501-0019	KU1051S28	1M	⅞"
501-0034	KU1021S64	1K	2"
501-0038	KU5021S64	5K	2"
501-0039	KU1031S64	10K	2"

(1-3)	(4-24)	(25-up)
$9.55	$9.21	$8.75

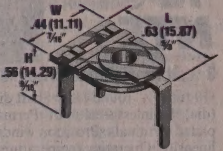


½ Watt Vertical Potentiometers

•Sorry-no mixing of values for quantity pricing

MCM Part #	ohm	MCM Part #	ohm
28-420	100	28-445	5K
28-425	200	28-450	10K
28-435	500	28-463	100K

$0.41(1-9)........$0.36(10-99)...... $0.31(100-up)



½ Watt Horizontal Potentiometers

•Sorry-no mixing of values for quantity pricing

MCM Part #	ohm	MCM Part #	ohm
28-490	5K	28-500	100K
28-493	10K	28-503	250K

$0.41(1-9) . . . . $0.36(10-99) . . . . . . $0.31(100-up)

NTE ELECTRONICS, INC.

Spectrol Trimmer – ⅜" Square Single Turn Cermet

•Multifinger wiper for better contact resistance •Arrow and graduations for repeatable settings •"O" ring seal for solvent and aqueous washing •IC style pins for easier board insertion •Solid end stop •63P are top adjust, 63X are side adjust

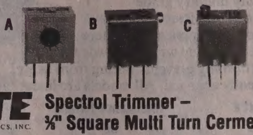
Fig.	MCM Part #	Spectrol #	ohm	(1-3)	(4-24)
A	500-0073	63P-101	100	$1.63	-
A	500-0076	63P-102	1K	1.71	-
A	500-0079	63P-103	10K	1.71	-
A	500-0086	63P-504	500K	2.66	$2.56
B	500-0368	63X-101	100	2.70	2.60
B	500-0371	63X-102	1K	2.70	2.60
B	500-0373	63X-502	5K	0.66	0.63
B	500-0375	63X-203	20K	2.70	2.60
B	500-0378	63X-104	100K	2.70	2.60

NEW!

Trimmer Potentiometer

Features: •25 Turns •500mW •± 10% tolerance

MCM Part #	Resistance	ONLY
287-1100	10 Ohm	$1.59
287-1102	20 Ohm	1.59
287-1104	50 Ohm	1.59
287-1106	100 Ohm	1.59
287-1108	200 Ohm	1.59
287-1110	500 Ohm	1.59
287-1112	1KOhm	1.59
287-1114	2K Ohm	1.59
287-1116	5K Ohm	1.59
287-1118	10K Ohm	1.59
287-1120	20K Ohm	1.59
287-1122	25K Ohm	1.59
287-1124	50K Ohm	1.59
287-1126	100K Ohm	1.59
287-1128	200K Ohm	1.59
287-1130	250K Ohm	1.59
287-1132	500K Ohm	1.59
287-1134	1M Ohm	1.59
287-1136	2M Ohm	1.59
287-1138	5M Ohm	1.59



NTE ELECTRONICS, INC.

Spectrol Trimmer – ⅜" Square Multi Turn Cermet

•Multifinger precious metal wiper for long term set point stability •Central pivot locating gear for improved stability •Unique ratchet device integral with gear to ensure long term reliability •Double chevron shaft for sealing plus consistent torque and reliable adjustability •IC style pins for easier board insertion •64W and 64Y are top adjust, 64X are side adjust

Fig.	MCM Part #	Spectrol #	ohm	(1-3)	(4-24)
A	500-0194	64W500	50	$2.70	$2.60
A	500-0195	64W-101	100	2.70	2.60
A	500-0197	64W501	500	1.56	-
A	500-0198	64W-102	1K	1.52	-
A	500-0199	64W-202	2K	2.70	2.60
A	500-0200	64W-502	5K	1.52	-
A	500-0201	64W-103	10K	1.56	-
A	500-0202	64W-203	20K	0.45	-
A	500-0204	64W503	50K	1.56	-
A	500-0205	64W-104	100K	2.70	2.60
B	500-0217	64X500	50	1.65	-
B	500-0218	64X-101	100	1.56	-
B	500-0221	64X-102	1K	2.70	2.60
B	500-0222	64X-202	2K	2.70	2.60
B	500-0223	64X-502	5K	2.70	2.60
B	500-0226	64X-253	25K	2.70	2.60
B	500-0228	64X-104	100K	2.70	2.60
C	500-0243	64Y-101	100	1.56	-
C	500-0246	64Y-102	1K	1.52	-
C	500-0248	64Y-502	5K	2.70	2.60
C	500-0249	64Y-103	10K	1.45	-
C	500-0253	64Y-104	100K	2.70	2.60

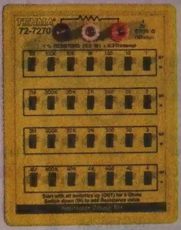
RATED
★★★★★
BK PRECISION
DCR & ESR
In-Circuit ESR Capacitor Tester

BK PRECISION

In-Circuit ESR/DCR Capacitor Tester

Specifically designed to measure ESR (equivalent series resistance) on capacitors in the range of 0.47~2200µF, in or out of circuit. The ability to trouble shoot in-circuit saves time and makes the 881 a must for anyone that tests or trouble shoots printed circuit boards. **Features:** •100KHz output test frequency •15mV p-p output test voltage (will not turn on an solid-state devices) •Automatically discharges the capacitor under test •Microprocessor controlled •One-handed tweezer test probe included •One year warranty •Visit mcmelectronics.com for complete specifications

MCM Part #	ONLY
73-1000	$210.00



TENMA®

Decade Substitution Boxe

Color coded binding provide capacitor an ground connections. Passive device requir power source. **Capac** •20 individual slide switches •Non-polari values from 100pF~11,111µF •10 increments **Resistance:** •28 individual slide switc •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

MCM Part #	Type
72-7265	Capacitance

1 YEAR LIMITED WARRANTY

TENMA® CE

TENMA
72-7270

Resistance Decade Box

Ideal for service, prototype and experimental use, this useful tool may be set at any resistance value from 1~11,111,110ohm, in one ohm increments. 28 individual slide switches allow the user to quickly and easily select resistor values. Wave soldered, two layer PC board utiliz high quality 1% tolerance ⅓W resistors. Maxim stray internal resistance is ⅓ohm. Color coded b posts provide resistor and ground connections. device requires no power source. Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D).

MCM Part #
72-7270

TENMA®

TENMA
APO
0L.
SORTING
HOLD
FREQ
CAL
ENTER
USB
REL
GUARD

LCR Meter

Measure inductance, capacitance and resistance with this professional LCR meter. •Display count: 19999 •D/Q Display count: 1999 •Auto ranging •Real time display test frequency •Auto power off •Low battery indicator •Data hold •Relative mode •USB interface •Analog bar graph •Deviation ratio measurement •Screening and calibration functions • Output impedance: 120Ω •Includes battery, SMD test clamp, USB interface cable, software CD, Multi-Purpose socket adapter, short circuit splice

Specifications	Range	Best A
Inductance (H)	20mH	±(0.
Capacitance (F)	200pF~20mF	±(0.
Resistance (Ω)	20Ω~200MΩ	±(0.
Test Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

MCM Part #
72-10465

Ceramic/Tantalum Capacitors

MET

nic Molded Capacitors

ating temperature: -55°C ~125°C •Tolerance:
Radial lead •Type: CK = MIL-C-11015, CKR =
C-39014 •Dimensions: CK05 and CKR05 - .19"
19" (L); CK06 and CKR06 - .29" (H) x .29" (L)
-no mixing of values for quantity pricing

Part #	µF	Type	(1-4)	(5-9)	(10-24)
ts					
55	.022	CK05	$0.49	$0.44	$0.42
50	.047	CK05	0.99	0.89	0.84
55	.100	CK05	0.49	0.44	0.42
30	.22	CK06	1.99	1.79	1.69
35	.47	CK06	2.99	2.69	2.54
90	1	CK06	3.49	3.14	2.97
05	.100	CKR05	1.49	1.34	1.27
lts					
15	.0047	CK05	0.49	0.44	0.42
50	.010	CK05	0.49	0.44	0.42
75	.100	CK06	0.99	0.89	0.84
lts					
10	.001	CK05	0.49	0.44	0.42
70	.010	CK06	0.49	.44	.42
05	.001	CKR05	1.49	1.34	1.27
10	.010	CKR06	1.49	1.34	1.27

MET

lt Tantalum Electrolytic Capacitors

series •Operating temperature:
125°C •Tolerance: ±10% •Sorry-no
of values for quantity pricing

Part #	µF	Dia. x H.	(1-4)	(5-9)	(10-24)
0	100	.350" x .630"	$6.99	$6.29	$5.94

AY KEMET AVX

Dipped Tantalum Capacitors

no mixing of
for quantity
•Sizes and
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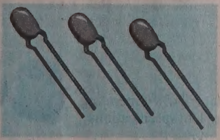


art #	µF	(1-4)	(5-9)	(10-24)
s				
0	.1	$0.99	$0.89	$0.84
0	.22	0.99	0.89	0.84
5	.68	1.49	1.34	1.27
5	3.3	1.49	1.34	1.27
0	4.7	2.49	2.24	2.12
5	6.8	3.99	3.59	3.39
s				
5	15	4.49	4.04	3.82

Radial Capacitors

nichicon The capacitor choice.

Ultra Miniature Surface Mount Electrolytic Capacitors

•5mm high •Operating temperature: -40°C~ +85°C •Ideal for use in compact portable electronics such as laptop computers, camcorders and cell phones •Mfr: Nichicon •Some values available in 3mm diameter, call your MCM account representative to special order

MCM Part #	µF	Diameter (mm)	(1-4)	(5-9)	(10-24)
4 Volts					
31-8155	47	4	$0.99	$0.89	$0.84
31-8160	100	5	0.49	0.44	0.42
31-8165	220	6.3	0.49	0.44	0.42
6.3 Volts					
31-8170	22	4	0.49	0.44	0.42
31-8180	47	5	0.49	0.44	0.42
31-8185	100	6.3	0.49	0.44	0.42
31-8630	220	8	0.49	0.44	0.42
10 Volts					
31-8205	100	6.3	0.49	0.44	0.42
16 Volts					
31-8210	10	4	0.49	0.44	0.42
31-8215	22	5	0.49	0.44	0.42
31-8225	47	6.3	0.49	0.44	0.42
31-8660	100	6.3	0.49	0.44	0.42
25 Volts					
31-8230	4.7	4	0.49	0.44	0.42
31-8235	10	5	0.49	0.44	0.42
31-8240	22	6.3	$0.49	$0.44	$0.42
31-8245	33	6.3	0.49	0.44	0.42
31-8665	47	8	0.49	0.44	0.42
31-8675	100	8	0.49	0.44	0.42
35 Volts					
31-8680	2.2	3	0.49	0.44	0.42
31-8255	4.7	4	0.49	0.44	0.42
31-8260	10	5	0.49	0.44	0.42
31-8265	22	6.3	0.49	0.44	0.42
31-8690	47	8	0.49	0.44	0.42
50 Volts					
31-8280	.33	4	0.99	0.89	0.84
31-8290	1	4	0.49	0.44	0.42
31-8295	2.2	4	0.49	0.44	0.42
31-8300	3.3	4	0.49	0.44	0.42
31-8310	10	6.3	0.49	0.44	0.42
31-8695	22	8	0.49	0.44	0.42
31-8700	33	8	0.49	0.44	0.42

MCM High Quality Audio Grade Electrolytic Capacitors

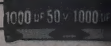
Features: •For use in a variety of audio applications •High fidelity •Low distortion, high resolution, low range loud ness •For improved sound quality they feature a special electrolyte vibration controlled outer sleeve •2000 hrs. @ 85°C •Radial leaded

MCM Part#	Capacitance	Length (mm)	Diameter (mm)	ONLY
6.3 Volts				
31-11185	220µF	11	5	$0.49
31-11186	470µF	11.2	6.3	0.49
10 Volts				
31-11187	100µF	5	6.3	0.49
31-11188	330µF	11.2	6.3	0.49
16 Volts				
31-11189	10µF	5	4	0.49
31-11190	10µF	11	5	0.49
31-11191	22µF	7	4	0.49
31-11192	33µF	7	5	0.49
31-11193	33µF	11	5	0.49
31-11194	47µF	7	5	0.49
31-11195	47µF	5	6.3	0.49
31-11196	47µF	11	5	0.49
31-11197	100µF	7	6	0.49
31-11198	100µF	8	5	0.49
31-11199	100µF	11	5	0.49
31-11200	220µF	11.2	6.3	0.49
31-11201	470µF	11.5	8	0.49
31-11202	1000µF	16	10	0.99
31-11203	2200µF	20	12.5	1.49
31-11204	3300µF	25	12.5	1.99
31-11205	4700µF	25	16	1.99
31-11206	6800µF	31.5	16	1.99
25 Volts				
31-11207	10µF	7	4	0.49
31-11208	22µF	7	5	0.49
35 Volts				
31-11209	4.7µF	5	4	0.49
31-11210	10µF	5	5	0.49
31-11211	22µF	5	6.3	0.49
31-11212	47µF	7	8	0.49
31-11213	47µF	11	5	0.49
31-11214	110µF	11.2	6.3	0.49
31-11215	220µF	11.5	8	0.49
31-11216	330µF	12.5	10	0.99
31-11217	470µF	16	10	0.99
31-11218	1000µF	20	12.5	1.49
31-11219	2200µF	25	16	1.99
31-11220	3300µF	31.5	16	2.49
31-11221	4700µF	35.5	18	4.99
50 Volts				
31-11222	1µF	7	4	$0.49
31-11223	1µF	11	5	0.49
31-11224	2.2µF	7	4	0.49
31-11225	4.7µF	11	5	0.49
31-11226	10µF	7	5	0.49
31-11227	10µF	11	5	0.49
31-11228	22µF	4	6.3	0.49
31-11229	22µF	11	5	0.49
31-11230	33µF	11	5	0.49
31-11231	47µF	11.2	6.3	0.49
31-11232	110µF	5	8	0.49
31-11233	220µF	12.5	10	0.49
31-11234	470µF	20	10	0.99
31-11235	1000µF	25	12.5	1.99
31-11236	2200µF	31.5	16	1.99
31-11237	3300µF	35.5	18	2.49
63 Volts				
31-11238	10µF	11	5	0.49
31-11239	22µF	11	5	0.49
31-11240	47µF	11.2	6.3	0.49
31-11241	1000µF	11.5	8	0.49
31-11242	220µF	16	10	0.99
31-11243	330µF	20	10	0.99
31-11244	470µF	20	12.5	1.49
31-11245	1000µF	25	16	1.99
31-11246	2200µF	35.5	18	2.99
100 Volts				
31-11247	2.2µF	11	5	0.49
31-11248	4.7µF	11	5	0.49
31-11249	10µF	11	5	0.49
31-11250	22µF	11.2	6.3	0.49
31-11251	33µF	11.5	8	0.49
31-11252	47µF	11.5	8	0.49
31-11253	100µF	16	10	0.99
31-11254	220µF	20	12.5	1.49
31-11255	330µF	25	12.5	1.49
31-11256	470µF	25	16	2.49

Visit us at
MCMelectronics.com

Radial Electrolytic Capacitors

nichicon The capacitor choice. UNITED CHEMI-CON Panasonic



These high-quality electrolytic capacitors are excellent for use in repair, experimentation and prototype development. All capacitors are supplied by quality manufacturers Nichicon, United Chemicon or Panasonic. Capacitors are rated 85°C and 20% tolerance. Sorry-no mixing of values for quantity pricing.

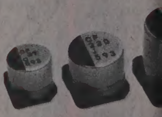
MCM Part #	µF	(1-4)	(5-9)	(10-24)
10 Volts				
31-8315	47	$0.49	$0.44	$0.42
31-8320	100	0.49	0.44	0.42
31-8325	220	0.49	0.44	0.42
16 Volts				
31-0355	0.47	0.49	0.44	0.42
31-0365	1	0.49	0.44	0.42
31-0375	2.2	0.49	0.44	0.42
31-0395	4.7	0.49	0.44	0.42
31-015	10	0.49	0.44	0.42
31-025	22	0.49	0.44	0.42
31-035	33	0.49	0.44	0.42
31-045	47	0.49	0.44	0.42
31-055	100	0.49	0.44	0.42
31-065	220	0.49	0.44	0.42
31-075	330	0.49	0.44	0.42
31-085	470	0.49	0.44	0.42
31-095	1000	0.49	0.44	0.42
31-105	2200	0.99	0.89	0.84
31-115	3300	0.99	0.89	0.84
31-125	4700	0.99	0.89	0.84
25 Volts				
31-0415	1	0.99	0.89	0.84
31-0435	3.3	0.99	0.89	0.84
31-0445	4.7	0.49	0.44	0.42
31-135	10	0.49	0.44	0.42
31-145	22	0.49	0.44	0.42
31-155	33	0.49	0.44	0.42
31-165	47	0.49	0.44	0.42
31-175	100	0.49	0.44	0.42
31-185	220	0.49	0.44	0.42
31-195	330	0.49	0.44	0.42
31-205	470	0.49	0.44	0.42
31-215	1000	0.49	0.44	0.42
31-225	2200	0.49	0.44	0.42
31-235	3300	1.49	1.34	1.27
31-245	4700	1.99	1.79	1.69
31-5105	6800	2.49	2.24	2.12
31-5115	10000	3.49	3.14	2.97

MCM Part #	µF	(1-4)	(5-9)	(10-24)
35 Volts				
31-0465	1	$0.49	$0.44	$0.42
31-0475	2.2	0.99	0.89	0.84
31-0495	4.7	0.49	0.44	0.42
35 Volts				
31-255	10	0.49	0.44	0.42
31-265	22	0.49	0.44	0.42
31-275	33	0.49	0.44	0.42
31-285	47	0.49	0.44	0.42
31-295	100	0.49	0.44	0.42
31-305	220	0.49	0.44	0.42
31-315	330	0.49	0.44	0.42
31-325	470	0.49	0.44	0.42
31-335	1000	0.49	0.44	0.42
31-345	2200	0.99	0.89	0.84
31-355	3300	1.99	1.79	1.69
31-365	4700	1.99	1.79	1.69
31-5120	6800	5.49	4.94	4.67
31-5130	10000	6.49	5.84	5.52
50 Volts				
31-375	.47	0.49	0.44	0.42
31-385	1	0.49	0.44	0.42
31-395	2.2	0.49	0.44	0.42
31-405	3.3	0.49	0.44	0.42
31-415	4.7	0.49	0.44	0.42
31-0570	6.8	0.49	0.44	0.42
31-425	10	0.49	0.44	0.42
31-435	22	0.49	0.44	0.42
31-445	33	0.49	0.44	0.42
31-455	47	0.49	0.44	0.42
31-465	100	0.49	0.44	0.42
31-475	220	0.49	0.44	0.42
31-485	330	0.49	0.44	0.42
31-505	1000	0.99	0.89	0.84
31-515	2200	2.99	2.69	2.54
31-525	3300	2.49	2.24	2.12
31-535	4700	6.29	5.66	5.35
31-540	6800	6.29	5.66	5.35
63 Volts				
31-4960	4.7	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-4965	10	$0.49	$0.44	$0.42
31-4970	22	0.49	0.44	0.42
31-4975	33	0.49	0.44	0.42
31-4980	47	0.49	0.44	0.42
31-4985	100	0.49	0.44	0.42
31-4995	220	0.49	0.44	0.42
31-5000	330	0.49	0.44	0.42
31-5005	470	0.99	0.89	0.84
63 Volts				
31-5015	1000	1.49	1.34	1.27
31-5020	1500	4.49	4.04	3.82
31-5025	2200	2.49	2.24	2.12
100 Volts				
31-1005	.47	0.49	0.44	0.42
31-1015	1	0.49	0.44	0.42
31-1025	2.2	0.49	0.44	0.42
31-1045	4.7	0.49	0.44	0.42
31-1055	10	0.49	0.44	0.42
31-1065	22	0.49	0.44	0.42
31-1075	33	0.49	0.44	0.42
31-1085	47	0.49	0.44	0.42
31-1095	100	0.49	0.44	0.42
31-1105	220	0.99	0.89	0.84
31-1115	330	1.49	1.34	1.27
31-1125	470	0.99	0.89	0.84
31-1135	1000	1.99	1.79	1.69
160 Volts				
31-1335	2.2	0.49	0.44	0.42
31-1340	3.3	0.49	0.44	0.42
31-1345	4.7	0.49	0.44	0.42
31-1355	10	0.49	0.44	0.42
31-1360	22	0.49	0.44	0.42
31-1365	33	0.99	0.89	0.84
31-1370	47	0.99	0.89	0.84
31-3860	100	0.99	0.89	0.84
31-3855	220	1.99	1.79	1.69
31-5140	470	4.49	4.04	3.82
200 Volts				
31-5035	2.2	0.49	0.44	0.42
31-5045	4.7	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)
31-5060	22	$0.99	$0.89
31-5065	33	0.99	0.89
31-5070	47	0.99	0.89
31-3370	50	1.49	1.34
31-5075	68	1.49	1.34
31-5080	100	1.99	1.79
200 Volts			
31-5085	150	$1.99	$1.79
31-5090	220	2.49	2.24
31-5095	330	4.49	4.04
31-5100	470	5.99	5.39
250 Volts			
31-1380	1	0.49	0.44
31-1395	4.7	0.49	0.44
31-1405	10	0.49	0.44
31-1410	22	0.99	0.89
31-1415	33	0.99	0.89
31-1420	47	0.99	0.89
31-1885	100	2.99	2.69
31-1895	220	3.99	3.59
31-1905	330	4.99	4.49
350 Volts			
31-1635	.47	0.49	0.44
31-1640	1	0.49	0.44
31-1645	2.2	0.49	0.44
31-1660	10	0.99	0.89
31-1670	33	1.99	1.79
31-1675	47	2.49	2.24
31-1960	100	3.99	3.59
31-1970	220	9.99	8.99
450 Volts			
31-1680	1	0.99	0.89
31-1685	2.2	0.49	0.44
31-3850	3.3	0.49	0.44
31-1690	4.7	0.49	0.44
31-1695	10	0.99	0.89
31-3945	22	3.49	3.14
31-2000	47	4.49	4.04
31-2005	100	3.99	3.59
31-2010	220	8.99	8.09
31-2015	330	8.99	8.09

nichicon The capacitor choice. Conductive Polymer Aluminum Electrolytic Capacitors

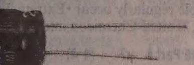


•Ultra low ESR, high ripple current •Surface mount •Low impedance, high frequency, anti-solvent feature •Tolerance: ±20% •Operating temperature: -55°C~+105°C •Load life of 2000 hours at 105°C •Visit MCMelectronics.com for dimensions and complete specifications

MCM Part #	µF	(1-4)	(5-9)	(10-24)
4V				
31-10630	330	$0.99	$0.89	$0.84
6.3V				
31-10430	22	0.49	.44	.40
31-10475	47	0.49	0.44	0.42
31-10545	100	0.49	0.44	0.42
31-10615	220	0.49	0.44	0.42
31-10635	330	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-10695	820	$1.99	$1.79	$1.69
10V				
31-10450	33	0.49	0.44	0.42
31-10640	330	0.49	0.44	0.42
31-10665	470	0.49	0.44	0.42
16V				
31-10435	22	0.49	0.44	0.42
31-10550	100	0.49	0.44	0.42
31-10590	150	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)
31-10645	330	$0.99	$0.89
20V			
31-10415	10	2.49	2.24
31-10485	47	3.49	3.14
25V			
31-10420	10	0.49	0.44
31-10445	22	0.49	0.44
31-10460	33	0.49	0.44
31-10490	47	0.49	0.44



nichicon The capacitor choice. UNITED CHEMI-CON Panasonic

High Temperature 105°C Radial Electrolytic Capacitors

•Miniature, same size or smaller than standard temperature radial electrolytics •These high temperature capacitors are suitable for many consumer and industrial applications •All capacitors are supplied by quality manufacturers: Nichicon, United Chemicon and Panasonic

Part #	µF	(1-4)	(5-9)	(10-24)
lts				
0	22	$0.49	$0.44	$0.42
25	33	0.49	0.44	0.42
0	47	0.49	0.44	0.42
0	100	0.49	0.44	0.42
0	220	0.49	0.44	0.42
5	330	0.49	0.44	0.42
0	470	0.49	0.44	0.42
5	680	0.49	0.44	0.42
0	1000	0.49	0.44	0.42
5	1500	0.49	0.44	0.42
0	2200	0.49	0.44	0.42
5	3300	0.99	0.89	0.84
0	4700	0.99	0.89	0.84
s				
0	10	0.99	0.89	0.84
0	47	0.49	0.44	0.42
0	100	0.49	0.44	0.42
5	150	0.49	0.44	0.42
0	220	0.49	0.44	0.42
5	330	0.49	0.44	0.42
0	470	0.49	0.44	0.42
5	680	0.49	0.44	0.42
0	1000	0.49	0.44	0.42
5	1500	0.49	0.44	0.42
0	2200	0.49	0.44	0.42
5	3300	0.49	0.44	0.42
0	4700	0.99	0.89	0.84
5	6800	1.99	1.79	1.69
0	10000	3.49	3.14	2.97
5	15000	3.49	3.14	2.97
s				
5	4.7	0.99	0.89	0.84
0	6.8	0.99	0.89	0.84
5	10	0.49	0.44	0.42
5	22	0.49	0.44	0.42
0	33	0.49	0.44	0.42
5	47	0.49	0.44	0.42
0	68	0.49	0.44	0.42
5	100	0.49	0.44	0.42
0	150	0.49	0.44	0.42
5	220	0.49	0.44	0.42
0	330	0.49	0.44	0.42
5	470	0.49	0.44	0.42
0	680	0.49	0.44	0.42
5	1000	0.49	0.44	0.42
0	1500	0.49	0.44	0.42
5	2200	0.49	0.44	0.42
0	3300	0.99	0.89	0.84
5	4700	0.99	0.89	0.84
0	6800	2.49	2.24	2.12
5	10000	2.99	2.69	2.54
s				
5	3.3	0.99	0.89	0.84
0	4.7	0.49	0.44	0.42
5	6.8	0.99	0.89	0.84
0	10	0.49	0.44	0.42
5	15	0.49	0.44	0.42
0	22	0.49	0.44	0.42
5	33	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
25 Volts				
31-7070	47	$0.49	$0.44	$0.42
31-7080	100	0.49	0.44	0.42
31-7090	220	0.49	0.44	0.42
31-7095	330	0.49	0.44	0.42
31-7100	470	0.49	0.44	0.42
31-7105	680	0.49	0.44	0.42
31-7110	1000	0.49	0.44	0.42
31-7115	1500	1.49	1.34	1.27
31-7120	2200	0.99	0.89	0.84
31-7125	3300	0.99	0.89	0.84
31-7130	4700	2.49	2.24	2.12
31-7135	6800	3.49	3.14	2.97
35 Volts				
31-7145	2.2	0.99	0.89	0.84
31-7155	4.7	0.49	0.44	0.42
31-7160	6.8	0.49	0.44	0.42
31-7165	10	0.49	0.44	0.42
31-7170	15	0.99	0.89	0.84
31-7175	22	0.49	0.44	0.42
31-7180	33	0.49	0.44	0.42
31-7185	47	0.49	0.44	0.42
31-7190	68	0.49	0.44	0.42
31-7195	100	0.49	0.44	0.42
31-7200	150	0.49	0.44	0.42
31-7205	220	0.49	0.44	0.42
31-7210	330	0.49	0.44	0.42
31-7215	470	0.49	0.44	0.42
31-7220	680	0.49	0.44	0.42
31-7225	1000	0.49	0.44	0.42
31-7230	1500	1.99	1.79	1.69
31-7235	2200	1.99	1.79	1.69
31-7240	3300	1.49	1.34	1.27
31-7245	4700	2.99	2.69	2.54
31-7250	6800	2.99	2.69	2.54
50 Volts				
31-7255	.1	0.49	0.44	0.42
31-7260	.22	0.49	0.44	0.42
31-7265	.33	0.49	0.44	0.42
31-7270	.47	0.49	0.44	0.42
31-7280	.68	0.99	0.89	0.84
31-7285	1	0.49	0.44	0.42
31-7295	2.2	0.49	0.44	0.42
31-7300	3.3	0.49	0.44	0.42
31-7305	4.7	0.49	0.44	0.42
31-7315	10	0.49	0.44	0.42
31-7320	15	0.49	0.44	0.42
31-7325	22	0.49	0.44	0.42
31-7330	33	0.49	0.44	0.42
31-7335	47	0.49	0.44	0.42
31-7340	68	0.49	0.44	0.42
31-7345	100	0.49	0.44	0.42
31-7350	150	0.49	0.44	0.42
31-7355	220	0.49	0.44	0.42
31-7360	330	0.49	0.44	0.42
31-7365	470	0.49	0.44	0.42
31-7370	680	0.99	0.89	0.84
31-7375	1000	0.99	0.89	0.84
31-7380	1500	2.49	2.24	2.12
31-7385	2200	2.49	2.24	2.12
31-7390	3300	$2.99	$2.69	$2.54
31-7395	4700	5.49	4.94	4.67
63 Volts				
31-7400	6.8	0.49	0.44	0.42
31-7405	10	0.49	0.44	0.42
31-7410	15	0.49	0.44	0.42
31-7415	22	0.49	0.44	0.42
31-7420	33	0.49	0.44	0.42
31-7425	47	0.49	0.44	0.42
31-7430	68	0.49	0.44	0.42
31-7435	100	0.49	0.44	0.42
31-7445	220	0.49	0.44	0.42
31-7450	330	0.99	0.89	0.84
31-7455	470	0.99	0.89	0.84
31-7460	680	1.99	1.79	1.69
31-7465	1000	1.49	1.34	1.27
31-7470	1500	2.99	2.69	2.54
31-7475	2200	2.99	2.69	2.54
31-7480	3300	5.99	5.39	5.09
31-7485	4700	8.99	8.09	7.64
100 Volts				
31-7490	.47	0.99	0.89	0.84
31-7505	1	0.49	0.44	0.42
31-7510	1.5	0.99	0.89	0.84
31-7515	2.2	0.49	0.44	0.42
31-7520	3.3	0.49	0.44	0.42
31-7525	4.7	0.49	0.44	0.42
31-7530	6.8	0.49	0.44	0.42
31-7535	10	0.49	0.44	0.42
31-7540	15	0.49	0.44	0.42
31-7545	22	0.49	0.44	0.42
31-7550	33	0.49	0.44	0.42
31-7555	47	0.49	0.44	0.42
31-7560	68	0.99	0.89	0.84
31-7565	100	0.99	0.89	0.84
31-7575	220	0.99	0.89	0.84
31-7580	330	0.99	0.89	0.84
31-7585	470	1.99	1.79	1.69
31-7590	680	3.49	3.14	2.97
31-7595	1000	4.49	4.04	3.82
160 Volts				
31-7615	1	0.49	0.44	0.42
31-7625	2.2	0.99	0.89	0.84
31-7630	3.3	0.49	0.44	0.42
31-7635	4.7	0.49	0.44	0.42
31-7645	10	0.99	0.89	0.84
31-7655	22	0.49	0.44	0.42
31-7660	33	0.99	0.89	0.84
31-7665	47	0.99	0.89	0.84
31-7670	68	1.49	1.34	1.27
31-7675	100	1.49	1.34	1.27
31-7685	220	2.99	2.69	2.54
31-7690	330	6.99	6.29	5.94
31-7695	470	4.99	4.49	4.24
200 Volts				
31-7700	.47	0.99	0.89	0.84
31-7710	.68	0.99	0.89	0.84
31-7715	1	0.49	0.44	0.42
31-7725	2.2	0.99	0.89	0.84
31-7735	4.7	0.49	0.44	0.42
31-7740	6.8	$1.49	$1.34	1.27
31-7745	10	0.49	0.44	0.42
200 Volts				
31-7755	22	0.49	0.44	0.42
31-7760	33	1.49	1.34	1.27
31-7765	47	0.99	0.89	0.84
31-7775	100	2.49	2.24	2.12
31-7780	150	5.49	4.94	4.67
31-7785	220	3.99	3.59	3.39
31-7790	330	4.99	4.49	4.24
31-7795	470	6.99	6.29	5.94
250 Volts				
31-7800	.47	0.99	0.89	0.84
31-7815	1	0.49	0.44	0.42
31-7825	2.2	0.49	0.44	0.42
31-7830	3.3	1.49	1.34	1.27
31-7835	4.7	0.49	0.44	0.42
31-7845	10	0.49	0.44	0.42
31-7850	15	1.99	1.79	1.69
31-7855	22	0.99	0.89	0.84
31-7860	33	0.99	0.89	0.84
31-7865	47	1.49	1.34	1.27
31-7875	100	1.99	1.79	1.69
31-7880	150	2.99	2.69	2.54
31-7885	220	4.49	4.04	3.82
31-7890	330	7.99	7.19	6.79
350 Volts				
31-7895	.47	0.49	0.44	0.42
31-7910	1	0.49	0.44	0.42
31-7920	2.2	0.49	0.44	0.42
31-7930	4.7	1.49	1.34	1.27
31-7940	10	0.99	0.89	0.84
31-7950	22	1.49	1.34	1.27
31-7955	33	3.99	3.59	3.39
31-7960	47	1.99	1.79	1.69
31-7965	68	2.99	2.69	2.54
31-7970	100	3.49	3.14	2.97
31-7980	220	9.99	8.99	8.49
400 Volts				
31-8000	1	0.49	0.44	0.42
31-8020	4.7	0.49	0.44	0.42
31-8030	10	0.99	0.89	0.84
31-8040	22	1.49	1.34	1.27
31-8045	33	1.99	1.79	1.69
31-8050	47	2.49	2.24	2.12
31-8055	68	4.99	4.49	4.24
31-8060	100	4.49	4.04	3.82
31-8065	150	9.99	8.99	8.49
450 Volts				
31-8070	.47	1.49	1.34	1.27
31-8085	1	0.49	0.44	0.42
31-8095	2.2	0.49	0.44	0.42
31-8105	4.7	0.99	0.89	0.84
31-8115	10	0.99	0.89	0.84
31-8120	15	2.49	2.24	2.12
31-8125	22	1.99	1.79	1.69
31-8130	33	2.49	2.24	2.12
31-8135	47	3.49	3.14	2.97
31-8140	68	3.99	3.59	3.39
31-8145	100	3.99	3.59	3.39

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Very Low Equivalent Series Resistance (ESR)/ High Temperature 105°C/High Frequency Radial Electrolytic Capacitors

•Ideal for switching power supplies, computer monitors and all applications where high ripple regularly occur •Extremely
impedance, high reliability •All capacitors are supplied by quality manufacturers: Nichicon, United Chemicon and Panas

MCM Part #	µF	(1-4)	(5-9)	(10-24)
6.3 Volts				
31-5155	100	$0.49	$0.44	$0.42
31-5175	220	0.49	0.44	0.42
31-5195	470	0.49	0.44	0.42
31-5210	820	0.49	0.44	0.42
31-5215	1000	0.49	0.44	0.42
31-5220	1200	0.49	0.44	0.42
31-5225	1500	0.49	0.44	0.42
31-5230	1800	0.49	0.44	0.42
31-5235	2200	0.49	0.44	0.42
31-5240	2700	0.99	0.89	0.84
31-5245	3300	0.99	0.89	0.84
10 Volts				
31-5275	100	0.49	0.44	0.42
31-5925	220	0.49	0.44	0.42
31-5305	330	0.49	0.44	0.42
31-5315	470	0.49	0.44	0.42
31-5335	1000	0.49	0.44	0.42
31-5340	1200	0.99	0.89	0.84
31-5345	1500	0.49	0.44	0.42
31-5350	1800	0.99	0.89	0.84
31-5355	2200	0.49	0.44	0.42
31-5365	3300	0.49	0.44	0.42
31-5370	3900	1.49	1.34	1.27
31-5375	4700	0.99	0.89	0.84
16 Volts				
31-5380	47	0.49	0.44	0.42
31-5400	100	0.49	0.44	0.42
31-5415	180	0.99	0.89	0.84
31-5420	220	0.49	0.44	0.42
31-5430	330	0.49	0.44	0.42
31-5440	470	0.49	0.44	0.42
31-5450	680	0.49	0.44	0.42
31-5455	820	1.49	1.34	1.27
31-5460	1000	0.49	0.44	0.42
31-5465	1200	0.99	0.89	0.84
31-5470	1500	0.49	0.44	0.42
31-5475	1800	0.99	0.89	0.84
31-5480	2200	0.49	0.44	0.42
31-5485	2700	1.49	1.34	1.27
31-5490	3300	0.99	0.89	0.84
25 Volts				
31-5500	33	0.49	0.44	0.42
31-5510	47	0.49	0.44	0.42
25 Volts				
31-5530	100	$0.49	$0.44	$0.42
31-5540	150	0.49	0.44	0.42
31-5550	220	0.49	0.44	0.42
31-5560	330	0.49	0.44	0.42
31-5570	470	0.49	0.44	0.42
31-5575	560	0.99	0.89	0.84
31-5580	680	0.49	0.44	0.42
31-5585	820	0.99	0.89	0.84
31-5590	1000	0.49	0.44	0.42
31-5595	1200	1.49	1.34	1.27
31-5600	1500	1.49	1.34	1.27
31-5605	1800	1.49	1.34	1.27
31-5610	2200	0.99	0.89	0.84
31-5620	330`0	0.99	0.89	0.84
35 Volts				
31-5625	22	0.49	0.44	0.42
31-5635	33	0.49	0.44	0.42
31-5645	47	0.49	0.44	0.42
31-5650	56	0.49	0.44	0.42
31-5665	100	0.49	0.44	0.42
31-5685	220	0.49	0.44	0.42
31-5695	330	0.49	0.44	0.42
31-5705	470	0.49	0.44	0.42
31-5715	680	0.49	0.44	0.42
31-5720	820	1.49	1.34	1.27
31-5725	1000	0.49	0.44	0.42
31-5730	1200	1.49	1.34	1.27
31-5735	1500	1.99	1.79	1.69
31-5745	2200	1.99	1.79	1.69
31-5750	2700	2.99	2.69	2.54
50 Volts				
31-5755	.47	0.49	0.44	0.42
31-5765	1	0.49	0.44	0.42
31-5775	2.2	0.49	0.44	0.42
31-5780	3.3	0.49	0.44	0.42
31-5785	4.7	0.49	0.44	0.42
31-5790	6.8	0.99	0.89	0.84
31-0735	10	0.49	0.44	0.42
31-5800	15	0.49	0.44	0.42
31-0740	22	0.49	0.44	0.42
31-5815	33	0.49	0.44	0.42
31-5825	47	0.49	0.44	0.42
31-5835	68	0.49	0.44	0.42
50 Volts				
31-5845	100	$0.49	$0.44	$0.42
31-5850	120	0.49	0.44	0.42
31-5865	220	0.49	0.44	0.42
31-5875	330	0.99	0.89	0.84
31-5885	470	0.49	0.44	0.42
31-5895	680	0.99	0.89	0.84
31-5900	820	1.49	1.34	1.27
31-5905	1000	0.99	0.89	0.84
31-5910	1200	2.49	2.24	2.12
31-5915	1500	2.99	2.69	2.54
31-5295	2200	2.49	2.24	2.12
31-5960	33	0.49	0.44	0.42
31-5970	47	0.49	0.44	0.42
31-5990	100	0.49	0.44	0.42
31-6010	220	0.49	0.44	0.42
31-6020	330	0.99	0.89	0.84
31-6030	470	0.49	0.44	0.42
31-6050	1000	0.99	0.89	0.84
31-6055	1200	2.49	2.24	2.12
100 Volts				
31-6155	.47	0.99	0.89	0.84
31-6165	1	0.49	0.44	0.42
31-6175	2.2	0.49	0.44	0.42
31-6185	4.7	0.49	0.44	0.42
31-6195	10	0.49	0.44	0.42
31-6205	15	0.49	0.44	0.42
31-6210	18	0.49	0.44	0.42
31-6215	22	0.49	0.44	0.42
31-6230	39	0.49	0.44	0.42
31-6235	47	0.49	0.44	0.42
31-6255	100	0.99	0.89	0.84
160 Volts				
31-6265	1	0.49	0.44	0.42
31-6275	2.2	1.49	1.34	1.27
31-6280	3.3	0.49	0.44	0.42
31-6285	4.7	0.49	0.44	0.42
31-6295	10	0.99	0.89	0.84
160 Volts				
31-6315	22	0.99	0.89	0.84
31-6325	33	0.99	0.89	0.84
31-6335	47	$0.99	$0.89	
31-6345	68	1.49	1.34	
31-6350	82	2.49	2.24	
31-6355	100	1.49	1.34	
200 Volts				
31-6365	1.5	1.49	1.34	
31-6380	4.7	0.49	0.44	
31-6410	22	0.49	0.44	
31-6420	33	0.99	0.89	
31-6430	47	0.99	0.89	
31-6440	2 68	1.49	1.34	
31-6445	82	2.99	2.69	
250 Volts				
31-6450	1	0.49	0.44	
31-6460	2.2	0.49	0.44	
31-6470	4.7	0.99	0.89	
31-6475	6.8	1.99	1.79	
31-6480	10	0.49	0.44	
31-6500	22	0.99	0.89	
31-6510	33	0.99	0.89	
31-6520	47	1.49	1.34	
350 Volts				
31-6560	10	0.99	0.89	
31-6580	22	1.49	1.34	
31-6600	47	1.99	1.79	
400 Volts				
31-6615	2.2	0.99	0.89	
31-6625	4.7	0.49	0.44	
31-6635	10	0.99	0.89	
31-6655	22	1.49	1.34	
450 Volts				
31-6665	1	0.49	0.44	
31-6695	10	0.99	0.89	
31-6715	22	1.99	1.79	

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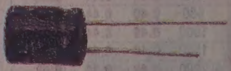
Ultra Miniature Radial Electrolytic Capacitors

•5mm high •Operating temperature: -40°C~+85°C
•Ideal for replacement in portable electronics applications



MCM Part #	µF	(1-4)	(5-9)	(10-24)
4 Volts				
31-8365	220	$0.49	$0.44	$0.42
6.3 Volts				
31-8395	47	0.49	0.44	0.42
31-8400	100	0.49	0.44	0.42
31-8405	220	1.49	1.34	1.27
10 Volts				
31-8430	47	0.49	0.44	0.42
31-8435	100	0.49	0.44	0.42
31-8440	220	0.49	0.44	0.42
16 Volts				
31-8450	10	0.49	0.44	0.42
31-8455	22	$0.49	$0.44	$0.42
31-8465	47	0.49	0.44	0.42
31-8470	100	0.49	0.44	0.42
25 Volts				
31-8480	4.7	0.49	0.44	0.42
31-8485	10	0.49	0.44	0.42
35 Volts				
31-8510	2.2	0.99	0.89	0.84
31-8515	3.3	0.99	0.89	0.84
31-8520	4.7	$0.49	$0.44	
31-8530	22	0.49	0.44	
31-8540	47	0.49	0.44	
50 Volts				
31-8560	0.47	0.49	0.44	
31-8565	1	0.49	0.44	
31-8570	2.2	0.49	0.44	
31-8580	4.7	0.49	0.44	
31-8585	10	0.49	0.44	
31-8590	22	0.99	0.89	

CM Radial Aluminum Electrolytic Capacitors

res: •2000hrs @ 85°C •Tolerance ± 20% •Radial leaded •RoHS compliant

	Capacitance	Diameter (mm)	Height (mm)	ONLY
olts				
1330	1000µF	8	12	$0.49
1331	3300µF	13	21	0.49
lts				
1332	100µF	5	11	0.49
1333	220µF	6.3	11	0.49
1334	470µF	8	11	0.49
1335	1000µF	8	14	0.49
1336	2200µF	10	21	0.49
1337	4700µF	13	26	0.99
lts				
1338	10µF	5	11	0.49
1339	10µF	5	11	0.49
1340	22µF	5	11	0.49
1341	33µF	5	11	0.49
1342	47µF	5	11	0.49
1343	100µF	6.3	11	0.49
1344	100µF	6.3	11	0.49
1345	220µF	8	11	0.49
1346	330µF	8	14	0.49
1347	470µF	10	16	0.49
1348	1000µF	10	21	0.49
1349	2200µF	13	26	0.99
1350	3300µF	16	26	0.99
1351	4700µF	16	32	0.99
lts				
1352	4.7µF	5	11	0.49
1353	10µF	5	11	0.49

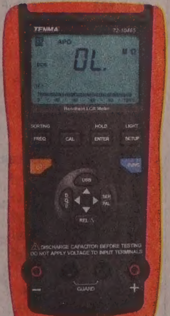
MCM Part#	Capacitance	Diameter (mm)	Height (mm)	ONLY
31-11354	22µF	5	11	$0.49
31-11355	33µF	5	11	0.49
31-11356	47µF	6.3	11	0.49
31-11357	100µF	8	11	0.49
31-11358	220µF	10	13	0.49
31-11359	330µF	10	16	0.49
31-11360	470µF	10	21	0.49
31-11361	470µF	10	21	0.49
31-11362	1000µF	13	21	0.49
31-11363	1000µF	13	21	0.49
31-11364	2200µF	16	32	0.99
31-11365	3300µF	16	32	1.49
31-11366	4700µF	18	36	1.49
50 Volts				
31-11367	0.47µF	5	11	0.49
31-11368	1µF	5	11	0.49
31-11369	2.2µF	5	11	0.49
31-11370	3.3µF	5	11	0.49
31-11371	4.7µF	5	11	0.49
31-11372	4.7µF	5	11	0.49
31-11373	10µF	5	11	0.49
31-11374	22µF	5	11	0.49
31-11375	33µF	6.3	11	0.49
31-11376	47µF	6.3	11	0.49
31-11377	47µF	6.3	11	0.49
31-11378	100µF	8	11	0.49
31-11379	220µF	10	16	0.49
31-11380	330µF	10	21	0.49

MCM Part#	Capacitance	Diameter (mm)	Height (mm)	ONLY
31-11381	470µF	13	21	$0.49
31-11382	1000µF	16	26	0.99
31-11383	2200µF	16	32	1.29
31-11384	3300µF	18	33	1.59
31-11385	4700µF	22	41	1.99
63 Volts				
31-11386	1µF	5	11	0.49
31-11387	2.2µF	5	11	0.49
31-11388	2.2µF	5	11	0.49
31-11389	4.4µF	5	11	0.49
31-11390	10µF	5	11	0.49
31-11391	10µF	5	11	0.49
31-11392	22µF	6.3	11	0.49
31-11393	47µF	8	11	0.49
31-11394	100µF	10	13	0.49
31-11395	220µF	10	21	0.49
31-11396	470µF	13	26	0.99
31-11397	1000µF	16	32	1.29
31-11398	2200µF	18	36	1.59
31-11399	4700µF	25	42	2.49
100 Volts				
31-11400	1µF	5	11	0.49
31-11401	2.2µF	5	11	0.49
31-11402	4.7µF	5	11	0.49
31-11403	10µF	6.3	11	0.49

Capacitor Kits

ENMA®

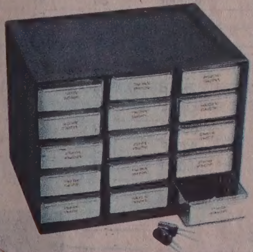
Meter



ure inductance, citance and resistance this professional LCR r. •Display count: 19999 Display count: 1999 ranging •Real time ay test frequency •Auto r off •Low battery ator •Data hold tive mode •USB ace •Analog bar graph iation ratio urement •Screening and ration functions • ut impedance: 120Ω udes battery, SMD test p, USB interface cable, software CD, Multi- ose socket adapter, short circuit splice

ifications	Range	Best Accuracy
ctance (H)	20mH	±(0.5%+5)
citance (F)	200pF~20mF	±(0.5%+5)
stance (Ω)	20Ω~200MΩ	±(0.3%+5)
Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

Part #	ONLY
0465	$169.00



Miniature Radial Aluminum Electrolytic Capacitor Kit

•Kit consists of 90 radial electrolytic, 30 different values, three of each type •Cabinet contains 15 compartments with dividers •Each drawer clearly labeled •Values: 1µF/50V, 1µF/160V, 1µF/250V, 2.2µF/50V, 4.7µF/50V, 4.7µF/160V, 10µF/16V, 10µF/25V, 10µF/35V, 10µF/50V, 10µF/100V, 10µF/160V, 10µF/250V, 10µF/350V, 47µF/25V, 47µF/50V, 47µF/100V, 100µF/16V, 100µF/25V, 100µF/35V, 100µF/50V, 100µF/100V, 100µF/250V, 220µF/25V, 220µF/50V, 330µF/25V, 470µF/16V, 470µF/25V, 470µF/50V, 1000µF/16V

MCM Part #	ONLY
102-027	$48.91

TENMA® LCR Meter

- ✓ *1,999 count display*
- ✓ *Seven capacitance ranges to 600µF*
- ✓ *Six resistance ranges to 20MΩ*
- ✓ *Five inductance ranges to 20H*

RATED ★★★★

Compact full featured meter provides inductance, capacitance and resistance (LCR) measurements. Quickly and accurately measure capacitance values up to 600µF in seven ranges, resistance to 20MΩ in six ranges and inductance to 20H in five ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectonics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	(0.8%+1)
Capacitance	2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 600µF	(1%+5)
Inductance	2mH, 20mH, 200mH, 2H, 20H	
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	Description	ONLY
72-8155	LCR Meter	$49.99

multicomp

High Temperature Snap-In Radial Electrolytic Capacitor

Features: •2000hrs @ 105°C •Tolerance ± 20% •Capacitor Terminal: Snap-In/Quick connect •RoHS compliant

MCM Part#	Capacitance	Diameter (mm)	Height (mm)	ONLY
16 Volts				
31-11425	3300µF	22	25	$1.49
31-11426	4700µF	22	25	1.49
31-11427	6800µF	22	25	1.49
31-11428	8200µF	22	30	1.99
31-11429	10000µF	22	32	1.99
31-11430	12000µF	22	35	2.49
31-11431	15000µF	22	36	2.99
31-11432	18000µF	25	35	2.99
31-11433	22000µF	22	41	3.99
31-11434	27000µF	30	31	4.49
31-11435	33000µF	30	45	5.49
31-11436	39000µF	30	50	6.99
31-11437	47000µF	35	50	7.99
31-11438	56000µF	35	55	11.49
25 Volts				
31-11439	2200µF	22	26	1.49
31-11440	3300µF	22	26	1.99
31-11441	4700µF	22	26	1.99
31-11442	5600µF	22	31	2.49
31-11443	6800µF	22	31	2.49
31-11444	8200µF	22	35	2.99
31-11445	10000µF	25	31	2.49
31-11446	12000µF	25	31	2.99
31-11447	15000µF	30	36	2.99
31-11448	18000µF	25	41	3.99
31-11449	22000µF	30	45	4.99
31-11450	27000µF	30	45	6.99
31-11451	33000µF	30	51	9.49
35 Volts				
31-11452	1500µF	22	26	1.49
31-11453	2200µF	22	26	1.49
31-11454	3300µF	22	26	1.99
31-11455	3900µF	22	31	1.99
31-11456	4700µF	22	32	1.99
31-11457	5600µF	22	36	2.49
31-11458	6800µF	25	31	2.99
31-11459	8200µF	22	41	3.49
31-11460	10000µF	25	32	$3.99
31-11461	12000µF	25	51	5.49
31-11462	15000µF	30	45	5.99
31-11463	18000µF	30	50	7.99
31-11464	22000µF	35	46	9.99
50 Volts				
31-11465	1000µF	22	26	1.49
31-11466	1500µF	22	26	1.49
31-11467	1800µF	22	26	1.99
31-11468	2200µF	22	26	1.99
31-11469	2700µF	22	31	1.99
31-11470	3300µF	25	30	2.49
31-11471	3900µF	25	32	2.49
31-11472	4700µF	25	32	2.49
31-11473	5600µF	25	35	2.99
31-11474	6800µF	25	41	3.49
31-11475	8200µF	25	50	3.99
31-11476	10000µF	35	42	4.49
63 Volts				
31-11477	1000µF	22	25	1.49
31-11478	1200µF	22	25	1.49
31-11479	1500µF	22	31	1.49
31-11480	2200µF	25	26	1.99
31-11481	2700µF	25	26	2.49
31-11482	3300µF	25	26	2.49
31-11483	3900µF	25	41	2.99
31-11484	4700µF	25	41	3.49
31-11485	560µF	30	41	3.99
31-11486	6800µF	30	41	3.99
31-11487	8200µF	30	51	5.49
31-11488	10000µF	30	51	6.99
100 Volts				
31-11489	330µF	22	26	1.49
31-11490	470µF	22	26	1.99
31-11491	560µF	22	26	1.99
31-11492	680µF	22	26	1.99
31-11493	820µF	25	31	1.99
31-11494	1000µF	22	32	1.99
31-11495	1200µF	25	36	
31-11496	1500µF	25	41	
31-11497	1800µF	25	41	
31-11498	2200µF	25	46	
31-11499	2700µF	35	37	
31-11500	3300µF	35	45	
31-11501	3900µF	35	46	
31-11502	4700µF	35	52	
250 Volts				
31-11503	100µF	22	25	
31-11504	120µF	22	25	
31-11505	150µF	22	26	
31-11506	180µF	25	26	
31-11507	220µF	22	32	
31-11508	270µF	22	32	
31-11509	330µF	22	41	
31-11510	390µF	25	36	
31-11511	470µF	25	41	
31-11512	560µF	25	51	
31-11513	680µF	30	45	
31-11514	820µF	35	45	
31-11515	1000µF	35	47	
400 Volts				
31-11516	47µF	22	25	
31-11517	56µF	22	25	
31-11518	68µF	22	25	
31-11519	82µF	25	25	
31-11520	100µF	22	32	
31-11521	120µF	25	30	
31-11522	150µF	25	35	
31-11523	180µF	25	35	
31-11524	220µF	25	41	
31-11525	270µF	25	46	
31-11526	330µF	30	41	
31-11527	390µF	35	47	
31-11528	470µF	35	51	

multicomp

High Temperature Radial Aluminum Electrolytic Capacitors

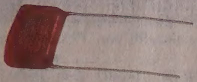
Features: •2000hrs @ 105°C •Tolerance ± 20% •Radial leaded •RoHS compliant

MCM Part#	Capacitance	Diameter	Height	ONLY
10 volts				
31-11270	100µF	5	11	$0.49
31-11271	220µF	6.3	11	0.49
31-11272	330µF	8	11	0.49
31-11273	470µF	8	11	0.49
31-11274	1000µF	10	16	0.49
31-11278	2200µF	13	26	0.49
31-11279	3300µF	13	25	0.99
31-11280	4700µF	16	26	1.49
16 volts				
31-11281	33µF	5	11	0.49
31-11282	47µF	5	11	0.49
31-11283	100µF	6.3	11	0.49
31-11284	220µF	8	11	0.49
31-11285	330µF	8	14	0.49
31-11286	470µF	10	16	0.49
31-11288	1000µF	10	16	0.49
31-11289	2200µF	13	26	0.99
31-11290	3300µF	16	32	0.99
31-11291	4700µF	16	36	1.49
25 volts				
31-11292	33µF	6.3	11	$0.49
31-11293	47µF	6.3	11	0.49
31-11294	100µF	8	11	0.49
31-11295	220µF	8	14	0.49
31-11296	330µF	10	16	0.49
31-11297	470µF	10	16	0.49
31-11298	1000µF	13	21	0.99
35 volts				
31-11299	33µF	6.3	11	0.49
31-11300	47µF	6.3	11	0.49
31-11301	100µF	8	11	0.49
31-11302	220µF	10	16	0.49
31-11303	330µF	10	21	0.49
31-11304	470µF	10	21	0.49
31-11305	1000µF	16	26	0.99
50 volts				
31-11306	1µF	5	11	0.49
31-11307	2.2µF	5	11	0.49
31-11308	3.3µF	5	11	0.49
31-11309	4.7µF	5	11	
31-11310	10µF	5	11	
31-11311	22µF	5	11	
31-11312	33µF	6.3	11	
31-11313	47µF	8	11	
31-11314	100µF	10	13	
31-11315	220µF	10	21	
31-11316	330µF	13	21	
31-11317	470µF	13	26	
31-11318	1000µF	16	32	
100 volts				
31-11319	1µF	5	11	
31-11320	2.2µF	5	11	
31-11321	3.3µF	5	11	
31-11322	4.7µF	5	11	
31-11323	10µF	6.3	11	
31-11324	22µF	8	12	
31-11325	33µF	8	14	
31-11326	47µF	10	17	
31-11327	100µF	10	20	

TE
ONICS, INC

al Metalized Polyester Film Capacitors (Mylar)

rance: ±10%

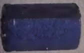


NEW!

MCM Part #	µF	(1-4)	(5-9)	(10-24)
olts				
31-700	.001	$0.49	$0.44	$0.42
31-710	.0015	0.49	0.44	0.42
31-720	.0022	0.49	0.44	0.42
31-730	.0033	0.49	0.44	0.42
31-740	.0047	0.49	0.44	0.42
31-8705	.0056	0.49	0.44	0.42
31-8710	.0082	0.49	0.44	0.42
31-760	.01	0.49	0.44	0.42
31-770	.015	0.49	0.44	0.42
31-790	.022	0.49	0.44	0.42
31-800	.027	0.49	0.44	0.42
31-810	.033	0.99	0.89	0.84
31-820	.047	0.99	0.89	0.84
31-830	.056	0.99	0.89	0.84
31-840	.068	0.99	0.89	0.84
31-8715	.082	0.99	0.89	0.84
31-850	.1	0.99	0.89	0.84
31-860	.15	0.99	0.89	0.84
31-870	.22	1.49	1.34	1.27
31-880	.33	1.99	1.79	1.69
31-890	.47	1.99	1.79	1.69
31-8725	.68	1.99	1.79	1.69
31-8735	1	1.99	1.79	1.69
31-8760	4.7	10.49	9.44	8.92
olts				
31-8765	.01	1.49	1.34	1.27
31-8770	.015	1.49	1.34	1.27

Fig.	MCM Part #	µF	(1-4)	(5-9)	(10-24)
B	31-8775	.022	$1.49	$1.34	$1.27
B	31-8790	.047	1.49	1.34	1.27
B	31-8800	.068	1.49	1.34	1.27
B	31-8810	.1	1.49	1.34	1.27
B	31-8815	.15	1.49	1.34	1.27
B	31-8820	.22	1.99	1.79	1.69
B	31-8825	.33	2.49	2.24	2.12
B	31-8830	.47	2.49	2.24	2.12
B	31-8835	.56	2.49	2.24	2.12
B	31-8840	.68	3.49	3.14	2.97
B	31-0550	1	2.99	2.69	2.54
B	31-8865	3.3	5.49	4.94	4.67
400 Volts					
B	31-8870	.01	1.49	1.34	1.27
B	31-8875	.015	1.49	1.34	1.27
B	31-8880	.022	1.49	1.34	1.27
B	31-8885	.027	1.99	1.79	1.69
B	31-8890	.033	0.99	0.89	0.84
B	31-8900	.056	3.99	3.59	3.39
B	31-8905	.068	1.49	1.34	1.27
B	31-8915	.1	1.49	1.34	1.27
B	31-8925	.22	2.49	2.24	2.12
400 Volts					
B	31-8930	.33	2.99	2.69	2.54
B	31-8935	.47	3.49	3.14	2.97
B	31-8940	.56	3.99	3.59	3.39
B	31-8945	.68	3.99	3.59	3.39
B	31-8955	1	5.99	5.39	5.09

Fig.	MCM Part #	µF	(1-4)	(5-9)	(10-24)
B	31-8960	1.5	$8.99	$8.09	$7.64
B	31-8965	2.2	8.99	8.09	7.64
630 Volts					
B	31-8970	.001	1.49	1.34	1.27
B	31-8975	.0015	1.99	1.79	1.69
B	31-8980	.0022	1.99	1.79	1.69
B	31-8985	.0033	1.99	1.79	1.69
B	31-8990	.0047	2.99	2.69	2.54
B	31-8995	.0056	1.49	1.34	1.27
B	31-9000	.0068	1.49	1.34	1.27
B	31-9005	.0082	1.49	1.34	1.27
B	31-9010	.01	1.49	1.34	1.27
B	31-9015	.015	1.49	1.34	1.27
B	31-9020	.022	1.49	1.34	1.27
B	31-9025	.027	1.49	1.34	1.27
B	31-9030	.033	1.49	1.34	1.27
B	31-9040	.056	1.49	1.34	1.27
B	31-9045	.068	1.49	1.34	1.27
B	31-9055	.1	1.99	1.79	1.69
B	31-9060	.15	2.49	2.24	2.12
B	31-9065	.22	2.49	2.24	2.12
B	31-9070	.33	3.49	3.14	2.97
B	31-9075	.47	4.49	4.04	3.82
B	31-9080	.56	5.49	4.94	4.67
B	31-9095	1	11.49	10.34	9.77



UNITED CHEMI-CON

Panasonic

nichicon
The capacitor choice.

Radial Snap-In High Temperature 105°C Low ESR Electrolytic Capacitors

- Featuring extended range of values and long life
- Ideal for power supply use
- Tolerance ±20%

Part #	µF	(1-4)	(5-9)	(10-24)
lts				
00	2200	$2.49	$2.24	$2.12
15	3900	3.49	3.14	2.97
20	4700	2.99	2.69	2.54
25	5600	4.99	4.49	4.24
30	6800	6.49	5.84	5.52
35	8200	5.99	5.39	5.09
40	10000	7.99	7.19	6.79
45	12000	9.49	8.54	8.07
50	15000	8.99	8.09	7.64
55	18000	16.49	14.84	14.02
60	22000	32.99	29.69	28.04
lts				
65	4700	6.99	6.29	5.94
70	5600	8.49	7.64	7.22
75	6800	9.49	8.54	8.07
80	8200	10.49	9.44	8.92
85	10000	14.99	13.49	12.74
olts				
90	1000	2.99	2.69	2.54
95	1500	4.49	4.04	3.82
00	2200	8.49	7.64	7.22
05	3300	7.99	7.19	6.79
10	4700	4.49	4.04	3.82
olts				
15	150	1.99	1.79	1.69
20	220	1.99	1.79	1.69

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-9225	270	2.49	2.24	2.12
31-9230	330	2.49	2.24	2.12
31-9235	390	3.99	3.59	3.39
31-9240	470	3.49	3.14	2.97
31-9245	560	2.99	2.69	2.54
31-9250	680	4.49	4.04	3.82
31-9255	820	4.99	4.49	4.24
31-9260	1000	5.49	4.94	4.67
31-9265	1500	7.99	7.19	6.79
31-9270	2200	11.49	10.34	9.77
250 Volts				
31-9275	100	4.49	4.04	3.82
31-9280	120	3.99	3.59	3.39
31-9285	150	$2.49	$2.24	$2.12
31-9295	220	2.49	2.24	2.12
31-9305	330	2.99	2.69	2.54
250 Volts				
31-9310	390	$4.99	$4.49	$4.24
31-9315	470	5.49	4.94	4.67
31-9320	560	5.99	5.39	5.09
31-9325	680	4.49	4.04	3.82
31-9330	820	10.49	9.44	8.92
31-9335	1000	7.49	6.74	6.37
31-9340	1200	9.49	8.54	8.07
400 Volts				
31-9345	68	3.99	3.59	3.39
31-9350	82	2.49	2.24	2.12

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-9355	100	2.99	2.69	2.54
31-9360	120	2.99	2.69	2.54
31-9365	150	3.49	3.14	2.97
31-9370	180	4.49	4.04	3.82
31-9375	220	5.49	4.94	4.67
31-9380	270	5.49	4.94	4.67
31-9385	330	6.99	6.29	5.94
31-9395	470	8.49	7.64	7.22
31-9400	560	17.49	15.74	14.87
450 Volts				
31-9405	47	2.99	2.69	2.54
31-9410	68	2.99	2.69	2.54
31-9415	82	4.49	4.04	3.82
31-9420	100	3.99	3.59	3.39
31-9425	120	4.49	4.04	3.82
31-9430	150	5.99	5.39	5.09
31-9440	220	7.99	7.19	6.79
31-9450	330	7.99	7.19	6.79
31-9460	470	13.49	12.14	11.47
500 Volts				
31-9465	47	4.49	4.04	3.82
31-9470	68	3.99	3.59	3.39
31-9475	82	4.99	4.49	4.24
31-9485	120	6.49	5.84	5.52
31-9500	220	10.49	9.44	8.92
31-9505	270	11.99	10.79	10.19

NTE
ELECTRONICS, INC.

NEW!

Radial Non-Polarized Electrolytic Capacitor

Features: •Operating temp: -40°C ~+85°C •Tolerance: ±20% •Load life: 1000 hours @ 85°C no voltage applied •Spec sheet available on MCMelectronics.com

MCM Part #	Capacitance	Diameter	Height	ONLY
16 Volts				
31-11630	10µF	5	11	$0.30
31-11632	22 µF	6	11	0.30
31-11634	47 µF	8	11.5	0.44
31-11636	100 µF	10	12.5	0.73
31-11638	220 µF	10	20	0.97
31-11640	330 µF	13	20	2.82
31-11642	1000 µF	16	25	2.23
25 Volts				
31-11644	4.7 µF	5	11	0.30
31-11646	10 µF	5	11	0.30
31-11648	22 µF	6	11	0.40
31-11650	33 µF	8	11.5	0.58
31-11652	47 µF	10	12.5	0.65
31-11654	100 µF	10	16	1.90
31-11656	220 µF	13	25	1.11
31-11658	330 µF	16	25	2.77
31-11660	1000 µF	16	30.5	3.36
50 Volts				
31-11662	.47 µF	5	11	0.31
31-11664	1 µF	5	11	0.31
31-11666	2.2 µF	5	11	0.29
31-11668	3.3 µF	5	11	0.29
31-11670	4.7 µF	6	11	0.34
31-11672	10 µF	8	11.5	0.40
31-11674	22 µF	10	12.5	2.30
31-11676	33 µF	10	16	0.75
31-11678	47 µF	10	20	0.89
31-11680	100 µF	13	25	1.22
31-11682	220 µF	16	25	2.09
31-11684	330 µF	16	30.5	2.61
63 Volts				
31-11692	.47 µF	6	11	0.29
31-11686	1 µF	5	11	0.30
31-11688	2.2 µF	5	11	0.30
31-11690	3.3 µF	6	11	0,85
31-11694	10 µF	8	11.5	0.59
31-11696	22 µF	10	12.5	0.74
31-11698	33 µF	10	16	0.79
31-11700	47 µF	10	20	1.05
31-11702	220 µF	16	30	3.18
100 Volts				
31-11704	.47 µF	5	11	0.29
31-11706	1 µF	5	11	0.30
31-11708	2.2 µF	6	11	0.40
31-11710	3.3 µF	8	11.5	0.46
31-11712	4.7 µF	8	11.5	0.58
31-11714	10 µF	10	12.5	0.79
31-11716	22 µF	10	20	1.26
31-11718	47 µF	13	25	2.47
31-11720	100 µF	16	25	4.36

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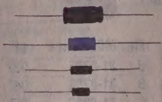
MCMelectronics.com/Finder

Axial Capacitors

MCM

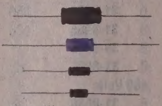


Audio Capacitors

Features: •Low ESR and low inductance •hand soldered •High stability with respect to both temperature and frequency •Tolerance: ±5% •Dissipation factor: < 0.001@1KHz •Rated voltage: 630Vdc •Operating temperature: -40°C to +80°C

MCM Part#	Capacitance	Length	Diameter	ONLY
31-11160	1µF	50mm	25mm	$4.99
31-11161	2.2µF	50mm	25mm	5.39
31-11162	3.3µF	50mm	30mm	6.29
31-11163	4.7µF	50mm	30mm	6.79
31-11164	6.8µF	70mm	30mm	7.49
31-11165	10µF	70mm	35mm	7.99
31-11166	12µF	70mm	40mm	9.99
31-11167	16µF	70mm	40mm	10.99
31-11168	20µF	70mm	45mm	12.69
31-11169	30µF	100mm	45mm	14.39

MCM



Audio Frequency Electrolytic Capacitors

Features: •Bipolar smooth foil capacitors •300W into 4Ω / 150W into 8Ω continuous power handling •Low dissipation factor •High capacitance stability •35Vac rated •10± tolerance

MCM Part#	Capacitance	Length	Diameter	ONLY
31-11170	1µF	20mm	8.5mm	$2.49
31-11171	1.5µF	26mm	10mm	2.49
31-11172	2.2µF	26mm	10mm	2.49
31-11173	3.3µF	26mm	12mm	2.99
31-11174	4.7µF	26mm	12mm	3.49
31-11175	6.8µF	35mm	12mm	4.49
31-11176	8.2µF	35mm	12mm	4.49
31-11177	10µF	35mm	14mm	4.99
31-11178	15µF	35mm	16mm	5.99
31-11179	22µF	35mm	18mm	7.49
31-11180	33µF	35mm	25mm	9.49
31-11181	47µF	40mm	25mm	11.49
31-11182	68µF	50mm	25mm	12.49
31-11183	82µF	50mm	30mm	12.99
31-11184	100µF	50mm	30mm	13.99

MCM Crossover Capacitors

Features: •Ideal for professional crossovers •Low loss •High power handling •5% Tolerance •250Vdc rated •Capacitor type: Radial

MCM Part#	Capacitance	Dimensions	ONLY
31-11257	1µ	17x26x9mm	$1.99
31-11258	1.5µ	19x26x10mm	2.19
31-11259	2.2µ	22x33x11mm	2.38
31-11260	3.3µ	22x33x11mm	2.69
31-11261	4.7µ	25x32x14mm	3.19
31-11262	6.8µ	26x38x17mm	3.49
31-11263	8.2µ	26x38x17mm	4.49
31-11264	10µ	319x39x22mm	5.39
31-11265	15µ	33x45x22mm	7.69
31-11266	22µ	40x51x30mm	9.39
31-11267	33µ	44x63x38mm	12.79
31-11268	47µ	44x63x38mm	17.99
31-11269	68µ	44x63x38mm	24.99

NEW!

NTE
ELECTRONICS, INC.

Axial Non-Polarized Electrolytic Capacitor

Features: •Operating temp: -40°C~+85°C •Tolerar ±20% •Load life: 1000 hours @ 85°C at rated vol

MCM Part #	Capacitance	Diameter	Height
16Volts			
31-11530	22µF	6	15
31-11532	33µF	6	19
31-11534	47µF	8	19
31-11536	100µF	10	21
31-11538	220µF	10	25
31-11540	330 µF	10	30
31-11542	470 µF	13	30
31-11544	1000 µF	16	30
25Volts			
31-11546	10 µF	6	15
31-11548	22 µF	10	19
31-11550	33 µF	8	19
31-11552	100 µF	10	25
31-11554	220 µF	13	30
31-11556	330 µF	13	30
31-11558	470 µF	16	30
50 Volts			
31-11560	.47 µF	6	15
31-11562	1 µF	6	15
31-11564	2.2 µF	6	15
31-11566	3.3 µF	6	15
31-11568	4.7 µF	6	15
31-11570	10 µF	6	19
31-11572	22 µF	10	21
31-11574	33 µF	10	21
31-11576	47 µF	10	25
31-11578	100 µF	13	30
31-11580	220 µF	16	30
31-11582	330 µF	16	41
63Volts			
31-11584	.47 µF	6	15
31-11586	1 µF	6	15
31-11588	2.2 µF	6	15
31-11590	3.3 µF	6	15
31-11592	4.7 µF	6	15
31-11594	10 µF	8	19
31-11596	22 µF	10	21
31-11598	33 µF	10	25
31-11600	100 µF	13	30
31-11602	220 µF	16	30
31-11604	330 µF	16	41
100Volts			
31-11606	.47 µF	6	15
31-11608	1 µF	6	15
31-11610	2.2 µF	6	15
31-11612	3.3 µF	6	19
31-11614	4.7 µF	8	19
31-11616	10 µF	10	21
31-11618	22 µF	10	25
31-11620	33 µF	13	30
31-11622	47 µF	13	30
31-11624	100 µF	16	30

Axial Electrolytic Capacitors

These high-quality electrolytic capacitors are excellent for use in repair, experimentation and prototype development. All capacitors are supplied by quality manufacturers Nichicon, United Chemicon or Panasonic. Capacitors are rated 85°C and 20% tolerance. Sorry-no mixing of values for quantity pricing.

Part #	µF	(1-4)	(5-9)	(10-24)
lts				
0	10	$2.99	$2.69	$2.54
0	22	0.49	0.44	0.42
0	47	0.49	0.44	0.42
0	100	1.99	1.79	1.69
0	220	1.99	1.79	1.69
0	1000	2.49	2.24	2.12
0	2200	2.99	2.69	2.54
0	4700	4.49	4.04	3.82
lts				
40	4.7	0.49	0.44	0.42
0	10	2.99	2.69	2.54
0	22	0.49	0.44	0.42
0	33	0.49	0.44	0.42
0	47	0.49	0.44	0.42
0	100	3.49	3.14	2.97
0	220	1.99	1.79	1.69

MCM Part #	µF	(1-4)	(5-9)	(10-24)
25 Volts				
31-190	330	$0.99	$0.89	$0.84
31-200	470	2.49	2.24	2.12
31-210	1000	2.99	2.69	2.54
31-220	2200	3.99	3.59	3.39
31-230	3300	4.99	4.49	4.24
31-240	4700	6.99	6.29	5.94
35 Volts				
31-0460	1	0.99	0.89	0.84
31-250	10	0.49	0.44	0.42
31-260	22	0.49	0.44	0.42
31-280	47	0.49	0.44	0.42
31-290	100	0.49	0.44	0.42
31-300	220	0.99	0.89	0.84
31-320	470	0.49	0.44	0.42
31-330	1000	1.49	1.34	1.27
31-340	2200	1.49	1.34	1.27
31-350	3300	3.49	3.14	2.97
50 Volts				
31-380	1	2.99	2.69	2.54

MCM Part #	µF	(1-4)	(5-9)	(10-24)
50 Volts				
31-390	2.2	$0.99	$0.89	$0.84
31-410	4.7	0.49	0.44	0.42
31-420	10	2.99	2.69	2.54
31-430	22	0.49	0.44	0.42
31-440	33	0.49	0.44	0.42
31-450	47	0.49	0.44	0.42
31-460	100	3.99	3.59	3.39
31-470	220	0.49	0.44	0.42
31-480	330	0.49	0.44	0.42
31-490	470	1.49	1.34	1.27
31-500	1000	0.99	0.89	0.84
31-510	2200	1.49	1.34	1.27
31-520	3300	6.49	5.84	5.52
31-530	4700	2.49	2.24	2.12
100 Volts				
31-1010	1	2.99	2.69	2.54
31-1050	10	0.49	0.44	0.42
31-1060	22	0.49	0.44	0.42

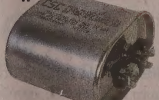
MCM Part #	µF	(1-4)	(5-9)	(10-24)
100 Volts				
31-1080	47	$0.49	$0.44	$0.42
31-1090	100	2.49	2.24	2.12
31-1100	220	3.49	3.14	2.97
31-1120	470	5.49	4.94	4.67
31-1130	1000	5.99	5.39	5.09
250 Volts				
31-1860	10	0.99	0.89	0.84
31-1875	47	2.49	2.24	2.12
350 Volts				
31-1930	4.7	1.49	1.34	1.27
31-1940	22	1.49	1.34	1.27
450 Volts				
31-1980	1	0.99	0.89	0.84
31-1990	4.7	1.49	1.34	1.27
31-1995	10	1.99	1.79	1.69
31-3950	22	0.99	0.89	0.84
31-550	47	5.49	4.94	4.67
31-560	80	16.99	15.29	14.44

r Start Capacitors

ides the torque necessary to start AC
rs and in other intermittent AC applications
)Hz •Plastic case •Dimensions: 1⁷⁄₁₆" (D) x 2¾"
except #31-10180 and 31-10185 which are 1¹³⁄₁₆"
3⅝" (H) •Don't see the value you need? We
rovide all values. Please contact your friendly
nt representative to place a special order.

Part #	MFD	Industry No.	(1-4)	(5-9)
125V				
0060	21~25	11002	$4.49	$4.04
0070	30~36	11004	4.49	$4.04
0085	47~56	-	4.49	4.04
0095	64~77	-	4.49	4.04
0100	72~88	11008	4.49	4.04
0105	88~108	11009	4.99	4.49
0110	108~130	11010	4.99	4.49
0115	124~149	11112	5.49	4.94
0120	130~156	-	5.99	5.39
0130	161~193	11014	5.49	4.94
0135	189~227	11015	5.99	5.39
250V				
0145	25~30	11039	5.99	5.39
0155	36~43	11041	5.99	5.39
0165	47~56	-	7.49	6.74
0170	53~64	11043	7.49	6.74
0175	64~77	-	7.99	7.19
0180	72~88	11044	8.99	8.09
0185	88~108	11045	9.49	8.54

A



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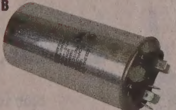


Motor Run Capacitors

•Used in motor run, HVAC, lighting and power supply applications •50/60Hz •Single section •Metal case •Don't see the value you need? We can provide all values. Please contact your friendly account representative to place a special order.

Fig.	MCM Part #	MFD	Case Style	Industry No.	(1-4)	(5-9)
370 Volts						
A	31-10190	2	Oval	12002	$7.99	$7.19
A	31-10195	3	Oval	12003	7.49	6.74
A	31-10200	4	Oval	12004	7.99	7.19
A	31-10205	5	Oval	12005	8.99	8.09
A	31-10215	7.5	Oval	12007	10.99	9.89
A	31-10220	10	Oval	12008	11.49	10.34
A	31-10225	15	Oval	12010	16.49	14.84
A	31-10230	25	Oval	12015	19.99	17.99
A	31-10235	30	Oval	12017	20.99	18.89
A	31-10240	35	Oval	12018	30.49	27.44
A	31-10250	5	Round	-	9.99	8.99
B	31-10255	10	Round	-	14.99	13.49
B	31-10260	15	Round	12210	13.99	12.59
B	31-10265	20	Round	12214	12.49	11.24
B	31-10270	25	Round	12215	18.49	16.64
B	31-10275	30	Round	12217	10.99	9.89
440 Volts						
A	31-10295	3	Oval	12027	8.99	8.09
A	31-10300	4	Oval	12028	8.99	8.09
A	31-10305	5	Oval	12029	11.99	10.79
A	31-10315	10	Oval	12032	14.49	13.04
A	31-10340	35	Oval	12043	43.99	39.59
A	31-10345	40	Oval	12045	30.99	27.89
B	31-10355	10	Round	12232	16.99	15.29
B	31-10360	15	Round	12234	12.49	11.24
B	31-10380	35	Round	12243	13.49	12.14
B	31-10385	40	Round	12245	14.49	13.04

Memory Back-Up Capacitors

•Used in VCRs and other electronic equipment to maintain clock and other presets when power is removed from unit •Radial •5.5V

MCM Part #	Farad	(1-4)	(5-9)	(10-29)
31-0755	.047	$5.99	$5.39	$5.09
31-8330	.1	2.99	2.69	2.54
31-0750	.22	3.49	3.14	2.97
31-8340	.47	5.49	4.94	4.67

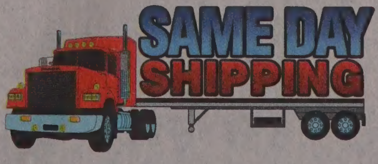
TENMA
72-7270
1M 100K 10K 1K 100 10 1
2M 200K 20K 2K 200 20 2
3M 300K 30K 3K 300 30 3
4M 400K 40K 4K 400 40 4
Start with all switches up (OUT) for 0 Ohms
Switch down (IN) to add Resistance value
Resistance Decade Box

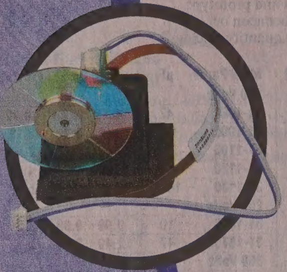
TENMA®

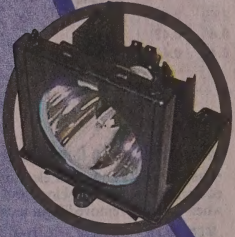
Decade Substitution Boxes

Color coded binding posts provide capacitor and ground connections. Passive device requires no power source. **Capacitance:** •20 individual slide switches •Non-polarized values from 100pF~11,111µF •100pF increments **Resistance:** •28 individual slide switches •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

MCM Part #	Type	ONLY
72-7265	Capacitance	$84.99
72-7270	Resistance	74.99





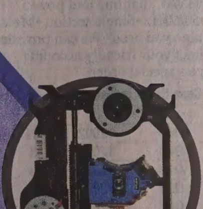


Service Parts

Contents

Page

Belts 795, 796
Color Wheels 800
Denon Parts 792
DLP Lamps .... 797 ~ 800
Hitachi Parts 791
JVC Parts 792, 797
LCD Panels 790, 791
LG Parts 797
Optical Pickups 789
Panasonic Parts 793, 794, 797
Philips Parts .... 793, 797~799
Pinch Rollers 795
Pioneer Parts 794
Samsung Parts 794
Sanyo Parts 794
Sharp Parts 794
Sony Parts 794, 795
Video Game Power Supplies 790, 791
Video Game Repair Parts 791, 792



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COOLANT
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Your source for OEM service parts and accessories

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- Thousands of items in stock for immediate delivery

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SHARP® DENON PROSCAN

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per Resistant Warranty
l

WARNING
WARRANTY VOID IF SEAL IS BROKEN OR REMOVED

d for security when service
s offer a warranty with their
rs •Label leaves void printing on unit if removed
mpered with •100 labels per box •Dimensions:
(W) x ³⁄₄" (H)

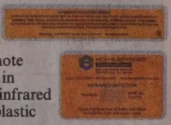
l Part #	(1-4 boxes)	(5 boxes-up)
660	$9.99	$9.03

Pump

d pump may be used to remove
coolant from the CRT housing
s time and easy to transport
p measures 9" (L) x 1¼" (D)
des 8' of clear ¹¹⁄₁₆" O.D. tubing
may be cut to custom lengths
ng may be easily adapted to other
m sizes by purchasing adaptors available at local
vare stores •Pump is rated for 4 oz. per stroke

Part #	ONLY
780	$34.99

red Detectors



l for testing infrared remote
ols and infrared sources in
•Test area glows when infrared
sent •Heavy laminated plastic

Part #	Type	Dimensions	ONLY
71	Probe	4¾" (W) x ¾" (H)	$8.99
72	Card	3¼" (W) x 2⅛" (H)	9.99

MABUCHI MOTOR CO., LTD.

olt Original Mabuchi Motor

ble speed •Low profile
rotation •2200rpm •Dimensions:
dia.) x ²³⁄₃₂" (H) •Shaft length ⁶¹⁄₆₄"
#RF-310T-11400

Part #	(1-9)	(10-up)
20	$6.23	$5.73

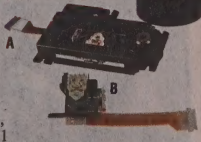
TECHSPRAY RATED ★★★★

TECHSPRAY
TV
COOLANT

Projection TV Coolant

•Projection TV heat transfer fluid used by many large screen television manufacturers •Used in projection TV guns •16 oz. bottle

MCM Part #	(1-11)	(12-23)	(24-up)
20-4275	$9.99	$9.04	$8.99



Original Philips Optical Pick-Up

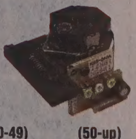
•#VAM1201, VAM1202, VAM1203 and CDM12.1

Fig.	MCM Part #	Description	ONLY
A	32-18255	Complete assembly	$30.89
B	32-24285	Pick-up only	16.47

Original Sanyo/Fisher Optical Pick–Up

•#645-006-7983 and SF-100

MCM Part #	(1-9)	(10-49)	(50-up)
32-7840	$35.52	$29.66	$24.35



Original Sony Optical Pick-Up

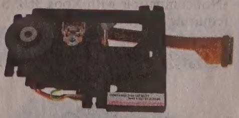
•#8-848-144-11 and KSS-240A

MCM Part #	(1-9)	(10-49)	(50-up)
35-440	$45.82	$41.33	$33.91

Original Sanyo Optical Pick-Up

•#SF-HD65

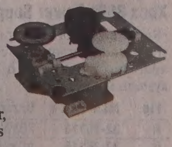
MCM Part #	(1-9)	(10-up)
32-24780	$12.86	$11.62



PHILIPS

Replacement VAM1204 Optical Pick-Up

MCM Part #	Description	ONLY
32-27350	Complete assembly	$36.55



Original Sony Optical Pick-Up Assembly

•Assembly contains #KSS-213C optical pick-up •Also contains spindle motor, optical motor and mechanics •Sony #KSM-213CCM

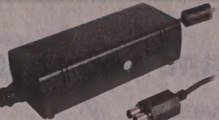
MCM Part #	(1-9)	(10-49)	(50-up)
32-15500	$23.16	$16.47	$15.44

Original Sony Optical Pick-Up

•DVD pick-up •#KHM-240AAA

MCM Part #	(1-9)	(10-49)	(50-up)
32-19055	$58.70	$57.25	$54.06

Xbox® 360 Slim Power Supply



•Compatible with latest generation Xbox® 360 Slim •Over 9' in total length •100~245VAC, 12VDC, 135W •Simply plug and play

MCM Part #	ONLY
32-29254	$29.99

Xbox 360™ Power Supply Adapter

POWER SUPPLY CONVERTER

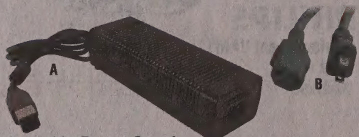
•Convert older Xbox 360™ power supplies to work with the new Slim console •Professional grade shielding for reliable power input •Save money by using your existing Xbox 360™ power supply

MCM Part #	(1-9)	(10-up)
32-29255	$8.99	$8.65

Xbox 360™ Replacement Power Supply

•Replaces Xbox 360® power brick to console connection •Features internal cooling fan & 3 status LED lights •UL listed 21", 110V polarized cable •175W with plastic end, compatible with 150W and 175W units •Not compatible with Xbox 360® Slim, or older models requiring 203W

MCM Part #	(1-9)	(10-up)
32-26132	$83.19	$71.19

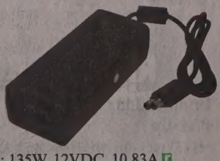


Xbox 360® Power Supply

•Replace your broken or missing Xbox® power supply •Power adapter and AC cord sold separately •203W adapter compatible with 150W, 175W, and 203W systems

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	32-26115	203W power adapter	$83.19	$71.19
B	32-26116	AC cable	11.43	9.04

Xbox® 360 Slim Power Supply



•Replaces Xbox® 360 Slim power brick to console connection •135W power supply with plastic end •Input: 100-245VAC, 2A, 50~60Hz •Output: 135W, 12VDC, 10.83A

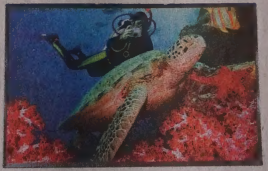
MCM Part #	(1-9)	(10-up)
32-29087	$49.99	$47.55

Nintendo Wii® AC Adapter

•Replace your missing or broken Wii® power adapter

MCM Part #	(1-9)	(10-up)
32-26112	$17.67	$14.03

Laptop Replacement Screens



8.9" Replacement LCD Panel

•Aspect ratio: WSVGA widescreen •Resolution: 1024 x 600 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Acer®, Gateway®, HP®, Dell®, and Asus® laptop models

MCM Part #	(1-9)	(10-up)
83-12662	$50.96	$49.45

10.1" Replacement LCD Panel

Resolution: 1024 x 600 pixels. Aspect ratio: WSVGA widescreen. •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side

MCM Part #	(1-9)	(10-up)
83-12619	$83.19	$80.65

14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 13 x 768 pixels •Screen type: TFT Active Matrix Glos •Backlight type: LED •Screen cable on left hand si •Fits various Dell®, Acer®, Lenovo®, and Asus® lap models

MCM Part #	(1-9)	(1
83-12661	$92.56	$

14.1" Replacement LCD Panel

Resolution: 1280 x 800 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cabl on left hand side. Fits various HP® laptop models

MCM Part #	(1-9)	(1
83-12517	$99.99	$

14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1 x 768 pixels •Screen type: TFT Active Matrix Gl •Backlight type: LED •Screen cable on left hand •Fits various HP® and Sony® laptop models

MCM Part #	(1-9)	(
83-12664	$102.96	$

13.3" Replacement LCD Panel

Resolution: 1366 x 768 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various HP® laptop models

MCM Part #	(1-9)	(10-up
83-12516	$109.00	$107.

" Replacement LCD Panels

ct ratio: WXGA widescreen •Screen type: active matrix glossy. Screen cable on left side. Fits various Acer®, Dell®, Gateway®, Samsung®, and Toshiba® laptop models

Part #	Backlight	Resolution	(1-9)	(10-up)
2512	LED	1366 x 768	$89.99	$86.85
2513	CCFL	1366 x 768	99.99	96.85

" Replacement LCD Panel

ct ratio: WXGA widescreen •Screen type: TFT e matrix glossy. Backlight type: CCFL. Screen on left hand side. Fits various Sony® laptop els

Part #	(1-9)	(10-up)
2514	$129.00	$127.00

Replacement LCD Panel

ct ratio: WXGA widescreen •Screen Type: TFT e matrix glossy •Backlight Type: LED •Screen on left hand side •Utilizes a unique cable harness llows it to be used with CCFL back-light based ps as well as LED back-light laptops

Part #	ONLY
2708	$129.00

16" Replacement LCD Panel

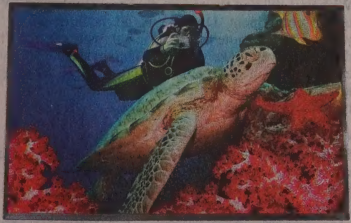
•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Fits various 16" Toshiba Laptop models. Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	ONLY
83-12709	$129.00

17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various Asus® and HP® laptop models

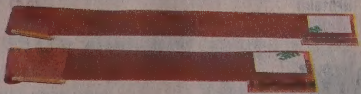
MCM Part #	(1-9)	(10-up)
83-12515	$89.99	$86.85



17" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1440 x 900 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: CCFL •Screen cable on left hand side •Fits various Acer® and HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12663	$134.16	$132.08



Screen Cable Converter

Converts left hand screen cables to right hand. Compatible with multiple screen types

MCM Part #	Screen Size	(1-9)	(10-up)
83-12620	17.3"	$20.79	$18.25
83-12621	15.6"	20.79	18.25

innovations inc.

LCD CCFL Repair Kits

•Replace burnt out or dim CCFL lamps quickly and easily •Many game manufacturers represented •Call for specific LCDs not listed here

MCM Part #	Description	ONLY
Williams BlueBird™ LCD		
25-3625	18" (2 lamps)	$47.88
25-3630	19" (1 lamp)	12.86

innovations inc.

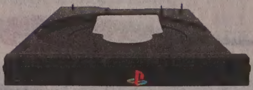
Hitachi 6.2" LCD Replacement Parts

•Direct replacements for IGT™ player tracking systems •Choose from LCD with touch screen, touch screen or the CCFL backlight

MCM Part #	Description	ONLY
25-3600	CCFL repair kit for 6.2" Hitachi screen	$9.99
25-3605	6.2" touch screen only	40.29
25-3610	6.2" LCD complete with touch screen	300.76
25-3725	6.2" mylar touch screen cover	10.80

Gaming Console Repair/Replacement

#32-25810



SONY

Original PS2 Repair Parts

•Includes cables, power supplies, lasers and more

MCM Part #	Description	ONLY
32-25785	PS2 power switch set	$8.74
32-25800	PS2 controller port	11.83
32-25805	PS2 disc tray face B-3000X	7.71
32-25810	PS2 disc tray face A-5000X	7.71

★★★★★

RATE A PRODUCT or write a product review!

★★★★★

Sign in on our website
www.mcmelectronics.com

Microsoft Xbox Replacement Parts

- Original replacement parts
- Please check colors to ensure accuracy

MCM Part #	Description	ONLY
32-26060	Universal power supply	$26.77
32-25995	Battery door, Silver	5.65
Replacement DVD Drives		
32-26075	Philips SPU3141 SATA	46.85

Nintendo DS Replacement Consoles

- Replacement DS shell
- Includes buttons, screws

MCM Part #	Color	ONLY
32-26040	White	$13.89
32-26030	Black	13.89
32-26035	Pink	13.89
32-26015	Red	13.89
32-26020	Blue	13.89
32-26025	Ice blue	13.89
32-26010	Silver	13.89

#32-25910

#32-25710

Gaming Repair Tools

- Both torx and tri-wing
- Check description for console use

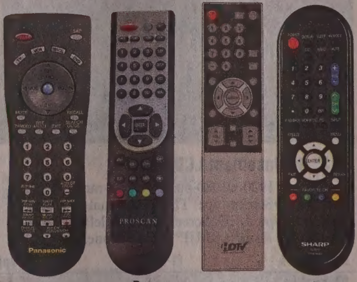
MCM Part #	Description	ONLY
32-25680	Xbox 360 tool set	$7.71
32-25710	Wii/DS tri-gram tri-wing screwdriver	8.74
32-25885	Wii/DS tri-gram two pack screwdriver	7.71
32-25910	PSP philips screwdriver	4.25
32-26095	Gameboy advance two pack screwdrivers	5.65

SONY

PS3 Replacement Blu-Ray Remote

- Bluetooth remote
- Enables Blu-Ray and DVD disc playback
- Enables all media features of the PS3 gaming system
- Mfr. #711719804604

MCM Part #	ONLY
32-26451	$31.92

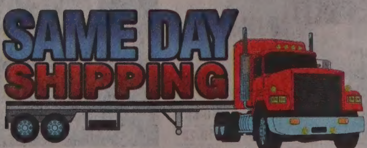


Wish you still had the remote that came with your TV or A/V component? Do you miss all the functions of your original remote that a universal remote just can't do? MCM will make you smile again with our extensive line of original remote controls. We have access to the full line of remotes from the manufacturers listed to the right.

Just a sampling is shown!

So if you don't see the remote you need, please contact our friendly account representatives for assistance or visit our website for our complete line.

MCM Part #	ONLY
Panasonic (Fig. A)	
P-EUR7737Z20	69.09
ProScan (Fig. B)	
0NEW-RMT-0068	34.99
Sharp (Fig. C)	
RRMCGA667WJSA	22.00
Sylvania (Fig. D)	
NF000UD	40.67
NF018UD	40.67

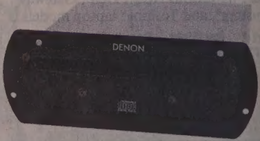


JVC Service Parts

Original JVC Rod Antenna

MCM Part # Mfr. # Extended	Extended Sections	Base Length	Diameter Length	Length	O
32-6970 VJA3006-00E	6	32½"	7¾"	5/16"	$1
32-6970 VJA3006-00D	6	32½"	7¾"	5/16"	1

Denon Service Parts



DENON Original Drive Unit

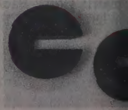
- #DNS5000

MCM Part #	ON
FG5000	$18

DENON Diode

- Used in model #AVR1906

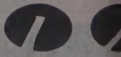
MCM Part #	ONLY
9630219709	$0.65
9630279804	0.76



DENON Clamp/Adapter

- #4210833102
- Used in model #DNS3500

MCM Part #	O
4210833005	$1



DENON Adapter

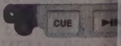
- Used in model #DNS3500

MCM Part #	O
4210833102	$

DENON Resistor

- 1W
- Used in models #1W22, POAT
DRA345R

MCM Part #	Ohm
2442043982	0.22
2442051987	4.7



DENON R. Key (Play/Pause)

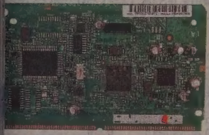
- Used in models #DND4500 and DND4000
- #1190122101

MCM Part #
1190122208

Philips Service Parts

PHILIPS
Main Power Knob

MCM Part #	ONLY
313912427601	$2.99



ILIPS PTV Small Signal Board
l in models #50P8341A, 55P8341A, 55P8288, 41A, 64P8341A

Part #	ONLY
12725871	$229.00
12725881	260.00

PHILIPS
Hi-Voltage Safety Tuning Capacitor

•2KV, 680PF, ±10%

MCM Part #	ONLY
483512247584	$3.69

PHILIPS
Positive Temperature Thermistor

•3ohm, 144V

MCM Part #	ONLY
212266300019	$5.49

LG Service Parts

RATED ★★★★★

LG
or Assembly

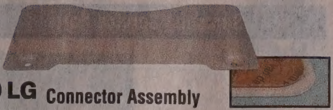
l in models 2032HW, WM0532HW VM2688HNM

Part #	ONLY
KW2002A	$19.39

LG
Stopper

Part #	ONLY
ER4002B	$3.07

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off



LG Connector Assembly

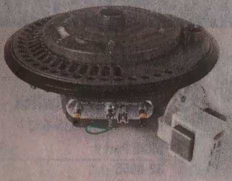
MCM Part #	ONLY
4933ER3001A	$4.58

RATED ★★★★★

LG
Water Filter Assembly

•Used in models #GRF218JGMA, LRFD21855ST, LRFD22850SW, LRFD22850SB, LRFD22850TT, LRSC26940SB, LRSC26940SW, LRSC26940TT, LFX25950SB, LFX25950SW, LFX21960ST, LFX25971ST, LFX25960SW, LFX25980ST, LSC27950SW, LSC27950ST, LRFD25850TT, LMX25981SB, LMX25981ST, LMX25981SW, LFD21860ST

MCM Part #	ONLY
5231JA2006F	$38.99



LG Sump Assembly

•Used in models #LDS5811BB, LDS5811ST, LDS5811WW

MCM Part #	ONLY
3485ED1002B	$137.53

LG
DVD Deck Assembly

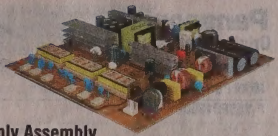
MCM Part #	ONLY
EAZ37104402	$34.63
6721R-N021C	112.53
6721RDD991A	51.76

RATED ★★★★★

LG
Stator Assembly

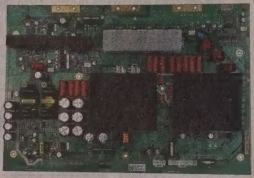
•Used in models #WM2032HW, WM0532HW, WM2688HNM

MCM Part #	ONLY
4417FA1994G	$110.95



LG
Power Supply Assembly

MCM Part #	Used in Models	ONLY
EAY33982301	20LS7D	$63.66
EAY34796801	37LC7D	144.77



LG Display Assembly

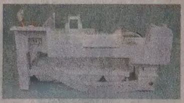
•Used in models #50PX1DH, Z50PX2D

MCM Part #	ONLY
6871QYH039B	$247.29
6871QZH044C	160.14

LG Roller Assembly

•Used in models #DLG2532W, DLE8377NM, DLE8377WM, DLE7177WM, DLE2514W

MCM Part #	ONLY
4581EL2002A	$21.90

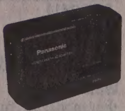


LG
Ice Maker Assembly Kit

Used in models #LRSC26941SB, LRSC26912SW

MCM Part #	ONLY
5989JA1005D	$94.79

Panasonic Service Parts



Panasonic
Original Adapter

MCM Part #	Mfr. #	ONLY
P-DE-974FB	DE-974FB	$33.99

Panasonic
Original Suspension

•Mfr. #YEP0FX2110

MCM Part #	ONLY
P-YEP0FX2110	$117.04

Panasonic Original Optical Pick-Up

- Panasonic #YESFD13002

MCM Part #	ONLY
P-YESFD13002	$81.86

Panasonic Original Optical Pick-Up

- Panasonic #YESCY01008

MCM Part #	ONLY
P-YESCY01008	$56.00

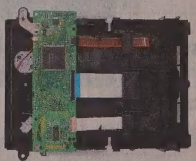
Panasonic Original Cable

- Mfr. #K2CA2CA00029

MCM Part #	ONLY
P-K2CA2CA00029	$6.74

Panasonic Original Mechanisms

MCM Part #	Mfr. #	ONLY
P-LSXK0118	LSXK0118	$74.80
P-RD-DDM046-ZS	RD-DDM046-ZS	77.43



Panasonic Original Drives

MCM Part #	Mfr. #	ONLY
P-VXY1794	VXY1794	$229.62
P-VXY1814	VXY1814	405.34

Panasonic Wall Mount

- For model information, visit MCMelectronics.com
- Mfr. #PNKL1001Z1

MCM Part #	ONLY
P-PNKL1001Z1	$1.94

Poineer Service Parts

PIONEER
STEREO AMPLIFIER
PAC007A

Pioneer Original Pioneer IC

- Replaces #PAC007A

MCM Part #	Mfr. #	ONLY
PAL005A	PAL005A	$7.51

Samsung Service Parts

Original Samsung Water Filter

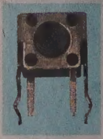
- Samsung #DA29-00003B, DA29-00003A
- For model information, visit MCMelectronics.com

MCM Part #	(1-9)	(10-49)
32-24930	$47.63	$44.89

Original Samsung Parts

MCM Part #	Mfr. # Description	ONLY
32-24220	AA95-01846D/ AA95-00705A ASSY-PCB, SUB	113.30
32-24845	BP96-00674A ASSY COLOR WHEEL	139.00
32-24785	DA97-01949A ASSY SUPPORT MOTOR UNIT	36.55

Sanyo Service Parts

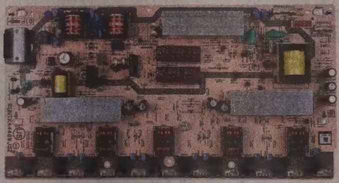


SANYO Original Sanyo/Fisher Switch

- Fisher #645-035-6827

MCM Part #	ONLY
32-6655	$1.44

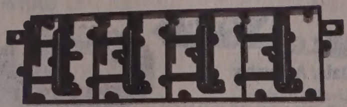
Sharp Service Parts



SHARP Power/Inverter Unit

- Used in model #LC32SB23U

MCM Part #	ONLY
RUNTKA448WJQZ	$149.58



SHARP Button

- Used in models #R1500, R1505, R1510

MCM Part #	ONLY
JBTN-B122MRF0A	$9.18

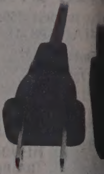
6' Popular Technics/Panasonic Type Power

- Used for many Technics/Panasonic series audio components or stero amplifiers
- 18 gauge
- 6' leng

#23-190:
- Replaces Matsushita #SJA170

#23-195
- Replaces Matsushita #SJA 172-1
- Replaces Sony 751-676-11 and 1-751-815-11

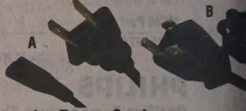
Type MCM Part #	Description	(1-9)	(10-49)
Nonpolarized			
23-190	Audio components	$7.59	$7.31
Polarized			
23-195	Stero amplifiers	6.59	-



6' Sony Type Power Cord

- 2 conductor
- Fits most small Sony products
- 18 gauge
- Replaces Sony #1-534-558-XX

MCM Part #	(1-9)	(10-49)	(50-up)
23-040	$2.48	$2.29	$2.07



Laptop Computer Power Cords

- Length: 6'
- 18AWG wire
- 125VAC, 10A, 1250W
- UL, CSA approved
- RoHS compliant

Fig.	MCM Part #	Description
A	23-863	Non-polarized
B	23-864	Grounded

3-Conductor Power Cords

Molded PVC grounding connector, PH-386, IEC 320-C-13. NEMA 5-15P molded vinyl grounding plug. UL listed. CSA certified.

MCM Part #	Mfr. #	Rating	Length	Cord	(1-9)
Beldfoil Shielded					
23-490	17601	1250W/10A	9'10"	SJT	$13.38
23-495	17602	1625W/13A	6'7"	SJT	12.35
23-525	17742	1250W/10A	6'7"	SVT	6.88
Unshielded					
23-560	17501	1250W/10A	9'10"	SJT	6.44

Sony Service Parts

Original Sony Maintenance Kit

- **#A-7040-474-C Kit contains:** Mounting plate and four gears

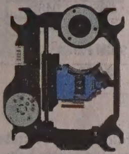
MCM Part #
32-14730

inal Sony Monolithic

440NKF
702
YP YK

753-215-47
CX440NKF-13

Part #	(1-9)	(10-49)
4870	$25.49	$20.14



inal Sony
cal Pick-Up

IM-313AAA

Part #	(1-9)	(10-49)
135	$38.61	$31.79

nal Sony Parts

#	Mfr. #	Description	ONLY
405	1-807-288-11	Varistor (VDR601)	$4.11
365	8-749-920-58	IC (SI-3090CA)	7.48
970	1-532-749-1	Fuse 8A, 125V	2.17
290	7-700-752-01	Phillips Bit	49.99
785	X-3949-329-1	Viewfinder Assembly	27.80
125	A-4735-357-A	Base Assembly OP	69.99

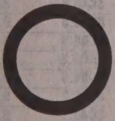
Pinch Rollers/Idler Tires

o Type

Iarmon Kardon and
ood reel motors. **Dimensions:**
mm (O.D.) x 9.6mm (I.D.)
mm (W) {0.5598"(O.D.) x
0" (I.D.) x 0.0811" (W)}

Part #	ONLY
65	$2.16

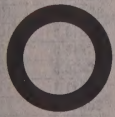
o Type



0-662T-01201. **Dimensions:**
mm (O.D.) x 12.7mm (I.D.)
6mm (W) {0.6803" (O.D.) x
0" (I.D.) x 0.1283" (W)}

Part #	ONLY
0	$2.16

Type



CA assembly #150650. Also
tachi #6861482, 6861481,
05. **Dimensions:** 17.4mm
x 11.7mm (I.D.) x 3mm
0.6850" (O.D.) x 0.4606"
x 0.1181" (W)}

Part #	ONLY
0	$2.16

ette
Roller

often used size for cassette tape
nism •Nylon bushing
tside diameter •¼" width

Part #	(1-9)	(10-up)
0	$4.34	$3.58

Audio Pinch Roller

- 9mm (O.D.) x 6mm (W) x 1.5mm (I.D)
- Nylon bushing

MCM Part #	(1-9)	(10-up)
42-3250	$0.93	$0.67

VCR Idler Tire Kit

Kit offers 150 of the most popular idler tire replacements. 15 different types including Toshiba, NEC, Sanyo/Fisher, Panasonic, RCA, Samsung, Sharp and others. Manufactured to exact specifications. Durable utility case with cross reference. **Kit contains ten each of:**

32-1945
32-3560
32-1500
32-750
32-655
32-3590
32-4590
32-1515
32-1485
32-745
32-952
32-560
32-1490
32-1315
32-705

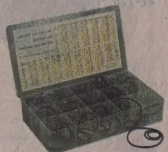
MCM Part #	ONLY
102-024	$45.82

23.6" Turntable Belt Kit

- Used in many turntables, including Pioneer
- Most popular turntable belt •**Minimum ten**

MCM Part #	ONLY
42-650	$4.67

VCR Belt Kit



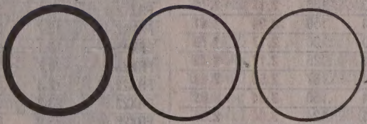
- Kit has 12 of the most popular belts used when servicing VCRs
- Includes durable case with comprehensive cross reference guide

Kit contains:

Refill #	Qty.	Refill #	Qty.
42-1085	2	42-1115	1
42-1460	2	42-1125	1
42-894	1	42-1130	1
42-1100	1	42-1135	1
42-1105	1	42-1225	1
42-1110	1	42-1510	1

MCM Part #	ONLY
102-020	$50.46

Belts

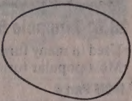


Square Belts

MCM Part #	I.C.	Thick (")	(1-9)	(10-up)
42-1770	1.42	.044	$1.40	$1.10
42-025	2.311	.040	0.93	0.73
42-1150	2.3	.064	1.36	1.14
42-995	2.45	.060	1.81	1.52
42-035	2.499	.037	1.40	1.10
42-110	2.60	.046	0.93	0.73
42-043	3.00	.076	1.13	0.95
42-195	3.027	.031	1.40	1.10
42-045	3.062	.047	1.70	1.43
42-1050	3.125	.053	1.81	1.52
42-055	3.125	.079	1.76	1.47
42-1805	3.20	.069	1.49	1.17
42-120	3.40	.046	0.95	0.83
42-1425	3.50	.072	2.39	1.99
42-063	3.625	.070	1.13	0.95
42-065	3.799	.060	1.81	1.52
42-075	3.875	.046	0.93	0.73
42-1230	3.875	.059	1.81	1.52
42-1610	4.00	.047	1.70	1.43
42-140	4.343	.047	1.40	1.10
42-085	4.438	.075	1.13	0.95
42-150	4.653	.047	0.93	0.73
42-1070	4.867	.070	2.82	2.35
42-205	4.745	.031	1.40	1.10
42-088	4.937	.066	1.81	1.52
42-1160	5.562	.055	1.81	1.52
42-1075	5.60	.060	1.13	0.95
42-160	5.10	.046	1.40	1.10
42-095	5.594	.046	0.93	0.73
42-215	5.62	.031	0.93	0.73
42-105	6.088	.047	1.13	0.95

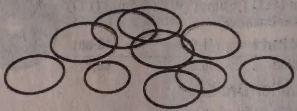
MCM Part #	I.C.	Thick (")	(1-9)	(10-up)
42-180	6.20	.046	$1.40	$1.10
42-1060	6.375	.040	0.93	0.73
42-980	6.50	.062	2.17	1.79
42-125	6.619	.047	1.40	1.10
42-200	7.00	.046	1.40	1.10
42-135	7.134	.069	3.47	2.86
42-1055	7.25	.046	1.40	1.10
42-235	7.432	.031	1.40	1.10
42-210	7.50	.046	1.40	1.10
42-1595	9.00	.055	2.17	1.79
42-270	10.00	.046	0.93	0.73
42-1255	7.562	.047	0.93	0.73
42-220	8.00	.062	2.17	1.79
42-165	8.337	.031	0.93	0.73
42-1795	8.35	.069	2.90	2.43
42-230	8.50	.093	2.17	1.79
42-175	8.625	.040	0.93	0.73
42-185	8.745	.060	3.47	2.86
42-240	8.80	.046	0.93	0.73
42-250	9.10	.046	1.40	1.10
42-1790	9.10	.079	3.26	2.69
42-260	9.50	.046	1.40	1.10
42-1825	9.5	.090	2.17	1.79
42-1120	10.062	.080	2.17	1.79
42-280	10.50	.046	0.93	0.73
42-315	10.688	.079	2.17	1.79
42-300	11.40	.046	0.93	0.73
42-310	12.10	.046	1.40	1.10
42-1245	12.812	.076	1.70	1.43
42-255	11.803	.063	1.81	1.52
42-1000	15.50	.046	1.13	0.95

8.625" Cassette Belt



- Used in various cassette decks, including Sony •**Minimum ten**

MCM Part #	ONLY
42-175	$0.73

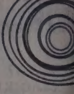


Walkman Type Cassette Square Belt Kit

- Set of square replacement belts for Walkman stereos
- Includes ten different sizes

MCM Part #	(1-9 kits)	(10 kits-up)
42-990	$12.27	$10.57

Cassette Square Belt Kit

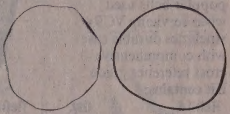


- One each of the ten popular sizes of square belts used in many cassette decks

I.C.	Thickness	I.C.	Thickness	I.C.	Thic
2.60"	.046"	7.50"	.046"	11.00"	.0
3.40"	.046"	8.00"	.062"	12.40"	.0
4.65"	.046"	8.60"	.040		
5.10"	.046"	9.81"	.062"		

MCM Part #	(1-9 kits)	(10 ki
42-960	$14.30	$12

Flat Belts



MCM Part #	I.C.*	Thick (")	Width (")	(1-9)	(10-up)
42-3410	6.50	.024	.177	1.61	1.31
42-465	6.572	.027	.125	3.04	2.51
42-1915	6.70	.035	.140	3.04	2.51
42-475	7.375	.020	.120	2.17	1.79
42-3205	7.50	.024	.150	2.17	1.79
42-485	7.743	.031	.188	1.92	1.63
42-3210	8.00	.024	.150	2.17	1.79
42-1945	8.00	.035	.130	2.19	1.99
42-1955	8.20	.020	.160	2.17	1.79
42-3215	8.50	.024	.150	3.04	2.51
42-410	8.50	.020	.100	2.17	1.79
42-800	8.72	.031	.125	2.17	1.79
42-1975	8.80	.034	.187	2.59	2.11
42-3220	9.00	.024	.150	3.04	2.51
42-1985	9.00	.031	.124	3.04	2.51
42-1990	9.00	.031	.210	2.59	2.11
42-810	9.596	.031	.130	3.04	2.51
42-440	9.75	.025	.250	0.90	0.82
42-450	10.20	.020	.125	2.17	1.79
42-1630	10.75	.040	.238	3.96	3.31
42-565	11.238	.031	.156	3.04	2.51
42-3245	12.00	.024	.150	2.29	0.00
42-520	12.40	.025	.250	1.13	0.95
42-2065	13.40	.053	.276	3.87	3.12
42-2070	13.60	.022	.195	2.59	2.11
42-665	13.794	.031	.196	2.59	2.11
42-860	14.858	.047	.250	3.01	2.43
42-3000	15.00	.051	.386	10.61	8.89
42-3020	16.00	.050	.320	2.80	2.24
42-3030	17.00	.030	.275	5.49	4.99
42-610	20.00	.025	.203	4.25	3.59
42-1250	21.50	.023	.180	6.19	5.79
42-765	23.22	.031	.188	4.67	3.91
42-670	25.00	.020	.250	3.84	3.17

Popular Replacement Belts

MCM stocks a full selection of replacement belts with a comprehensive cross reference. Simply purchase by size or use the cross reference associated with these belts.

MCM Part #	I.C. (")	Thick (")	Width (")	(1-9)	(10-up)
FRW6.5	6.5	.020	.150	$3.94	$3.49
FRW7.7	7.7	.023	.145	4.78	4.23
FRW8.0	8.0	.023	.150	4.88	4.44
FRW9.2	9.2	.020	.160	5.93	4.77
FRW9.7	9.7	.023	.237	5.93	4.77
FRX9.7	9.7	.031	.120	5.93	4.77
FRW10.1	10.0	.023	.120	4.78	4.23
FRM10.2	10.2	.031	.210	3.59	3.13
FRX11.0	11.0	.031	.154	4.46	4.08
FRQ11.2	11.2	.022	.236	7.90	6.99
FRZ12.1	12.1	.031	.167	5.65	5.05
FRX12.7	12.7	.031	.160	9.35	8.37
FRX15.2	15.1	.033	.187	9.35	8.58
FRX20.7	20.7	.030	.210	12.35	10.80
FRX22.4	22.3	.030	.155	8.52	7.85
FRX23.6	23.3	.030	.185	7.90	6.36
FRX25.0	25.0	.030	.210	7.90	6.36
SCQ2.2	2.2	.055	.055	3.63	3.07
SCA2.3	2.3	.065	.065	3.32	2.97
SCX2.4	2.4	.044	.044	4.88	4.23
SCB2.5	2.5	.085	.085	4.11	3.34
SCB2.6	2.6	.091	.089	4.11	3.34
SCB2.8	2.8	.079	.079	5.19	4.44
SCX2.9	2.9	.046	.046	3.01	2.65
SCQ3.0	3.0	.056	.056	3.01	2.75
SCA3.0	3.0	.074	.074	3.32	2.97
SCX3.2	3.2	.046	.046	3.08	2.58
SCQ3.2	3.2	.068	.068	3.01	2.65
SCA3.2	3.2	.075	.075	4.05	3.59
SCX3.5	3.5	.042	.042	3.63	3.17
SCQ3.6	3.6	.059	.059	3.63	3.17
SCX4.0	4.0	.047	.047	4.88	4.23
SCY4.0	4.0	.040	.040	2.90	2.65
SCQ4.0	4.0	.057	.057	4.25	3.59
SCA4.0	4.0	.068	.068	3.32	2.97
SCY4.2	4.2	.035	.034	3.08	2.65
SCA4.2	4.2	.072	.072	4.15	3.71
SCQ4.3	4.3	.065	.065	3.01	2.65
SCX4.3	4.3	.045	.045	3.01	2.75
SCY4.4	4.4	.034	.035	4.25	3.59
SCA4.5	4.5	.070	.070	3.08	2.59
SCX4.6	4.6	.046	.046	4.88	4.23
SCY4.6	4.6	.033	.033	3.08	2.65
SCQ4.8	4.8	.063	.062	3.01	2.65
SCX4.9	4.9	.045	.045	3.63	2.97
SCY5.0	5.0	.040	.040	3.63	3.07
SCA5.0	5.0	.075	.075	3.08	2.53
SCQ5.1	5.1	.062	.062	3.32	2.97
SCX5.1	5.1	.048	.048	4.15	3.59
SCY5.2	5.2	.035	.035	4.15	3.59
SCQ5.3	5.3	.059	.059	4.15	3.59

MCM Part #	I.C. (")	Thick (")	Width (")	(1-9)
SCA5.4	5.4	.070	.070	$4.15
SCX5.5	5.5	.043	.043	4.15
SCA5.6	5.6	.078	.078	4.15
SCY5.7	5.7	.039	.039	3.32
SCB5.7	5.7	.078	.078	5.19
SCY6.0	6.0	.035	.035	4.46
SCQ6.0	6.0	.050	.050	4.15
SCQ6.5	6.5	.063	.063	4.15
SCY6.5	6.5	.036	.036	4.05
SCB6.6	6.6	.083	.083	5.19
SCY6.7	6.7	.035	.035	7.90
SCQ6.7	6.7	.055	.055	3.32
SCA6.7	6.7	.074	.075	4.05
SCQ7.2	7.2	.063	.063	3.42
SCX7.4	7.4	.048	.048	4.05
SCY7.5	7.5	.038	.038	4.05
SCA7.5	7.5	.080	.080	4.15
SCQ7.8	7.8	.065	.065	4.15
SCX8.0	8.0	.046	.046	4.15
SCA8.1	8.1	.070	.070	4.46
SCQ8.2	8.2	.062	.062	4.15
SCB8.2	8.2	.087	.087	4.15
SCX8.4	8.4	.048	.050	4.15
SCB8.4	8.4	.080	.080	5.19
SCX8.6	8.6	.048	.044	4.05
SCA8.6	8.6	.070	.070	3.08
SCB9.5	9.5	.084	.084	5.19
SCB8.6	8.6	.100	.100	4.59
SCQ8.8	8.8	.051	.051	3.08
SCX8.9	8.9	.050	.046	3.08
SCB9.2	9.2	.086	.086	4.15
SCA8.9	8.9	.075	.075	4.05
SCX9.2	9.2	.048	.048	3.08
SCA9.2	9.2	.075	.075	4.05
SCA9.6	9.6	.065	.065	4.15
SCQ10.0	10.0	.052	.052	4.15
SCB10.0	10.0	.078	.078	5.19
SCX10.5	10.5	.048	.048	4.46
SCA10.5	10.5	.075	.075	5.93
SCA11.1	11.1	.063	.064	6.75
SCA11.5	11.5	.065	.065	5.50
SCB11.6	11.6	.087	.087	5.29
SCA12.0	12.0	.066	.066	8.52
SCA13.0	13.0	.078	.078	6.44
SCC12.6	12.6	.090	.090	7.90
SCX14.7	14.7	.048	.048	6.75
SCX15.0	15.0	.048	0.48	6.75

★★★★★
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★★★★★
Sign in on our website

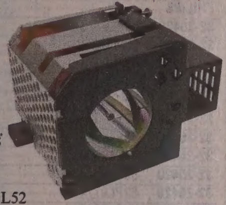
DLP Television Bulbs

LG

inal Lamps

: MCMelectronics.com
odel information

Part #	ONLY
B22002C	$226.14
V00006C	226.14
B22007B	226.14
B22007A	226.14



nasonic

inal Lamp

l in models
2DL10, PT52DL52
#TEEC0024-1

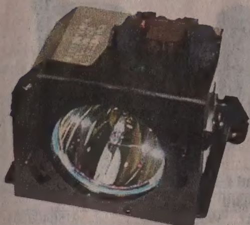
Part #	ONLY
EC0024-1	$794.63

nasonic

nal Panasonic Lamp

#TY-LA1000

Part #	ONLY
LA1000	$346.15



Original Samsung Lamps and Ballasts

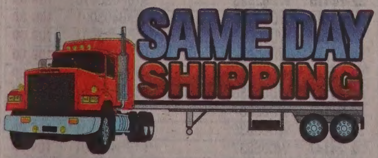
MCM Part #	Mfr. #	ONLY
32-22955	BP47-00008A BP47-00017A	$80.84
32-22960	BP47-00009A BP47-00016A	80.84
32-23020	BP96-00837A BP96-00826A BP96-00608A	176.13
32-24140	BP96-01472A	169.95

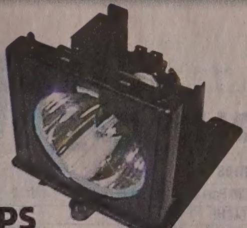
JVC

Original Lamp

- Used in many popular models
- See MCMelectronics.com for complete model list

MCM Part #	ONLY
TS-CL110UAA	$189.00





PHILIPS

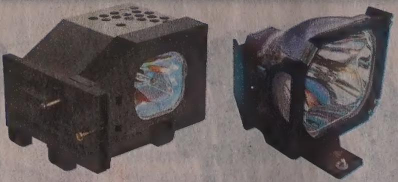
MCM Part #	Mfr. #	ONLY
Hitachi		
32-23520	UX21511	$115.00
32-23525	UX21513	115.00
32-25220	UX21517	115.00
JVC		
32-24145	TS-CL110UAA	115.00
Mitsubishi		
32-25230	915P020010	109.00
32-24150	915P026010	109.00
32-26415	915P028010	109.00
Panasonic		
32-23530	TY-LA1000	115.00
32-23535	TY-LA1500	115.00
Philips		
32-26730	SP.L6502G001	115.00
32-26420	312243871310	115.00
RCA		
32-25235	265103	115.00
32-23540	260962	115.00
32-26430	270414	115.00
Samsung		
32-26425	BP96-00224A	115.00
32-23545	BP96-00224J	115.00
32-26735	BP96-00826A	115.00
32-26640	BP96-01472A	115.00
Hitachi		
32-24155	A1085447A	115.00
32-23550	A1606034B	115.00
32-23555	A1601753A	115.00
32-26435	F-9308-750-0	115.00
32-26445	F-9308-860-0	115.00
32-26440	F-9308-760-0	115.00
Zenith/LG		
32-25240	6912B22002C	115.00
32-26450	6912B22007A	115.00
32-25245	6912B22007B	115.00
32-23560	6912V00006C	115.00

ILIPS Rear Projection TV Bulbs (without housing)

ce your out-of-warranty repair costs by replacing just the bulb and not the complete lamp assembly. These quality bulbs manufactured by
s are intended for sale to professional television servicers only and feature a 90-day warranty. Bulbs do not include electrical cable or plug.

$84.99 (ea.)

Part #	Mfr. #	Description	Equivalent Osram Bulb	Fits Lamp Models
250	PHI/378	UHP 100W/120W 1.0 E23	-	**RCA:** 260962, 265103; **Samsung:** BP96-00224A,B,C,D,E,J; **LG/Zenith:** 6912B22002C, 6912B22007A
270	PHI/387	UHP 100W/120W 1.0 PH P22	P-VIP 100-120/1.0 P22h	**Hitachi:** UX21516, UX21518, UX25951; **Panasonic:** TY-LA1000; **Sony:** A-1606-034-B, XL2100,F-9308-760-0, XL5100, F-9308-860-0, XL5200
280	PHI/389	UHP 132W/120W 1.0 E22	P-VIP 120-132/1.0 E22h-1	**Samsung:** BP47-00023A, BP96-01099A, BP96-01472A, BP96-01653A
285	PHI/390	UHP 120-100W 1.0 PH5 E22	P-VIP 100-120/1.0 E22h	**Samsung:** BP96-00677A, BP96-00826A, BP96-01073A, BP96-01394A, BP96-01403A; **LG/Zenith:** 6912B22007B
585	PHI/379	UHP 100W/120W E19.38		Sony: KDFE42A10 (KDF-E42A10), KDFE50A10 (KDF-E50A10), KDF46E2000 (KDF-46E2000), KDF50E2000 (KDF-50E2000), KDF55E2000 (KDF-55E2000), KDF42E2000 (KDF-42E2000),



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INTERACTIVE FLYERS AND CATALOGS
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PHILIPS

Lamps

MCM Part #	TV Model #	Mfr. #	ONLY
HITACHI			
32-25227	50VS69A	UX25951	$115.00
32-25227	55VS69	UX25951	115.00
32-25227	55VS69A	UX25951	115.00
32-25227	62VS69	UX25951	115.00
32-23520	50V500	UX21511	115.00
32-23520	50V500A	UX21511	115.00
32-23520	50VX500	UX21511	115.00
32-23520	60V500	UX21511	115.00
32-23520	60V500A	UX21511	115.00
32-23520	60VX500	UX21511	115.00
32-23525	42V515	UX21513	115.00
32-23525	42V525	UX21513	115.00
32-23525	42V710	UX21513	115.00
32-23525	42V715	UX21513	115.00
32-23525	50C10	UX21513	115.00
32-23525	50V500G	UX21513	115.00
32-23525	50V525E	UX21513	115.00
32-23525	50V710	UX21513	115.00
32-23525	60V710	UX21513	115.00
32-23525	60V715	UX21513	115.00
32-25220	50V720	UX21517	115.00
32-25227	50VS69A	UX25951	115.00
32-25227	55VS69	UX25951	115.00
32-25227	55VS69A	UX25951	115.00
32-25227	62VS69	UX25951	115.00
JVC			
32-24145	HD-52G566	TS-CL110UAA	115.00
32-24145	HD-52G576	TS-CL110UAA	115.00
32-24145	HD-52G586	TS-CL110UAA	115.00
32-24145	HD-52G786	TS-CL110UAA	115.00
32-24145	HD-52G886	TS-CL110UAA	115.00
32-24145	HD-52Z575	TS-CL110UAA	115.00
32-24145	HD-52Z585	TS-CL110UAA	115.00
32-24145	HD-56G786	TS-CL110UAA	115.00
32-24145	HD-56G886	TS-CL110UAA	115.00
32-24145	HD-61Z575	TS-CL110UAA	115.00
32-24145	HD-61Z585	TS-CL110UAA	115.00
32-24145	HD-61Z786	TS-CL110UAA	115.00
32-24145	HD-61Z886	TS-CL110UAA	115.00
32-24145	HD-70G886	TS-CL110UAA	115.00
MITSUBISHI			
32-24147	WD60735	915B403001	109.00
32-24147	WD60C8	915B403001	109.00
32-24147	WD60C9	915B403001	109.00
32-24147	WD65735	915B403001	109.00
32-24147	WD65736	915B403001	109.00
32-24147	WD65737	915B403001	109.00
32-24147	WD65835	915B403001	109.00
32-24147	WD65837	915B403001	109.00
32-24147	WD65C8	915B403001	109.00
32-24147	WD65C9	915B403001	109.00
32-24147	WD73735	915B403001	109.00
32-24147	WD73736	915B403001	109.00
32-24147	WD73737	915B403001	109.00
32-24147	WD73835	915B403001	109.00
32-24147	WD73837	915B403001	109.00
32-24147	WD73C8	915B403001	109.00
32-24147	WD73C9	915B403001	109.00

MCM Part #	TV Model #	Mfr. #	ONLY
MITSUBISHI			
32-24147	WD82737	915B403001	$109.00
32-24147	WD82837	915B403001	109.00
32-25230	WD52525	915P020010	109.00
32-25230	WD52725	915P020010	109.00
32-25230	WE52825	915P020010	109.00
32-25230	WD52327	915P020010	109.00
32-25230	WD52825G	915P020010	109.00
32-25230	WD62525	915P020010	109.00
32-25230	WD62725	915P020010	109.00
32-25230	WD62825	915P020010	109.00
32-25230	WD62327	915P020010	109.00
32-25230	WD62825G	915P020010	109.00
32-24150	WD-52525	915P026010	109.00
32-24150	WD-52725	915P026010	109.00
32-24150	WE-52825	915P026010	109.00
32-24150	WD-52327	915P026010	109.00
32-24150	WD-52825	915P026010	109.00
32-24150	WD-52825G	915P026010	109.00
32-24150	WD-62525	915P026010	109.00
32-24150	WD-62725	915P026010	109.00
32-24150	WD-62825	915P026010	109.00
32-24150	WD-62327	915P026010	109.00
32-24150	WD-62825G	915P026010	109.00
32-24150	WD-62627	915P026010	109.00
32-26415	WD52526	915P028010	109.00
32-26415	WD52527	915P028010	109.00
32-26415	WD52528	915P028010	109.00
32-26415	WD62526	915P028010	109.00
32-26415	WD62527	915P028010	109.00
32-26415	WD62528	915P028010	109.00
32-24147	WD60735	915B403001	109.00
32-24147	WD60C8	915B403001	109.00
32-24147	WD60C9	915B403001	109.00
32-24147	WD65735	915B403001	109.00
32-24147	WD65736	915B403001	109.00
32-24147	WD65737	915B403001	109.00
32-24147	WD65835	915B403001	109.00
32-24147	WD65837	915B403001	109.00
32-24147	WD65C8	915B403001	109.00
32-24147	WD65C9	915B403001	109.00
32-24147	WD73735	915B403001	109.00
32-24147	WD73736	915B403001	109.00
32-24147	WD73737	915B403001	109.00
32-24147	WD73835	915B403001	109.00
32-24147	WD73837	915B403001	109.00
32-24147	WD73C8	915B403001	109.00
32-24147	WD73C9	915B403001	109.00
32-24147	WD82737	915B403001	109.00
32-24147	WD82837	915B403001	109.00
PANASONIC			
32-23530	PT43LC14	TY-LA1000	115.00
32-23530	PT43LCX64	TY-LA1000	115.00
32-23530	PT44LCX65	TY-LA1000	115.00
32-23530	PT50LC13	TY-LA1000	115.00
32-23530	PT50LC14	TY-LA1000	115.00
32-23530	PT50LCX63	TY-LA1000	115.00
32-23530	PT52LCX15B	TY-LA1000	115.00
32-23530	PT52LCX65	TY-LA1000	115.00
32-23530	PT60LC13	TY-LA1000	115.00

MCM Part #	TV Model #	Mfr. #
PANASONIC		
32-23530	PT60LC14	TY-LA1000
32-23530	PT60LCX63	TY-LA1000
32-23530	PT60LCX64	TY-LA1000
32-23530	PT61LCX65	TY-LA1000
32-23535	PT40LC12	TY-LA1500
32-23535	PT45LC12	TY-LA1500
PHILIPS		
32-26420	55PL977S	312243871310
32-26420	55PL9774	312243871310
32-26420	55PL9223	312243871310
32-26420	44PL9522	312243871310
32-26420	55PL9773/17	312243871310
32-26420	55PL9524/37	312243871310
32-26420	55PL9224	312243871310
32-26420	44PL952217	312243871310
32-26420	55PL977437	312243871310
32-26420	62PL9774	312243871310
32-26420	44PL9523	312243871310
32-26730	50ML8105D	SPL6502G001
32-26730	50ML8305D	SPL6502G001
RCA		
32-23540	HD50LPW162YX3 (M)	260962
32-23540	HD50LPW162YX4 (M)	260962
32-23540	HD50LPW163YX3 (M)	260962
32-23540	HD50LPW163YX4 (M)	260962
32-23540	HD50LPW42	260962
32-23540	HD50LPW42YX	260962
32-23540	HD50LPW42YX1	260962
32-23540	HD50LPW42YX2	260962
32-23540	HD61LPW162YX3	260962
32-23540	HD61LPW163YX3 (H)	260962
32-23540	HD61LPW163YX4 (H)	260962
32-23540	HD61LPW163YX6 (H)	260962
32-23540	HD61LPW42	260962
32-23540	HD61LPW42YX1	260962
32-23540	HD61LPW42YX2	260962
32-23540	HD61LPW42YX5	260962
32-23540	HD61LPW42YX6	260962
32-23540	HDLP50W151	260962
32-23540	HDLP50W151YX1	260962
32-23540	HDLP50W151YX3	260962
32-23540	HDLP50W162	260962
32-23540	HDLP60W164	260962
32-23540	HDLP61W151	260962
32-23540	HDLP61W151YX1	260962
32-23540	HDLP61W151YX3	260962
32-23540	HDLP61W162	260962
32-23540	HDLP61W163	260962
32-25235	HD50LPW162YX1	265103
32-25235	HD50LPW162YX2	265103
32-25235	HD50LPW163YX1	265103
32-25235	HD50LPW163YX2	265103
32-25235	HD50LPW42YX3	265103
32-25235	HD50LPW42YX4	265103
32-25235	HD61LPW162YX1	265103
32-25235	HD61LPW162YX2	265103
32-25235	HD61LPW163YX1	265103
32-25235	HD61LPW163YX2	265103
32-25235	HD61LPW163YX5	265103

PHILIPS

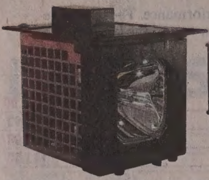
Philips lamps are exact fit replacements for the OEM original part and have been extensively tested to ensure equivalent or superior performance. The lamps are ity manufactured using the latest discharge lamp manufacturing and process technology. Please refer to the handy cross reference below to find the lamp you need.

Part #	TV Model #	Mfr. #	ONLY
5235	HD61LPW42YX3	265103	$115.00
5235	HD61LPW42YX4	265103	115.00
5235	HDLP50W151YX2	265103	115.00
5235	HDLP50W151YX4	265103	115.00
5235	HDLP61W151YX2	265103	115.00
5235	HDLP61W151YX4	265103	115.00
6430	HD50LPWYX12	270414	115.00
6430	M50WH72SYX1	270414	115.00
6430	M50WH72SYX11	270414	115.00
6430	M50WH72SYX12	270414	115.00
6430	M50WH72SYX2	270414	115.00
6430	M50WH74S	270414	115.00
6430	M61WH74S	270414	115.00
SUNG			
6642	HLR4266W	BP96-01653A	115.00
6642	HLS4676S	BP96-01653A	115.00
6642	HLT4675S	BP96-01653A	115.00
6642	SP46K5HD	BP96-01653A	115.00
6642	HL50A650	BP96-01653A	115.00
6642	HLT5075S	BP96-01653A	115.00
6642	HL56A650	BP96-01653A	115.00
6642	HL61A650	BP96-01653A	115.00
6642	HLT5675S	BP96-01653A	115.00
6644	HLT5076WX	BP96-01795A	115.00
6644	HLT5076SX	BP96-01795A	115.00
6644	HLT5076S	BP96-01795A	115.00
6644	HLT5676SX/XAA	BP96-01795A	115.00
6644	HLT5676S	BP96-01795A	115.00
6644	HLT6176S	BP96-01795A	115.00
6644	HLT6176SX	BP96-01795A	115.00
6644	HLT6176	BP96-01795A	115.00
545	HLM4365	BP96-0024J	115.00
545	HLM4365W	BP96-0024J	115.00
545	HLM4365WX	BP96-0024J	115.00
545	HLM437	BP96-0024J	115.00
545	HLM437W	BP96-0024J	115.00
545	HLM437W1X	BP96-0024J	115.00
545	HLM437WX	BP96-0024J	115.00
545	HLM5056W1X	BP96-0024J	115.00
545	HLM5056WX	BP96-0024J	115.00
545	HLM5065	BP96-0024J	115.00
545	HLM5065W	BP96-0024J	115.00
545	HLM507	BP96-0024J	115.00
545	HLM507WX	BP96-0024J	115.00
545	HLM617W	BP96-0024J	115.00
545	HLM617WX	BP96-0024J	115.00
545	HLN43	BP96-0024J	115.00
545	HLN4365	BP96-0024J	115.00
545	HLN4365W	BP96-0024J	115.00
545	HLN4365W1X	BP96-0024J	115.00
545	HLN4365W1X/XAA	BP96-0024J	115.00
545	HLN4365WX	BP96-0024J	115.00
545	HLN4365WX/XAA	BP96-0024J	115.00
545	HLN437W	BP96-0024J	115.00
545	HLN437W1X	BP96-0024J	115.00
545	HLN437W1X/XAA	BP96-0024J	115.00
545	HLN437WX	BP96-0024J	115.00
545	HLN467	BP96-0024J	115.00
545	HLN467W	BP96-0024J	115.00
545	HLN467WX	BP96-0024J	115.00
545	HLN5065	BP96-0024J	115.00
545	HLN5065W	BP96-0024J	115.00
545	HLN5065W1X	BP96-0024J	115.00
545	HLN5065W1X	BP96-0024J	115.00

MCM Part #	TV Model #	Mfr. #	ONLY
SAMSUNG			
32-23545	HLN5065W1X/XAA	BP96-0024J	$115.00
32-23545	HLN5065WX	BP96-0024J	115.00
32-23545	HLN5065WX/XAA	BP96-0024J	115.00
32-23545	HLN507	BP96-0024J	115.00
32-23545	HLN567	BP96-0024J	115.00
32-23545	HLN567W	BP96-0024J	115.00
32-23545	HLN567WX	BP96-0024J	115.00
32-23545	HLN567WX/XAA	BP96-0024J	115.00
32-23545	HLN617	BP96-0024J	115.00
32-23545	HLN617W1	BP96-0024J	115.00
32-23545	HLN617W1X	BP96-0024J	115.00
32-23545	HLN617W1X/XAA	BP96-0024J	115.00
32-23545	HLN617WX	BP96-0024J	115.00
32-23545	HLN617WX/XA	BP96-0024J	115.00
32-23545	HLN617WX/XAA	BP96-0024J	115.00
32-23545	HLP4674W	BP96-0024J	115.00
32-23545	HLP4674WX	BP96-0024J	115.00
32-23545	HLP467WX/XAA	BP96-0024J	115.00
32-23545	HLP5663WX	BP96-0024J	115.00
32-23545	HLP5674W	BP96-0024J	115.00
32-23545	HLP5674WX	BP96-0024J	115.00
32-23545	HLR4677WX/XAA	BP96-0024J	115.00
32-23545	HLR5677WX/XAA	BP96-0024J	115.00
32-26425	HLM4365WX	BP96-00224A	115.00
32-26425	HLM437W	BP96-00224A	115.00
32-26425	HLM5065W	BP96-00224A	115.00
32-26425	HLM507W	BP96-00224A	115.00
32-26425	HLM507WXXAA	BP96-00224A	115.00
32-26425	HLN4365W	BP96-00224A	115.00
32-26425	HLN4365WXXAA	BP96-00224A	115.00
32-26425	HLN507W	BP96-00224A	115.00
32-26425	HLN507WX/XAA	BP96-00224A	115.00
32-26425	HLN567WXAA	BP96-00224A	115.00
32-26425	HLN567W	BP96-00224A	115.00
32-26735	HLP4663WX	BP96-00826A	115.00
32-26735	HLP5663WX	BP96-00826A	115.00
32-26735	HLP6167WX/XAA	BP96-00826A	115.00
32-26735	HLR4264WX	BP96-00826A	115.00
32-26735	HLR4266WX	BP96-00826A	115.00
32-26740	HLR4264W	BP96-01073A	115.00
32-26740	HLR5067W	BP96-01073A	115.00
32-26740	HLR5667WX	BP96-01073A	115.00
32-26740	HLR6167W	BP96-01073A	115.00
32-26740	HLR4266W	BP96-01073A	115.00
32-26740	HLR5067WX	BP96-01073A	115.00
32-26745	HLR4667WX	BP96-01403A	115.00
32-26640	HL-S4266W	BP96-01472A	115.00
32-26640	HL-S4666W	BP96-01472A	115.00
32-26640	HL-S5065W	BP96-01472A	115.00
32-26640	HL-S5086WX	BP96-01472A	115.00
32-26640	HL-S5087WX	BP96-01472A	115.00
32-26642	HLR4266W	BP96-01653A	115.00
32-26642	HLS4676S	BP96-01653A	115.00
32-26642	HLT4675S	BP96-01653A	115.00
32-26642	SP46K5HD	BP96-01653A	115.00
32-26642	HL50A650	BP96-01653A	115.00
32-26642	HLT5075S	BP96-01653A	115.00
32-26642	HL56A650	BP96-01653A	115.00
32-26642	HL61A650	BP96-01653A	115.00
32-26642	HLT5675S	BP96-01653A	115.00
32-26644	HLT5076WX	BP96-01795A	115.00
32-26644	HLT5076SX	BP96-01795A	115.00
32-26644	HLT5076S	BP96-01795A	115.00
32-26644	HLT5676SX/XAA	BP96-01795A	115.00

MCM Part #	TV Model #	Mfr. #	ONLY
SAMSUNG			
32-26644	HLT5676S	BP96-01795A	$115.00
32-26644	HLT6176S	BP96-01795A	115.00
32-26644	HLT6176SX	BP96-01795A	115.00
32-26644	HLT6176	BP96-01795A	115.00
SONY			
32-24155	KDF-55WF655	A1085-447A	115.00
32-24155	KDF-55XS995	A1085-447A	115.00
32-24155	KDF-60W655	A1085-447A	115.00
32-24155	KDF-60XS955	A1085-447A	115.00
32-24155	KDF-E55A20	A1085-447A	115.00
32-24155	KDF-E60A20	A1085-447A	115.00
32-23550	KDF42WE655	A-1606-034-B	115.00
32-23550	KDF50WE655	A-1606-034-B	115.00
32-23550	KDF60XBR950	A-1606-034-B	115.00
32-23550	KDF70XBR950	A-1606-034-B	115.00
32-23550	KF-42WE610	A-1606-034-B	115.00
32-23550	KF-50WE610	A-1606-034-B	115.00
32-23550	KF-60WE610	A-1606-034-B	115.00
32-23555	KF50XBR800	A1601-753-A	115.00
32-23555	KF60DX100	A1601-753-A	115.00
32-23555	KF60XBR800	A1601-753-A	115.00
32-23555	KP50XBR800	A1601-753-A	115.00
32-26435	KDF-E42A10	F-9308-750-0	115.00
32-26435	KDF-E50A10	F-9308-750-0	115.00
32-26435	KDF-46E2000	F-9308-750-0	115.00
32-26435	KDF-50E2000	F-9308-750-0	115.00
32-26435	KDF-55E2000	F-9308-750-0	115.00
32-26435	KDF-42E2000	F-9308-750-0	115.00
32-26440	KDS-R5OXBR1	F-9308-760-0	115.00
32-26440	KDS-R60XRB1	F-9308-760-0	115.00
32-26445	KDS-50A2000	F-9308-860-0	115.00
32-26445	KDS-55A2000	F-9308-860-0	115.00
32-26445	KDS-60A2000	F-9308-860-0	115.00
32-26445	KDS-50A2020	F-9308-860-0	115.00
32-26445	KDS-55A2020	F-9308-860-0	115.00
32-26445	KDS-60A2020	F-9308-860-0	115.00
32-26445	KDS-50A3000	F-9308-860-0	115.00
32-26445	KDS-55A3000	F-9308-860-0	115.00
32-26445	KDS-60A3000	F-9308-860-0	115.00
32-26755	KDF37H1000	F-9308-900-0	115.00
32-26755	KDF46E3000	F-9308-900-0	115.00
32-26755	KDF50E3000	F-9308-900-0	115.00
ZENITH/LG			
32-25240	RU44SZ51D	6912B22002C	115.00
32-25240	RU44SZ61D	6912B22002C	115.00
32-25240	RU52SZ51D	6912B22002C	115.00
32-25240	RU52SZ61D	6912B22002C	115.00
32-25245	62SX4D	6912B22007B	115.00
32-25245	52SX4D	6912B22007B	115.00
32-25245	Z52SZ80	6912B22007B	115.00
32-25245	Z44SZ80	6912B22007B	115.00
32-23560	D52WLCD	6912V00006C	115.00
32-23560	E44W46LCD	6912V00006C	115.00
32-23560	E44W48LCD	6912V00006C	115.00
32-23560	M52W56LCD	6912V00006C	115.00
32-23560	RU44SZ80L	6912V00006C	115.00
32-23560	RU48SZ40	6912V00006C	115.00
32-26450	RU44SZ51D	6912B22007A	115.00
32-26450	RU44SZ61D	6912B22007A	115.00
32-26450	RU44SZ63D	6912B22007A	115.00
32-26450	RU52SZ51D	6912B22007A	115.00
32-26450	RU52SZ61D	6912B22007A	115.00

#32-28000



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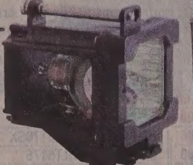

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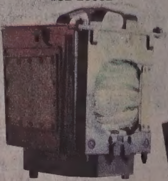

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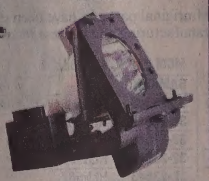


OSRAM

High quality Osram lamps from Sylvania are direct fit replacements for many original OEM models. They are quality manufactured to high Sylvania standards, providing performance that meets or exceeds original lamp specifications, at substantial cost savings. See www.MCMelectronics.com for complete cross reference information.

DLP Replacement Lamp Assemblies

MCM Part #	TV Brand	Lamp Number	Osram Part #	ONLY
32-28000	Hitachi	UX21511	BLX5005-15	$105.00
32-28002	Hitachi	UX21513	BLX5028-15	105.00
32-28004	Hitachi	UX21514	BLX5029-15	109.00
32-28006	Hitachi	UX21515	BLX5032-15	105.00
32-28008	Hitachi	UX21516	BLX5030-15	109.00
32-28010	Hitachi	UX21517	BLX5033-15	105.00
32-28012	Hitachi	UX21518	BLX5034-15	115.00
32-28104	Hitachi	UX25951	BLX5031-15	105.00
32-28016	JVC	PK-CL120U	BLX5035-15	119.00
32-28014	JVC	TS-CL110U	BLX5008-15	105.00
32-28020	Mitsubishi	915P020010	BLX5014-15	105.00
32-28022	Mitsubishi	915P026010	BLX5015-15	105.00
32-28024	Mitsubishi	915P027010	BLX5016-15	105.00
32-28084	Mitsubishi	915P028010	BLX5081-15	109.00
32-28026	Mitsubishi	915P043010	BLX5037-15	105.00
32-28028	Mitsubishi	915P049010	BLX5013-15	105.00
32-28082	Mitsubishi	915P049020	BLX5019-15	105.00
32-28098	Mitsubishi	915P061010	BLX5020-15	109.00
32-28030	Panasonic	TY-LA1000	BLX5012-15	105.00
32-28032	Panasonic	TY-LA1500	BLX5021-15	109.00
32-28034	Panasonic	TY-LA2004	BLX5022-15	105.00
32-28090	Panasonic	TY-LA2005	BLX5038-15	105.00
32-28036	Panasonic	TY-LA2006	BLX5055-15	115.00
32-28038	RCA	260962	BLX5040-15	105.00
32-28040	RCA	265103	BLX5079-15	105.00
32-28042	RCA	265866	BLX5042-15	105.00
32-28044	RCA	265919	BLX5080-15	115.00
32-28046	RCA	269343	BLX5043-15	109.00
32-28048	RCA	270414	BLX5044-15	109.00

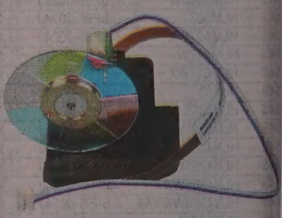
MCM Part #	TV Brand	Lamp Number	Osram Part #
32-28050	Samsung	BP96-00224A,B	BLX5003-15
32-28052	Samsung	BP96-00224J,C,D,E	BLX5002-15
32-28088	Samsung	BP96-00677A	BLX5047-15
32-28086	Samsung	BP96-00806A	BLX5048-15
32-28096	Samsung	BP96-01073A	BLX5007-15
32-28054	Samsung	BP96-01099A	BLX5056-15
32-28056	Samsung	BP96-01394A	BLX5057-15
32-28058	Samsung	BP96-01403A	BLX5058-15
32-28060	Samsung	BP96-01415A	BLX5059-15
32-28062	Samsung	BP96-01472A	BLX5049-15
32-28064	Samsung	BP96-01653A	BLX5023-15
32-28066	Samsung	BP96-01795A	BLX5050-15
32-28068	Sharp	ANR65LP//1	BLX5051-15
32-28070	Sony	XL2000	BLX5004-15
32-28072	Sony	XL2100	BLX5001-15
32-28074	Sony	XL2200	BLX5024-15
32-28092	Sony	XL2300	BLX5052-15
32-28076	Sony	XL2400	BLX5010-15
32-28100	Sony	XL2500	BLX5025-15
32-28118	Sony	XL5000	BLX5054-15
32-28078	Sony	XL5100	BLX5026-15
32-28080	Sony	XL5200	BLX5011-15
32-28116	Sony	XL5300	BLX5053-15
32-28110	Toshiba	D42-LMP	BLX5063-18
32-28106	Toshiba	D95-LMP	BLX5027-18
32-28108	Toshiba	TB25-LMP	BLX5061-18
32-28102	Toshiba	TBL4-LMP	BLX5009-15
32-28112	Toshiba	Y196-LMP	BLX5064-18
32-28114	Toshiba	Y67-LMP	BLX5062-18

REPLACEMENT BULBS & LAMPS
MCMelectronics.com/Lamps

OSRAM

Lamps

MCM Part #	Lamp Description	Osram Part #	ONLY
32-28320	VIP R200/P22D	69362	$99.99
32-28258	P-VIP 100-120/1.0 E23H	69375	69.99
32-28226	P-VIP 100-120/1.0 E22H	69377	69.99
32-28304	P-VIP 132-150/1.0 E23H	69382	69.99
32-28222	P-VIP 100-120/1.3 E23H (15KV)	69383	69.99
32-28242	P-VIP 150-180/1.0 E22H	69440	69.99
32-28220	P-VIP 132-150/1.0 E22ha	69490	69.99
32-28214	P-VIP 100-120/1.0 E19.8	69506	69.99
32-28218	P-VIP 100-120/1.3 E23 (5KV)	69529	79.99
32-28302	P-VIP120-132/1.0 E22H	69534	74.99
32-28216	P-VIP 100-120/1.0 P20	69546	69.99
32-28230	P-VIP 150-180/1.0 E22R	69788	69.99
32-28238	P-VIP 120-132/1.0 P22HA	69441 69381	69.99
32-28200	P-VIP 100-120/1.0 P22H	69458 (69374)	69.99
32-28306	P-VIP 100-120/1.3 P23	69570 (69392)	69.99



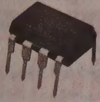
Original Samsung Color Wheels

- For model information, visit MCMelectronics.

MCM Part #	Mfr. #
32-24205	BP96-00250A
32-24845	BP96-00674A

8-Pin SOIC

8-Pin DIP



TO-220-5

TO-270-11

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LM3886T

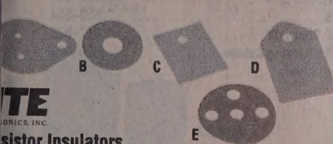
io Amplifier Integrated Circuits

ne brand amplifier IC's •Manufactured by global leaders in the industry •Guaranteed factory originals, ftermarket substitutions •Perfect for equipment upgrade, repair, prototyping and DIY amplifier building www.MCMelectronics.com for complete datasheets and larger quantity pricing

M Part #	Mfr. #	Description	Package	(1~3)	(4~up)
log Devices					
I2019BNZ	SSM2019BNZ	Self-contained single channel preamplifier	8-pin DIP	$4.35	$4.18
onal Semiconductor					
F353N	LF353N	Dual JFET operational amplifier	8-pin DIP	0.70	0.67
M380N-8	LM380N-8	2.5W Class AB audio amplifier	8-pin DIP	1.01	0.97
2F291	LM384N/NOPB	5.5W audio amplifier	14-pin DIP	1.34	1.28
86M-1	LM386M-1	325mW low voltage audio amplifier	8-pin SOIC	0.53	0.51
M386N-1	LM386N-1	325mW low voltage audio amplifier	8-pin DIP	0.57	0.55
86N-3	LM386N-3	700mW low voltage audio amplifier	8-pin DIP	0.63	0.60
86N-4	LM386N-4	1W low voltage audio amplifier	8-pin DIP	0.63	0.60
2F296	LM3876T/NOPB	56W Overture™ audio power amplifier	TO-220-11	6.90	6.56
2F298	LM3886T/NOPB	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
M3886-TF	LM3886TF	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
780TA	LM4780TA	60W x 2CH Overture™ audio power amplifier	TO-220-27	12.19	11.70
49740NA	LME49740NA	Quad operational amplifier	14-pin DIP	4.42	4.24
licroelectronics					
A2009A	TDA2009A	10W x 2CH audio power amplifier	TO-220-11	3.33	3.20
2030AV	TDA2030AV	18W audio amplifier	TO-220-5	2.74	2.63
2030H	TDA2030H	14W audio amplifier	TO-220-5	2.50	2.40
A2040V	TDA2040V	20W audio amplifier	TO-220-5	2.89	2.77
2050V	TDA2050V	32W audio amplifier	TO-220-5	3.60	3.46
2822D	TDA2822D	300mW x 2CH headphone audio amplifier	8-pin SOIC	1.03	0.99
A7256	TDA7256	30W audio amplifier	TO-220-11	6.12	5.88
A7265	TDA7265	25W x 2CH audio power amplifier	TO-220-11	6.07	5.83
A7293V	TDA7293V	100W DMOS audio power amplifier	TO-220-15	6.81	6.54
A7294V	TDA7294V	100W DMOS audio power amplifier	TO-220-15	11.40	10.94
2025B	TDA2025B	2.3W x 2CH stereo audio amplifier	16-pin DIP	1.40	1.34

MCM Part #	(1~3)	(4~24)
STK0080SQ	$6.51	$6.25
STK2250	7.66	7.35
STK3042III	8.46	0.00
STK350-030	7.62	7.32
STK350-230	4.93	4.73
STK392-010	9.94	9.54
STK392-020	14.43	13.85
STK392-040	14.61	14.03
STK392-110	9.47	9.09
STK392-120	13.78	13.23
STK392-150	11.99	11.51
STK392-180	10.00	9.60
STK394-210	12.00	11.52
STK401-130	11.34	10.89
STK402-050	6.90	6.62
STK402-070	5.81	5.58
STK402-070S	6.62	6.36
STK402-090	9.10	8.74
STK402-100	5.79	5.56
STK402-120	9.09	8.73
STK4038II	7.22	6.93
STK4038XI	6.51	6.25
STK404-070	7.05	6.77
STK404-130	7.09	6.81
STK404-130S	6.98	6.70
STK404-140	8.78	8.43
STK4048II	10.46	10.04
STK4048XI	9.83	9.44
STK408-040E	5.28	5.07
STK410-030	7.60	7.30
STK411-230	15.79	15.16
STK412-020	16.93	16.25
STK412-170	14.99	14.39
STK412-230	11.00	10.56

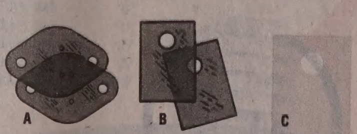
MCM Part #	(1~3)	(4~24)
STK412-240	$16.21	$15.56
STK412-410	13.83	13.28
STK412-430	13.04	12.52
STK413-020A	20.09	19.29
STK4142II	7.67	7.36
STK415-130-E	9.74	9.35
STK416-130	9.32	8.95
STK4162II	5.81	5.58
STK4191V	17.67	16.96
STK4192II	13.94	13.38
STK4221II	8.26	7.93
STK4231II	22.34	21.45
STK4274	8.86	8.51
STK4277	11.05	10.50
STK4278	10.07	9.67
STK428-610	19.87	19.08
STK428-640	22.22	21.33
STK432-070	6.51	6.25
STK433-030-E	4.88	4.68
STK433-060-E	5.52	5.30
STK433-070-E	11.49	11.03
STK433-090-E	6.29	6.04
STK433-260A-E	4.71	4.52
STK433-290-E	9.63	9.24
STK433-730-E	4.30	4.13
STK433-760-E	5.78	5.55
STK442-130	11.91	11.43
STK470-050A	7.70	7.39
STK4913	6.05	5.81
STK730-010	7.60	7.30
STK730-020	4.66	4.47
STK730-030	5.12	4.92
STK730-130	4.36	4.19
STK730-150	4.76	4.57
STK795-514	19.27	18.50
STK795-811A-E	40.10	38.50



sistor Insulators

's thermo pads do away with the old-fashioned wafer and conductive grease method of mounting r semiconductors. These thermally conductive ators offer low heat transfer resistance while still ding high electrical isolation between the parts e assembly. **Specifications:** •Silicon/fiberglass ruction •0.009" thickness •Five per package t mcmelectronics.com for complete specifications, nsions and cross reference

MCM Part #	Type	(1-3 pkgs.)	(4 pkgs.-up)
TP0001	TO-3	$1.69	$1.65
TP0002	TO-66	1.31	1.28
TP0003	DO-4	0.89	0.87
TP0004	TO-126	0.76	0.74
TP0005	TO-218	1.62	1.58
TP0006	TO-220	1.29	1.26
TP0007	DO-5	1.22	1.19
TP0008	TO-3P	1.64	1.60
TP0009	TO-36	1.38	1.35
TP0010	TO-3PML	2.18	2.13



Multicomp offers a full-line of high quality bridge rectifiers available in a wide range of currents and voltages.

Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)	(25-49)
A	21-1150	TO-3 silicon rubber	10	$1.69	$1.66	$1.62
B	21-1170	TO-3P mica	25	3.99	3.59	3.27
B	21-1155	TO-3P silicon rubber	10	1.89	1.69	1.41
C	21-1175	TO-220 mica	25	2.29	1.83	1.73

TO-3 Transistor Socket

- •Ideal for prototype work or replacing broken TO-3 sockets
- •Five per package

MCM Part #	(1-2 pkgs.)	(3 pkgs.-up)
21-1645	$5.99	$5.11

TRIAD

PC Mount Audio Transformers

Highly efficient compact transformers are commonly used in a variety of audio interface circuits, including line matching, telephone coupling, pulse trigger, interstage and isolation situations. •Frequency response: 200Hz~15KHz •Max output: 100mW •Models listed below are center tapped, 1:1 ratio, having the same primary and secondary impedance

MCM Part #	Impedance	ONLY
287-1400	10K ohm	$3.49
287-1402	15K ohm	3.49
287-1404	600ohm	3.49

AA4
DURACELL
Rechargeable
Pre-charged
FUTURE FRIENDLY
Save Energy
4 NiMH Batteries

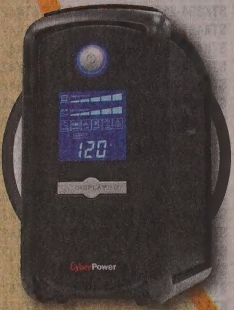
Batteries, Power and Lighting

Contents Page

360 Electrical Power Strips 841
AC Adapters . . . . . 816~819
Alkaline Batteries. . . . . 803~805
APC Surge Protectors. 848
APC UPS Systems 854
Battery Chargers . . . .806~807, 813, 815, 824~825
Battery Holders . . . . . 809~811
Battery Testers 811
Belkin Surge Protectors. . . . . 842~845
Camping Lights . . . . . 872~873
Car Chargers . . . . . 819~822, 826~827
Coast LED Flashlights . . . . . 863~864
Coin Cell Batteries. . . . . 807~808
Compact Flourescent Bulbs (CCFL). . . . . 875~877
Component Type LED Bulbs. . . . . See Components
Computer Memory Backup Batteries. 809
Cyber Power Surge Protectors. 848
Cyber Power UPS . . . . . 851~853
DC Power Ports . . . . . 823~824
DC Power Supplies 823, 828
Energizer LED Flahlights 860
Energy Monitoring Devices . . . . . 828~829
Extension Cords . . . . . 836~837
Fluorescent Lamps. . . . . 881~882
Halogen Lamps . . . . . 880~881
Hospital Grade Power Strips 837
Incandescent Bulbs . . . . . 879~880, 884~885
Indicator Lamps. . . . . 883~885
Laptop Adapters. . . . . 826~827
Lead Acid Batteries . . . . . 812~813
LED Flashlights . . . . . 855~869

Contents Page

LED Headlamps 864
LED Replacement Bulbs . . . . . 878~879
LED Rope Lights. . . . . 874~875
LED Strip Lighting . . . . . 874~875
Litthium Batteries . . . . . 808~809, 815
Mag Lite LED Flashlights. 859
Miniature Lamps . . . . . 883~885
Mobile Inverters. 828
Monster Power Surge Protectors. . . . . 847~848
Nite Ize LED Flashlights. . . . . 862~863
Nite Ize Specialty Lights . . . . . 870~871
Patio and Outdoor Lighting . . . . . 873~874
Plug Adapters. 834
Plugs and Sockets . . . . . 834~836
Portable Power. . . . . 824~825
Power Cords. . . . . 831~833
Power Strips. . . . . 837~839, 849
Power Timers. . . . . 828~829, 839
R/C Batteries . . . . . 815~816
RCA Surge Protectors 837, 842
Rechargeable Batteries. . . . . 806~807, 812~815
Replacement Device Batteries . . . . . 813~816
Solar Power . . . . . 807, 830~831
Specialty Alkaline 805
Specialty Lights . . . . . 868~871
Specialty Power Supplies 828
Specialty Replacement Lamps 882
Streamlight LED Flashlights . . . . . 857~858
Surge Protectors . . . . . 839~849
Tadiran Batteries 809
Tripp Lite Surge Protectors . . . . . 845~847
Tripp Lite UPS . . . . . 850~851
UPS. . . . . 850~854
USB Chargers. . . . . 817~823
USB Charging Cables. . . . . 820~821
Work Lights . . . . . 865~867



Alkaline Batteries

RACELL PROCELL **Alkaline Batteries**

#1 rated batteries by AV and broadcast ssionals. ProCell batteries can last up to seven . These batteries can operate in temperatures 0°C~54°C. They can last up to ten times longer super heavy-duty zinc carbon batteries wer demanding applications.

Part #	Size	Qty	(1-12)	(13-up)
255	"D"	1	$0.99	$0.91
260	"C"	1	0.99	0.91
275	9V	1	1.99	1.83
Part #	**Size**	**Qty**	**(1-24)**	**(25-up)**
00	"AA"	4	$2.29	$2.11
05	"AAA"	4	2.29	2.11
40	"6V"	1	9.26	7.90

Packaged Alkaline Batteries

money by buying batteries in bulk.

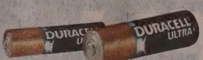
Part #	Description	(1-9)	(10-up)
er Pack Quantities (inner cartons of 12)			
05	"D" 72/box	$62.99	$58.22
10	"C" 72/box	69.47	67.33
15	"AA" 144/box	55.99	50.46
20	"AAA" 72/box	27.99	25.99
25	9V 72/box	99.99	91.99

RACELL Alkaline Batteries

cell's longest lasting power source mmended for heavy drain, frequently levices including flashlights, radios, s, and electronic games

Part #	Size	Qty.	(1-4)
40	"AAA"	24	$19.99
30	"AA"	4	4.99
82	"AA"	8	9.99
35	"AA"	24	16.99
20	"C"	4	9.99
45	"C"	12	19.99
40	9V	1	5.99
45	9V	2	8.99
50	"9V"	12	33.99
35	6V	1	10.29

DURACELL ULTRA



Super Long Lasting Alkaline Batteries

Most of the exciting, high-tech devices on the market today drain batteries faster than ever. Duracell Ultra is a high-tech alkaline battery that is specifically designed to meet the unique power requirements of demanding devices.

MCM Part #	Size	Qty.	(1-4)	(5-9)
293-210	"AAA"	8	$11.99	$11.03
293-185	"AA"	8	11.99	11.03
293-430	"AAAA"	2	3.29	3.03
293-520	"AA"	4	5.99	5.81

AA4
Energizer MAX
C2
Energizer MAX

Energizer Alkaline

•Formulated to provide long-lasting dependable power •100% mercury free •Recommended for heavy drain, frequently used devices including portable radios, flashlights and motorized toys

MCM Part #	Size	Pkg. Qty.	Price per pkg. (1-4)	(5-9)
291-005	"AAAA"	2	$3.49	$3.39
291-015	"AAA"	4	6.49	6.30
291-020	"AAA"	8	8.99	8.72
291-030	"AA"	4	5.65	5.23
291-035	"AA"	8	9.99	9.69
291-045	"C"	4	8.99	8.72
291-055	"D"	4	7.99	7.75
291-060	9V	1	4.49	4.36
291-065	9V	2	8.99	8.72
291-070	"N"	2	2.99	2.90

AA24
Energizer
max

Energizer® MAX® AA 24 Pack Batteries

Your family is filled with energy. Make sure your household batteries can keep up. Energizer® MAX® batteries deliver dependable, powerful performance that keeps going and going. Providing long life for the devices you use every day — from toys to CD players to flashlights. The latest generation of our popular alkaline batteries is exactly what you need. You never quit. Your battery shouldn't either. Zero Mercury Alkaline Battery: Energizer is a leader in the industry in powering people's lives responsibly. Up to seven years shelf life. Mfr. # E91BP24.

MCM Part #	ONLY
291-1095	$16.99

Energizer. Industrial Energizer

•Alkaline •For heavy drain and temperature extremes •Bulk packaging for greater savings!

MCM Part #	Size	Qty.	(1-9)	(10-up)
291-155	"AA"	4	$2.99	$2.75
291-160	"C"	12	11.99	11.03
291-165	"D"	12	14.99	13.79
291-170	9V	12	22.99	21.15

AA
maxell 48
ALKALINE ALCALINE
Value Pack / Lot écono

maxell

Bulk "AA" and "AAA" Alkaline Batteries

Manufactured to the highest standards in the industry, Maxell's alkaline batteries provide unrivaled value. Save money by buying in bulk, and never worry about running out of batteries again.

MCM Part #	Size	Qty.	ONLY
297-0005	"AA"	20	$6.99
297-0015	"AAA"	20	7.99
297-0020	"AAA"	36	11.99
297-0025	"AA"	48	17.99

AAA
maxell
AA
4pk
maxell
10pk
maxell

maxell

"AA" and "AAA" Alkaline Batteries

•Manufactured to the highest industry standards
•Maxell's alkaline batteries provide unrivaled value

MCM Part #	Size	Qty.	ONLY
297-0060	"AA"	2	$0.79
297-0065	"AA"	4	1.49
297-0070	"AA"	10	3.29
297-0075	"AAA"	2	0.79
297-0080	"AAA"	4	1.49
297-0085	"AAA"	10	3.29

TRUSTED POWER BY DURACELL®

MAXIMIZE PRODUCTIVITY WITH RELIABLE POWER SOLUTIONS

NEW! DURACELL® QUANTUM®

THE WORLD'S #1 MOST ADVANCED ALAKALINE BATTERY*

Our most advanced and longest lasting alkaline battery ever. More active ingredient packed into Quantum's HI-DENSITY CORE™ produces more power. Improved Powercheck™ allows you to see remaining power at the press of a button. Guaranteed fresh for 10-years in storage.

DURACELL® PROCELL®

THE EFFICIENT POWER CHOICE

Packaged in bulk and individually date-coded for effective inventory management, the Procell line is designed for efficiency. Manufactured to strict specifications, they meet the highest standards of durability and longevity.

DURACELL® COPPERTOP®

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

PREMIUM RELIABLE POWER

Get long-lasting and reliable power for the devices your business uses most. CopperTop batteries are engineered to deliver the right level of power for most electronics.

DURACELL® RECHARGEABLES

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

STAY CHARGED LONGER, SO YOU CAN RECHARGE LESS

Reusable NiMH batteries for frequent-use or high-drain devices. Precharged Rechargeables come fully charged for immediate use.

DURACELL® SPECIALTY BATTERIES

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

Duracell makes dozens of specialty batteries for devices that may require smaller batteries or button batteries. It's reliable, efficient power in different shapes and sizes for the devices you depend on most at work.

WHETHER YOU'RE POWERING THE DEVICES YOU USE MOST OFTEN OR THOSE THAT ARE MOST CRITICAL TO YOUR JOB, DURACELL HAS A BATTERY ENGINEERED TO SUIT YOUR NEEDS.

axell

9V
C
2pk
2pk
maxell
maxell
maxell

“D” and kaline ries

ifactured highest ry standards ll's alkaline batteries provide unrivaled value

Part #	Size	Qty.	ONLY
)90	“C”	2	$1.99
)95	“D”	2	1.99
100	9V	1	1.99

AAA-4
AA-4
EVEREADY
EVEREADY
SUPER HEAVY DUTY

EADY. Super Heavy-Duty

ium power at popular prices •Excellent leakage nce •100% mercury free •Recommended for ate to heavy drain devices including , clocks and CD players

		Pkg.	Price Per Pkg.		
Part #	Size	Qty.	(1-4)	(5-9)	(10-up)
00	“C”	2	$1.66	$1.48	$1.42
05	“D”	2	1.54	1.27	1.22

9V
AAA-4
EVEREADY
EVEREADY
EVEREADY
GOLD
GOLD
GOLD

EADY. Alkaline Batteries

ied to provide an economical power source lay's devices that require heavy current tinuous use. **Features include:** Better rge rate capability, higher energy ore economical price.

Part #	Mfr. #	Description	(1-4)	(5-9)	(10-up)
30	A91	“AA” 4 pack	$3.59	$3.39	$3.13
70	A91	“AA” 16 pack	10.29	9.61	9.39
35	A92	“AAA” 4 pack	3.73	3.28	3.00
90	A95	“D” 8 pack	13.41	13.06	12.73
95	A522	9 V 4 pack	11.32	10.28	10.07

asonic Evolta Alkaline Batteries

TA is Panasonic's 4th generation battery and is powerful rain devices (low, middle and high). Ideal for use in ghts, cameras, portable games, remotes, radios and toy control cars. EVOLTA is recognized by Guinness World lsTM as the World's “Longest Lasting “AA” Alkaline Cell” in more devices based on ANSI and IEC testing. atteries per pack.

Part #	Size	ONLY
50	“AA”	$4.99
51	“AAA”	4.99

AA4
AAA4
Panasonic
Panasonic
EVOLTA
EVOLTA

SONY
SONY
SONY
SONY
SONY

SONY STAMINA™ Platinum Alkaline Batteries

You'll never have to worry about running out of juice just when you want it the most. Sony's STAMINA™ platinum alkaline batteries offer you maximum performance compared to normal alkaline batteries.

MCM Part #	Size	Qty	ONLY
AM2PTB2A	“C”	2	$2.56
AM3PTB4A	“AA”	4	2.56
AM3PTB8A	“AA”	8	4.11
AM3PTB12A	“AA”	12	5.65
AM4PTB4A	“AAA”	4	2.56
AM4PTB8A	“AAA”	8	4.11
6AM6PTB1A	9V	1	2.29

Panasonic
Panasonic
Panasonic
Panasonic
Panasonic

Panasonic Bulk Packaged Alkaline Batteries

Save money by purchasing batteries in bulk. Panasonic batteries provide the highest usage life in primary batteries and have a five-year storage life.

MCM Part #	Description	(1-4)	(5-9)
292-315	“AA” cell 24/pk	$10.99	$10.11
292-320	“AAA” cell 48/pk	24.99	22.99

Panasonic Alkaline Batteries

Panasonic alkaline batteries provide the highest usage life in primary batteries, the best performance at low temperatures, and still maintain a five-year storage life. They work best in personal stereos, cameras, radio control toys and other personal appliances.

MCM Part #	Size	Qty.	(1-4)	(5-9)
292-005	“D”	2	$2.99	$2.75
292-010	“C”	2	2.99	2.75
292-015	“AA”	2	1.10	1.01
292-020	“AA”	4	1.99	1.83
292-025	“AAA”	2	1.09	1.00
292-030	“AAA”	4	1.99	1.83

Specialty Alkalines

Panasonic
Panasonic
Panasonic
Panasonic
6V

Panasonic Heavy-Duty Batteries

Panasonic Heavy-Duty Batteries can be used for all applications associated with general purpose batteries, as well as more demanding uses like: Calculators, radios, flashlights, clocks and remote controls.

MCM Part #	Size	Qty.	(1-4)	(5-9)
292-045	“D”	2	$1.29	$1.19
292-065	9V	1	1.29	1.19
292-070	9V	2	2.29	2.11
292-075	6V	1	6.63	5.82

EVEREADY
SUPER HEAVY DUTY

EVEREADY. 6 Volt Super Heavy-Duty Lantern Battery

These heavy-duty lantern batteries are Zinc-Manganese Dioxide (Zn/MnO2) with no added mercury or cadmium. Coil spring terminals.

MCM Part #	ONLY
291-1155	$3.99

DURACELL
PROCELL

DURACELL PROCELL® 6V Screw Top Lantern Battery

The PROCELL® 6V 13000 mAh screw top premium alkaline lantern battery has an added measure of leakage resistance for more critical applications and a long shelf life. Plus there is no added mercury. Lasts up to twice as long as super heavy-duty zinc carbon batteries. Mfr. #PC915

MCM Part #	ONLY
293-440	$9.26

DURACELL Alkaline Specialty Batteries

#293-160

21/23
DURACELL

#293-165

DURACELL
Medical
2 BATTERIES PILES/PILAS

- Popular Duracell alkaline batteries
- Common uses include photography, medical equipment, garage door openers, invisible fence collars etc.

MCM Part #	Mfr. #	Qty.	Volts	(1-4)	(5-9)	(10-up)
293-160	MN21	1	12	$1.54	$1.28	$1.17
293-620	MN21	2	12	2.99	2.49	2.29
293-165	MN9100	2	1.5	3.28	3.01	2.76

Rechargeble Batteries

DURACELL Pre-Charged Rechargeable NiMH Battery

Pre-Charged Rechargeable NiMH cells retain power for up to 365 days when not in use - unlike regular rechargeable batteries. Stays charged longer, so you recharge less! Good for 100's of charges. Four batteries per pack. "AA" is 2000 mAh. "AAA" is 800 mAh. Comes fully charged.

MCM Part #	Type	Mah	ONLY
293-495	"AA"	2000	$14.41
293-500	"AAA"	800	14.41

DURACELL Rechargeable Batteries

Get hundreds of uses out of each battery. These powerful NiHM batteries are ideally suited for high drain or frequently used devices. They hold their charge for up to 1 year when not in use. Sold 4 per pack.

MCM Part #	Type	Mah	ONLY
293-590	"AA"	2650	$9.99
293-595	"AAA"	100	9.99

DANTONA INDUSTRIES, INC. UltraLast Green Rechargeable Batteries

•Ready to use right out of the pack just like regular batteries •Will keep their charge for up to 6+ months in low power consumption devices such as remote controls, clocks, flashlights, and other common household applications •Holds 80% of charge after 12 months when not in use •Replaces disposables in every application without sacrificing performance •Can be charged as many as 500 times, or up to three years.

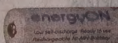
MCM Part #	Description	ONLY
294-1925	4pk AA, mAh 2100	$12.86
294-1930	4pk AAA, mAh 750	10.19

Rechargeable Nickel-Metal Hydride Batteries

Nickel-Metal Hydride (Ni-MH) rechargeable batteries are one of the most advanced rechargeable battery systems commercially available and offer several advantages over today's ordinary nickel-cadmium (Ni-Cd) rechargeable batteries, including up to 40% longer service life. Ni-MH rechargeable batteries are also an environmentally friendlier alternative to Ni-Cd batteries.

MCM Part #	Description	mAh	(1-49)	(50-up)
29-4275	"AA" single	2300	$2.49	$2.24
29-4280	"AAA" single	900	1.99	1.78

"EnergyOn" Nickel-Metal Hydride Batteries



•Use the newest technology in rechargeable Ni-MH batteries •EnergyOn batteries are fully charged upon arrival and ready for use •With up to 70% of capacity remaining after one year, these batteries are perfect for travel •Ni-MH rechargeable batteries are also an environmentally friendlier alternative to Ni-Cd batteries and standard "AA" and "AAA" batteries

MCM Part #	Description	mAh	(1-49)	(50-up)
29-4285	"AA" single	2000	$2.49	$2.24
29-4290	"AAA" single	750	1.99	1.78

GP Nickel Metal Hydride Batteries

Rechargeable NiMH batteries are environmentally friendly and last up to twice as long as NiCd batteries. NiMH batteries do not suffer from "memory" and can be charged and used just like NiCd batteries.

MCM Part #	Description	Capacity	ONLY
Solder tab			
29-3275	"AA" (1 pk)	1300mAh	$3.49
29-3280	"2/3AF" (1 pk)	1000mAh	2.99
29-3295	"Sub-C" (1 pk)	2200mAh	4.99

Battery Chargers

DURACELL 15 Minute Battery Charger

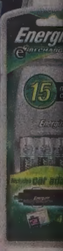
Recharge your batteries in a flash with the 15 minute charger - your batteries will be ready* in 15 minutes, guaranteed. (*Approx. 75% of full charge, when using Duracell 1700 mAh AA or 750 mAh AAA NiMH Batteries) Offering high performance, this charger can charge up to four "AA" or "AAA" cells at once. The 15 minute charger comes with four "AA" StayCharged rechargeable batteries.

MCM Part #	ONLY
293-605	$39.99

#291-740

#291-750

#291-1065



#2

Energizer Rechargeable Batteries and Chargers

High-capacity cells provide exceptional power per charge and up to 1,000 recharges. And since they're renewable and reusable, Energizer® Rechargeable™ batteries are a good economic and environmental choice.

MCM Part #	Mfr. #	Description
Batteries		
291-740	NH15	"AA" 2pk 2500mAh
291-745	NH15	"AA" 4pk 2500mAh
291-750	NH12	"AAA" 2pk 700mAh
291-760	NH35	"C" 2pk 2500mAh
291-765	NH50	"D" 2500mAh
Chargers		
291-775	CCHFC	"AA", "AAA", 9V, "C", "D"
291-995	CH15MNCP4	15 minute charger includes four "AA" and "A
291-1065	CHFC	"AA", "AAA" 9V, "C", "D"

Energizer "AA" and "AAA" Smart Charger

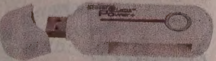
Charges two or four "AA"or "AAA" at a time in five hours! Charger tells you how full your batteries are and how long you have to wait until the battery is fully charged. Maximizes cycle life of the NiMH cell due to built-in overcharge protection. Energy Star certified. Mfr. # CHP4WB4.

MCM Part #
291-1150

maxell Battery Chargers

Designed to charge both "AA" and "AAA" batteries; these chargers include pre-charged NiMH batteries. The charger charges via its retractable AC power plug. These batteries can be charged and recharged 4x more than ordinary rechargeable batteries. They will retain 85% of their charge after six months

MCM Part #	Mfr. #	Description
297-0030	BC-100	Compact charger with two 2100mAh "AA" batter

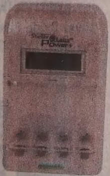


llar Labs® Power+

Quick Charger

rges two "AAA" Ni-MH, Ni-CD rechargeable ries •Microprocessor controlled for intelligent ing • Built-in safety timer control •Short circuit vercharge protection •Specially designed for recharging of batteries for use in Digital ras, Tops, MP3, Handheld PCs, PDAs, Radios and etc. •LED charge indicator •Batteries not included

Part #	ONLY
75	$3.99



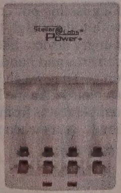
llar Labs® Power+ c UL us

Hour Rapid Battery ger with LCD Display

ge any combination of 1~4 "AA" r "AAA" rechargeable Ni-MH -CD batteries •100~240VAC witching adapter for worldwide •Automatic charge cut-off for safety in micro-controller ensures a full, safe e •Thermal overheat detection/protection -up safety timer •Batteries not included

ry	Capacity	Charging Time	Charging Time
		1~2 pieces	3~4 pieces
	2300mA	150mins	300mins
	2500mA	165mins	330mins
	2700mA	180mins	360mins
"		1~2 pieces	3~4 pieces
	900mA	125mins	250mins
	1000mA	140mins	280mins

Part #	ONLY
65	$14.99



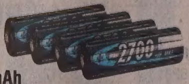
llar Labs® Power+ c UL us

igent Quick Charger

ge two or four pieces or "AAA" Ni-MH or D rechargeable batteries oprocessor controlled fast afe charging •Negative delta e detection •Safety timer rse polarity protection •Short t protection •Overcharging protection charge indicator •Batteries not included

ry	Capacity	Charging Time
	2100mA	280mins
	2300mA	300mins
'	800mA	110mins

Part #	ONLY
60	$6.99



ANSMANN

Four-Pack "AA" 2700mAh 1.2V NiMH Rechargeable Batteries

These are one of the highest rated rechargeable batteries in the industry today. Featuring an extremely high recycle rate, they're capable of up to 1000 full charge/recharge cycles before needing replaced. They're also compatible with the latest fast charge technologies and come with an industry leading two year manufacturer warranty against defects. The ideal choice for all high current using electronic devices that will still be holding a powerful charge long after other rechargeable "AA"s have failed!

MCM Part #	ONLY
29-5842	$12.99

ULTRALAST
Green
AA SOL CHARGER
2+

DANTONA INDUSTRIES, INC.

UltraLast Green Sol Charger

Solar Panel/USB Charger with two "AA" rechargeable batteries. Charges Ni-MH or Ni-Cd AA rechargeable batteries through solar panel or USB connection. Charges electronic devices through USB connection from fully charged batteries. Includes AC-USB wall adapter, Interchangeable USB cable, USB and Mini USB connectors.

MCM Part #	ONLY
294-1940	$27.80

DAILY DEALS $
NEW DEALS EVERY DAY!

Coin Cell Batteries

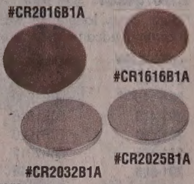
DURACELL Button Cells

Popular Lithium button cells used in watches, calculators, keyless entry remote controls, computers and many other devices.

MCM Part #	Mfr. #	ONLY
Lithium		
293-070	DL1/3N	$4.62
293-105	DL2016	1.54
293-110	DL2025	1.54
293-115	DL2032	1.54
293-125	DL2450	3.08
293-445	D303/357	1.44
293-450	D384/392	0.72
293-455	D301/386	1.24
293-460	D389/390	0.82
293-465	D309/393	0.93
Alkaline		
293-615	76A	2.99

SONY

Lithium Coin Cells



Sony's lithium coin cell batteries provide an excellent combination of high energy and constant voltage supply. Used in many watches, calculators, cameras, for memory back-up, and pagers.

MCM Part #	Size	ONLY
CR1616B1A	CR1616	$1.29
CR2016B1A	CR2016	1.29
CR2025B1A	CR2025	1.29
CR2032B1A	CR2032	1.29

Panasonic

3 Volt Lithium Coin Cell

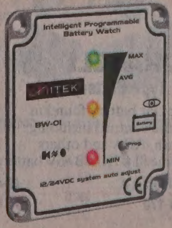
Lithium cells provide twice the voltage of alkaline cells and are perfect for computer memory back-up, camera, calculators and watches. Mfr. #CR2354

MCM Part #	ONLY
29-5575	$1.99

Microprocessor Battery Monitor

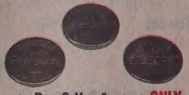
•Battery monitor automatically detects voltages between 7~32V making it ideal for 12 or 24 volt systems •Uses three LEDs (red, green, yellow) to display various combination to indicate battery voltage •Audio alarm sounds at high or low levels •All setting are user programmable

MCM Part #	ONLY
72-9830	$45.99


Intelligent Programmable Battery Watch
MAX
AVG
ITEK
BW-01
Battery
Prog
MIN
12/24VDC system auto adjust
CE

Energizer Watch Batteries (Button Cell)

MCM Part #	Eveready #	Duracell #	Maxell #	Panasonic #	Ray-O-Vac #	(1-4)	(5-9)	(10-up)
291-290	317	D317	SR516SW	SP317	317	$1.44	$1.22	$1.10
291-295	319	D319	SR527SW	SP319	319	1.44	1.18	1.07
291-300	321	D321	SR616SW	SP321	321	1.76	1.40	1.23
291-305	329	D329	SR731SW	-	329	1.44	1.26	1.13
291-345	357-303TS	D357	SR44W	SP357	357	2.49	2.29	2.12
291-355	362-361TS	D362	SR721SW	SP362	362	0.99	0.91	0.84
291-360	364-363TS	D364	SR621SW	SP364	364	0.84	0.66	0.56
291-375	370-371TS	D370	SR920W	SP370	370	0.96	0.77	0.66
291-380	370-371TS	D371	SSR920SW	SP371	371	0.96	0.77	0.66
291-390	377-376TS	-	SR626W	SP376	-	0.99	0.91	0.84
291-400	379	D379	SR521SW	SP379	379	0.99	0.91	0.84
291-415	386-301TS	D386	SR43W	SP386	386	1.34	1.10	1.00
291-435	392-384TS	D392	SR41W	SP392	392	0.89	0.82	0.76
291-440	393	D393	SR754W	SP393	393	1.44	1.22	1.10
291-445	392-384TS	D394	SR936SW	-	394	1.24	0.97	0.87
291-450	395-399TS	D395	SR927SW	SP395	395	1.29	1.19	1.10
291-460	397-396TS	D397	SR726SW	SP397	397	0.99	0.91	0.84
291-465	395-399TS	D399	SR927W	SP399	399	1.66	1.42	1.26



Energizer Lithium

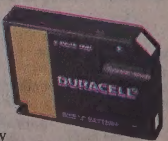
- High energy, long life power source
- Good low and high temperature operations
- Recommended for calculators, cameras, memory back-up, pagers and watches

MCM Part #	Eveready #	Duracell #	Maxell #	Panasonic #	Ray-O-Vac #	ONLY
291-470	ECR1216	-	-	CR1216	-	$2.07
291-475	ECR1220	DL1220	CR1220	CR1220	-	1.66
291-485	ECR1616	-	CR1616	CR1616	-	2.07
291-490	ECR1620	DL1620	CR1620	CR1620	CR1620	2.28
291-495	ECR2012	-	CR2012	CR2012	-	2.49
291-500	ECR2016	DL2016	CR2016	CR2016	-	1.99
291-505	ECR2025	DL2025	R2025	CR2025	CR2025	1.99
291-510	ECR2032	DL2032	CR2032	CR2032	CR2032	1.79
291-520	ECR2430	DL2430	CR2430	-	CR2430	1.86

DURACELL Lithium Photo Cells

- Popular lithium cells used in photography equipment

MCM Part #	Description	Volts	(1-4)	(5-9)
293-075	DL123A	3	$6.99	$6.43
293-130	PX28L	6	8.99	8.27
293-480	DLCR2BPK	3	7.71	7.31



DURACELL
"J" Type Battery

- Popular battery found in remote controls including Zenith, RCA and others
- Duracell #7K67B
- 6V battery

MCM Part #	(1-4)	(5-9)
293-170	$3.99	$3.67

DURACELL
8-Pack Size 10 Zinc Air Hearing Aid Batteries

These 1.4V batteries with EasyTabs are so simple to handle. Longer tabs make it easy to remove batteries from packaging, easy to hold and easy to insert into hearing aid. Convenient package makes it simple to carry, open, and protect your batteries. Eight batteries per package.
- Mfr. #DA10B8W

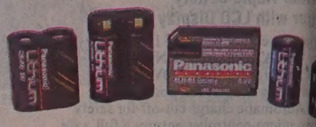
MCM Part #	ONLY
293-281	$12.35

Lithium Batteries

Energizer
Photo Cells

- High energy, long life power source
- Good low and high temperature operations

MCM Part #	Description	(1-4)	(5-9)
Lithium Photo Cells			
291-580	EL223 6V	$13.89	$12.67
291-585	EL123 3V	8.23	7.59
291-625	L91BP-2 "AA" Lithium 2 pk	6.17	5.77
291-930	"AA" 4 pack	10.29	9.59
Alkaline Photo Cells			
291-615	A23 12V 2-pk	3.59	3.22
291-620	A76 1.5V	1.29	1.19
291-630	A544 6V	4.62	4.22
Silver Oxide Photo Cells			
291-640	EPX76 1.5V	3.59	3.46

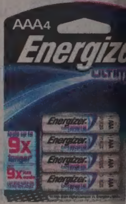


Panasonic Lithium Cylindrical Cel

Lithium cylindrical cells provide excellent perform
and provide more power than alkaline cells.

MCM Part #	Mfr. #	Volts	(1-4)	(5-9)
292-165	CR-123A	3	$4.99	$4.59
292-170	CR-123A (2 pk)	3	11.32	10.91
292-175	CR-2	3	4.99	4.59

Energizer
Four-Pack "AAA" Lithium Batteries



These Energizer® Ultimate Lithium batteries deliver long-lasting power to keep up with today's high-tech, power hungry devices like digital cameras and handheld GPS units. They weigh ⅓ less than standard alkaline batteries and perform in extrem
temperatures from -40°F~140°F plus they hold po
for 15 years when not in use. •Mfr. # L92BP-4

MCM Part #
291-1145

SONY Lithium Photo Cells

Sony's lithium photo cell batteries provide an excellent combination of high energy and constant voltage supply.

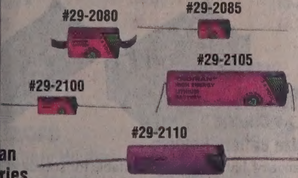
MCM Part #	Size	ONLY
CR123AB1A	CR123	$2.56
CR2B1A	CR2	2.56

AA4
New
Energizer
Advanced Lithium
9V1
New
Energizer
AAA4
New
Energizer
Advanced Lithium
AAA8
New
Energizer
Advanced Lithium
4x

rgizer® Advanced Lithium Batteries

num performance for high drain devices.
for wireless portable games, MP3/DVD players,
l cameras and smoke detectors. ⅓ the weight
ndard alkaline batteries. Up to 10 year storage
emp. range -40°F ~ 140°F. 🟩

Part #	Size	Pkg Qty.	ONLY
60	"AA"	4	$8.99
61	"AAA"	4	8.99
62	"AAA"	8	16.99
63	9V	1	7.99



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ries

Part #	Voltage	(1-4)	(5-up)
080	3.6	$7.20	$6.36
085	3.6	7.20	6.36
100	3.6	7.20	6.36
105	3.6	7.20	6.36
110	3.6	6.68	6.10

s Reference

	Model	MCM Part #
	Mac II, IIcx, IIfx, and SE/30	29-2075
	II GS, Mac SE	29-2085
	AT&T 7300	29-2085
	Series 1100-1200	29-2085
	PC/2 Model	29-2085
o	PC (new model) and 8088	29-2085
n	TL-5101/TBP	29-2080
n	TL-5155/TBP	29-2095
n	TL-5104/TBP	29-2105
n	TL-5104/PBP	29-2110
deo	905, 9220, 995, PT100, Telos	29-2085
	Memory Writer 6010 and 6015	29-2085

3.6V Lithium Thionyl Chloride – High Temperature

A range of 3.6V lithium thionyl chloride batteries with excellent memory back-up characteristics, designed for high temperature applications. **Features:** •Non-rechargeable 3.6V lithium thionyl chloride cells •Extended temperature range -55°C to +130°C •Shelf life in excess of ten years •Extremely low self discharge (<1% per annum) •Excellent memory back-up characteristics •Hermetically sealed casing

Specifications

Type	Capacity	Max. Current Drain	(LxDia.)	Weight
1/2AA	0.8Ah	6mA	25.2xØ14.7mm	9g
2/3AA	1.0Ah	10mA	33.5xØ14.7mm	12g
AA	1.7Ah	20mA	50.5x Ø14.7mm	18g

MCM Part #	Type	(1-9)	(10-up)
29-5887	1/2 AA	$12.99	$12.83
29-5888	2/3 AA	16.49	16.26
29-5889	AA	16.99	15.63

ULTRALiFE
BATTERY & ENERGY PRODUCTS

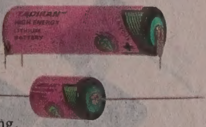
ULTRALIFE
9V LITHIUM BATTERY

ULTRALIFE 9V Lithium Battery

Ultralife 9V lithium battery lasts up to 10 years in devices. Lasts up to 4x longer than standard alkaline batteries. Ideal for smoke detectors, garage door openers, clocks, radios, remote control toys or any device that needs a high-quality 9V battery. UL listed and made in USA. Single packed 🟩

MCM Part #	ONLY
294-1950	$11.32

3.6V Lithium Thionyl Chloride - Axial and Polarised



A range of high capacity 3.6V lithium thionyl chloride batteries designed for long term stand-by applications. **Features:** •New improved capacity •Non-rechargeable cells •Designed for low current drain applications •Ten year shelf life •Extremely low self discharge (<1% per annum) •Wide operating temperature -55°C to +75°C •Hermetically sealed casing •45mm axial lead length

Specifications

Type	Capacity	Max. Current Drain	(L x Dia.)	Weight
Axial				
1/2AA	1.2	0.5	25.0 x Ø14.7mm	9g
AA	2.4	1.5	50.5x Ø14.7mm	18g
Polarised				
1/2AA	1.2	0.5	25.2 x Ø14.7mm	9g
AA	2.4	1.5	50.7 x Ø14.7mm	18g

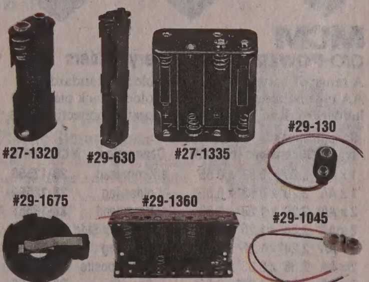
MCM Part #	Model	(1-9)	(10-Up)
Axial			
29-5883	1/2 AA	$5.99	$5.65
29-5884	AA	6.99	6.89
Polarized			
29-5885	1/2 AA	5.99	5.88
29-5886	AA	6.99	6.89

3.6V Lithium Thionyl Chloride - Memory Back-Up Battery

A range of 3.6V lithium thionyl chloride batteries, which are ideal for CMOS memory back-up and circuit board mounting. **Features:** •Lithium wafer cells •Long shelf life in excess of 10 years •Low self discharge (<1% per annum) •High terminal voltage •Hermetically sealed casing •Operating temperature -55°C to +75°C **Specifications:** #29-5881 •Capacity: 1Ah •Dims. (H x Dia): 6.5xØ32.9 •Weight: 16g. #29-5882 •Capacity: 0.4Ah•Dims. (H x Dia): 6.5xØ22.5•Weight: 8g

MCM Part #	Type	(1-9)	(10-Up)
29-5881	1/10 D	$10.49	$10.38
29-5882	BEL	9.99	9.88

Battery Holders



Battery Holders

•Commonly used in radios and other portable electronics •Ideal for electronic projects

MCM Part #	Holds	Connectors	(1-9)	(10-49)
27-1320	(2) "AA"	9V type	$0.79	$0.73
29-630	(4) "AA"	9V type	0.59	0.54
27-1335	(8) "AA"	Leads	1.29	1.19
29-1360	(4) "D"	Leads	0.99	0.91
29-130*	(1)	9V Clip	0.49	0.45
29-1045*	(1)	9V Clip	0.59	0.54
29-1675	CR2032	Spring clip	0.59	0.54

***Minimum ten**

Battery Holders

High-quality plastic battery holders for repair and hobby applications. Color is black. Five per package (one per package Fig. D).

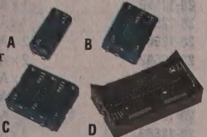
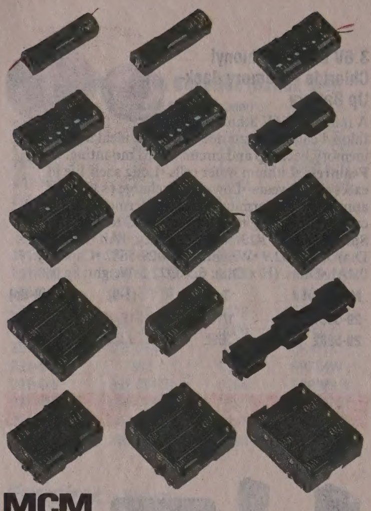


Fig.	MCM Part #	Qty / Description	(1-9 pkgs.)	(10 pkgs.-up)
9V Type Snap				
A	BT00827	4/"AA"	$2.45	$1.83
B	BT00837	6/"AA"	6.42	5.45
C	BT00802	10/"AA"	8.44	7.94
D	BT03725	4/"D"	1.03	0.99



MCM pro-POWER AA Size Battery Holders

A range of battery holders suitable for standard AA type batteries. **Features:** •Molded black plastic holders •6" lead, solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x AA	2.20" x 0.63" x 0.55"	150mm lead	28-12559
1 x AA	2.20" x 0.63" x 0.55"	Solder Tag	28-12560
2 x AA	2.20" x 1.26" x 0.59"	150mm lead	28-12561
2 x AA	2.36" x 1.26" x 0.59"	Snap fit, Side x Side	28-12562
2 x AA	2.24" x 1.26" x 0.59"	Solder Tag	28-12563
2 x AA	2.36" x 0.63" x 1.02"	Snap fit, Opposite	28-12564
3 x AA	2.36" x 1.89" x 0.63"	Snap fit	28-12565
4 x AA	2.48" x 2.24" x 0.63"	150mm lead	28-12566
4 x AA	2.48" x 2.36" x 0.63"	Snap fit, Side x Side	28-12567
4 x AA	2.48" x 2.24" x 0.63"	Solder Tag	28-12568
4 x AA	2.36" x 1.18" x 1.10"	Snap fit, Side x Side, Opposite	28-12569
4 x AA	4.41" x 0.67" x 0.98"	Snap fit, Long, Opposite	28-12570
6 x AA	2.36" x 1.77" x 1.10"	Snap fit, Side x Side, Opposite	28-12571
8 x AA	2.48" x 2.28" x 1.10"	Snap fit, Side x Side, Opposite	28-12572
10 x AA	3.07" x 2.36" x 1.10"	Snap fit, Side x Side, Opposite	28-12573

MCM Part #	Type	(ea.)
28-12559	1 x AA	$0.49
28-12560	1 x AA	0.49
28-12561	2 x AA	0.49
28-12562	2 x AA	0.49
28-12563	2 x AA	0.49
28-12564	2 x AA	0.49
28-12565	3 x AA	0.49
28-12566	4 x AA	0.49
28-12567	4 x AA	0.49
28-12568	4 x AA	0.49
28-12569	4 x AA	0.49
28-12570	4 x AA	0.49
28-12571	6 x AA	0.99
28-12572	8 x AA	0.99
28-12573	10 x AA	0.99

MCM pro-POWER PCB Mount Battery Holders

A range of molded plastic battery holders suitable for PCB mounting.

Specifications

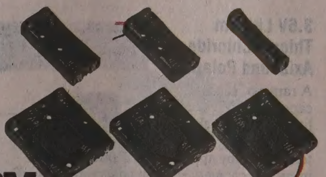
Type	(HxWxD)mm	Connection	MCM Part #
1 x N	1.34" x 0.47" x 0.47"	PCB Pin	28-12583
1 x AA	2.20" x 0.63" x 0.51"	PCB Pin	28-12584
2 x AA	2.24" x 1.22" x 0.59"	PCB Pin	28-12585

MCM Part #	Type	(1-9)	(10-up)
28-12583	1 x N	$0.39	$0.35
28-12584	1 x AA	0.49	0.30
28-12585	2 x AA	0.49	0.34

MCM pro-POWER N Size Battery Holder

Features: •Designed to fit 1 x N type battery •Molded plastic battery holder **Specifications:** •Dimensions (HxWxD): 1.34" x 0.47" x 0.47" •Connection: Solder Tag

MCM Part #	(1-9)	(10-up)
28-12552	$0.49	$0.30



MCM pro-POWER AAA Size Battery Holders

A range of battery holders suitable for standard AAA type batteries. **Features:** •Molded black plastic holders •6" lead, solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x AAA	1.93" x 0.47" x 0.47"	Solder Tag	28-12553
2 x AAA	2.09" x 0.94" x 0.47"	150mm lead	28-12554
2 x AAA	2.09" x 0.98" x 0.47"	Solder Tag	28-12555
4 x AAA	2.09" x 1.97" x 0.47"	150mm lead	28-12556
4 x AAA	2.20" x 1.97" x 0.47"	Snap fit	28-12557
4 x AAA	2.09" x 1.97" x 0.47"	Solder Tag	28-12558

MCM Part #	Type	(1-9)	(10-up)
28-12553	1 x AAA	$0.49	$0.28
28-12554	2 x AAA	0.49	0.32
28-12555	2 x AAA	0.49	0.34
28-12556	4 x AAA	0.49	0.48
28-12558	4 x AAA	0.49	0.42

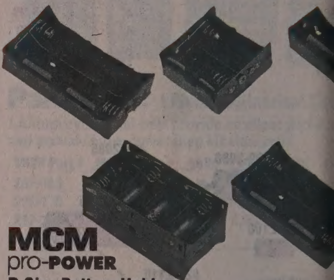
MCM pro-POWER C Size Battery Holders

A range of battery holders suitable for standard C type batteries. **Features:** •Molded black plastic holders •Solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM
1 x C	2.44" x 1.18" x 0.94"	Solder Tag	28-1
2 x C	2.56" x 2.17" x 0.91"	Snap fit	28-1
4 x C	4.33" x 2.13" x 1.02"	Snap fit, Long, Side x Side	28-1
8 x C	4.17" x 2.32" x 1.77"	Snap fit, Side x Side, Opposite	28-1

MCM Part #	Type	(1-9)
28-12574	1 x C	$0.49
28-12575	2 x C	0.99
28-12576	4 x C	0.99
28-12577	8 x C	2.99



MCM pro-POWER D Size Battery Holders

A range of battery holders suitable for standard D type batteries. **Features:** •Molded black plastic holders •Solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM P
1 x D	2.72" x 1.42" x 1.06"	Solder Tag	28-1
2 x D	2.87" x 2.87" x 1.22"	Snap fit	28-1
4 x D	5.35" x 2.87" x 1.22"	Snap fit, Long, Side x Side	28-1
4 x D	5.28" x 2.87" x 1.22"	Solder tag, Long, Side x Side	28-1
8 x D	5.51" x 2.87" x 2.44"	Solder tag, Side x Side, Opp.	28-1

MCM Part #	Type	(1-9)
28-12578	1 x D	$0.49
28-12579	2 x D	0.99
28-12580	4 x D	1.03
28-12581	4 x D	0.99
28-12582	8 x D	1.49

CR2425 Coin Cell Battery Holder

•Great for hobbies or project

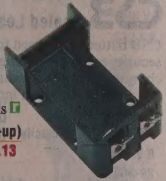
MCM Part #	(1-9)	(10-up)
29-6080	$1.49	$1.19

lmore

ttery Holder

for hobbies and projects
a single 9V battery
c clip holds battery in place

'art #	(1-9)	(10-up)
'8	$0.99	$0.85



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ttery Holder

for hobbies and
s •Holds a single 9V
•Solder lug connections

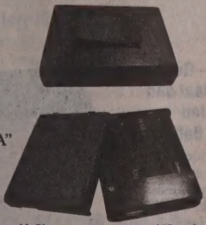
'art #	(1-9)	(10-up)
7	$1.49	$1.13

more

ttery Holder

for hobbies and
s •Holds single 9V
with battery cover
n On-Off switch
l wire connection

art #	(1-9)	(10-up)
9	$2.49	$2.26



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Battery Holder

for hobbies and
s •Holds four "AA"
es with battery
Built-in On-Off
and belt clip
A jack output

art #	(1-9)	(10-up)
2	$4.99	$4.43

more

Battery Holder

or hobbies and projects
lug connection

art #	# of Batteries	(1-9)	(10-up)
	6	$2.49	$2.17
	8	2.99	2.45

Philmore

"C" Battery Holder

•Great for hobbies and projects •Integrated battery cover •6" lead wire connection •#29-6074 features On-Off switch

MCM Part #	# of Batteries	(1-9)	(10-up)
29-6073	2	$3.99	$3.51
29-6074	3	2.99	2.77

Philmore

"D" Battery Holder

•Great for hobbies and projects •Holds three "D" cell batteries with battery cover •6" lead wire connection

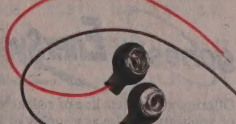
MCM Part #	(1-9)	(10-up)
29-6075	$3.49	$3.02

MCM pro-POWER

Snap-On Battery Connectors

Snap-on connectors for use with PP3 and PP6 batteries. Type A replaces the BH9 connector. Type B has a rigid plastic housing with strain relief. Lead length: 6".

MCM Part #	Type	(1-9)	(10-up)
28-12548	A	$0.99	$0.92
28-12549	B	1.99	1.89

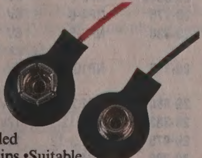


MCM pro-POWER

Snap-On Battery Connectors

Features: •Separated sealed press-stud type battery clips •Suitable for use with battery types PP1, PP4, PP7, PP8 and PP9 •Lead length 6"

MCM Part #	(1-9)	(10-up)
28-12550	$2.99	$2.90

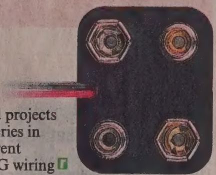


MCM pro-POWER

Snap-On Battery Connectors

Features: •Separated sealed press-stud type battery clips •Suitable for use with battery types PP3 and PP6 •Lead length 6" •Five pairs supplied per pack.

MCM Part #	(1-9)	(10-up)
28-12551	$2.49	$2.40



9V Battery Snap

•Great for hobbies and projects •Connect two 9V batteries in parallel for higher current application •6" 26 AWG wiring

MCM Part #	(1-9)	(10-up)
29-6076	$1.99	$1.47

#28-12600
#28-12601

9V Battery Cables

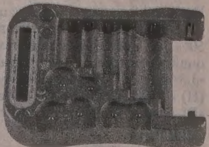
•A range of PP3 9V battery cables •Dimensions: 0.98" x 0.51" x 0.15" (approx) without snaps •Polarized Snap connection •For PP3 batteries •#28-12600 has superior heavy-duty pattern, and hard plastic case

MCM Part #	Leads	(1-9)	(10-Up)
28-12600	5.7"	$0.49	$0.25
28-12601	5.9"	0.99	0.88

"AAA" or "AA" Clear Plastic Storage Case

Keep your batteries organized and together with this handy "AAA" or "AA" case. Stores up to four "AAA" or "AA" cells for safekeeping. Allows you to sort batteries by alkaline or lithium, used from new, etc. Multiple cases may be linked together.

MCM Part #	ONLY
28-11412	$1.49



Battery Tester with LCD Display

Features: •For testing AAA, AA, C, D, 9V primary and rechargeable batteries •CR123A, CR2, CR-V3, 2CR5, CR-P2 camera batteries •1.5V and 3V button cells •Powered by one AAA alkaline battery (not supplied) •Dimensions (HxWxD): 0.91" x 3.46" x 4.65"

MCM Part #	(1-9)	(10-up)
28-12547	$6.99	$6.25

Battery Tester

RATED ★★★★★

•Use with most popular rechargeable and standard batteries •Tests batteries under load conditions •Easy-to-read meter indicates battery condition at a glance

MCM Part #	ONLY
29-1050	$5.99

Lead Acid Batteries

Sealed Lead Acid Batteries

Replacement batteries used for UPS, emergency lighting, security or any floating application. Maximum charging current is nominal.

A

HAWKER ENERGY
CYCLON
SEALED-LEAD RECHARGEABLE BATTERY

B

HAWKER ENERGY
CYCLON
SEALED-LEAD RECHARGEABLE BATTERY

C

D

E

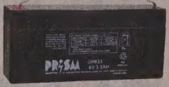
Fig.	MCM Part #	Mfr. #	Voltage	Capacity	Dimensions (L)x(W)x(H)	ONLY
A	294-1375	CyCLON-D 0810-0004	2.0V	2.5Ah	1.34" diameter x 2.65" height	$9.02
B	294-1380	CYCLON-X 0800-0004	2.0V	5.0Ah	1.74" diameter x 3.16" height	12.78
C	294-1390	0809-0010	4.0V	5.0Ah	3.80" x 2.12" x 3.02"	29.03
D	294-1395	0859-0010	4.0V	8.0Ah	3.81" x 2.13" x 4.00"	28.83
E	294-1405	0859-0012	6.0V	8.0Ah	5.48" x 2.13" x 4.00"	46.85

EVH Series Six Cell 12V 15.0Ah Lead Acid Battery

Designed specially for electric vehicles such as electric golf carts, electric wheelchairs, mowers, dust collectors, etc. Provides high cycling life, high efficiency and long service life. **Specifications:** •15Ah @ 20 hour rate capacity •Dimensions: 4.02" (H) x 5.94" (L) x 3.86" (W) •Weighs 9.92 lbs. •F2-Faston tab terminals •Mfr. #EVH12150F2

MCM Part #	ONLY
29-4645	$49.99

PRISM GH Series 6V 3.3Ah Sealed Lead Acid Battery



Designed for general purpose use and provides 3-5 years in standby service or more than 400 cycles at 50% depth of discharge. Economical, lightweight and quality constructed. Rechargeable. **Specifications:** •6V •3.3Ah @ 20 hour rate capacity •Dimensions: 2.64" (H) x 5.28" (L) x 1.34" (W) •Weighs 1.52 lbs. •F1-Faston Tab terminals •Mfr. #GH633

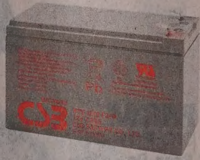
MCM Part #	ONLY
29-4650	$14.99

HR Series Six Cell 12V 21.0w/cell Lead Acid Battery

Designed for high efficient discharge application. Its characteristics are high energy density, small footprint and high discharge efficiency. Good for up to 260 cycles at 100% discharge per cycle **Specifications:** •34W @ 15 min. rate capacity •Dimensions: 4.17" (H) x 3.54" (L) x 2.76" (W) •Weighs 3.97 lbs. •F2-Faston Tab terminals •Mfr. #HR1221WF2

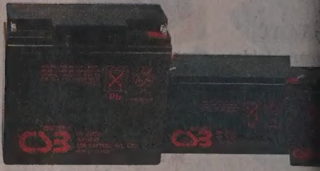
MCM Part #	ONLY
29-4640	$24.87

XTV Series 12V 7.2Ah Lead Acid Battery



Provides up to 12 years expected life in standby service or more than 260 cycles at 100% discharge in cycle service. The XTV series has very wide operating temperature range, which makes them the choice for harsh duty applications. **Specifications:** •Six cells •7.2Ah @ 10 hour rate •Dimensions: 3.81" (H) x 5.94" (L) x 2.56" (W) •Weighs 5.67 lbs. •F2-Faston Tab terminals •Mfr. #XTV1272F2

MCM Part #	ONLY
29-4655	$26.99



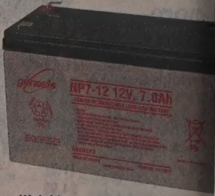
Sealed Lead Acid Batteries

CSB batteries are used for UPS, emergency lighti security and any floating application. Maximum charging current is nominal capacity x0.3. All dimensions are in inches.

MCM Part # Mfr. #	Capacity	Dimensions (L) x (W) x (H)	Contact*
6 Volt			
29-3085 GP645	4.5Ah	2.76 x 1.89 x 4.02	A
29-3090 GP672	7.0Ah	5.94 x 1.34 x 3.70	A
29-3100 GP6120F2	12.0Ah	5.94 x 1.97 x 3.70	B
12 Volt			
29-3110 GP1222	2.2Ah	7.01 x 1.34 x 2.36	A
29-1335 GP1245	4.5Ah	3.5 x 2.75 x 4.0	A
29-3120 GP1270F2	7.2Ah	5.95 x 2.56 x 3.70	B
29-3125 GP12110F2	11.0Ah	5.94 x 3.98 x 3.70	B
29-3130 GP12170	17.0Ah	7.13 x 2.99 x 6.57	C
29-3135 GP12260	26.0Ah	6.54 x 6.89 x 4.92	C

*Contact: A = .187" disconnect, B = .250" disconnect, C = bolt an

NP Series - General Purpose Float and Cyclic Sealed Lead-Acid Batteries



Offering a complete line of rechargeable batteries for a wide variety of applications. Use as a supply of back-up energy, or as a portable power source. The NP series can be stored, charged, or operated in any position without leakage. Qualified to non-spillable UN2800 standards. Standard housing is ABS resin. A flame-retardant version (to UL94-VO) is also available.

MCM Part #	Type	Voltage	Nom. Cap.@ 10 hr. Rate (Ah)	Dimensions (H) x (L) x (W)	Weight (lbs.)	Terminals
29-970	NP1.2-6	6V	1.2	2.15" x 3.82" x 0.98"	0.66	Faston Tab 0.187
29-3810	NP3-6	6V	3.0	2.52" x 5.28" x 1.33"	1.43	Faston Tab 0.187
29-775	NP4-6	6V	4.0	4.15" x 2.76" x 1.85"	1.87	Faston Tab 0.187
29-780	NP7-6	6V	7.0	3.84" x 5.95" x 1.33"	2.98	Faston Tab 0.187, 0.250 opt.
29-785	NP10-6	6V	10.0	3.84" x 5.95" x 1.97"	4.41	Faston Tab 0.187, 0.250 opt.
29-880	NP1.2-12	12V	1.2	2.15" x 3.82" x 1.89"	1.25	Faston Tab 0.187
29-3830	NP2-12	12V	2.0	3.50" x 5.91" x 0.79"	1.54	Faston Tab 0.187
29-975	NP2.3-12	12V	2.3	2.52" x 7.01" x 1.34"	2.05	Faston Tab 0.187
29-790	NP4-12	12V	4.0	4.17" x 3.54" x 2.76"	3.74	Faston Tab 0.187
29-795	NP7-12	12V	7.0	3.84" x 5.94" x 2.56"	5.84	Faston Tab 0.187, 0.250 opt.
29-3840	NP12-12	12V	12.0	3.86" x 5.94" x 3.86"	8.82	Faston Tab 0.250
29-3850	NP24-12B	12V	24.0	4.92" x 6.54" x 6.89"	19.10	0.216 Bolt terminal
29-3860	NP38-12	12V	38.0	6.89" x 7.74" x 6.50"	30.40	0.260 Bolt terminal

ERY

B

eries Six V Lead attery

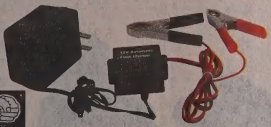
d for high rate discharge and extra long vice life up to 10 years. High heat resistance pecial ABS case construction. Compact, light nd high discharge efficiency. **Specifications:** 15 min. rate capacity •Dimensions: 3.87" (H) L) x 2.52" (W) •Weighs 5.95 lbs. •F2-Faston inals •Mfr. #HRL1234WF2FR

rt #	ONLY
	$32.99

and Charging System

ter quickly and accurately s charge condition to ne whether or not a battery be replaced. Simulates g load and evaluates the ability to crank over the vehicle. Features ded, heavy-duty copper amps and a rugged plated steel case. Tests both 12V batteries and charging system testers up to fr. #38050

rt #	ONLY
9	$30.49



Automatic Battery Float Charger

n a charge and extend your battery life while ars, motorcycles, boats and farm machinery. s retain battery charge for up to 15 hours at afe for gel cell and flooded batteries and has an ic emergency shut off to protect batteries from Input: 120VAC, 60Hz, 14W. Output: C. •Mfr. #38020

rt #	ONLY
8	$18.49

K INC.

gable, Sealed Lead Acid es

ance free, long life, back-up for alarm applications. m charging current is capacity times 0.3. ions via .187" disconnect except #82-4765 bolt and nut.

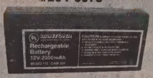
Mfr. #	Capacity	Dimensions (L) x (W) x (H)	ONLY
ELK-0650	5.0Ah	2.8" x 1.8" x 4.0"	$12.99
ELK-1213	1.3Ah	3.8" x 1.7" x 2.0"	16.99
ELK-1250	5.0Ah	2.75" x 2.75" x 4"	18.99
ELK-1280	8.0Ah	6.0" x 2.5" x 3.75"	22.99
ELK-12120	12Ah	6.0" x 4.0" x 3.75"	46.99
ELK-12180	17Ah	7.2" x 3.0" x 6.5"	61.99

Cordless Device Batteries

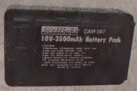
#294-0840

#294-0980

#294-0975



#294-0940



DANTONA INDUSTRIES, INC.

Replacement batteries for popular camcorders. Call your MCM Representative for cross reference information.

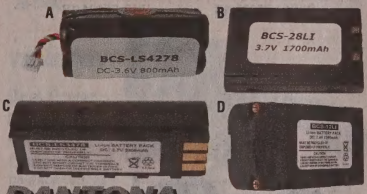
MCM Part #	Mfr #	Type	Voltage	Current	(W) x (L) x (D)	ONLY
Canon						
294-0840	CAM-BP511	Li-Io	7.2	240mah	1.5 x 2.25 x 1.5	$20.07
Panasonic						
294-0980	CAM-322	S.L.A.	12	2300mah	0.94 x 7.17 x 2.43	29.86
294-0975	CAM-350	S.L.A.	12	2000mah	0.94 x 5.6 x 2.55	29.86
RCA						
294-0940	CAM-567	S.L.A.	10	2000mah	2.94 x 4.75 x 1.31	29.86

DANTONA INDUSTRIES, INC.

Digital Camera Batteries

•Designed to provide exact replacement for OEM batteries •Rechargeable batteries for most camera types •Great for adding a spare battery to your camera bag

MCM Part #	Replaces	Voltage	Capacity mAh	(1-4)	(5-up)
CAM-FC11	Sony NP-FC11C	3.6	675	$17.50	$15.56
CAM-FM50	Sony NP-FM50	7.2	1500	27.80	24.27
CAM-FS11	Sony NP-F10/11 "s" size	3.6	1140	21.62	19.04
CAM-NB2L	Canon NB-2L	7.4	1000	15.95	13.82
CAM-NP40	Fuji NP-40	3.7	700	8.52	6.88
CAM-NP60	Fuji NP-60, Pentax D-LI2	3.7	1000	8.52	6.88
CAM-NP800	Minolta NP-800	7.4	700	11.83	10.34
CAM-S006	Panasonic S006	7.4	1200	13.89	12.62
294-1775	Sony FM-550	7.2	2000	22.65	20.74
294-1780	Canon NB-4L	3.7	750	12.35	11.13
294-1790	Olympus Li-42B	3.7	700	10.80	9.53
294-1800	Sony NP-BG1	3.6	900	23.16	20.74
294-1805	Nikon EN-EL8	3.7	730	8.74	8.14



DANTONA INDUSTRIES, INC.

Dantona Bar Code Scanner Batteries

•Quality replacement barcode scanner batteries
•Please check our website for additional batteries from these and many other manufacturers

Fig. Symbol	MCM Part #	Replaces	Volts	mAh	(1-28)	(29-up)
A	294-1870	LS4278	3.6V	750 mAh	$18.01	$15.93
B	294-1880	PDT8100	3.7V	1700 mAh	30.89	28.76
C	294-1895	LS3478	3.7V	2300 mAh	49.43	46.38
D	294-1910	ANTARES	7.4V	2300 mAh	55.09	51.18

DANTONA INDUSTRIES, INC.

Apple® iPod® Replacement Batteries

•Replace your dead iPod® batteries with these drop-in replacement batteries, manufactured to original specifications •Choose the standard batteries or extend your runtime with the high-capacity models •Includes replacement tools and instructions

MCM Part #	Description	Apple® #	Capacity	ONLY
iPod® 3rd Generation Slim Model				
294-1585	Replacement	616-0159, E225846	600mAh	$7.93
PDA-33LI-SPC	Extended Capacity	616-0159, E225846	1100mAh	42.73
iPod® 4th Generation with click wheel				
294-1625	High capacity replacement	616-0183, 616-0198	830mAh	19.56
iPod® Nano™				
PDA-136LI	iPod Nano™ 1st Generation	616-0223, 616-0224	330mAh	20.07
iPod® Photo				
PDA-116LI-HC	High capacity replacement	616-0206	1200mAh	35.52

Panasonic ideas for life

Cordless Telephone Batteries

Genuine Panasonic replacement batteries are ideal for all Panasonic cordless telephones, and work seamlessly with countless other cordless telephones, regardless of the manufacturer. All batteries are packaged with easy-to-understand graphics that clearly delineate battery type and capacity. Chemical consistency: Ni-MH.

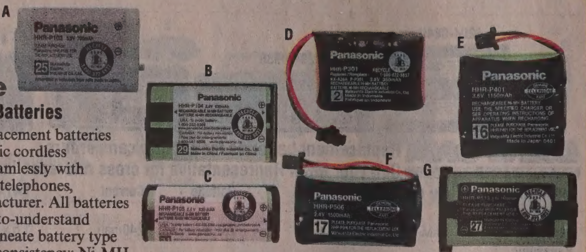


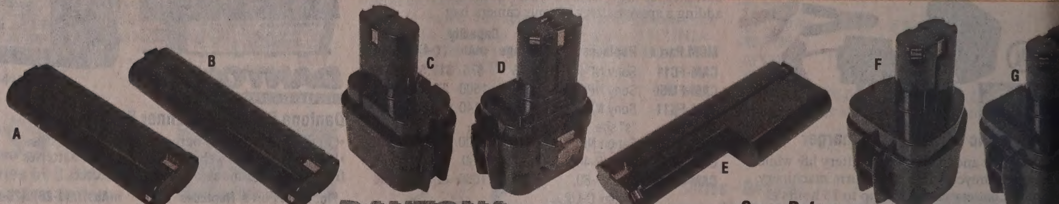
Fig.	MCM Part #	Mfr #	Power	Capacity	ONLY
A	**P-HHR-P103A/1B**	HHR-P103A/1B	3.6V	700mAh	$18.39
B	**P-HHR-P104A/1B**	HHR-P104A/1B	3.6V	830mAh	11.14
C	**P-HHR-P105A/1B**	HHR-P105A/1B	2.4V	830mAh	9.99
D	**P-HHR-P301A/1B**	HHR-P301A/1B	3.6V	350mAh	5.99
-	**P-HHR-P305A/1B**	HHR-P305A/1B	2.4V	350mAh	4.99
E	**P-HHR-P401A/1B**	HHR-P401A/1B	3.6V	1150mAh	16.99
F	**P-HHR-P506A/1B**	HHR-P506A/1B	2.4V	1500mAh	19.99
G	**P-HHR-P513A/1B**	HHR-P513A/1B	2.4V	1500mAh	10.97

DANTONA INDUSTRIES, INC.

FRS Radio Batteries

•Quality replacement FRS radio batteries •Pleas check our website for additional batteries from t and many other manufacturers

MCM Part #	Replaces	Volts	mAh	(1-9)
Uniden				
294-1815	BP-38	4.8	700	$6.68
Motorola				
294-1820	53615	3.6	1600	15.44
294-1825	KEBT-072B	4.8	700	6.68
294-1830	KEBT-086B	3.6	700	6.68
294-1860	HKNN4002A	3.6	600	12.86
294-1850	HKNN9044	7.5	700	7.20
Midland				
294-1835	BATT-6R	4.8	600	6.68



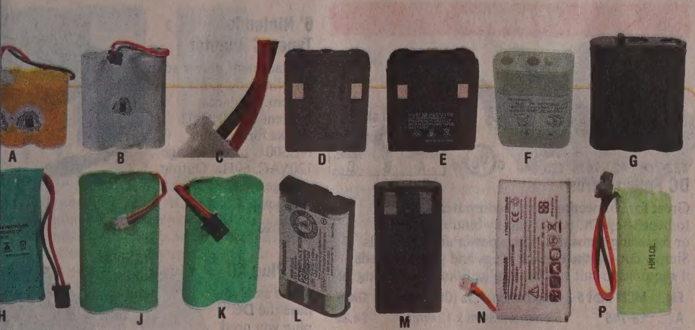
DANTONA INDUSTRIES, INC.

Quality Makita® and Milwaukee® Replacement Tool Batteries

Fig.	MCM Part #	Volts	mAh	Chemistry	ONLY
Makita® Replacement Batteries					
A	**294-0285**	7.2V	2000mAh	NICAD	$48.40
B	**294-0295**	9.6V	1500mAh	NICAD	29.86
B	**294-0300**	9.6V	2000mAh	NICAD	58.18
B	**294-0305**	9.6V	2500mAh	NIMH	55.09
C	**294-0315**	9.6V	2000mAh	NICAD	51.49
C	**294-0320**	9.6V	2500mAh	NIMH	76.21
D	**294-0325**	9.6V	1500mAh	NICAD	37.58
E	**294-0340**	12V	1500mAh	NICAD	45.31
E	**294-0345**	12V	2500mAh	NIMH	84.45
F	**294-0360**	12V	2500mAh	NIMH	62.82
G	**294-0375**	12V	2500mAh	NIMH	81.87
H	**294-0390**	14.4V	2500mAh	NIMH	89.06
Milwaukee® Replacement Batteries					
J	**294-0470**	2.4V	1500mAh	NICAD	22.13
J	**294-0475**	2.4V	2000mAh	NICAD	25.74
J	**294-0480**	2.4V	2400mAh	NICAD	29.86
K	**294-0540**	12V	2400mAh	NICAD	88.57
L	**294-0585**	18V	2500mAh	NIMH	131.84

Cross Reference

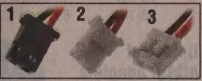
MCM Part #	Dantona #	Cross Referenc
294-0285	TOOL-48	7002 HI-CAP
294-0295	TOOL-50	9000 (632007-4)
294-0300	TOOL-51	9002 HI-CAP
294-0305	TOOL-52	9033 (192696-2) SUPER HI-CAP
294-0315	TOOL-56	9101, /A, 9102, / 192321-5, 1944
294-0320	TOOL-57	SUPER HI-CAP
294-0325	TOOL-61	9120 (192638-6)
294-0330	TOOL-62	9122 (192596-6)
294-0340	TOOL-53	1210 (632277-5)
294-0345	TOOL-54	1210 SUPER HI-
294-0360	TOOL-60	SUPER HI-CAP
294-0375	TOOL-66	1233, 1234, 123 (192698-A) (193
294-0390	TOOL-69	1433, 1434, 143 (192699-A) (193
294-0470	TOOL-118	48-11-0100
294-0475	TOOL-134	HI-CAP
294-0480	TOOL-119	SUPER HI-CAP
294-0540	TOOL-127	48-11-0300
294-0585	TOOL-87	48-11-2230



ANTONA STRIES, INC.

Cordless Telephone Batteries

Battery failure is the most common cause less telephone problems. Replacing the battery helps reduce or eliminate ross talk and reduced range. Dantona offers the broadest range of ment cordless telephone batteries for today's popular phones.



MCM Part #	Con.	Volts	ONLY
94-1160	3	3.6	$3.99
94-1300	3	3.6	3.99
94-1155	1	3.6	3.99
94-1325	1	3.6	6.99
94-1365	2*	3.6	6.99
94-1095	1	3.6	3.99
94-1305	2*	3.6	3.99
94-1320	1	3.6	3.99
94-1370	1	3.6	3.99
94-1100	2**	3.6	3.99
94-0740	3	3.6	3.99
94-1315	Pressure	3.6	5.99
94-1135	Pressure	3.6	6.99
94-1310	Pressure	3.6	4.99
ATT-2419	Pressure	3.6	4.99
94-1330	Pressure	3.6	6.99
ATT-511NMH	Pressure	3.6	8.99

Fig.	MCM Part #	Con.	Volts	ONLY
J	294-1340	3	2.4	$6.99
J	294-1710	1	2.4	3.99
K	294-1350	1	2.4	6.99
L	294-1355	Pressure	3.6	7.99
L	BATT-105	Pressure	2.4	6.99
M	294-1709	Pressure	3.6	6.99
M	294-1360	Pressure	2.4	6.99
N	BATT-CS50	-	3.7	14.99
L	294-1720	Pressure	3.6	6.99
J	294-1725	2	2.4	3.99
B	294-1730	1	3.6	6.99
M	294-1735	Pressure	3.6	6.99
P	294-1740	3	2.4	6.99
P	294-1745	3	3.7	8.99
H	294-1750	1	3.6	6.99

*** #2 connector with black lead on left**

**** #2 connector with black lead on right**

A
B
C
D
E
F
G
H
J
K
TENERGY 3.7V 160mAh 15C Li-Polymer Rechargeable Battery
TENERGY 3.7V 500mAh 15C Li-Polymer Rechargeable Battery
7.4V 500 mAh
7.4V 900 mAh 25C
11.1V 1350mAh 20C
11.1V 900mAh 25C
2200 mAh
2200 11.1V 25C
5000 mAh 7.4V 50C
5000 mAh 11.1V 25C

TENERGY

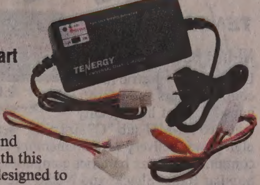
Lithium Polymer Rechargeable Batteries

RC car and helicopter enthusiasts can always benefit from additional batteries. These high powered Li-Polymer batteries have no memory effect.

Fig.	MCM Part #	Mfr. #	Volts	Capacity	C Rating	Connector	ONLY
For radio controlled helicopters							
A	29-5502	30530	3.7V	160mAh	15	Molex	$6.99
C	29-5504	31104	7.4V	900mAh	10	JST	11.99
D	29-5505	31134	7.4V	900mAh	25	JST	15.99
E	29-5507	31242	11.1V	1350mAh	20	EC3	25.99
G	29-5509	31261	11.1V	2200mAh	25	EC3	32.99
H	29-5510	31280	11.1V	2200mAh	25	Deans	32.99
For radio controlled cars							
J	29-5506	31199	7.4V	5000mAh	50	Deans	96.99
K	29-5511	31289	11.1V	5000mAh	25	Traxxas	78.49

R/C Batteries

TENERGY



Universal Smart Charger for Ni-MH/Ni-Cd Battery Packs

Ensure a safer and better charge with this charger that is designed to charge any 5S-10S cell Ni-MH/Ni-Cd battery packs. It gives you a fuller charge for better performance and, over time, more cycles. Ideal for most Ni-MH packs for RC car and airsoft applications. Patent pending "Watchdog" technology provides maximum protection. **Specifications:** •6~12V •Selectable charging current selection 0.9A or 1.8A •Standard Tamiya and temperature sensor installed with charger, one set of female Tamiya to alligator clips and one standard female Tamiya to small male Tamiya included. •Mfr. #01025

MCM Part #	ONLY
29-5489	$24.99

TENERGY

Dual Power Balancing Charger

Designed to balance charge Ni-MH/Ni-CD/ Li-Ion/Li-Poly/ Li-Fe/SLA battery packs. Charges each cell individually to make sure they all get fully charged. When your batteries are charged correctly, they perform better. **Specifications:** •2.4~22.2V •50W •5A •Built-in power source •Store up to 10 different battery charging programs •LCD display charging indicator •Includes HiTech, JST, Tamiya, Mini Tamiya, Deans, Traxxas and EC3 charging connectors. •Mfr. #01322

MCM Part #	ONLY
29-5490	$79.99

4.8V
6V
2000mAh

TENERGY

Side by Side Receiver RX Battery Packs

Made of high quality matched NiMH AA cells, these rechargeable packs are for Futaba, Hitec, JR or compatible radio systems. **Specifications:** •No memory effect •2000mAh capacity •Hitech connector attached.

MCM Part #	Mfr. #	Voltage	ONLY
29-5491	11001	4.8V	$7.99
29-5492	11106	6V	10.99

TENERGY

Ni-MH Battery Packs

Designed for electric radio controlled cars and Airsoft guns. Made of high quality matched Ni-MH sub "C" size cells, these batteries have high power delivery with no memory effect. #29-5499 contains "AA" size batteries compatible with all popular Radio Shack® and Nikko® RC cars.

MCM Part #	Mfr. #	mAh	Connector	ONLY
7.2V				
29-5493	11200	3800	Standard Tamiya	$25.99
29-5494	11202	4200	Standard Tamiya	32.99
29-5495	11204-01	3000	Standard Tamiya	21.99
29-5496	11226	5000	Traxxas	41.99
29-5497	11228	5000	Standard Tamiya	39.99
8.4V				
29-5498	11346	5000	Traxxas	45.99
9.6V				
29-5499	11401-01	2000	Standard Tamiya	16.99

#29-5500 #29-5501

TENERGY

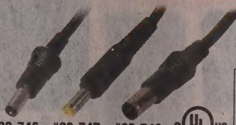
RC Car Battery with Charger

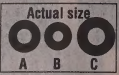
These Ni-MH rechargeable battery packs are ideal replacements for general hobbyist radio controlled fun. The plug and play AC charger makes it easy to use. The advanced Ni-MH power allows for faster acceleration and maximum speed with a quick response and longer run time. Uses standard Tamiya connector.

MCM Part #	Mfr. #	Volts	Capacity	Cell	ONLY
29-5500	91102	9.6V	2000mAh	AA	$24.99
29-5501	91103	7.2V	3000mAh	SC	32.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

AC Adapters





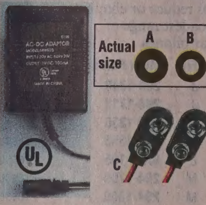
#23-746 #23-747 #23-748

DC Power Cords

Great for connecting laptop computers to bench-top DC power supply binding posts, or replacing damaged laptop power adapter cords. Simply cut-off the banana plugs and strip the leads if required to suit specific applications. 5' cord length.

Fig.	MCM Part #	Plug Dimensions (OD x ID x L)	ONLY
A	23-746	5.5mm x 2.5mm x 12.0mm	$4.36
B	23-747	4.75mm x 1.75mm x 12.0mm	4.36
C	23-748	6.5mm x 3.0mm x 12.0mm	4.36

Universal AC/DC Adapters



MCM's unique line of AC/DC adapters allow the user to select the best adapter and plug to suit the application. All adapters are UL listed. Input voltage 120VAC. Cord length 6'. Polarity can easily be changed by reversing the plug. Select the voltage and current rating for the adapter and select the appropriate plug for your application.

Adapters

MCM Part #	Output V	Output mA	(1-9)	(10-up)
28-3050	6VDC	300mA	$4.99	$4.45
28-3055	6VDC	500mA	5.99	5.25
28-3060	9VDC	250mA	4.99	4.25
28-3065	9VDC	500mA	4.99	4.22
28-3070	12VDC	250mA	5.99	5.25
28-3075	12VDC	500mA	5.99	5.25

Plugs

MCM Part #	Fig.	Type	(1-9)	(10-up)
28-3095	A	5.5mm x 2.1mm	$0.69	$0.62
28-3100	B	5.0mm x 2.5mm	0.69	0.62
28-3235	C	9V battery clip	1.29	1.09

6' Nintendo Type AC Adapter

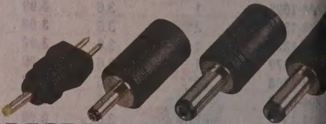
Replacement power adapter for Nintendo game system. Replaces Nintendo #NES002. Works for system NES001. Input voltage 120VAC, 60Hz. Output voltage 9VAC, 1300mA. 6' line cord.

MCM Part #	(1-9)
28-2090	$7.99

DC Plug Kit

Make sure you have the DC plug you need, when you need it, with this wide assortment of interchangeable DC plugs.
- 16 different interchangeable DC plugs
- All popular sizes
- Standard 2-pin connection, compatible with most universal AC/DC adapters
- Labeled storage case

MCM Part #
28-11118



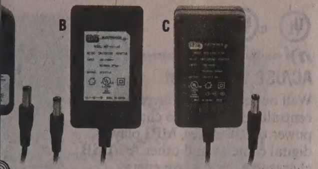
MCM pro-POWER DC Plug Adaptors

A range of interchangeable DC plug adapters ide to adapt power supplies with fixed output plugs. **Features:** •Four common sizes available •Univers compatible solution •Low cost alternative to repl existing PSU's •2.35x0.75mm for use on all listed power supplies with interchangeable DC tips

MCM Part #	Description	(1-9)
28-12596	2.1mm to 2.5mm	$0.49
28-12597	2.5mm to 2.1mm	1.49
28-12598	2.1mm to 1.3mm	1.99
28-12599	2.35mm x 0.75mm	0.49

AC/DC Adapters

Fig.	MCM Part #	Description	Output(V)	Amps	Tip Description	Polarity	Length	(1-9)
A	28-2205	6V high power AC/DC adapter	6VDC	800mA	5.5mm x 2.0mm	Negative	6'	$8.99
A	28-2780	18V AC to DC adapter	18VDC	300mA	5.5mm x 2.1mm	Positive	6'	4.99
A	28-2785	12V AC to DC adapter	12VDC	200mA	5.5mm x 2.1mm	Positive	6'	4.99
A	28-2790	9V AC to DC adapter	9VDC	250mA	5.5mm x 2.1mm	Positive	6'	5.99
B	28-1440	Tote-Vision type AC/DC adapter	12VDC	1A	2.5mm x 5.5mm barrel	Positive	6'	10.99
C	28-058	Atari type video game adapter (Atari #C014034)	9VDC	500mA	3.5mm plug	Positive	14'	8.49
D	28-11123	5V AC to DC adapter	5VDC	1A	3.5mm x 1.35mm	Positive	6'	7.99
D	28-11124	5V AC to DC adapter	5VDC	1A	2.5mm x 5.5mm	Positive	6'	8.99



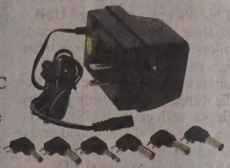
Ultra Compact AC Adapters

UL and CSA listed AC to DC switching
supply suitable for security cameras and other
e electronic devices. Light weight, compact and
t switch mode design incorporates highly
ed output within ± 0.25V of rated output, even
load. Input: 100V~240V 50~60Hz. Output:
. 5' output cord with 5.5mm x 2.1mm center
coaxial DC power plug.

MCM Part #	Output	ONLY
82-11320	500mA	$4.99
82-11321	1.0A	11.99
82-11322	1.5A	15.99

ersal
Adapter

: 3V, 4.5V,
, 9V, 12VDC
500mA
rchangeable
versible
rity



rt #	(1-9)	(10-up)
	$8.99	$8.25

Switching
Adapter

npact size
g power
car
r is
all
l items
up to
from
: •Fully regulated to assure
nstant,
DC power
ed •Voltage
e via switch:
7.5, 9, or 12V •Fused plug fits
ent cars with accessory outlet •LED
dicator •Six most commonly used tips

rt #	(1-9)	(10-up)
	$8.99	$8.25

A Switch
C Adaptor

fficient power
ideal for charging
ering a variety
ole devices.
tput regulation
recise 5VDC output,
ery small loads, making
eal replacement for virtually any
laptor. Output connector, 2.1mm ID,
D. Input power cord sold separately.

t #	Description	ONLY
	Adaptor	$17.49
	C8 Power Cord	7.59

12VDC 3A Switch Mode AC Adaptor

Highly efficient power supplies are ideal for charging and powering a variety of portable devices. Close output regulation ensures precise 12VDC output, even at very small loads, making them ideal replacement for virtually any 12VDC adaptor. Output connector, 2.1mm ID, 5.5mm OD. Input power cord sold separately.

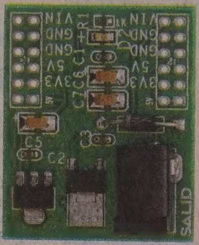
MCM Part #	Description	(1~9)
28-11645	12VDC, 3A Adaptor	$14.49
23-190	C8 power cord	7.59

DC Power Polarity Checker

•Prevent potential damage to equipment •LED indicates whether center pin positive, negative, or AC •3V~15VAC/DC •Accepts 2.1mm and 1.3mm DC plugs, and 3.5mm mono plug

MCM Part #	ONLY
28-11119	$0.99

Wall Adapter Barrel to 5V/3.3VDC Power Supply



•Accepts normal 9V 2.1mm barrel connector, and outputs regulated 5V and 3.3V with a combined 200mA •Output headers are standard 2.54mm spacing so you can insert directly onto breadboard •Designed for rapid prototyping

MCM Part #	(1-9)	(10-up)
28-17745	$7.99	$7.91

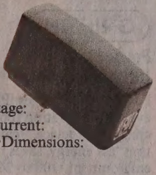
9VDC 1A Wall Adapter Power Supply

•High quality switching wall wart AC to DC 9V 1000mA wall power supply •These are switch mode power supplies which mean the output is regulated to 9V and the capable output current is much higher (1000mA) •Please note, this specific supply (9V/1A) is also FCC/CE certified •Center-positive 5.5x2.1mm barrel connector

MCM Part #	(1-9)	(10-up)
28-17746	$5.49	$5.44

AC USB Chargers

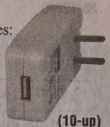
AC/DC Dual USB Charger



•Charge two USB devices simultaneously •Input Voltage: 100-240VAC, 0.3A •Output Voltage: 5VDC, USB Jacks •Maximum current: 2A (1A per port if both in use) •Dimensions: 2.9" (L) x 1.1" (W) x 1.6" (D)

MCM Part #	(1-9)	(10-up)
28-13010	$17.49	$15.79

AC Adapter with USB Outlet



•AC adapter with female USB socket •Input plug folds flat for travel •Voltages: 100~240VAC input, 5VDC 1A output •Compatible with Magellan™ GPS, Blackberry™ and Motorola Razr™ as well as other USB powered devices

MCM Part #	(1-9)	(10-up)
28-10997	$8.99	$8.06

Universal DC Adapter

•DC adapter with cigarette lighter socket •Use DC devices around the world •Voltages: 12VDC or 100~240VAC input, 13.5VDC 1A output •Includes UK plug adapter, other countries available

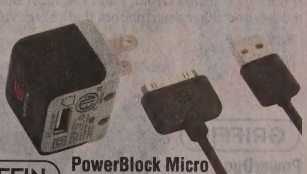
MCM Part #	(1-9)	(10-up)
28-11000	$11.99	$11.11

360electrical it's revolutionary

Mini USB Cube Charger

Compact USB wall charger help keep you charged wherever you go. **Features:** •1A quick charging for smartphones and E-readers •Quick-fold plug for easy travel •Green charging LED shows that the cube is in use •Input: AC 100-200VAC/50-60Hz •Output: 5V/1A

MCM Part #	ONLY
28-16840	$17.99

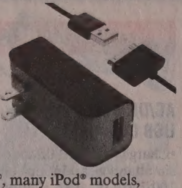


GRIFFIN

PowerBlock Micro USB Wall Charger

•Low-profile AC charger fits easily in wall outlets and power strips •Charges iPhone®, dock connector iPod® models, even 1st generation iPod shuffle or most other USB-chargeable devices •Super-compact 100 to 240 volt, 5W AC charger for USB devices •Designed to save energy when not in use, without sacrificing performance •Includes detachable USB charge/sync cable for iPod® and iPhone®

MCM Part #	(1-9)	(10-up)
28-12641	$34.99	$33.22

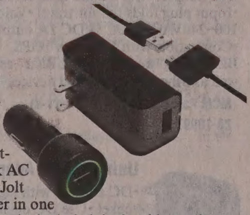


GRIFFIN

PowerBlock USB Wall Charger

PowerBlock charges iPhone®, many iPod® models, even 1st generation iPod® shuffle, or any other USB-chargeable device. **Features:** •Power-saving design uses less energy, saves money, and helps protect the environment •100 to 240 V AC charger in a slim, fold-flat design •Non-polarized blades fit most outlets and power strips •At-a-glance power status LED indicator •Detachable 3.25' USB dock connector cable

MCM Part #	(1-9)	(10-up)
28-12640	$34.99	$33.22

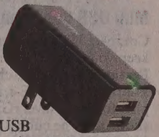


GRIFFIN

PowerDuo Auto/ AC Adapter Kit

•Combines the best-selling PowerBlock AC charger and PowerJolt 12 volt auto charger in one convenient bundle •The included dock cable can be used separately to charge or sync your iPod™, iPhone™, or iPad™ •Charge other devices using the cable that comes with the device •Delivers 10W of power for high drain devices •PowerBlock's fold-flat, non-polarized blades fit wall outlets, power strips, and your luggage •Built-in resetting circuit protection with no fuses to replace •Illuminated power indicator

MCM Part #	(1-9)	(10-up)
28-12643	$43.99	$42.03



GRIFFIN

PowerBlock Dual Universal USB Wall Charger

•Charge MP3 players and other USB devices, two at a time •5W of charging power through each USB port •Works with AC outlets from 100 to 240 volts •Smartphone compatible: works with iPhone®, Motorola Droid, Palm Pre, most BlackBerry models and other smartphones that charge via USB

MCM Part #	(1-9)	(10-up)
28-12642	$27.99	$26.57

GRIFFIN

PowerDuo Micro Auto/ AC Adapter Kit

•Combines the micro form-factor PowerBlock AC charger and PowerJolt 12 volt auto charger in one convenient bundle •Charge an assortment of devices at home or in your car •Fast 5W (1 amp) charging for all USB-chargeable devices •Auto adapter charges two devices at once •Built-in SmartFuse circuit protection; no fuses to replace

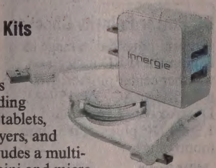
MCM Part #	(1-9)	(10-up)
28-12644	$39.99	$37.94

GRIFFIN

PowerDock Dual Charging Station

•Docking station lets you use your iPad and iPhone or iPod while it is charging •Even the speakers of your iPad are unobstructed, with sound channels that let the sound out so you can listen while you watch •Perfect for bedside entertainment or a quick reference on your countertop •Valet dish for your change and keys •AC power supply included

MCM Part #	(1-9)	(10-up)
28-12645	$72.49	$69.51

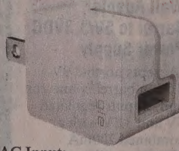


Innergie

USB Wall Charging Kits

The 15W dual USB adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. The kit also includes a multi-tip 2-in-1 cable, with mini and micro USB tips, eliminating the need for multiple charging cables. **Specifications:** •AC Input: 100-240V AC/0.6A 50-60Hz •USB Output: 5V / 3A

MCM Part #	ONLY
28-11735	$35.49



Innergie

mMini AC15

The 15W dual USB adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. **Specifications:** •AC Input: 100~240VAC/0.6A 50~60Hz •USB Output: 5VDC/3A •Output power: 15W •Dimensions: 1.7" x 1.7" x 0.9" •Weight: 1.8 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •Efficiency: 75%

MCM Part #	ONLY
28-11745	$26.49

velleman

Compact Switching Power Supply

Features: •Switch mode design for high power in a lightweight, compact size •Selectable output voltages of: 3V, 4.5V, 6V, 7.5V, 9V and 12VDC •Current capacity of: 1.5A@ 3~6VDC, 1.2A@ 7.5VDC, 1.0A@ 9VDC, .75A@ 12VDC •9VA maximum output •Short-circuit and overload protection •Power requirements: 100~240VAC, 50/60Hz •Includes 6 selectable output jacks

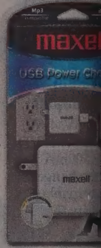
MCM Part #	ONLY
72-6773	$14.99

newertechnology

AC/USB Wall Outlet

Wall outlet offers a convenient, centralized location to charge and power two iDevices, MP3 players, digital cameras and other AC/USB chargeable devices. An energy efficient "Smart Power" design with Safety Shutter reduces energy costs by providing only the charging amount needed, as well as turning power off to USB ports when a connecting cable is removed. A step-by-step manual is included to easily install into a standar wall outlet box. •Mfr. #NWTPWR2USB

MCM Part #
29-5600



USB Power Charger

This is a great on-the-go USB charger. The fold-up AC prongs allow it to be packed away when not in use. Charges almost anything with a USB connection. Features: •Connect any portable device with existing USB sync/ charge cable •Lightweight and compact design for portability •Retractable prongs •LED indicator light

MCM Part #
28-11294

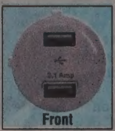
iPod™/iPhone™ Desktop Charger

Features:
- •Compatible with iPhone 3G / 3GS / 4G and iPod™ Touch
- •Desktop charger
- •Synchronises data with iTunes™
- •3.5mm line out, allowing easy speaker connection
- •Available in black or white
- •Contents: 1x Docking station, 1x USB/Data synchronisation cable

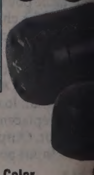
MCM Part #	Color	(1-9)
iPhone		
28-12590	Black	$16.49
iPhone 4/4S		
28-12591	White	16.49

RCA

USB Charger



Front



This charger converts any standard 110V power outlets into two USB charging outlets. The 2.1A outlet is optimized for iPad®. USB puck includes cover, making it perfect for travel.

MCM Part #	Mfr. #	Color
28-11625	PCHUSB3R	Black
28-11630	PCHUSB2R	White

CA c US

Tabletop Charger

USB and AC outlet where
eed them most, from the
oom, office, family room or
en. The 30-pin charging
ector is compatible
iPod® and iPhone®.
JSB outlet has fast,
peed charging for
phones or tablets
he 2.1A outlet is
nized for iPad®.
includes a convenient
utlet for other electronics such as
s or clocks. •Mfr. #PCHSTAB1R

Part #	ONLY
1620	$26.49

c US

CA

Wall Plate
ger

andy wall
charger converts any
ard 110V power outlet
wo USB charging outlets.
gs into an existing outlet
rge in any room in your house. The 2.1A
is optimized for iPad®, but can be used
y USB device. Also includes a convenient
hru outlet for other electronic uses.

Part #	Mfr. #	Color	ONLY
610	WP2UWR	White	$21.49
615	WP2UAR	Almond	21.49

d Shuko Foreign Travel Adapter

vs for use of electric appliances
eign countries

Part #	(1-4)	(5-9)
60	$0.99	$0.85

NY
OLOGIES

Dual Port
Wall Charger

ny wall outlet
dual-port
ng station.
e two devices from a single location and stay
ed on the go. **Features:** •5V output to 2.1A
100~240VAC input •Foldaway prongs for
nient travel •Universal USB ports for wide range
ices •Dual outputs for multi-device charging

Part #	Color	(1-9)	(10-up)
357	Black	$9.99	$9.25

PNY TECHNOLOGIES

2.1A USB Car Charger

The Rapid USB car charger is compatible with today's most popular devices including the iPhone®, iPad®, Android™ devices, BlackBerry®, and Windows® 7 Phones. **Features:** •5VDC output at 2.1A (2,100 mAh) •12~18VDC input •Universal USB port for wide range of devices •LED indicator light •Convenient size for use in vehicle

MCM Part #	Color	(1-9)	(10-up)
28-17859	Black	$8.99	$8.25
28-17860	White	8.99	8.25

DURACELL

iPhone™ 5 AC Adapter

NEW!
DURACELL
AC Charger

•Duracell home charger with Apple™ Lightning plug •Includes 24" cord •Mfr. #DU5265

MCM Part #	(1-9)	(10-up)
28-17841	$23.49	$22.79

DURACELL

Mini Home Charger with Mini USB Sync Cable

NEW!
DURACELL
Mini USB AC Charger with Sync and Charge Cable

•Mini home charger with USB plug •Includes 24" Mini USB sync and charge cable •Mfr. #DU1574 Black

MCM Part #	(1-9)	(10-up)
28-17844	$12.99	$12.60

DURACELL

Mini USB Home Charger with 30 Pin Sync Cable

NEW!
DURACELL
Mini USB AC Charger with Sync and Charge Cable
For use with iPod, iPhone and iPad

•Home charger with a USB port •Includes 24" 30 pin sync and charge cable •Mfr. #DU1573 Black

MCM Part #	(1-9)	(10-up)
28-17846	$12.99	$12.60

DURACELL

Mini Charging Kit

NEW!
DURACELL
For use with iPod, iPhone and iPad

•Mini charging kit includes a Mini USB home charger and a Mini USB car charger •Kit also includes a 30P Sync and charge cable •Mfr. #DU1571 Black

MCM Part #	(1-9)	(10-up)
28-17848	$15.99	$15.51

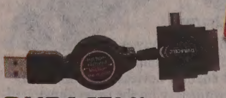
DURACELL

Mini Charging Kit

NEW!
DURACELL
Mini USB AC & Car Charger with Sync & Charge Cable

•Mini charging kit includes a Mini USB home charger and a Mini USB car charger •Kit also includes a Mini USB Sync and charge cable •Mfr. #DU1572 Black

MCM Part #	(1-9)	(10-up)
28-17849	$15.99	$15.51



NEW!
DURACELL
Retractable USB Charging Cable

DURACELL

Retractable Multi-tip Charging Cable

•Retractable charging cable with six tips •Tips include Apple™ 30 Pin, Micro USB, Mini USB and others •Cable connects to a USB port •Mfr. #DU6130 Black

MCM Part #	(1-9)	(10-up)
28-17850	$9.99	$9.69

DURACELL

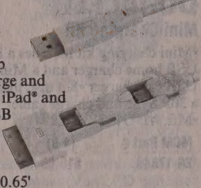
Home Charger with USB Port

NEW!
DURACELL

•AC Adapter charger with USB plug •Power Rating 5V 1A •Mfr. #DU6134 Black

MCM Part #	(1-9)	(10-up)
28-17853	$6.49	$6.30

DC USB Chargers

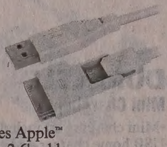


Innergie

Magic Cable Trio

Integrated 3-in1 smart tip design allows you to charge and sync iPod®, iPhone®, and iPad® and other mini and micro USB devices with one cable. Includes mini and micro USB tips and Apple™ connector. Cable length: 0.65'

MCM Part #	ONLY
28-11760	$23.49



Innergie

Magic Cable Duo

Integrated 2-in-1 smart tip design allows you to charge and sync iPod®, iPhone®, and iPad® and other micro USB devices with one cable. Includes Apple™ connector and Micro USB tip. 2.6' cable.

MCM Part #	ONLY
28-11755	$23.49

2.1A Mobile USB Charger

Convert your car's automotive power socket into a 4-USB charging adapter. You can use it to charge four USB enabled devices simultaneously or charge your iPad® while leaving the other three ports free. Charge your phone, camera, MP3 player and GPS while you drive. **Specifications:** •Input voltage: 12VDC or 24V •USB output: 5V/2.1A

MCM Part #	ONLY
28-11414	$5.99

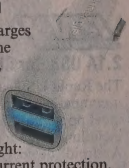
Innergie

USB Car Charging Kit

Portable and powerful 10W dual USB auto adapter turns any car charging outlet into two USB power ports. The kit also includes a multi-tip 2-in-1 cable, with micro USB tip and Apple connector, eliminating the need for multiple charging cables. **Specifications:** •DC Input: 12V DC / 1.5A •USB Output: 5V / 2.1A

MCM Part #	ONLY
28-11740	$35.49

Innergie mMini DC10



The 10W dual USB auto adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. **Specifications:** •DC Input: 12VDC/1.2A •USB Output: 5VDC/2.1A •Output Power: 10W •Dimensions: 2.7" x 0.9" x 0.9" •Weight: 0.76 oz. •Built-in protection: Over current protection, over voltage protection, over power protection and short circuit protection •Efficiency: 86%

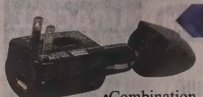
MCM Part #	ONLY
28-11750	$23.49

Innergie

Duo USB Travel Charging Kit

Portable and powerful 15W dual USB wall adapter and 10W dual USB auto adapter turns any wall outlet and car charging outlet into two USB power ports. Includes a multi-tip 2-in-1 cable, eliminating the need for multiple charging cables, a micro USB tip and Apple tip. **Specifications:** •Car charger: 12VDC/1.5A DC input, 5V/2.1A USB output •AC charger: 100~240VAC/0.6A AC input, 5VDC/2A USB output

MCM Part #	ONLY
28-11730	$38.99



RATED ★★★★★

AC/DC Adapter with USB Outlet

•Combination AC and DC adapter with female USB socket •Input plug folds flat for travel •Voltages: 12VDC or 100~240VAC input, 5VDC 1A output •Compatible with Magellan™ GPS, Blackberry™ and Motorola RAZR® as well as other USB powered devices

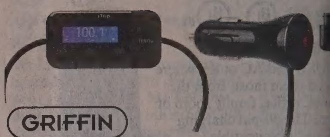
MCM Part #	(1-9)	(10-up)
28-10999	$9.99	$9.08

GRIFFIN

RoadTrip FM Transmitter

RoadTrip is the do-it-all in-car charge and play solution for your iPhone® or iPod®. **Features:** •Play music from your iPhone® or iPod® on your car stereo •Charges your iPhone® or iPod® while you listen •Power provided by your 12 volt power outlet (no batteries required) •One-button SmartScan setup •Recall frequency settings with easy-to-use presets •Exclusive SmartSound technology auto-adjusts the signal for clearest possible sound •Flexible steel neck and case-friendly cradle holds your iPod or iPhone always within reach Specifications: •Maximum Current: 2A •Output Power: 5W (5VDC, 1A) •RF Output Range: 88.1 MHz to 107.9 MHz

MCM Part #	(1-9)	(10-up)
28-12646	$69.99	$67.89



GRIFFIN

iTrip Auto FM Transmitter/Car Charger

iTrip Auto combines Griffin's renowned FM transmitter technology with an integrated charge plugs into a car's 12 volt accessory outlet. **Featur** •SmartScan button automatically selects the best frequency to transmit on •Inline remote control •Assignable presets •SmartSound automatic signal enhancement App integration for iPhone™ and iPod™ touch with free iTrip app

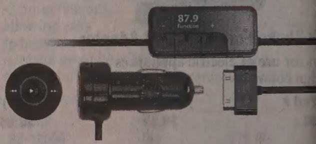
MCM Part #	(1-9)	(1
28-12647	$54.99	$5

GRIFFIN

iTrip FM Transmitter

•One-touch setup and tuning: SmartScan finds the best FM frequency for you •Bright illuminated display for easy viewing in any light •Pass-through connector so you can charge using a Micro-B USB cable •Track Controls: Play, pause, forward and back from iTrip's display •iTrip Controller App: Control iTrip from your Multi-Touch display •Output RF range: 88.1 MHz to 107.9 MHz

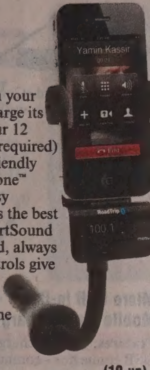
MCM Part #	(1-9)	(
28-12648	$49.99	$



GRIFFIN iTrip AutoPilot

•Simple, 1-cable design combines easy-to-use FM transmitter, auto charger, and dash-mounted ren control for iPod™ and iPhone™ •AutoPilot lets yo control your iPod™ from your dash or console wi the touch of a finger •Industry-leading SmartSca one-button setup scans the radio dial for the best frequencies to get you started quickly •SmartSou technology automatically adjusts the signal level deliver best-possible sound under noisy, real-wor conditions •High-contrast illuminated display •Free iTrip app from the App Store lets you control all iTrip AutoPilot functions from your iPhone™ or iPod™ touch

MCM Part #	(1-9)
28-12649	$79.99

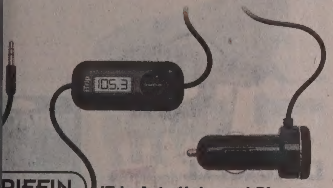


RIFFIN

Trip Handsfree

your iPod™ or iPhone™ on your
FM stereo while you recharge its
y •Power provided by your 12
ower outlet (no batteries required)
ble steel neck and case-friendly
holds your iPod™ or iPhone™
ly where you want it •Easy
Scan 1-button setup finds the best
ncy for you •Griffin SmartSound
s the signal for best sound, always
in-exclusive up-front controls give
es-free fingertip control
ooth pairing and built-in
t you and your smartphone
adTrip as a handsfree
rphone

Part #	(1-9)	(10-up)
650	$79.99	$77.59



RIFFIN

iTrip Auto Universal Plus

essly transmits audio from any device to your
reo over selectable FM frequency •Powered by
ccessory outlet, no battery required •Built-in
ort lets you simultaneously charge any USB
•3.5mm audio input •SmartScan technology
atically selects the best frequency

Part #	(1-9)	(10-up)
651	$39.99	$38.79

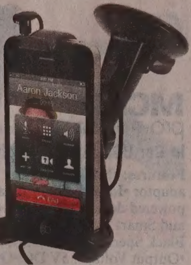
RIFFIN

Flex Aux
sfree Kit

ur car stereo's AUX port to listen to your iPod™
n and talk hands-free on your iPhone™ while
arge its battery. **Features:** •Flexible steel neck
iveling cradle holds your iPhone™ or iPod™
you want it •No need to remove your iPhone™
d™ from its case •AUX/Mic cable connects your
to your car stereo •High-sensitivity hands-free
phone calls •AUX cable sends call audio
h your car's speakers •LEDs on charging
ght up to show when TuneFlex is receiving
and ready to charge

Part #	(1-9)	(10-up)
653	$39.99	$38.79

GRIFFIN



WindowSeat Three Handsfree

•Mounts your smartphone at eye level on your car's windshield, window, or dashboard, putting street maps, directions and more safely in view and within reach •3-point mounting bracket securely grips your smartphone •Heavy-duty lever-action suction pad stays put on your windshield •Self-adhesive dashboard mount provides secure mounting surface on dash or console •Quick, secure viewing angle adjustments with swiveling ball-and-socket joint •Auxiliary audio cable with built-in mic for handsfree phone calls •Accommodates large phones and bulky cases •Cable-control hook prevents dangles and tangles

MCM Part #	(1-9)	(10-up)
28-12654	$43.49	$41.64

GRIFFIN

WindowSeat Mobile Handsfree Car Kit

•The complete hands-free phoning, music-playing, charging, and cradle solution for iPhone™ and smartphones •Five essential components to keep your device secure, charged, and connected •WindowSeat windshield/dashboard mount and cradle •Combo mic + AUX cable sends music to your car stereo and lets you talk hands-free •PowerJolt Universal 5W (1 amp) charger •Included dock adapter and USB to micro-USB cable, together, support charging for a wide variety of devices

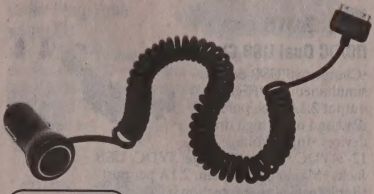
MCM Part #	(1-9)	(10-up)
28-12655	$54.99	$52.54

GRIFFIN

PowerJolt Micro USB Charger

•Works in your vehicle's 12 volt power outlet •Delivers 10W of fast charging for iPad®, iPhone®, or iPod® •Includes detachable iPad® sync cable •Also compatible with other USB charging cables •Super compact form factor •SmartFuse circuit breaker means no fuses to replace

MCM Part #	(1-9)	(10-up)
28-12638	$22.99	$22.30

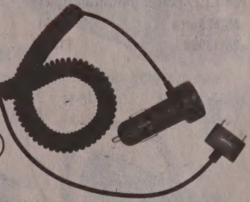


GRIFFIN

PowerJolt SE USB Charger

PowerJolt SE sports a low-profile 12 volt adapter and a powerful 10W charging circuit so your iPad®, iPhone® or iPod® can power up quickly and safely. **Features:** •10W charger safely powers iPad®, iPhone® and most iPod® models •Coiled cable stretches to 23.5" •LED power indicator glows when PowerJolt is properly connected and ready to charge •Built-in SmartFuse circuit breaker; no fuses to replace •Input voltage range: 12 to 16 volts DC at 2 amps •Output power: 10W (5 volts DC at 2.1 amps)

MCM Part #	(1-9)	(10-up)
28-12636	$22.99	$22.30



GRIFFIN

PowerJolt Dual USB Charger

•12 volt charger for iPad®, iPod®, iPhone®, tablets, and other USB devices •Charge two USB devices at once, with separate charge indicators •Delivers 10W per port (5 volts DC at 2.1 amps) •Includes dock cable for iPad®/iPod®/iPhone® and works with other USB charging cables •SmartFuse protects against surges, with no blown fuses to replace

MCM Part #	(1-9)	(10-up)
28-12637	$34.99	$33.22

GRIFFIN

PowerJolt Dual Micro USB Charger

•Auto charger for iPhone® and iPod® •5W per port (5 volts @ 1 amp) for fast charging •Use the included dock cable to plug your iPhone® or iPod® into either of PowerJolt Dual's two USB ports •Use the other port to charge something else at the same time •Provides fast charging for almost any device that charges via a standard USB connector •SmartFuse protects with a built-in circuit breaker; no fuses to replace

MCM Part #	(1-9)	(10-up)
28-12639	$23.49	$22.31

Philmore

DC/DC Dual USB Charger

•Charge two USB devices simultaneously •High output 2.1A each port for iPad and other high drain devices •Input Voltage: 12-24VDC •Output Voltage: 5VDC, USB Jacks •Maximum Current: 2.1A per port •Replaceable fuse protection

MCM Part #	(1-9)	(10-up)
28-13005	$16.99	$15.82

Philmore

DC/DC USB Charger

•Charge USB devices on the go with this cigarette lighter adapter •Provides 2.1A output for iPad™ and other high current devices •Input Voltage: 10-16VDC •Output Voltage: 5VDC, USB Jack •Built-in red LED power indicator light

MCM Part #	(1-9)	(10-up)
28-13050	$13.49	$12.03

In-Car Charger for iPod™ and iPhone™

Features: •In-car charger kit for Pod™ and iPhone™ •Ideal for travel •Small compact design •Includes Apple approved charger/sync cable **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79"

MCM Part #	(1-9)	(10-up)
28-12593	$7.49	$7.20

MCM pro-POWER

In-Car USB Power Supply

•Miniature in-car USB adaptor •Ideal for use with all USB powered devices such as iPod™, iPhone™, MP3 and Smart Phones •Small compact design **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79" •Color: White

MCM Part #	(1-9)	(10-up)
28-12586	$2.99	$2.69

MCM pro-POWER

In-Car USB Power Supply

Features: •Miniature in-car USB adaptor •Ideal for use with all USB powered devices such as iPod™, iPhone™, MP3 and Smart Phones •Small compact design •Colour: Black **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79"

MCM Part #	(1-9)	(10-up)
28-12587	$2.99	$2.95

In-Car Power Supply with USB and Cigar Socket

Features: •In car power supply with dual output sockets •12V cigar socket with 5A output •5V USB socket with 1A output •Will power or charge multiple devices **Specifications:** •Input Voltage: 12-13.8V DC •Output USB: 5V / 1000mA •Output Cigar Adaptor: 12V / 5000mA •Dimensions (HxWxD): 4.17" x 2.05" x 1.3"

MCM Part #	(1-9)	(10-up)
28-12588	$3.99	$3.90

Micro Auto
charger
4.2 cm

Mini USB Mobile Charger

Very compact USB charger for mobile use •Plugs into auto, boat or camper lighter and provides a 5V 800mA output to charge cell phones and other USB devices •Red light indicates charger is in use •CE and FCC approval •Dimensions: 41.25mm (H) x 26mm (D) •Mfr. #CDC-1001

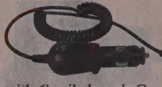
MCM Part #	(1–10)	(11–up)
28-11312	$4.11	$3.59

USB Car Power Adapter

Mp3
iPod
maxell
USB Car Power Adapter

With this adapter there is no need to buy that expensive car charger for your cell phone. If your phone can charge through USB, you can use this adapter to plug it right into the cigarette lighter or accessory port in your car. It will also charge most iPods or MP3 players. Features: •Charge any portable device with existing USB sync/charge •Has a standard USB port and a mini USB port •Fits into any car cigarette lighter port

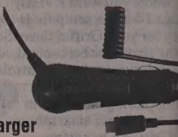
MCM Part #	ONLY
28-11293	$9.99



USB DC Power

•12VDC adapter
5V 2A USB plug
USB 5 pin male
with 6' coiled cord •Compatible with Blackberr
Motorola Razr™ as well as other USB powered

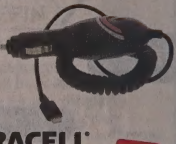
MCM Part #	(1-9)
28-10996	$7.99



Micro USB In-Car Mobile Phone Charger

Features: •In-Car charger for mobile phones •M
USB connector - common for all new mobile pl
•Stay charged up at home, at work or on the mo

MCM Part #	(1-9)
28-12594	$8.99



DURAC
Car Charger

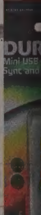
DURACELL

NEW!

iPhone™ 5 DC Car Charger

•Duracell car charger with Apple™ Lightning plug •Includes 3.5' coiled cord •Mfr. #DU5264

MCM Part #	(1-9)
28-17840	$22.99



DURACELL

NEW!

Mini Car Charger with Mini USB Sync Cable

•Mini car charger with USB plug •Includes 2' Mini USB sync and charge cable •Mfr. #DU1584 Black

MCM Part #	(1-9)	(10-up)
28-17843	$10.49	$10.18

DURACELL

NEW!

Dual Mini USB Car Charger with 30 Pin Sync Cable

•Mini DC car charger with dual USB ports •Includes 2' 30 pin sync and charge cable •Mfr. #DU1575 Black

MCM Part #	(1-9)	(10-up)
28-17845	$12.99	$12.60

DURACELL
Dual Mini USB
Car Charger

NEW!

RACELL

Dual Mini Car Charger

car charger with dual USB Each plug supports up to 2A ng or 1A per plug •Capable rging an iPad™, or 2 X iPod ™ •Mfr. #DU6117 Black

Part #	(1-9)	(10-up)
347	$5.99	$5.81

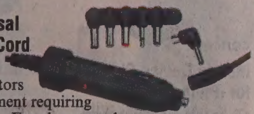
DC Power Supplies

Power
y - 1.5A

nall portable power supply with switchable is ideal for operating equipment from a vehicle daptor. Supplied with six interchangeable ugs **Specifications:** •Input Voltage: DC •Output Voltage: 3, 4.5, 6, 12V •Output Current: 1.5A

Part #	(1-9)	10-Up)
95	$4.99	$4.85

lt Universal
l Power Cord



t for mini dar detectors her equipment requiring C up to 2A •Fused protected power cord •Comes complete with six popular angeable tips: 3.5mm, 3.5mm x 1.2mm, 5.0mm m, 5.5mm x 1.5mm, 5.5mm x 2.1mm and x 2.5mm •Plugs into cigarette lighter •6' cord

Part #	ONLY
5	$6.99

Switching
Adapter

ed DC/DC adapter t applications. Comes te with the six most plugs that can be n the internal storage tment. Input voltage: DC. Output voltage: 1.5, , 6.0, 7.5, 9.0 or 12VDC.

art #	ONLY
0	$8.99

DC Power Cords

Fused power cords for radar detectors and DC appliances. 6' length. 3A fuse

MCM Part #	Dimensions	(1-9)	(10-up)
23-215	5.5 x 2.0	$2.99	$2.75
23-210	5.5 x 2.5	2.99	2.75

DC Power Ports

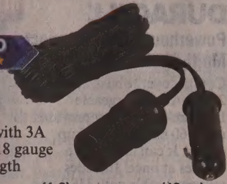
Cigarette Plug - Fused

A high quality cigarette lighter plug with fuse protection and strain relief. Supplied with 3A fuse.

MCM Part #	(1-9)	(10-Up)
28-12622	$0.99	$0.72

RATED ★★★★★

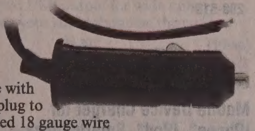
Cigarette Lighter Extension Cord



•Fused lighter plug with 3A fuse to lighter jack •18 gauge •2 conductor •12' length

MCM Part #	(1-9)	(10-up)
23-160	$4.99	$4.59

12' 12 Volt Fused Power Cord



•Comes complete with 5A fused lighter plug to stripped and tinned 18 gauge wire •Black jacket with polarity markings

MCM Part #	(1-9)	(10-up)
23-240	$5.29	$4.97

7.5' 12 Volt Power Cord

•Comes complete with lighter plug •22 gauge wire •Black jacket with polarity marking

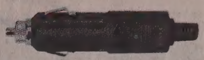
MCM Part #	(1-9)	(10-up)
27-112	$1.59	$1.17

DIN ISO 4165 Socket with Cover

A dash mount DIN ISO4165 automotive socket outlet with an integrated dust and splash cover. Features solder tab termination. **Specification:** •Rating: 16A @ 24V DC •Dimensions: 1.57" x 1" (L X D)•Tabs: .25x0.0.31in.

MCM Part #	(1-9)	(10-Up)
28-12617	$5.49	$4.79

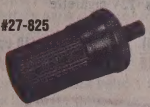
Cigar Plug-Fuse with LED



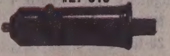
A high quality cigarette lighter plug with fuse protection, LED power indicator and strain relief. Ergonomically designed with an easy grip body. Supplied with a 3A fuse.

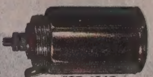
MCM Part #	(1-9)	(10-Up)
28-12623	$0.99	$0.75

#27-825



#27-610





#27-4315

Cigarette Lighter Receptacle

DC plugs for use in mobile applications.

MCM Part #	Description	Fuse	Amp	ONLY
27-825	In-line socket	No	5	$2.13
27-610	In-line plug	Yes	3	2.35
27-4315	Panel mount socket	No	5	3.74

Cigarette Lighter Plug

Good quality plug to fit car cigarette lighter socket.

MCM Part #	(1-9)	(10-Up)
28-12621	$0.99	$0.57

12V Extension Cord

•12V cigarette lighter plug to 12V socket with dust cover •10' 18 AWG wire with 2A fuse

MCM Part #	(1-9)	(10-up)
28-13045	$10.49	$9.63

Weatherproof 12V Socket

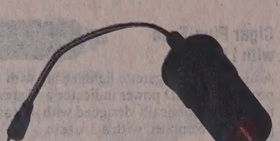
•Current Rating: 20A, 12/24VDC •Material: Housing- Nylon with glass figer (UL 94-HB), Top contact: nickel plates spring brass •Watertight sealing cap •Wire gauge: 18 AWG for 10A, 16 AWG for 15A, 12 AWG for 20A

MCM Part #	(1-9)	(10-up)
28-13040	$7.99	$7.17

Four Outlet Cigarette Lighter Adapter

•Convert your DC outlet to four outlets •Includes 10A fuse •Cord length 8' •Available with 12VDC plug or tinned leads for permanent installation

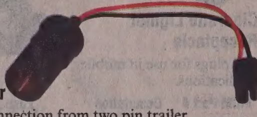
MCM Part #	(1-9)	(10-up)
28-10570	$6.99	$6.43



12V Socket to Two Pin Connector

•Two pin connector connects to 12V power supply with interchangeable DC plugs •12V cigarette lighter socket •Length: 4"

MCM Part #	(1-9)	(10-up)
28-13020	$4.49	$3.74



12V Socket to Two Position Flat Connector

•Allows 12V connection from two pin trailer connector •Provides 12V power outlet •Length: 10"

MCM Part #	(1-9)	(10-up)
28-13025	$5.49	$4.72

Splash Proof 3AG Fuse Holder with LED Indicator

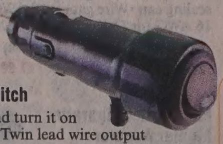
•Holds 1¼" x ¼" 3AG type fuse •Can be used in panel up to ⅜" thick, mounts in .63" mounting hole •Current Rating: 20A, 32VDC •LED indicates when fuse is blown

MCM Part #	(1-9)	(10-up)
28-13030	$7.49	$6.41

DIN ISO 4165 Plug – Universal

This DIN plug is suitable for 6 to 24V DC car, boat and RV electrical systems. The bayonet catch ensures firm positioning. It is available in fused and un-fused versions. The DIN plug is suitable for cigarette lighter and standard DIN ISO 4165 socket outlets. **Features:** •DIN ISO 4165 certified universal plug •TUV approved •Dimensions: 3.26" x 1" (LxD)

MCM Part #	Description	(1-9)	(10-Up)
28-12618	Unfused 8A	$4.49	$3.88
28-12619	Fused 8A	4.99	4.64
28-12620	Unfused 16A	4.99	4.73



Cigarette Lighter Plug with On-Off Switch

•Power a 12V device and turn it on and off with this plug •Twin lead wire output •Current rating: 8A, 12VDC •Housing material: ABS (UL94-HB) •Contact material: Tip- Nickel plated brass, ground- nickel plated steel •Switch: SPST rocker switch with LED •Wire size: SPT-1 Type up to 18 AWG •Fuse: 8A standard 3AG type (included)

MCM Part #	(1-9)	(10-up)
28-13015	$8.99	$8.27

Portable Batteries

GRIFFIN

TuneJuice Backup Battery

Get more out of your iPhone® or iPod® – more music, more video, more talk, more surfing. **Features:** •Charges iPhone® and dock connector iPod® models •Recharges the battery in your iPhone® or iPod® using four AAA batteries (included in package)

MCM Part #	(1-9)	(10-up)
29-6064	$29.99	$28.68

DURACELL

NEW!

Powerhouse USB Compact Multi-Device Charger

Compact yet robust, this 5V 2000mAh rechargeable Lithium-ion battery provides up to 60 hours of backup power. It can charge two devices at once! Includes universal cable with USB and mini USB adapters. •Mfr. #PPS3US0001

MCM Part #	ONLY
293-515	$47.88

concept GREEN

Mobile Device Charger for iPhone®, iPod®, Smartphones, and Most Digital Devices

•Take this mobile charger anywhere and charge your iPhone®, iPod®, smartphone, and most digital devices •Power indicator shows battery level •Charges in 1~4 hours •Includes standard USB cord and standard adapters (Micro USB, Mini USB, and Apple® connector) •Color: Black **Specifications:** •Lithium-polymer battery •Battery capacity: 2000mAh •Battery life: 500 cycles •Standby time: 50,000~70,000 hours •Output voltage: 5VDC •Output current: 1A and 2A •Weighs only 2.1 oz. •Mfr. #: CG2000

MCM Part #	ONLY
28-12075	$22.49

Innergie

PocketCell™ Rechargeable Battery Bank

The universal rechargeable mobile battery bank is designed to provide you power when you need it the most. It charges all USB-powered mobile devices, including tablets, smartphones, mp3 pla portable game consoles and more. Gives you +1 hours of talk time, +70 hours of music, +15 hou of internet or +10 hours of video! **Specifications** •DC input: 5VDC/1.5A •USB output: 5VDC/2. •Power capacity: 3000mAh •Dimensions: 3.6" x x 0.8" •Weight: 2.5 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection a short circuit protection •3-in-1USB cable includ

MCM Part #
28-11720

concept GREEN

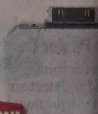
NEW!

Mobile Device Charger for iPhone®, iPod®, Smartphones, and Most Digital Devices

•Take this mobile charger anywhere and charge iPhone®, iPod®, smartphone, and just about any digital device •Power indicator shows battery lev •Charges in 3~6 hours •Includes standard USB and standard adapters (Micro USB, Mini, USB, Apple® connector) **Specifications:** •Lithium-pol battery •Battery capacity: 3600mAh •Battery lif 500 cycles •Talk time up to 30 hours •Standby t 50,000~70,000 hours •Output voltage: 5VDC and 9VDC •Output current: 500~2000mA at 5V 500~1000mA at 9V •Weighs only 4.6 oz.

MCM Part #	Mfr. #	Color	(1-9)
28-17385	CG3600-B	Black	$22.99
28-17390	CG3600-S	Silver	21.67

concept GREEN



Mobile Device Charger for iPhone®/iPod®

NEW!

•Take this mobile charger anywhere and charge your iPhone® or iPod® •Power indicator shows battery level •Built-in two LED flashlight **Specifications:** •Li polymer battery •Battery capacity: 1800mAh •B life: 500 cycles •Output voltage: 5VDC •Output current: 500mA •Weighs only 2.3 oz.

MCM Part #	Mfr. #	Color
28-17395	CG1810A-B	Black
28-17400	CG1810A-W	White

concept GREEN

Mobile Device Charger

•Take this mobile charger anywhere and charge your iPh and iPod® •Power indicator shows battery level •Available silver and black **Specifications:** •Lithium-polymer battery •Battery capacity: 1800mAh •Output voltage: 5V 500mA •Weighs only 2.3 oz. •Mfr. #: CG1800

MCM Part #	Color
28-12080	Silver
28-12085	Black

OGEAR

rPower 7000mAh ile Power Station

USB outputs for levices, 2.1A charging, huge 7,000mAh capcity you give even your most power hungry es a boost with this pocket sized package. **ures:** •7,000mAh lithium polymer cell provides a act, yet super high capacity battery •Provides convenient charging of almost all mobile devices ect for mobile users and business travelers when entional A/C outlets are not available •Dual USB uts allow simultaneous charging of devices •2.1A ut capable of charging iPad®, iPhone®, iPod®, le gaming devices, etc •Built-in short-circuit, over-ge, and temperature protection •Includes Micro charging cable compatible with most smart es •Includes USB wall charger and convenient pouch •Mfr. #GMP7K

Part #	(1-9)	(10-up)
355	$49.99	$47.99

GREEN
cept

ile Device Charger Phone®, iPod®, rtphones, and Digital Devices

this mobile charger anywhere and charge your ne®, iPod®, smartphone, and just about any other l device •Power indicator shows battery level udes standard USB cord and standard adapters o USB, Mini, USB, and Apple® connector) t-in LED flashlight **Specifications:** •Lithium-ner battery •Battery capacity: 4400mAh ery life: 500 cycles •Output voltage: 5VDC put current: 1A •Weighs only 4.8 oz.

Part #	Mfr. #	Color	(1-9)	(10-up)
7405	CG4400-B	Black	$47.99	$34.50
7410	CG4400-W	White	47.99	34.50

GREEN
cept

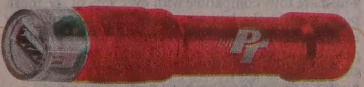
ile Device ger with LED Light

this mobile charger here and charge your iPhone®, , tablet, smartphone, and bout any other digital e •LCD screen with ing indicator •Charges in 0 hours •Includes standard cord and standard adapters (Micro USB, USB, and Apple® connector) •Dual USB uts •Built-in 1 Watt LED flashlight **Specifications:** ium-polymer battery •Battery capacity: 5800mAh ery life: 500 cycles •Output voltage: 5VDC put current: 2A •Weighs only 5.5 oz.

Part #	Mfr. #	Color	(1-9)
7425	CG5810B	Black	$57.99
7430	CG5810W	White	57.99

Performance Tool®

2AA USB Emergency Charger



ides limited battery charge for emergency situations •Use for short term power on cell phones, s, cameras and more •Works with any standard USB cable •Requires 2AA batteries (included) **fications:** •Input voltage: 2.4~3.0V •Output voltage 5.7V +/-5% •Charging time: ours (varies by device, battery level/capacity)

MCM Part #	ONLY
29-6340	$7.99

IOGEAR

GearPower 2400mAh Mobile Power Station

Featuring a USB 1A charging output with 2,4000mAh capacity you can fast-charge nearly any smartphone or MP3 player back to full capacity with power to spare. **Features:** •2,400mAh lithium polymer cell provides a compact, yet super high capacity battery •Provides fast, convenient charging of most smartphones, MP3 players, and other USB rechargeable devices •Perfect for mobile users and business travelers when conventional A/C outlets are not available •1A output capable of fast-charging iPhone®, iPod® and most smartphones •Built-in short-circuit, over-charge, and temperature protection •Includes Micro USB charging cable compatible with most smart phones •Mfr. # GMP2K

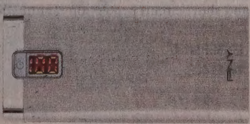
MCM Part #	(1-9)	(10-up)
29-6350	$26.99	$23.99

PNY TECHNOLOGIES

PowerPack 2600mAh Rechargeable Battery

The 2600 PowerPack is a universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •1A output •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device (except Apple devices) and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go

MCM Part #	(1-9)	(10-up)
28-17854	$29.99	$29.25

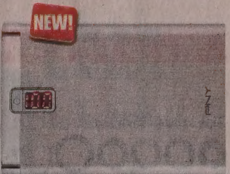


PNY TECHNOLOGIES

PowerPack 5200mAh Rechargeable Battery

The PNY 5200 PowerPack is a dual-port universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •Ideal for charging two devices simultaneously •1A + 2.1A ports for rapid dual port charging •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go •5200mAh total power capacity

MCM Part #	(1-9)	(10-up)
28-17855	$39.99	$39.25



PNY TECHNOLOGIES

PowerPack 7800mAh Rechargeable Battery

The PNY 5200 PowerPack is a dual-port universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •Ideal for charging two devices simultaneously •1A + 2.1A ports for rapid dual port charging •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go •7800mAh total power capacity

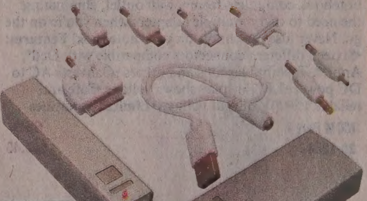
MCM Part #	(1-9)	(10-up)
28-17856	$49.99	$49.05

DURACELL

Portable Charger with 1800mAh Battery

•Duracell AC charger with built in rechargeable battery •Charge your device at home and pack this away for when you need an extra boost •LED light lets you know how much battery charge is left •Wall plug folds down for convenient storage and transport •Package includes a sync and charge cable, for all Apple® products using a 30-pin connector •USB Connector for attaching other types of USB devices •Mfr. #DU7131

MCM Part #	(1-9)	(10-up)
28-17839	$31.99	$31.03



LOGISYS

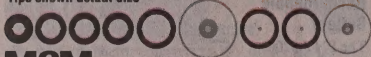
Portable Battery Charger

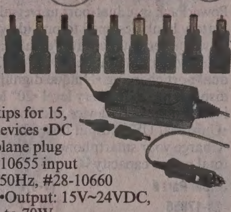
The Logisys Portable Battery Charger allows you to charge virtually any USB-powered device when you don't have easy access to an AC outlet. Supported devices include iPad, iPad 2, New iPad, iPhone 3/4, iPod touch, Motorola Droid, Blackberry, and more. **Features:** •Lithium-ion battery technology •Rapid charge feature lets your device charge faster than an electrical outlet •Indicator light show how much battery power is remaining to charge your device •Lightweight form factor can easily be packed into a bag or backpack for travel •On/off button to conserve power •5V, 800mAh output

MCM Part #	Capacity	(1-9)
83-14551	2200mAh	$29.99
83-14552	4400mAh	34.99

Laptop Adapters

Tips shown actual size





MCM

Universal Laptop Power Adapters

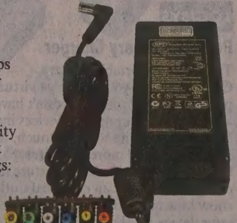
Features: •AC/DC power and charging functionality •Nine tips for 15, 16, 19, 20 and 24V devices •DC version includes airplane plug •Power ratings: #28-10655 input 100~240VAC, 60Hz/50Hz, #28-10660 input: 11.8~16VDC •Output: 15V~24VDC, selectable via tips up to 70W

MCM Part #	Adapts	(1-9)	(10-up)
28-10655	AC/DC	$58.18	$49.82
28-10660	DC/DC	43.99	41.06

90 Watt Universal Laptop AC Adapter

This universal AC adapter powers and charges notebook computers from a wall outlet, eliminating the need to carry multiple adapters when you're on the go. Never lose the charge on your notebook! **Features:** •Sixteen different connectors compatible with Dell®, Apple®, Toshiba® laptops and others •Converts AC to DC power •LED display shows voltage •Safe and reliable 15~24V output voltage •**Limited quantities**

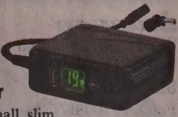
MCM Part #	ONLY
28-12546	$43.49



Notebook Power Adapter

•For use with laptops or other high power devices **Features:** •AC/DC power and charging functionality •LED indicates unit status •Power ratings: 100~240VAC, 60Hz/50Hz •Output: 19VDC 4.74A, 90W maximum •Includes six interchangeable tips •Mfr. #PNA0900122

MCM Part #	(1-9)	(10-up)
28-10980	$49.99	$44.99



PRÜDENT WAY™

90 Watt Portable Power Universal AC/DC Adapter

This power adapter has a small, slim design for conveniently taking it with you on the road. The smart LCD display memorizes your notebook specific output voltage from 12~24V. Includes 12 tip connectors to fit most notebook models. A USB port is built in to charge cellphones, MP3 players and more.

MCM Part #	Mfr. #	Color	ONLY
28-11705	PWI-AC90CB	Black	$41.99

PRÜDENT WAY™

75W 4.2A Slim Power Universal AC Adapter for Netbooks, Laptops, LCDs

A top quality, full featured universal AC adapter that is slim, light weight and extremely rugged. Compact design for easy storage. **Features:** •Seven selectable DC voltage outputs (10~20V) and nine precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 75W of clean, smooth power •Smart LED indicator light confirms the selected voltage •Extra 5V 800mA USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240VAC 1.2A •Mfr. #PWI-AC75NE

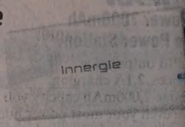
MCM Part #	ONLY
28-11408	$31.99

PRÜDENT WAY™

90W Ultra Slim Notebook Adapter

A universal notebook adapter that includes 13 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 90W of clean, smooth power •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AC90SC

MCM Part #	ONLY
28-16900	$49.49

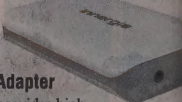


Innergie

75W Ultra Slim Universal Laptop Adapter

The mCube Lite's ultra-slim, lightweight portable design charges your laptop a your portable devices at the same time. **Specificat** •AC input: 100~240VAC/1.5A 50~60Hz •DC out 19.5VDC/3.08A •USB Output: 5VDC/A •Outpu power: 65W/75W •Dimensions: 4.6" x 2.2" x 0.6" •Weight: 7.0 oz. •Built-in protection: Over curren protection, over voltage protection, over tempera protection, over power protection and short circu protection •Efficiency: 87% •Includes nine tips

MCM Part #
28-11725



Innergie

95 Watt Compact Universal Laptop Adapter

The mCube Slim 95 provides high power performance with an integrated 10.5W fast charging USB port to charge your laptop an portable devices at the same time. **Specifications:** •AC input: 100~240VAC/1.8A 50~60Hz •DC out 19.5VDC/4.47A •USB output: 5VDC/2.1A •Out power: 95W/110W •Dimensions: 4.3" x 2.4" x 0.7 •Weighs 6.3 oz. •Built-in protection: Over current protection, over voltage protection, over tempera protection, over power protection and short circu protection •Efficiency: 90% •Includes nine tips

MCM Part #
28-11710

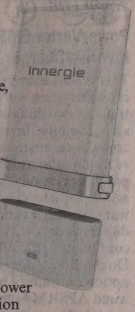
PRÜDENT WAY™

90W 4.5A Universal AC Adapter for Netbooks, Laptops, LCDs

This top quality, full featured 90W universal AC adapter is one of the best selling and reliable AC adapters on the market today. It features seve selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, LCD's that require up to 90W of clean, smooth **Additional features include:** •Smart LED indicat light confirms the selected voltage •Extra 5V 2A port to charge cell phones, MP3, etc. •Smart pow management circuit for full power protection •O 87% power efficiency for stable, reliable operatio •Fanless no-noise design for ultra-quiet performa •Thermal overload and short circuit protection •Input 100-240V AC 1.5A •Mfr. # PWI-AC90LE

MCM Part #
28-11409

nergie All-In-One ersal Laptop Adapter



nCube Pro's all-in-one design,
the detachable auto/air module,
es everything everywhere with
le power adapter.
fications: •AC input:
240VAC/1.8A 50~60Hz •DC
: 12~15VDC/8A •DC output:
DC/3.33A, 16VDC/4.06A
output: 5VDC/1A •Output
r: 70W/85W •Dimensions: 5"
x 0.9" •Weight: 7 oz. •Built-
tection: Over current
ction, over voltage protection,
emperature protection, over power
ction and short circuit protection
iency: 88% •Includes ten laptop tips.

Part #	ONLY
1715	$89.99

PRÜDENT WAY™

V 6A book Adapter

AC120
PRUDENT WAY
AC120
120W AC POWER ADAPTER
NEW!

0 universal
ook adapter
ncludes 12
ent tips for
notebook types
n selectable DC
ge outputs (12-
and 13 precision
s which are fully
atible with over
of the most popular netbooks, laptops, and
s that require up to 120W of clean, smooth
•Extra 5V 2A USB port to charge cell phones,
etc. •Over 87% power efficiency for stable,
le operation •Fan-less no-noise design for
quiet performance •Mfr. #PWI-AC120LE

Part #	ONLY
905	$49.49

PRÜDENT WAY™ 120W 6A

book AC/DC Adapter with LED display

0 universal notebook adapter that includes 12
ent tips for most notebook types •Seven selectable
oltage outputs (12-24V) and 13 precision fit tips
are fully compatible with over 95% of the most
ar netbooks, laptops, and LCD's that require up
W of clean, smooth power •Package includes
dapter for in car use •Extra 5V 2A USB port
arge cell phones, MP3, etc. •Over 87% power
ncy for stable, reliable operation •Fan-less
ise design for ultra-quiet performance
#PWI-AC120HC

Part #	ONLY
910	$57.99

AC120
AC120

PRÜDENT WAY™

120W 6A Smart Power Universal AC Adapter with LCD Display for Netbooks, Laptops, LCDs

This top quality, full featured 120W universal AC adapter is one of the most reliable and efficient AC adapters on the market today. **Features:** •Eight selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 120W of clean, smooth power. •Bright, digital LCD voltage display memorizes and confirms selected voltage •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240VAC 1.8A •Mfr. # PWI-AC120LC

MCM Part #	ONLY
28-11410	$45.49

AD150
NEW!
19v

PRÜDENT WAY™ 150W 7.5A

Notebook AC/DC Adapter with LED display

•A 150 universal notebook adapter that includes 12 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 150W of clean, smooth power •Package includes DC adapter for in car use •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AD150HC

MCM Part #	(1-9)
28-16915	$56.99

WANT MORE BATTERIES/POWER?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

AC150
AC150

PRÜDENT WAY™

150W 7.5A Smart Power Universal AC Adapter with LCD Display for Netbooks, Laptops, LCDs

This top quality, full featured 150W universal AC adapter is one of the most powerful, versatile, and clean power producing adapters on the market today. It features eight selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 150W of clean, smooth power. **Features:** •Bright, digital LCD voltage display memorizes and confirms selected voltage •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240V AC 2A •Mfr. # PWI-AC150LC

MCM Part #	ONLY
28-11411	$62.49

DC100
PRUDENT WAY
PWI-DC100
NEW!

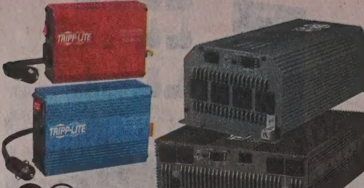
PRÜDENT WAY™

100W 5A Notebook DC Adapter

•A 100W universal notebook adapter that includes 10 different tips for most notebook types •Four selectable DC voltage outputs (16-20V) and 10 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 100W of clean, smooth power •Package includes DC adapter for in car use •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-DC100

MCM Part #	(1-9)
28-16920	$38.49

DC Inverters



Ultra-Compact PowerVerter DC to AC Inverters

•Convert 12VDC to 120VAC power wherever you need it •Permanent mount and portable power solutions •Advanced modified sine wave output ideal for powering anything from laptop computers to small appliances and tools •Packs reliable technology into a durable lightweight aluminum housing •"HF" models provide a permanently mounted, convenient power center allowing you to outfit your RV or trailer with an entire kitchen or entertainment system •Multiple outlets and up to 1800W of available power means you can power several pieces of equipment at the same time **Specifications:** •12V input, 120V output

MCM Part #	Mfr. #	Output/ Watts	AC Outlets	(1-9)	(10-up)
28-6647	PV150	150	1	$32.99	$32.05
28-6648	PV375	375	2	49.99	48.45
28-10945	PV700HF	700	3	105.00	97.28
28-8905	PV1000HF	1000	4	206.00	198.56
28-8910	PV1800HF	1800	4	299.00	297.00
28-11010	PV3000	3000	4	585.63	544.17

sima.

425 Watt Automotive Power Inverter

The new, compact Sima Titanium series power inverter provides 425W of AC power. Sima Titanium Plus Series power inverter is equipped with a low battery alarm and shutdown to protect your battery from complete discharge. Automatic thermal protection prevents overheating from overloads or inadequate ventilation. Two AC outlets are grounded and short circuit protected. **Features:** •Three year limited consumer warranty •Two short-circuit protected AC outlets •Mounting feet for easy installation in any vehicle

MCM Part #	ONLY
28-11298	$46.85

Specialty Power Supplies

Medical-Grade Mobile Power Retrofit Kit

The kit includes everything needed to add reliable AC power to medical carts including power supply, user-replaceable battery module, PowerAlert data-saving software, remote user interface, mounting hardware and cabling. It saves money by upgrading non-powered carts for a fraction of the cost of buying new powered models. The isolation transformer reduces the cumulative shock potential of connected equipment, providing UL 60601-1 compliance. Kit is fully compatible with most popular carts by AFC, Anthro, Datalux, GCX, Hergo Humanscale, Jaco, Knurr, Stinger and more. **Features:** •Three NEMA 1-15R AC outlets •10' coiled AC input cord •Hospital grade NEMA 5-15PHG plug •USB communication port •Compact all-metal housing •15A, 120V input •120V, 300W output •PowerAlert software saves valuable patient data from loss or corruption •Includes remote user interface •Simultaneously powers connected equipment while recharging batteries

MCM Part #	Mfr. #	Battery Module	ONLY
28-11428	HCRK	90Ah	$1402.00
28-11429	HCRK-36	36Ah	1118.00
28-11430	HCRK-54	54Ah	1217.00

Multi Voltage Regulated AC/DC Power Supply

RATED

•Ideal for any device drawing up to 2A •Fully regulated to deliver constant DC power •Rotary selector switch selects 3, 4½, 6, 7½, 9 and 12V •Power projects or small battery operated devices •Color coded binding posts makes connection easy

MCM Part #	(1-9)	(10-up)
28-2200	$19.99	$18.85

Precision Regulated DC Power Supplies

•Convert 120VAC to 13.8VDC (+/-.5V) •Provides excellent regulation of output voltage •Ideal for use with HAM radio and CB radios, test benches, tape players, and amplifiers •Compact footprint, metal housing and lighted on/off switch

MCM Part #	Mfr. #	Capacity	(1-9)	(10-up)
28-8935	PR4.5	4.5A	$44.99	$41.39
28-8940	PR7	7A	63.74	59.49
28-8945	PR10	10A	89.99	-
28-10555	PR25	25A	179.00	169.00
28-10565	PR40	40A	239.15	228.70

Inverter Installation Kits

•Inverter install kits contain a pair of heavy-duty cables and a fuse assembly to connect inverter to a battery bank •Fuse protects equipment if a battery short circuits •Cables provide safe and easy plug and play connection •12 or 24V output •Includes two 10' sections of cable, fuse block and hardware

Specifications	#72-9835	#72-9840	#72-9845
Input at 12V	600~1,000W	1,000~2,000W	2,500~3,500W
Input at 24V	600~2,000W	2,000~3,000W	4,000~6,000W
Amps	100A	200A	400A
Weight	4.2 lbs.	6.2 lbs.	17.5 lbs.
ONLY	$119.00	$149.00	$399.00

PowerVerter EMS Inverter/Charger

This versatile inverter/charger system with auto-transfer switching serves as an automotive inverter for EMS applications inc ambulance, emergency or police vehicles. It also as a standalone alternative power source for bac power operation and as an uninterruptible powe supply for items compatible with a 16.6 millisec transfer time. **Features:** •Two hospital-grade GF duplex outlets •12VDC or 120VAC input •1250 continuous, 1875W OverPower™ and 2500W DoubleBoost™ inverter output •Auto transfer sw option for battery backup/UPS operation incluc wired APSRM4 remote control switch •120VAC output •Three stage, 14/55A selectable wet/dry c battery charger •Meets OSHA requirements •M EMS1250UL

MCM Part #	
28-11427	$1

Energy Monitoring Devices

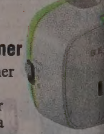
Smartronix USB Power Monitor

The USB power monitor is a test tool which allows the user to monitor the voltage and current used by the USB devices. Most USB devices can be plugged into the USB upstream p and power usage is monitored and reported. **Fe** •USB 2.0 and 1.1 compatible •Large, easy to rea •Folding stand •Auto power-down with peak ho •Measures current in either direction (Host>Dev or Device>Host) •Batteries and USB cable inclu

MCM Part #	(1-9)
28-17765	$49.99

belkin.

Conserve Socket™ Power Timer

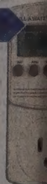


The Conserve Socket Power Timer automatically shuts off power, including standby power, to your electronics and appliances after a time interval you select, to help you save energy. **Features:** •Draws zero power until Start is hit •Three timer options: ½, 3, or 6 hours •Shuts off automatically •Reduces worry of leaving devices like curling irons or heaters on Specifications: •120VAC, 15A 60Hz, 1800W

MCM Part #	(1-9)	(
28-12631	$20.49	$

Kill A Watt Appliance Tester

RATED



Connect your appliances into the Kill A Watt™, and assess how efficient they are. A large LCD display counts consumption by the kilowatt-hour just like utility companies. You can figure out your electrical expenses by the hour, day, week, month, even an entire year. Monitor the quality of your power by displaying voltage, line frequency, and power factor. **Features:** •LCD display •Cumulati kilowatt/hour monitor •Displays in volts, amps, v Hz, VA •Forecast your electricity cost •Mfr. #P4

MCM Part #	(1-9)	(
28-10985	$22.99	$

Kill A Watt® GT

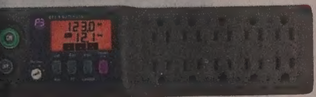
mbination electricity nonitor and automatic elps you to track energy ption and then program periods to save ity and money. The ows unique programs for y of the week. The easy- LCD display allows you w and adjust your On/ grams easily. A backup (three "AAA" batteries, uded) lets you program nen the unit is not plugged in. Surge, rrent, over voltage and under voltage on provides clean, safe power. •Mfr. #P4480

art #	ONLY
78	$44.49

Watt® mmable Day Timer

ntrol of your energy the P3 International ave-A-Watt™ nmable 7-day timer. hly accurate and lectronic timer allows onnect loads up to d program on/off on to reduce electric ave money and reduce issions. Program on/off on in 15 minute intervals for 24 hour periods en days. Programs are stored in memory and asily recalled in the event of a power failure. s: Wireless sensor. Operating voltage: 115/1/60. ltage: 125/1/60. Max. connected load: 1875 ver: Uses three 1.5V "AAA" alkaline cells t #291-015). •Mfr. #P4470

rt #	ONLY
4	$28.99



Kill A Watt® PS-10 Electricity Monitor and Surge Protector

he quality of your power by monitoring line frequency, amperage, KWH, current and more. Know how much power your er, home theater system or other electric are using while the built-in surge protection em safe. **Features:** •Advanced surge protection wer-up eliminates harmful voltage spikes s max/min volts, amps, watts, power factor age current •6' cord with flat profile plug p power switch •Backlit LCD display nded outlets •EMI filter reduces Ifr. #P4330

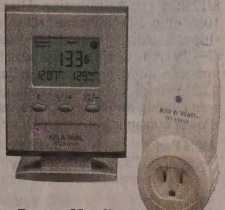
rt #	ONLY
	$78.99

BLACK&DECKER

HeatSeeker Thermal Leak Detector

Finding and sealing energy leaks can save up to 20% on heating and cooling costs! Make it an easy task with the HeatSeeker, an infrared sensor that finds these leaks along walls, molding, ductwork and more. **Features:** •Automatic color changing beam provides quick, intuitive feedback, showing users where the problem areas are •Simple to use, just aim at a surface, and when the device hits a hot or cold spot, the light changes to red or blue, and the temperature is displayed on the LCD screen •Mfr. #TLD100

MCM Part #	Description	ONLY
28-11126	Infrared thermal leak detector	$45.99
6AM6PTB1A	9V battery	2.29



Kill a Watt Wireless Power Monitor

Know at a glance what an electric device or appliance is costing you to operate then calculate the carbon footprint! Forecast electric costs for a day, week, month or year. The P3 International P4200 Kill A Watt® Wireless Power Monitor with Carbon Footprint Meter allows you to view electric data remotely from up to eight plug load sensors. No wiring, no electrician, no dangerous contact with live conductors! The sensors transmit data from up to 300' away to the portable LCD display panel. The panel displays current, voltage, phase angle, effective power, power consumption since previous data transmission, accumulated power consumption, C02 emission, and energy cost. You input your cost/kWh and C02 equivalent factor based on your utility company's published emission rate to calculate an accurate estimate of emissions produced during the generation of electricity you consumed. Includes display and one wireless sensor. •Mfr. #P4200

P4225 Wireless display panel	
Power:	Uses three 1.5V AA alkaline cells (Suggest #291-030)
Transmit Frequency:	916.5 MHz
Modulation:	AM, 100% (OOK)
Viewing area:	1.6" (H) x 2.2" (W)

P4220 Wireless sensor	
Operating voltage:	115/60/1
Max. voltage:	125/60/1
Load current:	15A max.
Max. connected load:	1875 VA
Transmit Frequency:	916.5 MHz
Connections:	NEMA 5-15 (2 pole, 3 wire w/ground)
Approvals:	FCC Part 15, Subpart C, UL 61010-1, CSA C22.2

MCM Part #	ONLY
28-11313	$104.00

BLUE line INNOVATIONS

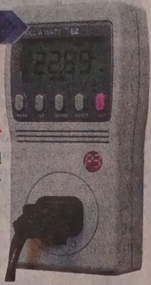
PowerCost Monitor™

•Includes portable wireless monitor and passive sensor that easily attaches to indoor or outdoor electric meter •Compatible with most traditional electromechanical disc meters, digital meters, AMR, AMI and Smart Meter technologies. •Read moment to moment energy use and costs •Measure how much energy is being consumed by specific appliances •Based on current usage, predict 30 days of energy use and cost •Track cumulative data and reset as frequently as you wish •No interference with meter signal and no electrician required for installation •Display energy in kW and cost in dollars •Programmable for your utility rate - flat, multi-tiered, on/off peak •Displays time and outside temperature in °F or °C •Includes four "AA" batteries •Mfr. #BLI-28000

MCM Part #	ONLY
28-11300	$79.99

RATED ★★★★★

Kill A Watt EZ Appliance Tester



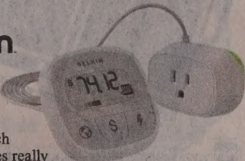
✓*Displays cost*
✓*Displays energy usage*

Simply connect any appliance to the Kill A Watt EZ™, and it will assess how much each individual appliance is costing you to run. Large LCD display will count consumption by the killowatt-hour, and displays the actual cost of running the appliance. **Features:** •Accurate to within 0.2% •Calculates cost and forecasts by week, month and year •Built-in battery back-up •Displays eight critical units of measure.

MCM Part #	ONLY
29-4545	$39.49

belkin

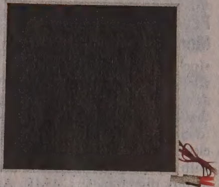
Conserve Insight™ Energy Use Monitor



Find out how much energy your devices really use. The Conserve Insight Energy Use Monitor empowers you to understand the true impact of your energy use on your electric bill—and on the environment. Features: •Plug in devices to reveal energy wasters •See dollars, CO2 or watts at a glance •Convenient tabletop or handheld display •Tracking feature gives monthly and yearly projected cost and CO2 •Real-time usage in watts Specifications: •Electrical Rating: 120V~/15A/60Hz/1800W •Maximum Watts displayed: 1800 •Maximum dollars displayed: 9999

MCM Part #	(1-9)	(10-up)
28-12630	$44.99	$43.05

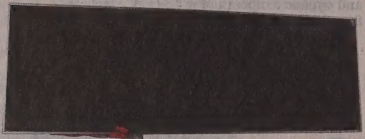
Solar Power



Solar 12 Volt Battery Trickle Charger

Use to preserve battery power in boats, SUVs, RVs and vehicles that use 12V batteries. **Features:** •Plugs can be connected directly to battery •Built-in overcharge protection keeps charger and battery from incidental damage •Weatherproof design works in all daylight conditions **Includes:** 5W solar panel and battery clamps. Dimensions: 13" L x 13" W x ¾" D

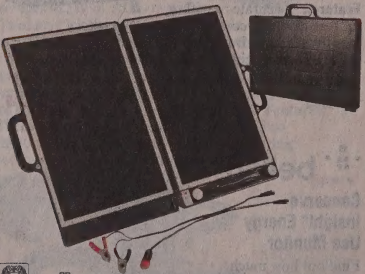
MCM Part #	ONLY
28-11309	$36.04



15 Watt Solar Battery Charger

•Use to preserve battery power in boats, SUVs, RVs, and vehicles that use 12V batteries •Weatherproof design enables it to work in all daylight conditions •Plugs can be connected directly to battery •Built-in overcharge protects unit from incidental damage •Dimensions: 37.5"(L) x 13.25"(W) x ¾"(D) •**Includes:** 15W solar panel and battery clamps •Mfr. #38080

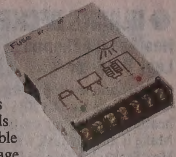
MCM Part #	ONLY
28-11155	$102.00



Portable Solar Panel Array

Compact briefcase style solar panel is ideal for providing temporary power. Perfect in emergency applications, or anywhere where generators are not practical and power is not available. Compact carry case weighs less than 10 lbs. and folds together for easy transport. It is ideal for charging 12V storage batteries, and includes a variety of detachable connectors for numerous applications. **Specifications:** •Output power: 13W max •Max voltage: 17.5V •Max current: 750mA •Dimensions (unfolded): •20.1" (H) x 26" (W) x 1.6" (D) •Weight: 9.7 lbs.

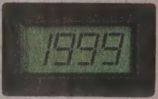
MCM Part #	(1–3)	(4–up)
28-11140	$164.00	$150.62



Solar Panel Charge Controller

Compact charge controller is ideal when multiple solar cells are used to charge rechargeable batteries. Selectable DC voltage provides flexibility for use with a wide variety of batteries and devices. Output voltage may be set at 3V, 6V or 12VDC, with maximum output current capacity of 4A. Optimal input voltage is 13.5VDC. Overall dimensions: 4.7" (H) x 3.1" (W) x 0.9" (D).

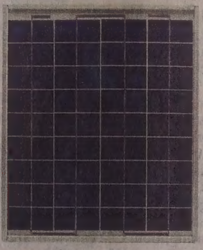
MCM Part #	(1–3)	(4–up)
28-11138	$41.49	$38.63



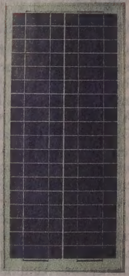
LCD Digital Panel Meter

•Low cost version •Single 8/12VDC (1mA) operation •High input impedance: > 100Mohm. **Specifications:** •Display: 3½ digit LCD •Input sensitivity: 200mVFS •Power supply: 9VDC (7~12VDC) •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.52" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 1mA DC •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8100	$9.99	$8.83



#28-11154



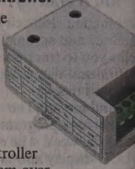
#28-11158

Weatherproof Solar Panels

Perfect for charging 12V batteries, these fully weatherproof solar panels are great for a variety of alternative energy applications. A heavy-duty anodized aluminum frame provides strength and convenient mounting access. Cells are laminated between high transmissivity, low iron 3mm tempered glass and sheet tedlar-polyester-tedlar (TPT) material by two sheets of ethylene vinyl acetate (EVA). This protects against moisture penetrating into the module. Highly efficient mono crystalline cells provide typical service life of up to 25 years. When used to charge a storage battery, a separately available charge controller is required. **Specifications:** •Max power voltage: 17.6V •Open circuit voltage: 21.6V •**Operating temperature range:** –49°~+185°F •See www.MCMelectronics.com for complete specifications

MCM Part #	Wattage	Max Current	ONLY
28-11152	5W	0.28A	$47.49
28-11153	10W	0.57A	90.99
28-11154	15W	0.85A	134.00
28-11156	20W	1.14A	182.00
28-11158	30W	1.70A	267.00
28-11160	50W	2.80A	449.00

3 Amp Solar Charge Controller



Depending upon the voltage of the battery and that supplied by the solar panel, the controller will adjust the charging current and decide if necessary to supply power to the load, keeping the battery at full voltage condition. The controller also prevents the battery from over charging or discharging, as well as preventing re of current back to panels during dark condition

MCM Part #
28-11150

Portable Solar Trickle Charger

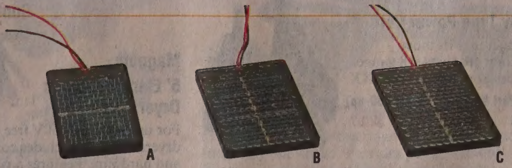
Great for use with automobiles that often sit un for long periods of time. Panel simply lays on dashboard, plugs into cigarette lighter, and prov constant trickle charge to battery during dayligh hours. It is perfectly suitable for charging any st battery type, or for use as a portable power sour includes cigarette lighter cord, 3m cable with ba clips and four suction cups for windshield moun **Specifications:** •Output power: 1.5W max •Max voltage: 17.5V, 12.5V nominal •Max current: 12 •Dimensions: •4.7" (H) x 13.4" (W) x 0.6" (D)

MCM Part #	(1–3)
28-11142	$38.49

Compact Solar Cell with Integrated Battery

This solar panel is a pocket-size solar charger th can serve as a backup power source, and is ideal charging cell phones and other mobile devices. **Features:** •Output voltage: 5.5V •Output current 360~800mAH •Battery capacity: 1350mAH •C times: 12~15 hours (full sun), 20~25 hours (part **Includes:** USB charging cable with various plugs power supply, •Dimensions: 5" (L) x 2¾" (W) x

MCM Part #
28-11147



elleman

act Solar Panels

oolycrystalline panels provide a wide range of voltages and current, perfect for hobby, experimentation ucational use, as well as larger solar panel prototyping. Pigtail stripped and tinned leads allow easy tion. Versatile mounting allows incorporation in a wide range of applications. Multiple cells (of ne type) may be placed in series/parallel arrangement to provide increased voltage and or current.

MCM Part #	Voltage	Current	Dimensions (H x W x D)	(1–3)	(4–up)
28-11130	0.5V	400mA	1.8" x 2.8" x 0.2"	$6.49	$5.53
28-11134	1.0V	200mA	1.8" x 3.0" x 0.2"	6.49	5.53
28-11136	2.0V	200mA	3.0" x 3.7" x 0.2"	10.99	10.13

GREEN
pt

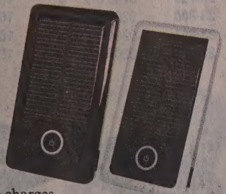
ble Solar
y Charger

ble solar device s your iPhone®, smartphone, and igital devices indicator shows level •Charges device in 3~4 •Includes standard USB cord and standard rs (Micro USB, Mini USB, and Apple® tor) •Available in black and silver **cations:** •Lithium-polymer battery •1250mAh panel •Output voltage: 5VDC •Output current: •Weighs only 2.1 oz. •Mfr. #: CGS1250 🟩

Part #	Color	ONLY
050	Black	$22.99
055	Red	22.99

GREEN
pt

ble Solar
y Charger



ble solar device charges Phone®, iPod®, smartphone, and most digital s •Power indicator shows battery level •Charges device in seven hours •Includes standard USB nd standard adapters (Micro USB, Mini USB, pple® connector) •Available in black and silver **cations:** •Lithium-polymer battery •3500mAh panel •Output voltage: 5VDC •Output current: •Weighs only 2.1 oz. •Mfr. #: CGS3500 🟩

Part #	Color	ONLY
060	Black	$43.49
065	Silver	43.49

Osepp
Monocrystalline Solar Cells

Maximum efficiency Monocrystalline solar cells. Encapsulated with low reflecting water clear epoxy to protect against physical impact and harsh outdoor environments. Terminated with a DC barrel plug **Features:** •Monocrystalline cells •Fully encapsulated •Terminated with a DC barrel plug

MCM Part #	Current	Voltage	Size	(1-9)	(10-up)
28-17862	100 mA	3.6V	60 x 60 mm	$5.99	$5.81
28-17863	100 mA	5.0V	75 x 60 mm	6.99	6.78
28-17864	100 mA	7.2V	90 x 70 mm	8.99	8.72
28-17865	200 mA	3.6V	85 x 85 mm	9.99	9.69
28-17866	200 mA	5.0V	120 x 70 mm	11.99	11.63
28-17867	200 mA	7.2V	140 x 90 mm	13.99	13.57

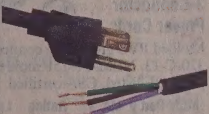
Replacement Power Cords

Right Angle 6' 7" Power Cords

Molded PVC right angle grounding connector PH-390 IEC 320-C-13. 18 AWG. Rating 1250W/10A. NEMA 5-15P molded vinyl grounding plug, PVC jacketed. SJT type cord.

UL
cUL

MCM Part #	Mfr. #	Type	(1-9)	(10-up)
23-315	17606	Shielded	$4.99	$4.59
23-345	17506	Unshielded	4.99	4.59

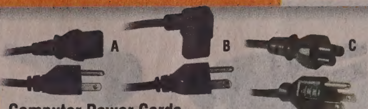


cULus

3 Conductor Power Supply Cords

Unshielded, PVC jacketed power supply cords. NEMA 5-15P molded vinyl grounding plug. SJT type cord.

MCM Part #	Mfr. #	AWG	Length	(1-9)	(10-up)
23-420	17513	18	9'10"	$4.99	$4.59
23-430	17515	16	9'10"	5.99	5.51



Computer Power Cords

•Power cords used by many computer and test equipment manufacturers •18 gauge

Fig.	MCM Part #	Length	(1-9)	(10-49)	(50-up)
A	23-145	3'	$3.49	$3.17	-
A	23-130	6'	3.99	3.67	-
A	23-146	1'	1.99	1.83	-
A	23-200	10'	6.96	6.04	5.29
B	23-180	3'	4.67	4.44	4.03
B	23-185	6'	5.40	4.97	4.34
IEC320 CS Coverleaf					
C	23-737	3'	1.99	-	-
C	23-738	6'	2.99	2.75	-

#23-190

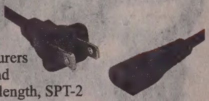
#23-195

6' Popular Technics/Panasonic Type Power Cord

•Used for many Technics/Panasonic series audio components or stero amplifiers •18 gauge •6' length **#23-190:** •Replaces Matsushita #SJA170 **#23-195:** •Replaces Matsushita #SJA 172-1 •Replaces Sony #1-751-676-11 and 1-751-815-11

Type MCM Part #	Description	(1-9)	(10-49)	(50-up)
Nonpolarized				
23-190	Audio components	$7.59	$7.31	$7.02
Polarized				
23-195	Stero amplifiers	6.59	-	-

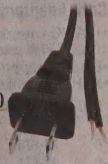
Popular Polarized Power Cord



Used by many manufacturers including Sony, Sharp and Magnavox. 18 gauge, 6' length, SPT-2 jacket. Used in many portable electronic devices.

MCM Part #	(1-9)	(10-49)	(50-up)
23-275	$4.25	$3.49	$2.97

6' Replacement Cord



•18 gauge •SPT-22 conductor wire
•Polarized plug

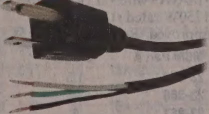
MCM Part #	(1-9)	(10-up)
23-270	$1.34	$1.11

6' Replacement Cord

•18 gauge •SPT-1
•2 conductor wire

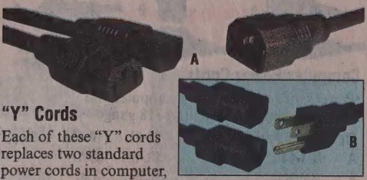
MCM Part #	(1-9)	(10-up)
23-095	$2.07	$1.66

6' Replacement Power Cord



•Power cord that will replace most 3 prong plug cords •18 gauge

MCM Part #	(1-9)	(10-49)	(50-up)
23-150	$4.25	$3.71	$3.38



"Y" Cords

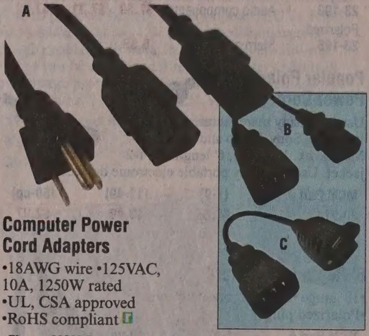
Each of these "Y" cords replaces two standard power cords in computer, home entertainment and professional studio applications. Color: Black. Cord: SJT.

Fig.	MCM Part # Mfr. #	Length	AWG	Rating	(1-9)	(10-up)
A	23-615 17238A	6'	18	125V/10A	$6.68	$6.29
B	23-650 17275A	10'	16	125V/13A	11.83	11.19

Laptop Computer Power Cords

•Length: 6' •18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

Fig.	MCM Part #	Description	(1-9)
A	23-863	Non-polarized	$3.99
B	23-864	Grounded	4.99



Computer Power Cord Adapters

•18AWG wire •125VAC, 10A, 1250W rated
•UL, CSA approved
•RoHS compliant

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	23-869	6' PC Y cable	$8.99	$8.55
B	23-870	6' desktop extension	3.99	3.75
C	23-871	1' monitor adapter	3.99	3.75

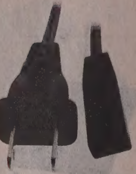
Computer Power Cords

•Standard PC power cord •18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

MCM Part #	Length	(1-9)	(10-up)
23-865	1.5'	$3.99	$3.75
23-866	4'	3.99	3.75
23-867	6'	3.99	3.75
23-868	12'	8.99	8.55

6' Sony Type Power Cord

•2 conductor •Fits most small Sony products •18 gauge •Replaces Sony #1-534-558-XX

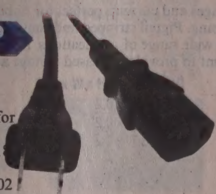


MCM Part #	(1-9)	(10-49)	(50-up)
23-040	$2.48	$2.29	$2.07

RATED ★★★★

6' Polarized RCA Type Power Cord

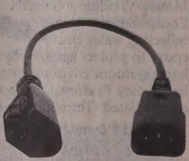
•Popular replacement for RCA type power cord •Used on newer TVs •18 gauge •SPT-2 jacket •Replaces RCA #187802



MCM Part #	(1-9)	(10-49)	(50-up)
23-255	$4.25	$3.62	$3.02

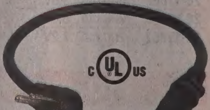
1' AC Adapter for IBM Type Monitor

•Allows use of monitor other than IBM with IBM PC or XT



MCM Part #	(1-9)	(10-up)
83-0075	$5.99	$4.65

3 Conductor AC Power Cords for Wall-Mount Flat Panel HDTVs



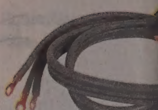
Specifically designed in short lengths to reduce wire clutter, these UL and CSA certified power cords are great for connecting power to new wall-mounted, flat panel HDTVs. **Specifications:** •Foil shielded 16AWG/3C •SJT oil-resistant outer jacket •NEMA 5-15 right-angle male to IEC 320 C13 female •1625W/13A/125V current rating

MCM Part #	Length	ONLY
23-750	1.5'	$2.99
23-755	3.0'	2.99

3-Conductor Power Cords

Molded PVC grounding connector, PH-386, IEC 320-C-13. NEMA 5-15P molded vinyl grounding plug. UL listed. CSA certified.

MCM Part #	Mfr. #	Rating	Length	Cord	(1-9)	(10-up)
Beldfoil Shielded						
23-490	17601	1250W/10A	9'10"	SJT	$13.38	$12.50
23-495	17602	1625W/13A	6'7"	SJT	12.35	11.40
23-525	17742	1250W/10A	6'7"	SVT	6.88	6.28
Unshielded						
23-560	17501	1250W/10A	9'10"	SJT	6.44	6.06



Magnum 5' Electric Clothes Dryer Cords

For use with 125/250V free standing electric cl
dryers. Package includes cord, strain relief bra
and hardware. Features a right angle plug to k
cord close to walls and closed eyelet connector
convenient, secure hook-up. **Specifications:** 10
10/4 AWG with grey SRDT jacket, 30A, 125/2

MCM Part #	Mfr.#	Wire
23-796	MAG3025	10/3
23-797	MAG3425	10/4

IBM Type Monitor AC Extension Cord

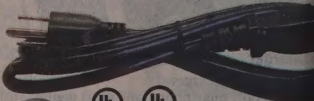
•Allows user to extend the length of IBM monitor cables

MCM Part #	Length	(1-9)
83-0090	1'	$6.49
83-0020	6'	7.49

C14 to 2xC13 "Y" Power Cords

•The ideal cord for powering two different devices from only one outlet •Provides power without creating a surplus of cables that can become easily tangled •IEC-60320-C1
to two IEC-60320-C13 •Black SJT jacket

MCM Part #	Mfr. #	Length	AWG	Rating
23-799	0200.072	6'	16/3	13A/250V
23-800	0200.120	10'	16/3	13A/250V
23-801	0201.072	6'	18/3	10A/250V
23-802	0201.120	10'	18/3	10A/250V



6' Locking Power Cable

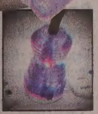
Perfect for classrooms, server rooms
other public areas. Unique locking design preve
cable from being removed from device easily. Fe
•NEMA 5-15P to IEC-60320-C13 Auto-Lock •
Gauge/3 Cond •Rating: 10A / 125V •Jacket Typ
SVT 105°C •Black •OD: .230 - 2.65

MCM Part #
28-16875

al Grade Cords

uality replacement ords for medical lab ent, computers. Gray SJT outer jacket, ar NEMA 5-15PHGC Hospital Grade ot clear supply end and IEC-60320-C13 uipment end.

art #	Mfr. #	Length	Conductors	(1-9)	(10-49)
10A/125V					
15	0310.072	6'	18/3	$5.99	$5.51
16	0310.096	8'	18/3	7.99	7.35
37	0310.098S	8'	18/3	5.99	5.51
17	0310.120	10'	18/3	6.99	6.43
13A/125V					
18	0322.072	6'	16/3	7.99	7.35
19	0322.096	8'	16/4	8.99	8.27
20	0322.120	10'	16/5	9.99	9.19
15A/125V					
21	0313.072	6'	14/3	9.99	9.19
22	0313.120	10'	14/3	11.99	11.03



18AWG Illuminated al Grade Power Cord

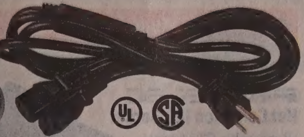
edical applications take place lit environments. Quail® provides a solution cal specialists who are conscious about the ion of their devices. These high quality nent power cords for medical lab equipment nputers feature a rugged gray SJT outer jacket lear lighted NEMA 5-15PHGC hospital grade ot clear supply end and IEC-60320-C13 clear ent end. This cord incorporates a molded-in mp in the male plug. Rated 10A/125V. . Mfr. #0310.120LT.

art #	ONLY
	$13.38

nsion Cord with otating Power Plug

ality Quail 8' 10A /125V on cord is black 18 AWG nd features a 360° rotating gle NEMA 5-15P supply d IEC-603220-C13 ent end. Super versatility! All Quail ts are well engineered and rigorously UL and CSA Listed. Mfr. #5501.096.

art #	(1-9)	(10-24)	(25-up)
33	$8.56	$8.12	$7.80



5-15P to 2xC13 "Y" Power Cords

•The ideal cord for powering two different devices from only one outlet •Provides power without creating a surplus of cables that can become easily tangled •NEMA 5-15P to two IEC-60320-C13 •Black SJT jacket

MCM Part #	Mfr. #	Length	AWG	Rating	ONLY
23-803	0400.072	6'	18/3	10A/125V	$11.32
23-804	0400.120	10'	18/3	10A/125V	12.35
23-805	0401.072	6'	16/3	13A/125V	12.35
23-806	0401.120	10'	16/3	13A/125V	15.44

C20 to C19

C14 to C19

C20 to C13

Heavy Duty Colored Power Cords

Reduce clutter and color code devices with these heavy duty power cords that are great for both industrial and networking applications. A variety of IEC configurations and lengths allow you to find the best cord for your need. **Features: C20 to C19 ends:** •12 AWG •20A, 250V **C14 to C19 ends:** •14AWG •15A, 250V **C20 to C13 ends:** •14AWG •15A, 250V

MCM Part #	Mfr. #	Color	Length	ONLY
IEC-60320-C20 to IEC-60320-C19				
23-836	5281.039R	Red	3'3"	$11.99
23-837	5281.048R	Red	4'	13.99
23-838	5281.072R	Red	6'	16.99
23-845	5281.039GN	Green	3'3"	11.99
23-846	5281.048GN	Green	4'	13.99
23-847	5281.072GN	Green	6'	16.99
23-854	5281.039BLU	Blue	3'3"	11.99
23-855	5281.048BLU	Blue	4'	13.99
23-856	5281.072BLU	Blue	6'	16.99
IEC-60320-C14 to IEC-60320-C19				
23-839	5287.039R	Red	3'3"	9.99
23-840	5287.048R	Red	4'	10.99
23-841	5287.072R	Red	6'	12.99
23-848	5287.039GN	Green	3'3"	9.99
23-849	5287.048GN	Green	4'	10.99
23-850	5287.072GN	Green	6'	12.99
23-857	5287.039BLU	Blue	3'3"	9.99
23-858	5287.048BLU	Blue	4'	10.99
23-859	5287.072BLU	Blue	6'	12.99
IEC-60320-C20 to IEC60320-C13				
23-842	5345.039R	Red	3'3"	8.99
23-843	5345.048R	Red	4'	9.99
23-844	5345.072R	Red	6'	10.99
23-851	5345.039GN	Green	3'3"	8.99
23-852	5345.048GN	Green	4'	9.99
23-853	5345.072GN	Green	6'	10.99
23-860	5345.039BLU	Blue	3'3"	8.99
23-861	5345.048BLU	Blue	4'	9.99
23-862	5345.072BLU	Blue	6'	10.99

North American Power Cords

High-quality. Ideal for computers, monitors, peripherals, as well as instrument amplifiers, UPS units and pro audio equipment. Features a rugged black SJT outer jacket with IEC-60320-C14 connector end to IEC-60320-C13 coupler end. Rated 10A/125V. Wire type: H05W-F3G1.0mm² x 18/3.

MCM Part #	Mfr. #	Length	ONLY
23-784	3500.012	0.3 meter	$2.87
23-785	3500.015	0.4 meter	3.08
23-786	3500.018	0.5 meter	3.10
23-787	3500.024	0.6 meter	3.39
23-788	3500.039	1.0 meter	5.10
23-789	3500.048	1.2 meter	4.99
23-790	3500.059	1.5 meter	5.99
23-791	3500.079	2.0 meter	5.99
23-792	3500.098	2.5 meter	7.20
23-793	3500.120	3.0 meter	9.26

Colored IEC-60320-C14 to IEC-60320-C13 Jumper Power Cords

High quality Quail C14 to C13 jumper power cords in three bright colors provide quick, positive power source identification. These cords are extremely useful for IT network professionals to enable color coding of the many devices used in their installations. Use for network components, industrial devices, communication equipment, or any C13 compatible devices to help separate, code, or categorize equipment power sources. Every Quail product is rigorously tested to ensure long lasting, safe and reliable performance. All cords are three conductor. Universal Cords are also VDE listed.

MCM Part #						
Blue	Green	Red	Length	AWG	Rating	ONLY
Universal Cords						
23-809	23-818	23-827	2'	18	10A~250V	$6.48
23-810	23-819	23-828	3'	18	10A~250V	7.20
23-811	23-820	23-829	6'7"	18	10A~250V	10.29
Domestic Cords						
23-812	23-821	23-830	2'	16	13A~250V	7.20
23-813	23-822	23-831	3'3"	16	13A~250V	8.23
23-814	23-823	23-832	6'7"	16	13A~250V	11.83
23-815	23-824	23-833	2'	14	15A~250V	7.92
23-816	23-825	23-834	3'3"	14	15A~250V	9.05
23-817	23-826	23-835	6'7"	14	15A~250V	12.86

IEC Plug Adapters

RATED ★★★★★

PRO-ELEC

IEC C6 to C13 Adapter

•IEC C6 "cloverleaf" inlet to C13 IEC female connector adapter •Power rating: 10A @250V •Insulation resistance: 100MΩ

MCM Part #	ONLY
28-11465	$2.99

PRO-ELEC

IEC Splitter

•2 into 1 IEC splitter •Ideal for taking power to a PC and monitor •Rated at 10A 240V

MCM Part #	ONLY
28-11450	$5.49

#28-11335 #28-11336

AC Power Plug Adapters

Top quality Quail AC adapters expand your range of power connection configurations. All Quail products are well engineered and rigorously tested. UL listed.

MCM Part #	Supply End	Equipment End	(1-9)	(10-24)	(25-up)
28-11335 0506.B	NEMA 5-15P	IEC-60320-C13	$6.14	$5.32	$4.70
28-11336 0507.B	IEC-60320-C14	NEMA 5-15R	3.59	3.16	2.94

RATED ★★★★★

PRO-ELEC

IEC C14 to C5 Adapter

•IEC 320 C14 adapter to IEC 320 C5 receptacle •Power rating: 10A @250V •Insulation resistance: 100MΩ

MCM Part #	ONLY
28-11455	$4.99

RATED ★★★★★

PRO-ELEC

IEC C14 to C7 Adapter

•IEC C14 adapter to C7 Fig. 8 Receptacle •Power Rating: 10A @250V •Insulation Resistance: 100MΩ

MCM Part #	ONLY
28-11460	$2.99

IEC Plugs and Sockets

PRO-ELEC

Hot Condition IEC Socket

•Rewireable C15 female socket connector •Notched hot condition design •Rubber cable strain relief •Screw terminals •Rated at 10A/250V •Dielectric strength: - 2000Vac/1 minute

MCM Part #	ONLY
28-11490	$2.99

PRO-ELEC

Right Angled IEC Socket with Strain Relief

•Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60V AC/second

MCM Part #	ONLY
28-11500	$5.49

PRO-ELEC

Rewireable IEC Socket

•Hexagon design, allows multiple cable positions •Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60 V AC/second

MCM Part #	ONLY
28-11510	$4.49

PRO-ELEC

Rewireable IEC Plug

•Solder/screw terminations and cable strain relief •UL, IEC320, BS4491 compliant •Rated 10A, 250VAC

MCM Part #	ONLY
28-11470	$3.49

PRO-ELEC

Right Angled IEC Plug with Strain Relief

•Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60V AC/second

MCM Part #	ONLY
28-11495	$3.49

PRO-ELEC

Rewireable IEC Plug

•Hexagon design, allows multiple cable positions •Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60 V AC/second

MCM Part #	ONLY
28-11505	$4.49

bulgin
a brand of Elektron Technology

Reqireable Free "Moat" Plugs

Features: •IEC straight and right angle connector •Internal screw termination •Approvals: SEMKO, IMQ, UL VDE, and CSA
Specifications: •Current Rating: 10A @ 250VAC •Temperature Range: -40°F~158°F •Housing: N UL94V-0 •Contacts: Brass, nickel plated •Cable 0.3" max •Right Angle (HxWxD): 0.89" x 2.84" •Straight (HxWxD): 0.89" x 1.14" x 3.09"

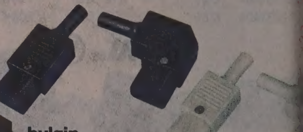
MCM Part #	Description	(1-9)
Black		
28-12522	Straight	$2.29
28-12523	Right angle	2.39
White		
28-12524	Straight	3.08
28-12525	Right angle	2.72

bulgin
a brand of Elektron Technology

Rewireable Free Sockets

Features: •Rewireable female socket connector •Screw termination, rubber stra relief grommet ie. sleeve •Ideal for most domestic appliances •Manufactured to BS4491 and IEC32 •Approvals include: VDE, UL, CSA, SEMKO, NEMKO, FEMKO, IMQ, and BSI **Specification** •Contact Rating: 10A @ 250V ac •Temperature Range: -40°F~248°F •Housing: Matt nylon •Contacts: Brass, Nickel Plated •Terminations: S

MCM Part #	Color	(1-9)
28-12511	Black	$2.13
28-12512	White	2.66



bulgin
a brand of Elektron Technology

IEC Free Sockets – Rewireable

Rewireable IEC sockets with screw terminals and strain reliefs. Manufactured to BS4491, EN60.32 and UL, CSA approved. Rated 10A @ 250VAC.

MCM Part #	Description	(1-9)
Black		
28-12513	Straight	$1.96
28-12514	Right angle	2.15
White		
28-12515	Straight	2.46
28-12516	Right angle	2.88

CHURTER
onnectors – Hot Condition

eable IEC hot condition, cold connectors
ntegral notches. The connectors feature screw
nals and cable strain reliefs. Available in straight
gled versions. UL, CSA and BS Approved.
fications: •Current Rating @250VAC:
UL and CSA), 10A (BS, VDE) •Body
ing: Polyamide 6 Grilon A28VO

Part #	Description	ONLY
518	Straight	$2.93
519	Right angle	3.19

CHURTER
ewireable Cold Connectors

res: •Rewireable IEC cold
ctors with screw terminations
ble strain relief •Available
ight or right angle versions.
CSA approved •Current
g: 15A

Part #	Description	(1-9)	(10-up)
520	Straight	$3.32	$2.86
521	Right angle	3.78	3.26

CHURTER
reable Straight IEC s Connector

eable straight, IEC
connectors with
ations in Hi-Fi, office
omputer equipment or where
is taken from a single point. Contains internal
terminations and a reversible strain relief
nism for circular and flat cable. UL, BEAB,
nd VDE approved. **Features:** •Current rating:
ps @ 250V ac •Max. Cable Dia.: up to 0.26"
Material: Black, NORYL UL94VO •Contacts:
plated brass •Temperature Range: -40°F~149°F

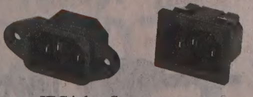
Part #	(1-9)	(10-up)
517	$5.57	$4.80

O-ELEC
reable IEC Socket

r/screw terminations
ble strain relief •UL,
0, BS4491 compliant
10A, 250V AC

Part #	ONLY
475	$1.49

ticomp
ockets – e Fixing / Fit



res: •Panel mount IEC inlet •Screw or snap
ensions: •Panel Cut-out: 0.79" x 1.09" **Screw**
sions: •Frame Size : 1.97" x 0.87" •Height above
0.22" •Solder Tags: 0.22" x 0.16"x 0.03" **Snap-in**
sions: •Panel Thickness: Min 0.03" Max 0.12"
t above panel: 0.12" •Solder Tags: 0.29" x 0.19"
" **Specifications:** •Current rating: 10A @
V •Dielectric strength: 2000V @ 1 Min.
rial: UL94V-0PBT

Part #	Description	(1-9)	(10-up)
532	Screw	$0.31	$0.26
533	Snap In	0.57	0.49

Power Jack

•3 prong •Panel mount •Used in computers and test equipment

MCM Part #	(1-9)	(10-up)
28-0170	$1.49	$1.32

bulgin
a brand of Elektron Technology

'Polysnap' IEC Inlets – Switched / Fused

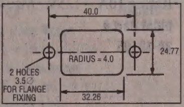
A range of panel/chassis mount IEC inlet plug with integral switches and fuse holders. **Features:** •Horizontally mounted fused and/or switched inlets •Illuminated/non-illuminated rocker switches •Snap-fit fixing for 1, 1.5, 2 and 3mm panel thicknesses •Rating: 10A @ 250VAC •Approvals: UL, CSA, VDE Dimensions: •Single Pole: 2.47" x1.54" (Cut-outs: 2.37" x 1.35") •Double Pole: 2.93" x 1.54" (Cut-outs: 2.83" x 1.35")

MCM Part #	Description	(1-9)	(10-up)
Single Pole Switched			
28-12535	Non Illuminated	$3.98	$3.43
28-12536	Red Illuminated	5.52	4.76
Double Pole Switched			
28-12537	Non Illuminated	5.28	4.55
28-12538	Red Illuminated	6.34	5.47

bulgin
a brand of Elektron Technology

Flange and Snap Fit Fixing

Panel cut-out 1.5mm panel thickness for snap-fit. Panel mounting mains outlets available with flange fixing or a snap-in version for quick and simple installation. Designed for power take-off applications and complying with EN60.320/2/2. **Approvals:** VDE, UL, CSA, IMQ, SEMKO. **Specifications:** •Contact Rating: 10A @ 250VAC •Temperature Min: -40°F~158°F •Temperature Max: 158°F •Housing: Nylon to UL94V-0 •Contacts: Brass, Tin Plated •Terminations: 0.25" x 0.03" fast-on

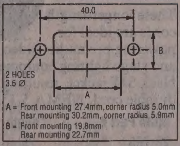


MCM Part #	Description	(1-9)	(10-up)
28-12526	Flange Fix - Black	$1.29	$1.11
28-12527	Flange Fix - White	1.16	1.00
28-12528	Snap-Fit	1.04	0.90
28-12529	Shutter Snap-Fit	2.02	1.74

bulgin
a brand of Elektron Technology

Flange Fixing

A front or rear panel mounting mains inlet connector approved to BS.4491.EN60.320. Approvals UL, CSA, VDE, BS, SEMKO, and IMQ. **Specifications:** •Contact rating: 10A @ 250VAC •Terminations: 0.11" or 0.25" 0.03" fast-on •Housing: Nylon UL94V-0

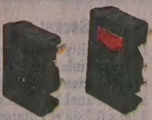


A = Front mounting 27.4mm, corner radius 5.0mm
Rear mounting 30.2mm, corner radius 5.9mm
B = Front mounting 19.8mm
Rear mounting 22.7mm

MCM Part #	Termination Size	(1-9)	(10-up)
28-12530	0.11"	$0.82	$0.71
28-12531	0.25"	1.12	0.97

bulgin
a brand of Elektron Technology

Switched and Fused Inlets

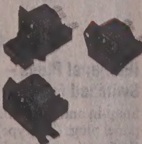


Cut-out "A" Single fuse switched: Panel cut-out H=2.23", W=1.35", Thickness=1.5mm to 3mm Depth behind panel=1". Cut-out "B" Twin fused switched: Panel cut-out H=3.01", W=1.35", Thickness=1.5mm to 3mm Depth behind panel=1.5" **Features:** •Snap-fit, panel mount combination, fused inlet sockets •Each item individually terminated for flexibility of interconnection •Twin DPST switched fuse version allows switching and fusing of live and neutral •Manufactured to IEC320/CEE22 and BS4491 •Fuse drawer/fuseholder protected to PC2, IEC127/6 •Approvals: CSA, VDE, SEMKO and UL Recognised **Specifications:** •Overall current rating: 10A @ 250VAC •Housing: Black nylon •Terminations: 0.25" x 0.03"/0.11" x 0.02"

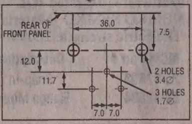
MCM Part #	Switch	Fuse	Neon	(1-9)	(10-up)
Style "A" Single Fused Switched					
28-12539	SPST	Single	Red	$4.60	$3.97
28-12540	SPST	Single	-	4.60	3.97
Style "B" Twin Fused Switched					
28-12541	DPST	Twin	Red	10.14	8.74
28-12542	DPST	Twin	Green	10.88	9.38

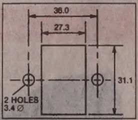
bulgin
a brand of Elektron Technology

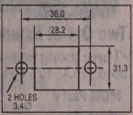
Twin Fused Inlets



Panel cut-out. Panel cut-out (PCB) PCB drilling pattern. (Snap Fit) **Features:** •Each inlet has integral fuse drawer, protected to PC2, IEC127/6 •Manufactured to BS4491.EN60.320 requirements and conforms to European Safety Standards EN60.950, IEC1010-1 and IEC601 •IEC601 and BS5724 Part 1 require mandatory fitting of twin fuse protection to medical equipment •IEC1010-1 and EN60.950 recommend use of twin fusing for laboratory and "IT" equipment •Approvals: VDE, CSA, IMQ, SEMKO and UL Recognised **Specifications:** •Contact rating: 10A @ 250VAC fused •Temprature: -4°F~158°F •Max dissipation per fuse: 2.5W •Housing: Black glass filled nylon, UL94V-0 •Terminations: 0.25" x 0.03" (except PCB) •Fuseholder: Twin 20mm x 5mm







MCM Part #	Description	(1-9)	(10-up)
28-12543	Snap fit	$2.88	$2.48
28-12544	Flange fixing	2.63	2.27
28-12545	PCB mounting	2.92	2.52

PRO-ELEC
Fused Panel Plugs

•IEC 320 type, 3-pole panel plug •10A 250V rated •UL and CSA compliant

MCM Part #	Mounting	ONLY
28-11480	Flange	$1.99
28-11485	Snap-In	1.99

IEC320 Socket

High quality screw panel mounted inlets to IEC320 spec. **Specifications:** •Rating: 250Vac at 6A •Panel Mounting Hole: 1.06 x 0.78in •Centers: 1.57in •Screw Holes: 0.13in dia. •Panel Depth: 1.10 in •Connections: 0.11 x 0.25 in fast-ons •Approvals: VDE, NEMKO, DEMKO, SEMKO, KEMA, OVE, UL, CSA

MCM Part #	(1-9)	(10-Up)
28-12602	$0.99	$0.67

Power Cord Receptacle

Mates with any belden cord connector PH-386, PH-390 or PH-391, IEC-320-C13. May be used for equipment used in the US, Canada and European countries. Type 17252 rated 15A, 250V; UL listed. •Mfr. #17252

MCM Part #	(1-9)	(10-up)
23-470	$1.66	$1.42

IEC Panel Plugs – Switched Fused

Snap-in and flange mounting IEC 320 type, 3-pole panel plugs (hot type) for mains power connections. **Features:** •10A rated •UL VDE DEMKO FIMKO NEMKO SEMKO •Material: Nylon 66 94V-0l •Dielectric strength: 2000V AC 1 Minute

MCM Part #	Description	(1-9)	(10-Up)
28-12603	Snap-In	$2.49	$2.31
28-12604	Flange Mount	2.99	2.50

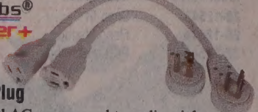
Extension Cords

Two Outlet Extension Cord

•Three prong pass-through power cord •15A, 125V •UL listed

MCM Part #	ONLY
28-11311	$3.11

Stellar Labs® Power+



Flat Panel Extension Cord with Rotating Plug

•Convert standard AC power cord to a slim right-angled plug •Perfect when installing a flat panel TV on a wall or placing a desk or piece of furniture close to a wall •360° rotating plug provides angular flexibility •14AWG cable •UL listed •15A, 125V, 1875W

MCM Part #	Length	ONLY
28-11104	6"	$5.99
28-11105	12"	7.79

LIMITED LIFETIME WARRANTY

inland

AC Cord Adapter with Rotating Plug

•Converts your standard straight AC plug into a right-angled AC plug •Enables office equipment, furniture, audio/video accessories and other AC powered devices to be positioned within ½" from the wall •Rotating plug allows cord to be routed in any direction •Length: 6" •125V, 15A, 1875W

MCM Part #	(1-4)	(5-up)
28-8542	$6.99	$6.25

Quail

Two Outlet Power Cord with Rocker Switch

These space saving cords have one end that plugs directly into any standard wall outlet, and on the other end, the two receptacles connect to any 5-15P style plugs. The plug and receptacles feature the helpful quick release that easily ejects the plug or connectors from a receptacle or plug. It also features a switch which lets you turn your device on or off without unplugging the power cord. **Specifications:** •Length: 1' •Color: White •Rating 10A – 125V. •Mfr.# 0403-012WCQRS

MCM Part #	ONLY
28-12105	$22.99

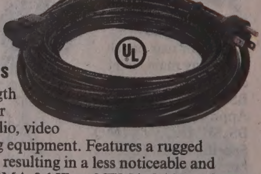
6' Extension Cord

•Choose from 14 gauge or 16 gauge cords •NEMA 5-15P to NEMA 5-15R cable •UL approved

MCM Part #	Gauge	(1-9)	(10-up)
28-11067	16	$5.99	$4.76
28-11068	14	6.99	6.59

MCM

Black Long Length Extension Cords



These longer length cords are ideal for powering pro audio, video and stage lighting equipment. Features a rugged black SJT jacket, resulting in a less noticeable and durable cord. NEMA 5-15R to NEMA 5-15P ends.

MCM Part #	Length	Gauge	ONLY
23-780	25'	16/3	$18.49
23-781	50'	16/3	32.99
23-782	25'	14/3	22.49
23-783	50'	14/3	43.99

Woods®

Yellow Jacket® Contractor Grade Cords

Woods' exclusive Yellow Jacket® compound is more flexible and abrasion resistant at any temperature than standard vinyl compounds or blue cold weather cords. Yellow Jacket® cords are the best on the job site, because they are three times as abrasion resistan as standard vinyl. PowerLite power indicator plu glows when the cord has power. Extra heavy, clear molded plugs are rugged and durable.

MCM Part #	Gauge/Cord	Length	125V Rating
28-4465	14/3	25'	15A
28-4466	14/3	50'	15A
28-4467	14/3	100'	13A
28-4468	12/3	25'	15A
28-4469	12/3	50'	15A
28-4470	12/3	100'	15A

Woods®

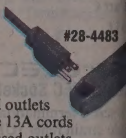
Slimline™ Household Extension Cords

Woods Slimline™ cords have thin male plugs to k the cord close to the wall. Plug does not block o outlet. Soft strap makes it easy to pull plug from the wall. Color of cord is white.

MCM Part #	Gauge/Cond	Length	125V Rating
28-4477	16/2	7'	13A
28-4478	16/3	13'	13A

Woods®

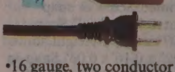
Office Cords



#28-4483

Manufactured with polarized outlets in a solid molded plug. These 13A cords include a safety cover for unused outlets.

MCM Part #	Gauge/Cond	Length/Color	Outlets
28-4481	16/3	25'/Black	Single
28-4482	16/3	10'/Gray	Triple
28-4483	16/3	20'/Gray	Triple



Woods®

Three Outlet Hous Extension Cords

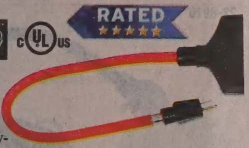
•16 gauge, two conductor wire •125V, 13A
•Includes safety cover for unused outlet

MCM Part #	Length	Color	(1-9)
28-8461	6'	Brown	$2.90
28-8462	6'	White	3.29
28-8463	9'	Brown	3.32
28-8465	12'	Brown	4.25
28-8466	12'	White	5.06

r Heavy-Duty ion Cords

o see Safety-Orange® hree conductor •Cord type: SJTW-A compliant for indoor/outdoor use

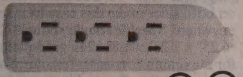
art #	Length	AWG	Rating	(ea.)	(2-up)
5	10'	16	13A-125V	$15.99	$14.97
[illegible]	25'	16	13A-125V	18.99	17.59
[illegible]	50'	14	15A-125V	39.99	37.32



vy-Duty Outlet ion

12/3 heavy- tension cord •Weather resistant for outdoor me retardant material •Ultra flexible jacket ded 3 conductor •15A •125V •1875W •UL L listed •Meets OSHA requirements

art #	(1-5)	(6-up)
[illegible]	$4.99	$4.94



utlet Power Strip

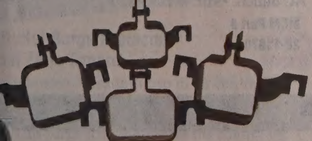
ver strip adds extra grounded outlets rea within the home, garage or workshop. : •2' heavy-duty grounded cord •125V, 1625W •UL and CUL listed

rt #	ONLY
0	$2.99

ing Adapter

ts three conductor grounded plugs two conductor ungrounded outlet

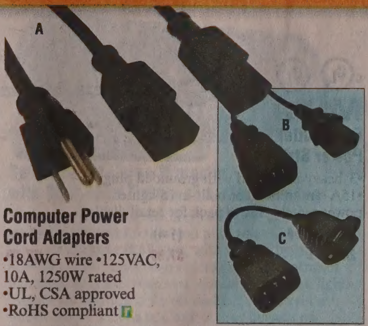
rt #	(1-9)	(10-49)
	$0.99	$0.91



Cable Retaining Clamp

lental power disconnection to medical ould be catastrophic. Make sure the cord ly attached! This cable retaining clamp is tooled to fit an IEC-320-C13 molded plug ens securely to the IEC-320 AC receptacle evice or equipment. Includes one clamp e attachment screws.

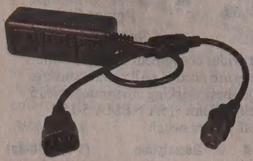
rt #	(1-9)	(10-49)
3	$2.07	$1.97



Computer Power Cord Adapters

•18AWG wire •125VAC, 10A, 1250W rated
•UL, CSA approved
•RoHS compliant

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	23-869	6' PC Y cable	$8.99	$8.55
B	23-870	6' desktop extension	3.99	3.75
C	23-871	1' monitor adapter	3.99	3.75

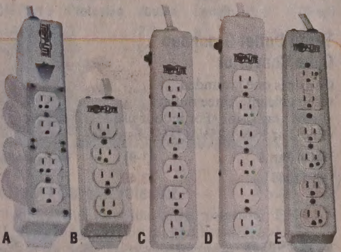


Multi Outlet Extension Cord

•Designed for kiosks, slot machines and arcade games •Plugs into any 120V feed and provides three NEMA 5-15R outlets as well as a monitor receptacle •Constructed of 18 gauge SVT cable

MCM Part #	(1-9)	(10-up)
28-11071	$8.99	$8.19

Tripp Lite Power Strips



Hospital-Grade Outlet Strips

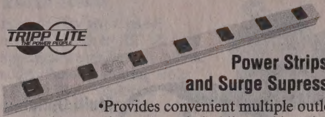
Tripp Lite power strips provide convenient power distribution for applications requiring hospital-grade plugs/outlets. Tripp Lite offers multiple configurations, with 4-12 outlets, approved for use both inside and outside of patient-care areas. Utility strip-style models feature keyhole mounting tabs and flanges for installation in a wide variety of configurations.

Fig.	MCM Part #	Mfr#	Outlets	Cord Length	Certification	(1-9)	(10-up)
Approved for use within Patient-Care Areas							
A	28-11064	PS-415-HGULTRA	4	15'	UL 60601-1	$89.99	$82.79
Approved for use outside Patient-Care Areas							
B	28-11063	PS-415-HG	4	15'	UL 1363	59.99	58.19
C	28-11062	PS-602-HG	6	1.5'	UL 1363	39.99	38.79
D	28-11065	PS-606-HG	6	6'	UL 1363	59.99	58.19
E	28-11066	PS-615-HG	6	15'	UL 1363	64.99	63.04

Waber by Tripp Lite Power Outlet Strips and Surge Suppressors

Extremely heavy-duty metal housings, making them ideal for standing up to the harshest working environments. Added features including lighted on/off switches, keyhole mounting slots and diagnostic LEDs allow these models to fit seamlessly into any industrial or office environment

Fig.	MCM Part #	Mfr. #	Description	Outlets	(1-9)	(10-up)
Power Strips						
A	28-10270	3SP	3 outlet power strip	3 NEMA 15-R	$22.13	$20.11
B	28-9930	4SPDX	4 outlet power strip	4 Nema 5-15R	24.19	21.08
C	28-9935	602	5 outlet power strip	5 Nema 5-15R	26.77	23.29
D	28-10275	6SP	6 outlet power strip	6 NEMA 15-R	31.92	28.59
D	28-9940	UL24RA-15	6 right angle outlet strip 15' cord	6 Nema 5-15R	36.55	33.48
E	28-9955	UL800CB-15	10 transformer spaced outlet strip 15' cord	10 Nema 5-15R	67.97	62.55
Surge Supressor						
F	28-9920	PM6SN1	450 jules 6 outlet surge strip	6 Nema 5-15R	25.99	23.76



Power Strips and Surge Supressors

•Provides convenient multiple outlets wherever they are needed •All metal housings stand up to the harshest working environments •15' power cords **Specifications:** •15A NEMA 5-15R receptacles •On/off power switch

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
28-9055	PS2408	8 outlet 24" strip	$39.99	$38.45
28-9060	PS3612	12 outlet 36" strip	43.99	42.99
28-9065	PS4816	16 outlet 48" strip	49.99	48.45
28-2955	PS7224	24 outlet 72" strip	69.99	64.39
Surge Supressors				
28-9925	SS-7619-15	450 joules 24 outlet 72" strip	69.99	68.45

Outlet Power Strips

Three Outlet Grounded Cube Convertor

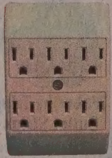
Converts one grounded receptacle into three outlets. •Light gray color •For indoor use •Rated at 15A, 125VAC •UL listed

MCM Part #	(1-9)	(10-up)
28-12045	$3.49	$3.04

MCM Three Outlet Grounded Convertor

•Converts one grounded receptacle into three •Rated at 15A, 125VAC

MCM Part #	(1-4)	(5-up)
28-1445	$2.99	$2.30



MCM Six Outlet Wall Tap

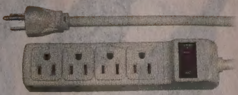
•Converts two grounded outlets into six •Rated at 15A, 125VAC •Center screw ensures secure mounting

MCM Part #	(1-4)	(5-up)
28-1450	$4.49	$4.09

Three Outlet Power Strip

This power strip adds extra grounded outlets to any area within the home, garage or workshop. **Features:** •2' heavy-duty grounded cord •125V, 15A and 1625W •UL and CUL listed

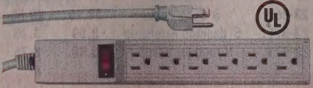
MCM Part #	ONLY
28-11310	$2.99



MCM Four Outlet Power Strip

•3' heavy-duty cord with grounded plug •15A circuit breaker built-in to lighted power switch •Sleeve pack for retail display

MCM Part #	(1-4)	(5-up)
28-8271	$7.99	$7.09



MCM Power Strips

•ABS fire retardant plastic case •Convenient slim design •Safety circuit breaker prevents overload by automatically cutting off electrical flow •6' grounded cord •Lighted rocker switch •Rated at 15A, 125VAC •UL listed

MCM Part #	Color	Outlets	(1-4)	(5-up)
28-1480	White	6	$11.99	$10.52
28-16605	Black	6	9.99	9.21
28-1485	White	8	9.99	9.08

RATED ★★★★★

DURATOOL Eight Outlet Power Strip with Cord Management

•Ideal for the workshop and jobsite •Three transformer spaced outlets •Five standard spaced outlets •Heavy-duty metal housing •Lighted on/off power switch •Easy cord wrap for convenient cord management •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #	ONLY
22-8915	$15.99

DURATOOL Six Outlet Power Strip with Cord Manage

•Ideal for the workshop and jobsite •Two transf spaced outlets •Four standard spaced outlets •H duty metal housing •Lighted on/off power switc •Easy cord wrap for convenient cord manageme •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #
22-8910

MONSTER CABLE Outlets to Go™ Power Strip

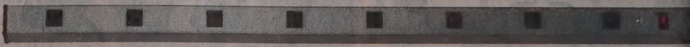
A must for frequent travelers who need additio AC outlets. The ultra-flat design with FlatProfil plug, FlatWrap™ cord and two wide spaced outl on both sides make this easy to take with you anywhere. **Specifications:** •Four AC outlets •6.25" x 2.25" x 1.8" •24k gold-plated plug for maximum corrosion resistance and power transfer •Resettable circuit breaker.

MCM Part #	Color
28-11660	White
28-11680	Black

MONSTER CABLE Outlets to Go™ Power Strip Three with USB

Designed specifically to meet the needs of travelers. The ultra-flat design with FlatProfile™ plug, FlatWrap™ cord and three wide spaced outlets plus integrated USB port make this easy to take with you anywhere. **Specifications:** •Three AC outlets. •Mfr. # 121538.

MCM Part #
28-11670



WIREMOLD Industrial Plug-In Outlet Center® Units

•15A •Rugged construction •Aesthetically pleasing, units have a gray finish and a black cord •Cord properly rated to load requirements; Units have a 1⅓ SJT cord and a NEMA 5-15P plug; •Lighted switch; Most units have lighted on/off switch(es) to control power to the unit •Resettable circuit breaker provides overload protection •Two year product warranty •UL listed, UL1363 and CSA certified. •#28-9715 has receptacles 5.25" center to center •28-9725 has receptacles 2.50" center to center

MCM Part #	Mfr. #	Outlets	Cord Length	Unit Length	(1-9)
28-9695	UL401BC	8	6'	48"	$49.99
28-9700	UL401BD	8	15'	48"	67.99
28-9705	UL402BC	16	6'	48"	79.99
28-9710	UL402BD	16	15'	48"	59.99
28-9715	UL2064BC	12	6'	72"	49.99
28-9725	UL2065BC	24	6'	72"	79.99

e Charging on With t Light

two AC outlets into plus a 1A USB port to e most portable devices. Light g circuitry automatically turns light on ff (just like a regular night light). Durable ess-steel finish goes well with modern ens and bathrooms. Uses a 7W replaceable elabra-type bulb (included).

ifications:

ating: 15A 120V 60Hz

utput: 1A/5V

r use only

Part #	Finish	ONLY
L42R	Stainless Steel	$18.49

e Charging Station Device Cradle

mart docking station holds portable electronic devices y charge. Keeps them safely e table or countertop. Charges ortable devices at once with A USB ports. Features a unique andy built in cord wrap to keep your neat and tangle free while charging. xpands a two 120V AC outlet into four! charge indicating light.

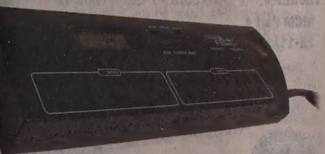
fications:

ting: 15A 120V 60Hz

utput: two 1A/5V

Part #	ONLY
TA1R	$18.49

Outlet Surge Strips

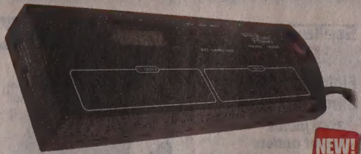


n Outlet Surge Protector Dual Zone Timers

NEW!

surge protector features two timer controlled for electronics that you only want to run for a n period of time, with minute by minute cy. This surge strip centralizes the control of ors, printers, scanners, speakers and task lights. e pushbutton controls make it easy to set a on/off schedule. Control four devices on one le or three devices on another schedule. This strip includes a large central LCD readout with rogramming instructions. **Features:** •Clamping ge:400V with a <1 Nanosecond response time table 15A breaker •Grounded LED, Surge LED ghted switch

Part #	(1-9)	(10-up)
510	$21.99	$21.10

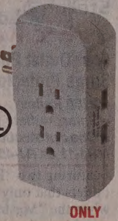


NEW!

Seven Outlet Surge Protector with Dual Zone Timers and USB Charging

This surge protector features two timer controlled zones for electronics that you only want to run for a certain period of time, with minute by minute accuracy. This surge strip centralizes the control of monitors, printers, scanners, speakers and task lights. Simple pushbutton controls make it easy to set a week's on/off schedule. Control four devices on one schedule or three devices on another schedule. This surge strip includes a large central LCD readout with easy programming instructions. **Features:** •Two USB ports with 2.1A charging power •Clamping Voltage:400V with a <1 Nanosecond response time •Resettable 15A breaker •Grounded LED, Surge LED and Lighted switch

MCM Part #	(1-9)	(10-up)
28-16615	$24.99	$24.24



Three Outlet Surge Protector with two USB Chargers

This handy wall tap converts one grounded outlet to three grounded outlets and includes two USB chargers for easy charging of phones, MP3 players and more. **Specifications:** •1050 joules •125V/15A/1875W •EMI/RFI Filters •USB chargers 5V/2.1A max.

MCM Part #	ONLY
28-11595	$10.99

MCM

Single Outlet Surge Suppressor

✓114 joules

Protect electronic equipment from harmful voltage surges with this easy to use surge suppressor. Surge LED indicates surge protection is functioning. **Specifications:** •Response time: Less than 5nSec •Energy: 114 joules •Peak current: 4,500A •Rated at 15A, 120VAC, 60Hz •UL listed

MCM Part #	(1-9)	(10-up)
28-4395	$4.49	$4.09

MCM

Single Outlet Surge Protectors

✓750 Joules

#28-4396

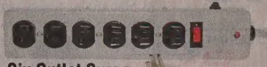
•Extend the life of computers, TVs, VCRs, and all other electronic equipment •Single outlet with tele-modem or CATV surge protection •Surge LED indicates surge protection is functioning •EMI/RFI noise protection **Specifications:** •Response time: Less than 1nsec •Energy: 750 joules •Peak current: 4,500A •Rated at 15A, 120VAC, 60Hz

MCM Part #	Protects	(1-9)	(10-up)
28-4396	AC/Telephone	$4.49	$4.09

Six Outlet Surge Protected Wall Tap

•90 Joules •Converts two grounded outlets into six •Center screw ensures secure mounting •Continuous surge/spike protection •Status indicator light lets you know surge protection is being enforced •Rated at 15A, 125VAC •UL listed

MCM Part #	(1-9)	(10-up)
28-1455	$10.99	$9.90



MCM Six Outlet Surge Protectors with Metal Housings

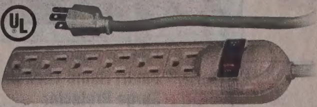
•Grounded metal housing •15A circuit breaker •Illuminated on/off switch •330V clamping voltage •125V/15A/1875W •Right angle plug •#28-1470 has EMI/RFI filter and LED surge indicator

MCM Part #	AC Lines Protected	Joules	Cord Length	(1-9)	(10-up)
28-1470	3	270	6'	$16.49	$15.60
28-5535	1	90	4'	11.99	11.11

MCM Six Outlet Surge Protector

•270 Joules •Full three line surge protection •EMI/RFI filter •Integrated circuit breaker switch •LED indicator shows working surge protector circuit •AC 125VAC/15A •330V clamping voltage •ABS fire retardant plastic case •6' heavy-duty cord

MCM Part #	(1-9)	(10-up)
28-5515	$10.99	$10.10



MCM Six Outlet Surge Protector

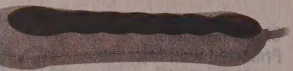
•90 Joules •330V clamping voltage •AC 125VAC/15A •Lighted power switch

MCM Part #	(1-9)	(10-up)
28-8470	$8.99	$8.06

Nine Outlet Surge Protector

Easily protect your computer or other home/office equipment from harmful power surges. Includes three outlets designed for transformer plugs and six regular outlets, all with a sliding safety cover. **Specifications:** •Phone/fax/modem protection •Coaxial/cable protection •1050 joules •125V/15A/1875W •Protection indicator light •Power shut down protection.

MCM Part #	ONLY
28-11600	$13.99



Six Outlet Shock-Free Safety Surge Protector

Keep your children safe from accidental shock with built-in barriers that block fingers and other objects from entering surge strip. **Specifications:** •Phone/fax/modem protection •EMI/RFI filters •1050 joules •125V/15A/1875W •LED surge indicator light •Power shut down protection.

MCM Part #	ONLY
28-11605	$10.99

Stellar Labs® Power+

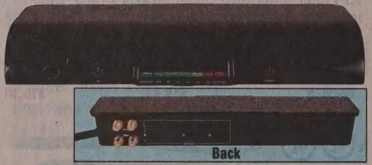
Six Outlet Power Save Surge Protector

RATED ★★★★★

- ✓2160 joules
- ✓Smart outlets
- ✓RJ-11 protection

Perfect for an office environment, these surge protectors feature five "Power Save" outlets that only provide power when the "Master" device is on, helping to reduce your electric bill and protect the environment. **Features:** •Four power save outlets •One master outlet •One always on outlet •2160 joules •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11 surge protection •6' power cord **Includes:** •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11112	$14.99



"Green Power" Stellar Labs® Power+ Smart Home Theater Surge Protector

It is estimated that seven percent of the world's electricity usage is consumed by electronics in standby mode. The five "Green Power" outlets on this surge protector monitor power usage, and when consumption drops 70% from peak for 3 minutes, the outlets automatically switch off, saving you money and reducing harmful carbon emissions. Three "Always On" outlets are included for your CATV box, DVR, or any other device that needs to always be on. The "Green Power" outlets are perfect for your DVD player, VCR, A/V receiver, or any other component that still functions normally without having to drain electricity while in standby mode. **Specifications:** •"Green Power" outlets switch on when IR signal is detected •LED current meter •4320 joules •EMI/RFI noise filtration •LED status indicators •Dual 2.4GHz coax protection •RJ-11/45 surge protection •External IR receiver connection allows for concealed installation •8' 14AWG power cord •Piano black finish **Includes:** •Two coaxial cables •Cat 5 cable •RJ-11 telephone cable •Owners manual

MCM Part #	ONLY
28-11109	$49.43

Stellar Labs® Power+

RATED ★★★★★

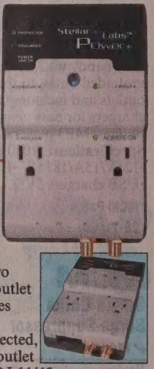
Eight Outlet Power Save Surge Protector

- ✓2160 joules
- ✓Smart outlets
- ✓Dual coax protection
- ✓RJ-11 or RJ-45 protection

Featuring five "Power Save" outlets that only provide power when the "Master" device is on, this surge protector can help reduce your electricity bill and protect the environment. **Specifications:** •EMI/RFI noise filtration •Five power save outlets •One master outlet •Two always on outlets •2160 joules •EMI/RFI noise filtration •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11/45 surge protection •Dual 2.4GHz coax protection •6' power cord **Includes:** •6' Cat 5 cable •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11108	$29.86

Stellar Labs® Power+



Four Outlet Power Save Surge Protector

- ✓2160 joules
- ✓Smart outlets
- ✓Coax protection
- ✓RJ-11 or RJ-45 protection

Featuring two "Power Save" outlets that only provide power when the "Master" device is on, this wall mounted surge protector can help reduce your electricity bill and protect the environment. **Specifications:** •Two power save outlets •One master outlet •One always on outlet •2160 joules •EMI/RFI noise filtration •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11/45 surge protection •2.4GHz coax protection **Includes:** •6' RG-59 coaxial cable •6' Cat 5 cable •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11107	$21.62

Stellar Labs® Power+

Compact Three Outlet Surge Protector

- ✓1080 joules
- ✓Coax surge protection

Compact size and coaxial line protection make this a perfect surge protection solution for a wall mounted television. **Specifications:** •EMI/RFI filtration •Two fixed outlets, one rotating outlet •Rotating coaxial input and output •1080 joules •LED protection status light •6' coaxial cable included

MCM Part #	ONLY
28-11106	$10.29

Stellar Labs® Power+

Mobile Device Charging Station

With four AC adapter spaced outlets, and two U charging outputs, this six device charger station perfect for organizing and charging your MP3 p cell phone, digital camera, or any other portable electronic device. Also protects your charging mobile devices from electrical surges. **Features:** •Skid resistant pads hold devices securely •Five for cable organization •Expandable device holde •Foldable for easy portability •1080 joule surge protection •On/off rocker switch

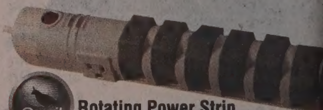
MCM Part #
28-11111

Stellar Labs® Power+

Desktop Surge Protector with USB Hub

A perfect desktop power solution, the "Desktop Corner Power" unit provides three surge protect AC power outlets as well as a four-port USB hu A perfect solution for plugging in your compute speakers, monitor, and printer, an on/off rocker provides a convenient and easy way to go green saving electricity used by electronics typically lef standby mode. **Specifications:** •Two rotating out one fixed outlet •Four port USB hub •1080 joule •6' rotating 14AWG power cord •EMI/RFI noise filtration •RJ-11/45 surge protection •Rocker swi •LED status indicators (grounded, protected) **Includes:** •6' USB cord •6' Cat 5 cable

MCM Part #
28-11110

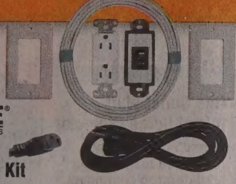


Quail Electronics

Rotating Power Strip & Surge Protector

There always seems to be so many bulky transfo but so little space between the outlets. Results ar wasted space, and possibly the need of more po strips or "power strip saver" jumper cords. The Rotating power strip takes care of this problem. Simply rotate the outlets in opposite directions and utilize all of them. This power strip features two fixed side and six rotating NEMA 5-15R grounded outlets, a 6' 1/4' AWG power cord and a 360° rotating NEMA 5-15P plug. It also featu a top quality power push button, handy cord or clips, EMI/RFI noise filters, and provides up to joules of protection against equipment damagin surges. Rated at 125V AC, 15A.

MCM Part #
28-11413

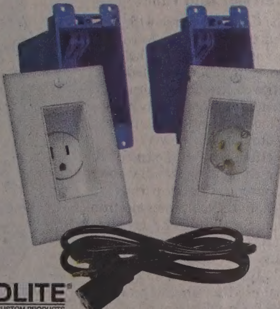


MIDLITE®
QUALITY CUSTOM PRODUCTS

er Jumper™
er Relocation Kit

wired and requiring no electrical wiring by
nstaller, the Power Jumper provides a duplex
ptacle for behind the screen, and an IEC receptacle
cated below in the same stud bay. Power is
lied by simply plugging in the included IEC
er cord into the power inlet and the other end
a remote surge protector or electrical receptacle
by. **Features:** •7', 14-2 AWG 15A romex cable
unts to recessed low voltage brackets (not
ded) •ETL listed, UL Rated 817, CSA#
#21 •NEC Code Compliant •Mfr. #PJW-7R

Part #	ONLY
4045	$69.99



MIDLITE®
QUALITY CUSTOM PRODUCTS

r Receptacle and Power Inlet Kit

MIDLITE®'s innovative patent pending decor
sed receptacle and power inlet, 125V, 15A to
l power behind your flat panel TV and audio and
devices. **Features:** •Provides an affordable power
ion for wall mounted flat panel TVs •Perfect for
-fit construction projects •Fits in standard 14
inch electric box •Can be used with remote
/power conditioner to HDTV •Available
ite, light almond, ivory, and black **Includes:**
ng decor recessed receptacle •1-gang decor
sed power inlet •Two 1-gang work boxes
gauge, 15A black power cord

Part #	Mfr. #	Color	ONLY
1088	A46-W	White	$55.09
1089	A46-I	Ivory	55.09
1091	A46-B	Black	55.09

RACELL®

Outlet Wall
with Dual USB

vative wall tap with
utlets and dual 1A USB
ing ports •Wall tap plugs
ly into existing AC outlets
ding convenient USB
ing ports •Wall tap
des area to hold smart
e s and other small devices
#DU6207 White

DURACELL
USB Charging Station
with Mini-Shelf for smartphones
2x
2.1 Amp
DURACELL

Part #	ONLY
7852	$12.99

DURACELL®

Travel Surge Strip with Dual USB

•Innovative travel surge strip with two outlets and dual 1A USB charging ports •Strip has a unique cable storage spot and a 4' cord •Mfr. #DU6213 White

MCM Part #	(1-9)	(10-up)
28-17851	$11.99	$11.63

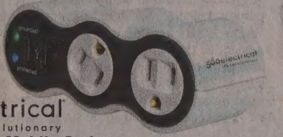
360 Electrical Surge Strips

360electrical
it's revolutionary

Compact Mobile Rotating Surge Protector

One outlet surge protection to take with you anywhere. **Features:** •360° rotating adapter helps you fit large plugs •Just plug it in and rotate •Surge protection shields your electronics •12A/120V/1440 Watts/104 Joules

MCM Part #	ONLY
28-16835	$5.99



360electrical
it's revolutionary

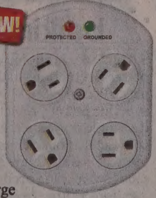
Powercurve™ Mobile Outlet

This durable, fold and travel plug makes a great travel companion to charge all your gadgets on the go. **Features:** •Two 360° rotating AC outlets fit large plugs •Two front-facing USB outlets •918 joules of advanced surge protection •Rated 15A /120 V/1800W

MCM Part #	ONLY
28-16820	$22.99

360electrical
it's revolutionary

Four Outlet Rotating Surge Protector



This travel size surge lets you take additional outlets and surge protection with you wherever you go. **Features:** •Four 360 ° rotating outlets can adjust to fit a wide variety of large plugs •Advanced X3 Surge protection •Plug-in to an existing grounded outlet - no wiring necessary •Rated 15A / 120 V/ 1800W

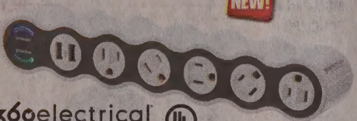
MCM Part #	ONLY
28-16815	$19.99

360electrical
it's revolutionary

Six Outlet Powercurve™ Outlet Strip

Features: •Six 360° rotating outlets can adjust to fit a wide variety of large plugs •Auto shutdown technology cuts power in the vent of a major surge •1080 joules of advanced surge protection •On/off switch with integrated 15-amp overload circuit breaker reset for easy recovery •4' cord •15A/120V/1800 W •UL listed

MCM Part #	ONLY
28-16825	$32.49



360electrical
it's revolutionary

Seven Outlet Powercurve™ Outlet Strip with USB Charging

Features: •Five 360° rotating outlets can adjust to fit a wide variety of large plugs •Two front-facing 2.1 amp USB outlet for charging smartphones and E-readers •Auto shutdown technology cuts power in the vent of a major surge •2160 joules of advanced surge protection •On/off switch with integrated 15-amp overload circuit breaker reset for easy recovery •4' cord •15A/120V/1800 W •UL listed

MCM Part #	ONLY
28-16830	$29.99

360electrical
it's revolutionary

12 Outlet Swivel Surge Strip

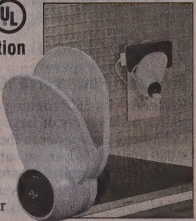
Advanced surge protection and multiple outlets provide the security your devices deserve. **Features:** •Eight outlets swivel 90° to fit large plugs •Four fixed outlets have child safety covers •4320 Joules with Advanced X3 Surge Protection •Safety shutdown technology protects your connected equipment by turning off power in the event of an extreme surge •Modem protection •Cable management clips lift to help keep cords neat and tidy •6' cord •15A/120A/1800W •UL Listed

MCM Part #	ONLY
28-16845	$29.99

RCA Surge Strips

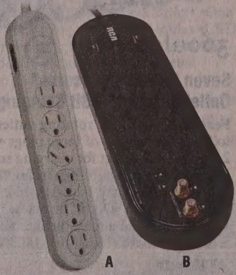
RCA

Portable Charging Station



Converts any 110 power outlet into two handy USB charging outlets. Powerful 2A USB quickly charges two smartphones, one iPad or other tablet. The removable/rotatable clip works with any plug orientation and holds your portable device securely, keeping it safe while keeping your countertop clean and clutter free! The charger rotates 90° or 180° and locks into place making it very easy to use. USB puck includes a cover to keep dust and dirt out during travel.

MCM Part #	ONLY
PCHCLIPR	$17.99



RCA

Surge Protectors with Child Safety Covers

Featuring integrated child safety covers, and LED status lights, these surge protectors from RCA protect your equipment from electrical surges.

Fig.	MCM Part #	Outlets	Joules	Cord Length	ONLY
A	PS26000S	6	450	3'	$10.99
B	PS28210B	8AC, "F", RJ-11	3120	4'	27.99

RCA

Six Outlet Surge Protector with Swivel Outlets

Protect your equipment and keep your cords organized with this swiveling surge protector. •Outlets swivel side-to-side 90° •2100 joules surge protection •$300,000 equipment guarantee

MCM Part #	ONLY
PSWTS6	$13.99

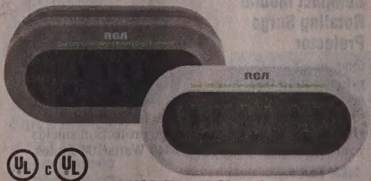
RCA

Appliance Surge Protector

This surge protector maintains power to your appliances, even after powerful surges, with PowerRoute™ technology. Use with refrigerators, freezers, washers and microwave ovens. An alarm sounds when the surge protector has sacrificed itself to protect your appliances from a powerful surge. The two protected side AC outlets are built into the slim profile design. 1500 joule surge protection. Comes with a $75,000 connected equipment guarantee. Color white.

Specifications:
AC: 15A 120V 60Hz
Max. surge voltage: 6000V
Max. surge current: 60,000A
Voltage protection rating: 400V
EMI/RFI: Yes

MCM Part #	ONLY
PSAPP1R	$18.49



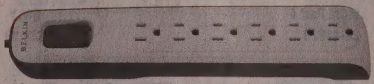
RCA

Dual USB Travel Charging Station/Surge Suppressor

A great convenient, compact charging station for your personal electronics! Ideal for home or travel. Has two 1A/5V USB charging outlets, holds your portable devices as they charge, includes three 120V AC outlets and protects your equipment from damaging power surges. The removable cradle creates a larger-sized holding area for your portable devices, keeping your work space clear. 450 Joule surge protection.

MCM Part #	Color	ONLY
PCHSTAT1R	Grey	$18.49
PCHSTAT2R	White	18.49

Belkin Surge Strips



belkin

6 Outlet Surge Protector with Rotating Plugs

Safeguard your home electronics against harmful power fluctuations and secures your everyday power needs **Features:** •630 Joule energy rating provides superior power protection for all your general electronic devices •6 Surge-protected outlets supply complete, 2-line AC protection •8' power cord delivers optimal, safe AC power through a heavy-duty cord •360° swivel plug accommodates inconvenient outlet locations •Large recessed power switch prevents accidental shutdowns and makes system resets easy •$25,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12626	$29.49	$28.03

belkin

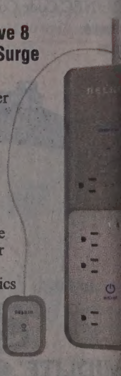
One Outlet Wall Mount Surge Protector

•Direct, plug-in surge protection for your entry-level desktop computers, notebooks, peripherals, phone/fax/modem, kitchen appliances, standard househ electronics, and more •Perfect for use during busi or personal trips •1045 Joules •45,000 maximum s amperage •Lifetime $50,000 connected equipmen warranty

MCM Part #	(1-9)
28-12628	$7.99

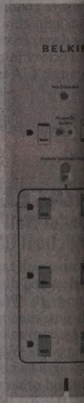
belkin

Conserve 8 Outlet Surge Protector with Timer



The Conserve Surge with Timer is an easy-to-use cost-saving business solution that helps reduce the energy wasted by office electronics by turning them off automatically, right at the workstation. Features: •Automatically powers electronics off at the end of the day, eliminating standby power •Convenient desktop timer button lets you power electronics on at the start of the day and starts the 11-hour timer •6 Auto-Off outlets, and 2 Always-On outlets for devices that need continuous power, like fax machines or desk clocks •1,080 Joules su protection •LED light blinks to alert users before power is automatically shut off •Surge protection against power spikes and irregularities •$50,000 connected equipment warranty

MCM Part #	(1-9)
28-12634	$29.99



belkin

Conserve Switch™ 8 Outlet Surge Protector with Remote

Now you can control power to your whole computer system or other devices with a single click. Features: •Wireless remote switch works up to 60 feet away and is wall-mountable •Remote-Switched Outlets let you eliminate standby power to up to 6 outlets with one click •2 Always-On Outlets for devices that need continuous power, like routers •1,000 Joules circuit protection •Cable-management clip keeps cords neat •Sliding safety covers for added protection •1-Year Limited Warranty •$100,000 Connected Equipment Warranty

MCM Part #	(1-9)
28-12632	$49.99

RCA

Travel
Surge Charger

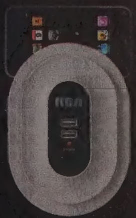
Dual Port USB
Travel Charger

Dual Port
USB Charger

Home Charging
Station with
Nightlight

Notizen
Karten
Videos
App Store
Einstellungen
Artikel
BBC News
amazon
Kindle
Editors' Choice
Fotos
iPod
2:46
Friday, March 27
slide to unlock

INCHARGE


Home Charging Station

Charge multiple portable devices at home or away.

RCA's Portable Charging Stations provide safe keeping of all your portable electronic devices while they charge – including multiple charging options (whether USB or traditional AC outlets), integrated cord management and a device cradle. With our Wall Plate Charger you can easily plug into an existing outlet and charge up to two USB devices. Plus our Travel Chargers really travel well – they're small enough to go with you wherever you go. Learn more about our portable charging stations at **rcaaudiovideo.com**

FOR ALL OF RCA'S CHARGING SOLUTIONS PLEASE SEE PAGE XXX

INNOVATIONS
INTERNATIONAL CES
TM
BEST OF
INNOVATIONS
2012

USB Wall Plate Charger
WP2UWR

Belkin Surge Strips

belkin

Conserve Power Switch™

The Conserve Power Switch completely shuts off power, including standby power, to your electronics and appliances with the flip of a switch, to help you save energy. Features: •Reduces clutter of unplugged devices •Draws zero power when off •1-Year Limited Warranty Specifications: •120VAC, 15A 60Hz, 1800W

MCM Part #	(1-9)	(10-up)
28-12635	$7.99	$7.75

belkin

Conserve SmartAV™ Eight Outlet Auto-Off Surge Protector

Now you can automatically turn off up to five entertainment system components when you turn off your TV, and easily reduce standby power. **Features:** •Eight total outlets •Master outlet senses if your TV is on or off •Master-Controlled outlets let you eliminate standby power to components like DVD players and gaming consoles using your TV's power button •Two Not-Controlled outlets for devices that need continuous power, like DVRs •1,000 Joules surge protection •1-Year limited warranty

MCM Part #	(1-9)	(10-up)
28-12633	$39.99	$38.79

belkin

Mini Surge Protector with USB Charger

Hotel rooms and airport terminals never seem to have enough power outlets to charge all the devices today's traveler brings along. Now you can add outlets and peace of mind on business trips and vacations **Features:** •Three 360° rotating plugs with four locking positions •Two USB charging outlets (no data connection) •Compact, lightweight design

MCM Part #	(1-9)	(10-up)
28-12625	$14.99	$14.54

belkin

1-Outlet SurgeCube Surge Protector

The one-outlet Home Series SurgeCube from Belkin offers wall-mount-direct, plug-in surge protection for your general electronics, home appliances, and more. **Features:** •Provides complete, 3-line AC protection for electronic devices •Features illuminated LEDS to alert you when devices are grounded and protected •Plugs directly into the wall to save space and prevent tangled cords •885 joules •45,000-Amp maximum spike current •Lifetime $50,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12627	$5.99	$5.81

Tripp Lite Surge Strips

TRIPP-LITE

Three Outlet Protect It! Surge Suppressor

The compact direct plug-in design allows for easy portability and features 660 joules of surge energy absorption. Diagnostic LEDs alert you to potential wiring or protection faults before connected equipment is damaged. $5,000 Ultimate Lifetime Insurance. Mfr. # SK3-0.

MCM Part #	ONLY
28-11560	$6.99

TRIPP-LITE

Six Outlet Home Theater Surge Protector

•Direct plug-in •Outlets swivel on either side •Protection for telephone and DSS/cable •1200 joules •$50,000 protected equipment warranty •Mfr. #HTSWIVEL6

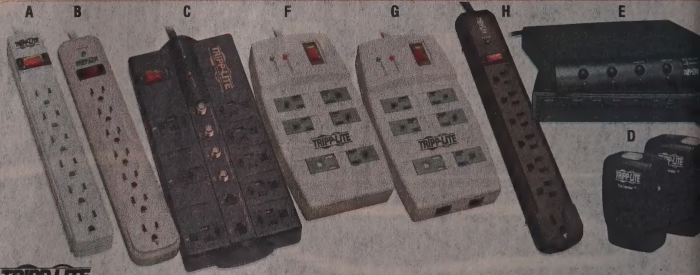
MCM Part #	(1-9)	(10-up)
28-10990	$19.99	$19.39

TRIPP-LITE

ISOBAR® Premi Surge Suppress

•Isolated filter ba eliminate interfere between connected equipment •All metal housing stand up to the toughest environments •6' cords e #28-10995 which has a 25' cord **Specifications:** •140VA RMS initial clamping voltage •(0ns) resp time •EMI/RFI filtering =>40dB-80 •Up to $50, Ultimate Lifetime Insurance

MCM Part #	Mfr. #	Outlets	Joules	(1-9)
28-0265	ISOBAR2-6	2	600	$32.99
28-10875	ULTRABLOCK428	2	600	29.99
28-9915	IBAR4	4	2200	45.31
28-0270	ISOBAR4ULTRA	4	2200	45.49
28-6634	ISOBAR6ULTRA	6	2350	56.64
28-6636	ISOBAR6DBS	6+RJ-11 +COAX	2850	69.99
28-6635	ISOBAR8ULTRA	8	2350	69.99
28-10995	ISOBAR825ULTRA	8	2350	90.80



TRIPP-LITE

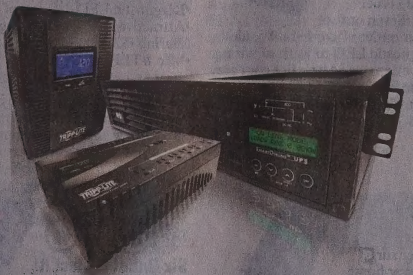
Protect It! Surge Suppressors

•Reliable surge protection at an affordable price •Versatile outlet designs accommodate transformers witho blocking remaining outlets •Diagnostic LEDs alert you to power problems before sensitive equipment is pu risk •Select models include modem/fax, coax and/or ethernet surge protection •Up to 12' power cords **Specifications:** •150VA RMS initial clamping voltage •>1ns response time •EMI/RFI filtering = 40dB-80 • $100,000 Ultimate Lifetime Insurance covers connected equipment against surge damage for life

Fig.	MCM Part #	Mfr. #	Outlets	Cord Length	Joules	(1-9)
A	28-9000	STRIKER	7	6'	750	$14.99
A	28-6626	SUPER7	7	7'	2350	17.99
A	28-6629	SUPER7Tel	7AC/1 line RJ-11	7'	2470	19.99
A	28-8995	TLP602	6	2'	250	7.99
A	28-10285	TLP604	6	6'	720	8.99
A	28-10280	TLP606	6	4'	720	9.99
B	28-17773	TLP74R	7	4'	540	11.99
H	28-17772	TLP74RB	7	4'	540	11.99
H	28-17771	TLP76RBTEL	7AC/1 line RJ-11	6'	1080	15.99
B	28-10662	TLP712	7	12'	1000	19.99
H	28-17770	TLP806TEL	8AC/1 line RJ-11	6'	2160	23.99
C	28-9005	TLP808TEL	8AC/2 line RJ-11	8'	2820	26.99
C	28-9010	TLP810NET	8AC/2 line RJ-11/2 RJ-45/2 sets ("F") coax	10'	3690	37.99
C	28-9015	TLP810SAT	8AC/2 line RJ-11/2 sets ("F") coax	10'	3570	37.99
D	28-6633	Traveler	2AC/1 line RJ-11/direct plug-in	-	1050	12.99
E	28-10020	TMC-6	6AC/1 line RJ-11	6'	1850	32.99
F	28-11331	TLP64	6AC	4'	540	15.99
G	28-11330	TLP66NET	6AC/2 line RJ45 network	6'	1180	25.99

Cover Your Assets.

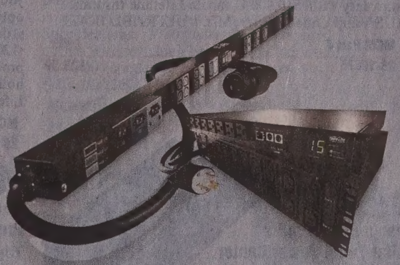
Are you doing enough to guard your expensive electronics against damage and downtime? With the unpredictability of power problems threatening your equipment, power protection is an essential part of protecting your electronic investment. Tripp Lite offers a wide variety of solutions to protect and power your modern lifestyle:



UPS Systems

Dependable battery backup keeps equipment running through power failures

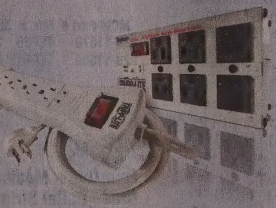
- High quality surge and noise suppression protects and maintains sensitive electronics
- Phone/DSL, Ethernet and coaxial surge protection options available



PDUs

Highly reliable power distribution, monitoring and control

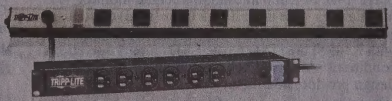
- Switched, monitored, metered, basic, hot-swap and ATS models available
- 1U, 2U or 0U (vertical) installation options



Surge Suppressors

Strong protection against damaging surges, spikes and line noise

- Built-in EMI/RFI noise protection
- Durable construction



Power Strips

Provide multiple outlets for all types of equipment and years of trouble-free service

- Circuit breaker prevents dangerous overloads
- Keyhole slots or flanges support wall, desk or counter installation

Tripp Lite offers a complete line of power and connectivity solutions!

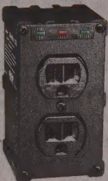
UPS Systems | Racks | PDUs | Cooling | KVM | Connectivity | Display Solutions | Surge

For more information on Tripp Lite's entire line of over 2,500 power and connectivity solutions, visit **www.mcmelectronics.com** or contact your sales representative.

MCM

TRIPP·LITE

Tripp Lite Surge Strips



ISOBAR Two Outlet Surge Protector

•Two outlets with standard duplex wall outlet spacing offers convenient wall receptacle mount placement •Heavy-grade surge suppression rated at 600 joules/48,000A •Three LED indicators confirm suppressor operatic and site wiring status, plus warning of suppressor or electrical fault conditions •Lifetime warranty with $10,000 Ultimate Lifetime Insurance (USA and Canada only) •Mfr. #ULTRABLOK428

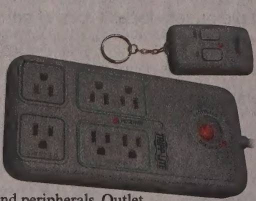
MCM Part #	ONLY
28-10875	$29.99

#28-10800

Isobar Low Profile Flat Panel Power Center

Power protection is a critical part of any home theater installation. You can tell the difference with deeper, fuller audio. Tripp Lites ISOBAR series includes two professional products for every home theater set-up **#28-10880:** •Twelve outlets in three filter including four individaually controlled outlets •IR remote control •Three sets of coaxial surge protection **#28-10800**: Two AC outlets •5100 joules surge suppression rating •10' and 18" detachable power cords with right-angle plugs •Flat all-metal housing for behind monitor installations •One line HD 2.2 GHz (gold) coaxial surge protection •One Network/Ethernet protection with RJ45 •Three Diagnostic LEDs report operational conditions •All-metal housing within a Low profile design provides additional EMI/RFI rejection

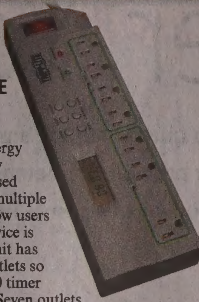
MCM Part #	Mfr. #	ONLY
28-10800	HT2210ISOCTR	$94.99



Remote Control ECO-Surge Suppressor

GREEN surge protection for your computer and peripherals. Outlet configuration reduces phantom loads; cuts AC power to unused peripherals. One-touch remote control turns green energy-saving outlets on/off. Diagnostic LEDs warn of wiring problems or suppressor damage. 2100 Joule AC suppression. Keyhole mounting tabs and up to four transformer plug outlets offers convenient protection of computers and accessories. Lifetime warranty with $100,000 connected equipment insurance (USA and Canada). Six outlets. 6' cord length. •Mfr. #TLP66RCG

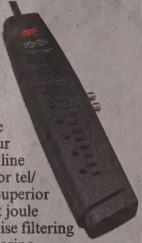
MCM Part #	(1-9)	(10-up)
28-11332	$36.99	$35.56



Seven Outlet Timer Controlled ECO-SURGE Surge Suppressor

Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. Convenient multiple programmable timers allow users to set the exact time a device is turned on and off. The unit has two separate banks of outlets so you can program up to 20 timer options. **Specifications:** •Seven outlets •1designated transformer outlet •4' cord •1400 joules •120V, 60Hz, 15A •Diagnostic LED to warn of wiring problems and suppressor damage •Attractive cool grey housing •EMI/RFI noise filtering •$75,000 Ultimate Lifetime Insurance. Mfr. #TLP74TG.

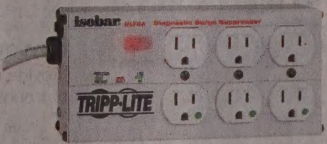
MCM Part #	ONLY
28-11590	$32.99



Home Theater Power Protection

Tripp Lite Home Theater surge suppressor safeguards your home theater investment and enhance the audio/video performance of all your components by filtering disruptive line noise traveling on the AC, coaxial or tel/modem/network lines. **Features:** •Superior surge-blocking architecture/highest joule rating in its class •Exclusive line noise filtering technology •Multiple power-monitoring diagnostic LEDs •Virtually indestructible all-metal housing •Peak performance: •Sharper, crisper video •Deeper, fuller audio •Longer component lifespan •7 AC/1 set ("F") coax •1080 Joules •Up to $50,00 connected equipment warranty •Mfr. #HT706TV

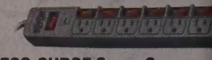
MCM Part #	(1-9)	(10-up)
28-10396	$16.99	$15.63



Six Outlet Hospital Grade Surge Suppressor

This rugged all metal surge suppressor offers six high quality NEMA 5-15HG hospital grade outlets arranged in one filter bank to prevent system crashes, reboots and performance problems common as noisy system peripherals are powered off and on. **Features:** •3330 joule surge protection •Widely spaced outlets accommodate up to three large transformer plugs without blocking outlets •Three LED indicators confirm power availability, line fault and protection status •**Includes** 15' 14 gauge AC power cord, NEMA 5-15PHG plug and four child safety covers •Keyhole mounting tabs •Tripp Lite Limited Lifetime warranty •120V/1/50-60Hz UL1449 • Not for patient areas. •Mfr. # ISOBAR6ULTRAHG

MCM Part #	ONLY
28-11390	$99.99



Seven Outlet ECO-SURGE Surge Suppress

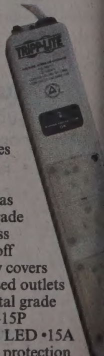
Energy-saving outlet configuration reduces ener
waste (phantom loads) by cutting AC power to
unused peripherals. One outlet is always on for
those peripherals that need constant power like
machine, DVR or router. It also offers six conve
individual outlet switches that allow users to sel
which device is turned on and off. **Specification**
•Seven total outlets •6' cord •1080 joules •120V,
•Diagnostic LED to warn of suppressor damag
•Attractive cool grey housing •EMI/RFI noise
filtering •$25,000 Ultimate Lifetime Insurance
•Mfr. #TLP76MSG

MCM Part #
28-11585

Six Outlet Protect It! Surge Suppressor

Built-in AC surge suppression shields connected equipment from damage and performance problems due to transient surges. **Specifications:** •Six outlet •120V, 60Hz, 15A •Diagnostic LED to warn of suppressor damage •Keyhole mounting tabs •EMI/RFI noise filtering •28-11580 comes with an extra-long 15' cord.

MCM Part #	Mfr. #	Joules	Cord Length	Color	Lifetime Insuranc
28-11570	TLP6B	360	6'	Black	$10,000
28-11580	TLP615	990	15'	Grey	$20,000



Four Outlet Medical Grade Outlet Strip with Surge Suppression

This durable outlet strip is ideal for protecting medical electrical equipment from damaging surges within the patient vicinity. It is approved for use within 6' of patient-care areas and other areas where NEC requires hospital-grade receptacles. **Features:** •Switchless design prevents accidental shutoff •Integrated locking outlet safety covers guard against contact with unused outlets •Four NEMA 5-15R-HG hospital grade outlets •15' cord with NEMA 5-15P hospital-grade plug •Diagnostic LED •15A resettable circuit breaker• Surge protection •Rugged all metal housing •UL 60601-1and 60950-1 compliant •Tripp Lite limited lifetime warranty. •Mfr. # SPS415HGULTRA

MCM Part #
28-11391

#28-11291

#28-11292

rge Home Theater Surge Suppressors

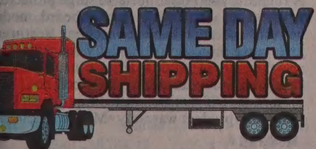
ite's Eco-Surge surge suppressors offer reliable, N surge technology that protects your computer ipherals, the environment and your wallet. ng a switch that allows users to select wattage r the master outlet, Eco-Surge are the only rge suppressors compatible with all PCs, ks and netbooks. **Features:** •Energy-saving onfiguration reduces energy waste (phantom y cutting AC power to unused peripherals nanual switch offers green energy savings or d protection •Network-grade AC suppression up to 3500 joules shields equipment from nd line noise •Integrated child-safety outlet afely seal off unused outlets •Lifetime warranty to $250,000 connected equipment insurance 292 features dual "F" coax protection

M Part #	Mfr. #	Outlets	Cord Length	(1-4)	(5-Up)
11291	TLP808NETG	8	8'	$58.70	$55.61
11292	TLP1210SATG	12	10'	87.54	84.45

tlet Commercial Surge Suppressor spital Grade Plugs and acles

tlet strip provides AC power tion and surge suppression with grade receptacles and plug urability and reliability are . **Features:** •Six NEMA 5-15RHG grade outlets •15' cord with 5-15PHG hospital-grade plug •Rated joules •Switch safety cover prevents al shutoff •LED power indicator l all metal housing •120V/1/50~60Hz 15A SPS-615-HG

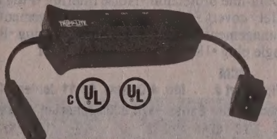
rt #	ONLY
2	$91.49



Traveler C6 In-Line Laptop and PDA Surge Suppressor

In-line surge suppressor features a 306 joule rating to handle even the strongest surges (820 joule rating at 240VAC). In-line design, over current protection and 120/240V compatibility make this surge suppressor ideal for notebook computers and PDA's. Integrated phone line protection allows you to safeguard tel/modem and AC connections with a single unit. "Protected" LED lets you instantly know whether your wall jacks have potentially damaging signals. Comes with Tripplite's $50,000 connected equipment warranty and Lifetime Product Warranty. •Mfr. # TRAVELERC6

MCM Part #	ONLY
28-11370	$27.49



Traveler In-Line Laptop and PDA Surge Suppressor with C8 Connectors

In-line surge suppressor features a high 1130 joule rating to handle even the strongest surges (820 joule rating at 240VAC). In-line design, over current protection and 120/240V compatibility make this surge suppressor ideal for notebook computers and PDAs. Integrated phone line protection allows you to safeguard tel/modem and AC connections with a single unit. Comes with Tripplite's $100,000 connected equipment warranty and Lifetime Product Warranty •Mfr. # TRAVELERC8

MCM Part #	ONLY
28-11371	$22.99

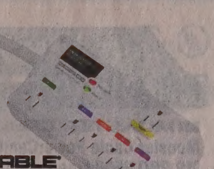
Monster Surge Strips

MONSTER CABLE

Six Outlet Power Strip

With Multiple SurgeGuard™ protection, this power strip provides layers of defense against harmful surges with its strategically-placed multiple metal oxide varistors. The slim design and right angle plug make it easy to place. Color-coded, labeled outlets and matching cord labels make it easy to keep track of cords. **Specifications:** •550 joules •1.57" H x 2.04" W x 11.13" L. •1.74 pounds. •8' cord •FlatProfile™ right angle plug. •$10,000 connected equipment protection •Five year product warranty. •Mfr. 109300

MCM Part #	ONLY
28-11655	$14.99



MONSTER CABLE

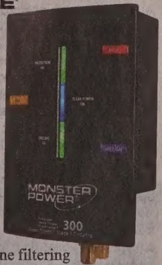
Monster Power® Digital PowerCenter™

Protect your valuable data with this advanced surge protector. Monster® Dual Mode Plus™ automatically disconnects to protect your equipment from dangerous power conditions. It also sounds an alarm to alert you that it has protected your system from damage. **Specifications:** •1080 joules •Six color coded AC outlets with matching labels. •Mountable design •$100,000 connected equipment guarantee. •Mfr. # 121601-00

MCM Part #	ONLY
28-11665	$29.99

MONSTER CABLE

FlatScreen PowerCenter™ HTS300



Protect your investment in high definition home theater components with the FlatScreen PowerCenter ™ HTS300. Advanced Dual Mode Plus™ and SurgeGuard™ surge protection keeps your equipment safe from surges, spikes and dips in power with automatic disconnect and audible alarm. The patented Monster Clean Power™ Stage one filtering removes noise and interference for better HDTV picture and sound. **Specifications:** •Three side entry outlets for low profile installation •Coax connection for cable TV, satellite, or antenna •Phone connection for satellite, TiVo® or DVR. •Mfr. # 121565-00.

MCM Part #	ONLY
28-11675	$49.99

MONSTER CABLE

Audio/Video PowerCenter™

With Multiple SurgeGuard™ protection, this power strip provides layers of defense against harmful surges with its strategically-placed multiple metal oxide varistors. Ultra-low loss RF circuitry minimizes signal loss to maintain the peak output performance of your coax connections. The FlatProfile™ right angle plug makes it easy to place. Color-coded, labeled outlets and matching cord labels make it easy to keep track of cords. **Specifications:** •Eight outlets total, including three spaced for transformers •1480 joules •1.4" H x 3.88" W x 10.13" L •2.3 lbs. •8' cord •Mfr. 109301

MCM Part #	ONLY
28-11690	$39.99

MONSTER CABLE

Monster Cable PowerCenter MP PRO 2500 Line Conditioner

•Monster Clean Power™ Stage 2 v2.0 filtering for high quality sound. •Dual-Mode Plus protection provides audible and visual alarm for maximum protection and performance. •Two-stage sequenced AC power turn-on and turn-off for equipment and overload protection. •Eight switched outlets for power hungry equipment are color-coded for error free connections. •2775 Joules •Dimensions: 1.75" H x 119.00" W x 10.00" D; weight: 12.63 lbs.

MCM Part #	ONLY
28-11695	$159.00

MONSTER CABLE

FlatScreen PowerProtect

MONSTER POWER
LCDTV PowerProtect

Advanced surge protection for LCD and plasma TV's with a compact design for a clutter-free look. This unit provides two AC outlets for AC surge protection and one pair coaxial connections for cable/satellite TV surge protection. Dual-Mode Plus protection provides audible and visual alarm for maximum protection and performance. **Specifications:** •1110 joules •Dimensions: 4.25" H x 2.36" W x 2.84" D •Weight: 0.37 lbs. •$50,000 connected equipment warranty. •Mfr. # 120241.

MCM Part #	ONLY
28-11700	$19.99

APC Surge Strips

APC AMERICAN POWER CONVERSION

Home Theater Surge Protection

•Lightning and power surges can permanently damage your audio and video electrical equipment •Even small surges can influence the performance of your electronics •These units will protect your valuable equipment from the threat of bad power •Up to $50,000 equipment protection •Right angle plugs

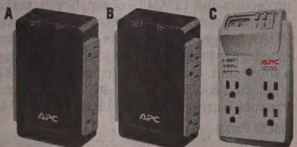
Fig.	MCM Part #	Mfr. #	Outlets	Cord Length	Joules	ONLY
A	28-10605	P7V	7AC/1 set "F" coax	6'	480	$19.99
B	28-10610	P8T3V	8AC/1line RJ-11/1 set "F" coax	8'	1700	24.99

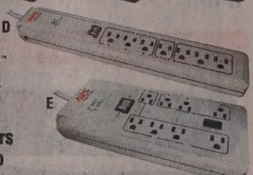
APC AMERICAN POWER CONVERSION

SurgeArrest™ Outlet Strips

Lightning and power surges can permanently ruin your electronic equipment. Changes in voltage cause lockups and loss of work. This unit will protect your equipment from the threat of bad power. The SurgeArrest series provides maximum protection for high performance multimedia computers and electronic equipment. **Features:** •Lightning and surge protection •IEEE let-through rating and UL 1449 •Data-line protection •Noise filtering •Plug activated safety covers •Adjustable cable management •Cord management •Transformer block spacing •Right angle plug •180° rotating cord retainer

Fig.	MCM Part #	Mfr. #	Outlets	RJ-11	Joules	(1-9)	(10-up)
Home/Office Series - $75,000 Connected Warranty							
A	28-10215	PH8T3	8	2	1750	$23.55	$20.61
Essential Series - $25,000 Connected Warranty							
B	28-10235	P6	6	0	320	11.50	11.20
C	28-10240	P74	7	0	490	11.99	11.03
C	28-10245	P7T	7	2	490	11.99	11.03





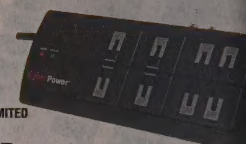
APC AMERICAN POWER CONVERSION

Power-Saving Surge Protectors for Audio/Video

The SurgeArrest Home/Office series provides a high level of protection for your computers, electronics and connected devices, as well as providing surge protection for your phone lines and on selected models - coax cables. Its state of the art circuitry offers excellent protection for sensitive electronic equipment against large surges and multiple surge events. **Features:** •Up to eight outlets •Coax and phone protection •Phone line splitter •Status indicator LEDs •120V •UL listed

Fig.	MCM Part #	Mfr. #	Color	Outlets	Joules	ONLY
A	28-11162	P4V	Black	4	1700	$28.99
B	28-11163	P6V	Black	6	1700	34.99
C	28-11164	P4GC	White	4	1020	14.99
D	28-11165	P7GB	White	7	1020	19.99
E	28-11167	P8GT	White	8	2030	26.99

CyberPower Surge Strips

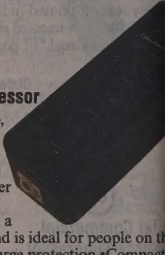


LIFETIME LIMITED WARRANTY

CyberPower™ Surge Protectors

•Compact, sleek, and rugged design •Ethernet, phone and coax optional •Protection up to 6,000 joules •Available in rackmount, home theater, professional, and SOHO

MCM Part #	Mfr. #	Dataline	Outlets	Joules
Rackmount				
28-10515	CPS1215RM	-	10	N/A
28-10520	CPS1215RMS	-	12	1800
28-10525	CPS1220RM	-	12	N/A
28-10530	CPS1220RMS	-	12	1800
Professional and SOHO				
28-11550	6050S	RJ-11	6	1030
28-8862	750	RJ-11	7	1250
28-8863	850	RJ-11	8	2400
28-8864	880	RJ-11/coax	8	2800
28-10375	895	RJ-11/45/coax	8	3600



CyberPower™

Travel Surge Suppressor

Safeguard your laptop, PDAs and other portable electronics while on the road with this rugged CyberPower three outlet surge protector. Fits great in a laptop or brief case and is ideal for people on th
Features: •918 joule surge protection •Compact
tap design with flip-out plug •EMI/RFI noise fi
•125VAC 15A •(2) USB charging ports •$75,000
Lifetime Connected Equipment Guarantee •Limited Lifetime Product Warranty •UL1449 •Mfr. # TRVL918

MCM Part #
28-11386

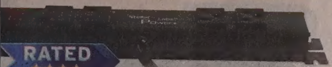
CyberPower™

Mobile Surge Suppressor

A rugged CyberPower portable surge protector
to safeguard your laptop's motherboard, moder
network and broadband connections. **Features:**
joule surge protection •100~240V AC 50/60Hz •
and three prong AC adapters are included to fit
notebook computers •RJ11/RJ45 combo (1 in/1
protection •$75,000 Connected Equipment Gua
•Five year product warranty •Mfr. #CPS500NB

MCM Part #
28-11385

Rack Mount Power Strips

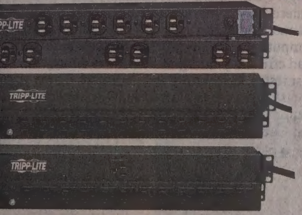


RATED ★★★★

lar Labs® Power+ Four Outlet 125V AC 15A Power Strip for PAR Light Stands

que four outlet 125V AC 15A power strip ally deigned to attach securely to the horizontal f MCM portable PAR light stands #555-11635 55-11680. This outlet easily attaches to the stand two standard zip ties (not included) and features ong 14/3 cord with SJT. It is ideal for powering ights or other lighting devices mounted to the It can also be attached easily to any rigid e using the (2) steel rear mounted clips rdware (included). •Dimensions: 14" (L) x 1.5" (H) x 1.5" (W). Rugged anodized finish. UL recognized.

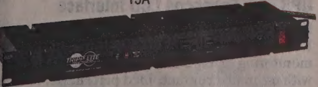
Part #	ONLY
405	$26.99



LITE Rackmount Power Strips

•Provides convenient multiple outlets in e saving 1U rackmount cabinet •Fits standard ck space •All metal housings stand up to the st working environments •15' power cords cations: •15A NEMA 5-15R receptacles f power switch

Part #	Mfr. #	Description	(1-9)	(10-up)
30	RS-1215	12 outlet 15A	$49.99	$48.45
35	RS-1215-20	12 outlet 20A	69.99	64.39
40	RS-1215-RA	12 outlet 15A right angled	49.99	45.99
50	RS-0615-F	6 front outlets 15A	49.99	45.99
30	RS-0615-R	6 rear outlets 15A	49.99	45.99



LITE Rackmount Surge Suppressors

t rackmount equipment with all of the s of the Isobar surge line in a space saving kmount cabinet •Fits standard 19" rack space ety of outlet configurations accommodates ng safe power to any situation •All metal gs stand up to the harshest working ments •15' power cords **Specifications:** 15A RMS initial clamping voltage •Instantaneous sponse time •EMI/RFI filtering =>40~80dB $50,000 Ultimate Lifetime Insurance covers ted equipment against surge damage for life

Part #	Mfr. #	Outlets	Joules	(1-9)	(10-up)
0	ISOBAR12ULTRA	12	1200	$174.69	$164.86
5	DRS-1215	12	450	70.54	66.80

#555-10550

#555-10551

#555-10552

ART Applied Research and Technology Rack Mount Eight Outlet Power Strip

ART's 4 x 4 series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, along with four regularly spaced outlets. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10550	8 outlet	$49.00
555-10551	8 outlet with pull out lights and voltage monitor	99.00
555-10552	8 outlet with pull out lights, voltage and current monitor	109.00

#555-10556

#555-10557

ART Applied Research and Technology Pro Series Rack Mount Nine Outlet Power Strip and Power Conditioner

ART's 4 x 4 Pro series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, four regularly spaced outlets, and one un-switched front mounted outlet. Each outlet strip includes an internal discrete module called APF™ (advanced power filtering) which filters out digital and dimmer hash as well as any high-frequency noise that is above the audio range. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10556	9 outlet with pull out lights and voltage monitor	$145.00
555-10557	9 outlet with pull out lights, voltage and current monitor	155.00

RATED ★★★★★

Stellar Labs® Power+ Rackmount Eight Outlet Power Strip

Perfect for power distribution racks or DJ applications requiring individual switched and grounded outlets. **Features:** •Eight individual switched outlets with lighted rocker switch •15A resettable circuit breaker •10' 14AWG power cord •Removable feet •Dimensions (H x D x W): 1.75" x 3.75" x 17.5"

MCM Part #	ONLY
28-11161	$44.99

BUD Rack Mount Eight Outlet Power Strips

15A outlet strips are designed for easy installation into racks, providing your choice of front or rear access. **Features:** •MOV surge protection •Front panel circuit breaker •Illuminated rocker on/off switch •Black steel housing •15' black 14/3 power cord •Overall dimensions: 1.75" (H) x 2.37" (D) x 19.0" (W) •UL and CSA listed

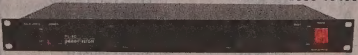
MCM Part #	Outlet Type	(1-2)	(3-up)
555-6470	Rear	$73.63	$71.37
555-6471	Front	66.94	56.64

PYLE® Eight Outlet Power Supply with dB Display

A power management system is an easy way to keep your rack mount equipment power cables neat and organized. **Features:** •Dual LED signal level meters •Selectable bar or dot display style •Dual RCA inputs and outputs •Provides eight power outlets for DJ equipment •Rack mountable

MCM Part #	ONLY
555-12730	$52.99

#555-13480



#555-13478

Penn Elcom Flight Case & Speaker Cabinet Solutions Eight Outlet Rack Mount Power Strips

✓*Pull-out LED lights*

✓*Surge protection*

Available with or without a voltage meter display, these rack mount power strips from Penn Elcom offer up to 15A/1800W of power. **Features:** •Four adapter spaced outlets •Two pull-out LED lights with dimmer •Resettable circuit breaker •Master on/off switch •1RU height

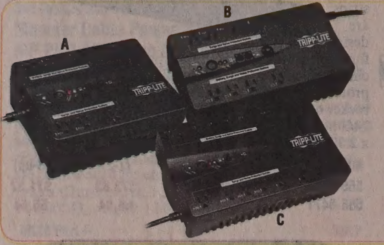
MCM Part #	Mfr. #	ONLY
Outlet strip with volt meter		
555-13480	PL-8DV	$143.17
Outlet strip without volt meter		
555-13478	PL-8D	118.45

GEMSOUND The Power of Light and Sound Rack Mount Outlet Strip

The GemSound GL99 offers the convenience of a rack-mounted power control unit, providing eight illuminated front switches plus eight rear outlets for your rack-mount power needs. **Features:** •Eight lighted switches •8 three prong outlets on rear panel •15amp front panel circuit breaker •Fits any standard 19" rack •Weight: 4 lbs

MCM Part #	Mfr. #	ONLY
555-17100	SP8500	$19.99

Tripp Lite UPS Systems



TRIPP-LITE ECO UPS

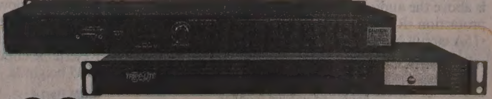
•Energy-saving "ECO" surge outlets that automatically turn off idle equipment •99% power efficiency that lowers annual energy bills by up to $50 •100% RoHS compliance to meet strict enviromental standards •Free PowerAlert software for unattended computer shutdown (web download) •Telephone/DSL line surge protection •$100,000 ultimate lifetime insurance

Fig.	MCM Part #	Outlets	VA	ONLY
A	28-11115	6	350	$52.99
B	28-11116	8	550	69.99
C	28-11117	8	750	99.99

TRIPP-LITE Internet Office UPS Systems

•Protect personal computers, modems and peripherals •Six outlets (three UPS/surge, three surge only) protect your entire computer set-up •Built-in RJ-11 jacks provide modem/fax protection on up to two lines simultaneously •DB-9 communication port and free PowerAlert software (web download) for unattended system shutdown •350 and 550VA models offer a new compact cabinet design **Specifications:** •120VAC/60Hz •NEMA 5-15R receptacles •EMI/RFI filtering = 40dB at 1MHz •$25,000 Ultimate Lifetime Insurance covers connected equipment against surge damage for life

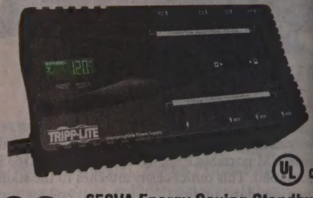
Fig.	MCM Part #	Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
A	28-6640	INTERNETOFFICE300	6 + RJ-11	300/150	$69.99	-
B	28-6643	INTERNETOFFICE700	6 + 2 RJ-11	700/425	129.00	-
Ultra Compact						
B	28-8870	INTERNET350SER	6 + RJ-11	350/180	51.99	$50.11
B	28-8875	INTERNET550SER	8 + RJ-11	550/300	66.99	64.56
USB Monitoring						
B	28-10095	INTERNET550U	8 + 2 RJ-11, USB	550/300	66.99	64.56
B	28-10100	INTERNET750U	6 + 2 RJ-11, USB	750/450	94.99	91.55



TRIPP-LITE SmartPro UPS

The SmartPro family of intelligent, line-interactive UPS systems is specially designed to provide mission-critical network, telecom and server applications with a superior level of power protection and control. Automatic voltage regulation constantly monitors incoming voltage and "trims" or "boosts" to supply consistent power without draining batteries. $75,000 Ultimate Lifetime Insurance to cover connected equipment against surge damage for life!

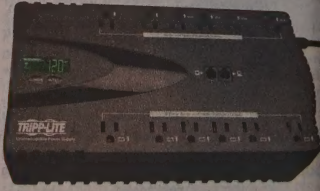
MCM Part #	Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
Smart Line Interactive Tower UPS					
28-9905	SMART550USB	6 + RJ-11, USB	550/300	$115.00	-
Smart Pro Line Interactive UPS					
Tower					
28-10120	SMART700SER	6, DB-9	700/450	244.00	$235.17
Rack-Mount					
28-10115	SMART500RT1U	6, USB	500/300	194.99	192.99
28-10135	SMART1000RM2U	6 (2 banks), USB, DB-9, SNMP	1000/700	510.50	471.31
28-10140	SMART1500RM2U	8 (2 banks), USB, DB-9, SNMP	1500/1000	661.26	630.36



TRIPP LITE 650VA Energy Saving Standby with Enhanced LCD Interface

ECO series 650VA /325W 120V UPS system with LCD display. Advanced LCD reports local powe monitoring of UPS and site AC voltage levels alo with estimated runtime, load percentage, load wa and battery charge level. Unit features eight NEM 5-15R outlets with three of the surge-only provid energy-saving ECO functionality to reduce powe usage. ECO outlets automatically power off unnecessary computer accessories like a printer, scanner and audio speakers three minutes after computer enters sleep or shutdown mode. Full load efficiency rating of 99% saves energy and ensures cool operating temperatures. Three year standard warranty with $100,000 connected equipment insurance (USA, Puerto Rico and Canada only). •Mfr. # ECO650LCD

MCM Part #
28-11372



TRIPP LITE 850VA Energy Saving Standby UPS with Enhanced LCD Interface

ECO series 850VA/425W 120V UPS system with LCD display. Advanced LCD reports local powe monitoring of UPS and site AC voltage levels alo with estimated runtime, load percentage, load wa and battery charge level. Unit features 12 NEMA 5-15R outlets with four of the surge-only providi energy-saving ECO functionality to reduce powe usage. ECO outlets automatically power off unnecessary computer accessories like a printer, scanner and audio speakers three minutes after computer enters sleep or shutdown mode. Full lo efficiency rating of 99% saves energy and ensures cool operating temperatures. Three year standard warranty with $100,000 connected equipment insurance (USA, Puerto Rico and Canada only). •Mfr. # ECO850LCD

MCM Part #
28-11373

P-LITE
PROTECTION

Smart Value
s Battery
-Ups

Lite VS/AVR
ystems provide
automatic
e regulation
) operation,
corrects
outs without
ng battery power. Use VS/AVR UPS systems
tect and support PCs, workstations and servers.
g blackouts, VS/AVR models provide reliable
y back-up support. All VS/AVR models include
n surge suppression and line noise filtering.

Part # Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
28-10105 VS1000	8 + RJ-11, USB	1000/950	$149.00	-
28-10110 VS1500XL	8 + RJ-11, USB	1500/940	232.00	$223.62

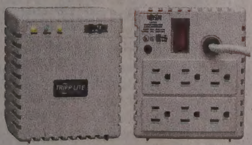
LITE

Wave Tower UPS

Lite's BC600SINE UPS
provides long-lasting
y backup for
sional workstations,
etworking equipment
her sensitive electronics.
ave output in both line
ttery power modes
es compatibility with
tronic loads, including
d Mac systems fitted
ctive Power Factor
ted (PFC) power
es. **Features:** •600VA
120V standby UPS with
WAVE output •Maintains AC output during
failures •Three UPS battery supported outlets,
urge-only outlets •USB port, Active PFC power
compatible, 97% efficient •NEMA 5-15P input
nd 6 NEMA 5-15R outlets

Part #	(1-9)	(10-up)
766	$169.99	$164.89

LITE



tioners

Lite
ioners
ntly
r incoming voltage and adjust it to provide
ted equipment with consistent 120V power
provides premium surge, spike and RFI/EMI
ise filtering •Up to $25,000 Ultimate Lifetime
nce covers connected equipment for life

Part #	Mfr. #	Output	Outlets	(1-9)	(10-up)
7	LS606M	600W	6	$91.14	$86.57
8	LC1800	1800W	6	187.46	178.19

TRIPP-LITE
POWER PROTECTION

Digital UPS Systems

Tripp Lite Digital UPS Systems keep computer and home theater components running safely through short blackouts and allow enough time to safely shut down during longer ones. In addition, they also filter disruptive line noise and protect/support components through low power conditions or power conditions or power surges. Automatic Voltage Regulation (AVR) corrects brownouts without using battery power. An easy-to-read, LCD display rotates for easy viewing. With Tripp Lite Digital UPS Systems, you can easily monitor input voltage, UPS battery capacity, power status and more at a glance. You'll know you're well protected because you can see it in action!

MCM Part #	Mfr. #	VA	(1-9)	(10-up)
28-10665	SMART1000LCD	1000	$139.00	-
28-10666	SMART1200LCD	1200	189.00	-
28-10667	SMART1500LCD	1500	199.99	-
28-17767	SMART1300LCDT	1300	149.00	$144.53
28-17768	SMART1500LCDT	1500	199.00	193.03
28-10664	OMNI900LCD	900	129.00	-
28-17769	OMNI1500LCDT	1500	189.00	183.33

Front

Back

TRIPP-LITE

Isolation Transformers

Tripp Lite Isolator series isolation transformers offer complete line isolation, continuous noise filtering and enhanced common mode surge suppression. Internal low-impedance isolation transformer component with Faraday Shield offers 100% isolation from the input AC line. Removes EMI/RFI noise, utility switching transients, background spikes generated by other on-site loads and utility or lightning related surge conditions. Additional surge suppression components placed at both the line input and transformer output combined with full line isolation offers continuous line filtering of a full range of power line noise in all modes. Active transformer filtering with no wearable parts is uniquely able to reduce surges in the worst of power environments to harmless levels. Reduces 6000V IEEE587 Cat A&B ring wave and combination wave test surges to only 0.5V common mode. Two year manufacturers warranty. Model IS1000HG is UL60601-1 medical-grade listed with hospital-grade plug and outlet receptacles.

MCM Part #	Mfr. #	Outlets	Wattage	(1-9)	(10-up)
28-10155	IS250	2	250	$125.66	$103.00
28-10160	IS500	4	500	177.16	168.92
28-10170	IS1000HG	4	1000	427.45	401.70

TRIPP-LITE POWER PROTECTION

Network Surge Suppressors

Lightning, electrostatic discharges, ground surges and faulty wiring send surges along your network lines, causing glitches, lock-ups and hardware damage on your computer system. Tripp Lite Network Surge Suppressors end the threat of dataline surges. Installed directly at your data ports, they protect your computer's delicate internal circuitry with up to 300% more surge absorbing power than competitive models.

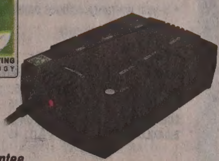
MCM Part #	Mfr. #	Description	(1-9)	(10-up)
28-10310	DTEL2	2 x RJ-11 in-line surge protector	$19.99	$18.39
28-10315	DNET1	2 x RJ-45 in-line surge protector	19.99	18.39

CyberPower UPS Systems

3 YEAR WARRANTY

AVR AUTOMATIC VOLTAGE REGULATION

ENERGY-SAVING TECHNOLOGY



CyberPower

AVR and SOHO UPS Systems

✓ *Up to $500,000 guarantee*

•Automatic voltage regulation (AVR) •GreenPower UPS™ technology •Ultra-quiet design •Tower, mini, and compact configurations

Dataline	MCM Part #	Mfr. #	Outlets	Connectivity	ONLY
RJ-11/					
	28-10330	CPS425SL	6	Serial/USB	$49.99
	28-10335	CP550SL	8	USB/serial	67.49
RJ-11/45/coax					
	28-10640	CP685AVR	8	USB/serial	89.49
	28-8866	CP1200AVR	8	USB/serial	165.00
RJ-11/45					
	28-8860	CPS1500AVR	6	(2)serial/ USB	376.00

3 YEAR LIMITED WARRANTY

CyberPower

Six Outlet Simulated Sine Wave UPS

This standby uninterruptible power supply safeguards PCs with non-Active PFC power supplies and other electronics from blackouts, brownouts, surges, spikes, sags and other power abnormalities. Its composite integrated circuitry offers advanced lightning protection. Patented GreenPower UPS™ advanced circuitry reduced UPS energy costs by up to 75% compared to competitive models. Specifications: •350VA/255W •Six NEMA 5-15R receptacles, including two widely-spaced outlets to accommodate transformer-based plugs •Compact design allows for horizontal or vertical placement •Maintenance-free 12V/3.6Ah battery •RJ11 protection •EMI/RFI filters •810 Joules •$75,000 Connected Equipment Guarantee •5' Cord •Mfr. # CP350SLG

MCM Part #	ONLY
28-11515	$55.49

CyberPower

Protect and Power Your Critical Equipment and Data

FOR COMPUTERS,WORKSTATIONS, DATA CENTERS, CORPORATE SERVERS, SECURITY SYSTEMS, VOIP AND AUDIO/VIDEO SYSTEMS

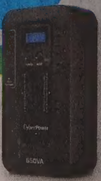
ENERGY STAR

The Most ENERGY STAR® UPS Systems Available

ENERGY STAR® and CyberPower Systems make it easy for companies to choose environmentally friendly and energy-conscious power protection. CyberPower has the largest selection of ENERGY STAR qualified UPS systems available from 350VA to 10kVA.

Ecologic UPS Systems

NEW



Protect home/office computer systems, personal electronics and home networks from power surges, brownouts and blackouts.

• Energy-conserving ECO Outlets • Multifunction LCD panel (LCD models) • Power monitoring software • ENERGY STAR qualified • 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
EC350G	8 + RJ11/45	USB	6	28-17896	$47.95
EC550G	8 + RJ11/45	USB	7	28-17897	$62.99
EC750G	12 + RJ11/45	USB	8	28-17898	$84.99
EC650LCD	8 + RJ11/45	USB	8	28-17899	$69.99
EC850LCD	12 + RJ11/45	USB	6	28-17900	$89.99

Intelligent LCD UPS Systems

Protect desktop computers systems, SOHO networks, peripherals and home theater equipment from power surges, sags and interruptions.

• Automatic Voltage Regulation (AVR) • Multifunction LCD panel • Power monitoring software • ENERGY STAR qualified • 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
CP685AVRLCD	8 + RJ11/45/Coax	USB	10	28-16200	$99.99
CP825AVRLCD	8 + RJ11/45/Coax	USB	8	28-16205	$119.00
CP1000AVRLCD	9 + RJ11/45/Coax	Serial/USB	6	28-11057	$129.00
CP1500AVRLCD	8 + RJ11/45/Coax	Serial/USB	11	28-10760	$169.00

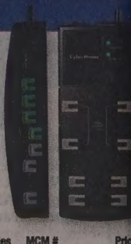
Smart App Sinewave UPS Systems

Protect mission-critical networks, servers, storage appliances, network devices and telecom systems.

• Pure sine wave output • Full Buck/Boost AVR • Multifunction LCD control panel • Power management software • Remote management capability • Extendable runtime models (XL) • ENERGY STAR qualified • 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
Tower & Mini-Tower Models (Featuring an extendable LCD control Panel)					
PR750LCD	6	Serial/USB	15	28-11555	$249.00
PR1500LCD	8	Serial/USB	24	28-16125	$450.00
PR3000LCD	10	Serial/USB	17	28-17925	$899.00
Rack / Tower Models					
PR750LCDRM1U	6	Serial/USB	23	28-16065	$349.00
PR1500LCDRT2U	8 + RJ11/45/Coax	(2) Serial/USB	18	28-16090	$545.00
PR1500LCDRTXL2U	8 + RJ11/45/Coax	(2) Serial/USB	24	28-16095	$585.00
PR2200LCDRT2U	8 + RJ11/45/Coax	(2) Serial/USB	16	28-16100	$789.00
PR3000LCDRT2U	9 + RJ11/45	(2) Serial/USB	8	28-16110	$929.00
PR3000LCDRTXL2U	7 + RJ11/45	(2) Serial/USB	8	28-16115	$959.00
PR5000LCDRTXL5U	5 + RJ11/45	(2) Serial/USB	31	28-17926	$1,799.00

Essential, Professional and Home Theater Surge Protection



Protect valuable home and office electronic equipment from damaging power spikes and surges.

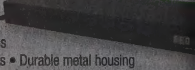
• Data line protection and automatic shutdown • EMI/RFI filters • Energy-saving ECO outlets (select models) • Lifetime product warranty • Connected Equipment Guarantee

Model	Outlets +	Cord	Joules	MCM #	Pric
Essential Protection					
CSB300W	3 + 2 USB	Direct Plug-In	918	28-17927	$11.9
CSB404	4	4 ft. / straight	450	28-16325	$10.9
CSB806	8	6 ft. / right-angle	1800	28-17928	$19.9
Professional Protection					
CSP300WU	3 + 2 USB	Direct Plug-In	918	28-16280	$16.4
CSP604T	6 + RJ11	4 ft. / right-angle	1350	28-16285	$9.4
CSP606T	6 + RJ11	6 ft. / right-angle	1350	28-16290	$11.9
CSP706T	7 + RJ11	6 ft. / right-angle	1650	28-16295	$18.4
CSP708T	7 + RJ11	8 ft. / right-angle	1650	28-16300	$13.9
CSP706TG	7 (3 Eco) + RJ11	6 ft. / right-angle	2250	28-16305	$22.9
CSP806T	8 + RJ11	6 ft. / right-angle	2250	28-16310	$22.9
CSP1008T	10 + RJ11	8 ft. / right-angle	2850	28-16315	$28.4
Home Theater Protection					
CSHT706TC	7 + RJ11/Coax	8 ft. / right-angle	1950	28-16250	$23.4
CSHT808TC	8 + RJ11/Coax	8 ft. / right-angle	2850	28-16255	$25.9
CSHT1208TNC2	12 + RJ11/RJ45/Coax	8 ft. / right-angle	3150	28-16260	$35.4
CSHT706TCG	7 (4 Eco) + RJ11/Coax	6 ft. / right-angle	2250	28-16265	$28.9
CSHT1208TNC2G	12 (6 Eco) + RJ11/RJ45/Coax	8 ft. / right-angle	4350	28-16270	$47.4

Distribute, Manage and Protect Your Power

Power Distribution Units

Over 140 PDUs

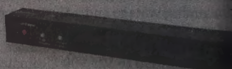


Distribute regulated or utility AC power to multiple devices, servers and network/telecom equipment.

• 0U, 1U and 2U mounting • 15A, 20A and 30A options • Switch-free design • Network-grade plugs and outlets • Durable metal housing • Horizontal or vertical mounting • Lifetime warranty

Model	Output Current	Outlets	Rack Size	MCM #	Pric
Basic PDUs					
PDU15B8R	15A	8	1U	28-16330	$50.4
PDU20B10R	20A	20	1U	28-16350	$95.4
PDU30BHVT12R	30A	12	1U	28-16370	$139.0
Metered PDUs					
PDU15M2F12R	15A	14	1U	28-16385	$76.9
PDU20MVT20F	20A	20	0U	28-17929	$105.0
Monitored & Switched PDUs					
PDU15M8FNET	15A	8	1U	28-17930	$229.0
PDU15SW8FNET	15A	8	1U	28-16410	$392.0

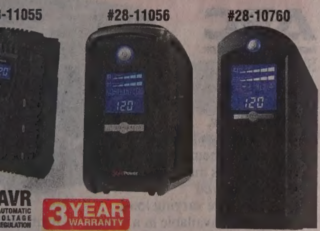
Rackbar™ Surge Protection



Safeguard systems and networking equipment against destructive power surges and spikes.

• 27 unique models • 0U and 1U mounting • 15 and 20 Amp options • Always on, switch free design • Protected and Grounded indicators • Heavy-duty metal housing • Lifetime warranty

Model	Joules	Outlets	Rack Size	MCM #	Pric
RKBS15S2F8R	3,600	10	1U	28-16210	$64.9
RKBS20S2F8R	1,800	10	1U	28-16225	$94.9



AVR AUTOMATIC VOLTAGE REGULATION 3 YEAR WARRANTY

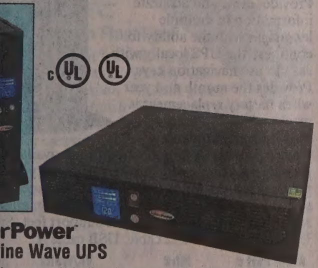
ENERGY-SAVING TECHNOLOGY

erPower gent LCD UPS Systems

$500,000 guarantee

al-blue multi-function read-out
, mini, and compact configurations
natic voltage regulation (AVR) •Ultra-quiet
•GreenPower UPS™ technology

ne Part #	Mfr. #	Outlets	Connectivity	ONLY
45				
55	CP600LCD	8	USB	$74.99
45/coax				
56	CP850AVRLCD	9	USB/serial	129.99
57	CP1000AVRLCD	9	USB/serial	129.00
58	CP1350AVRLCD	8	USB/serial	162.00
60	CP1500AVRLCD	8	USB/serial	169.00



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rPower ine Wave UPS

interruptible line interactive power supply vith pure sine wave safeguards networking re, networked-based devices, small office workstations and telecom equipment that ventional and Active Power Factor Correction power supplies. Automatic Voltage Regulation opology delivers clean and consistent AC protecting connected equipment and preventing usiness interruptions. CyberPower's innovative chnology is an affordable solution that ensures ent utilizing Active PFC power supplies do xpectedly shutdown when switching from AC o UPS battery power. **Features:** •RJ11/RJ45 x RG6 protection •Eight outlets/USB, serial, O ports •EMI/RFI filters •Includes anel® Business Edition software •SNMP/HTTP management option •2U rack mount/tower ble •Bright Multi-Function LCD •Comes with CyberPower® ted Equipment Guarantee

art #	Mfr. #	Output	ONLY
3	OR1500PFCRT2U	1500VA/900W	$459.00
4	OR2200PFCRT2U	2000VA/1320W	549.00

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3 YEAR LIMITED WARRANTY

CyberPower Smart App UPS with Removable LCD Display Panel

This mini-tower uninterruptible power supply with LCD Control Panel and pure sine wave output is Active PFC compatible for safeguarding mission-critical servers, telecom equipment, VoIP and internetworking hardware that require seamless pure sine wave power. Its full Automatic Voltage Regulation (AVR) boost/buck topology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions. Patented GreenPower UPS™ advanced circuitry reduces UPS energy costs by up to 75% compared to competitive models. The LCD Control Panel provides 41 different settings to check status and customize the operating settings, plus it can be removed and mounted separately from the UPS for ease of use regardless of where the UPS is installed. Functions include menus for checking power status on 11 different parameters, 23 settings for setup and control of the UPS, three battery test and calibration options, and four selections in the Log menu. With its attached cable the LCD Control Panel can be removed from the UPS and relocated up to 4.5' away from the UPS for ease of viewing when installed in hard to reach locations. PowerPanel® Business Edition software is also included, giving the user ultimate control and flexibility of power management options. Specifications: •750VA •525W •Six NEMA 5-15R receptacles •two maintenance free, user-replacement 12V/7.0Ah batteries. •One HID USB port •One DB9 serial port •One EPO port •EMI/RFI filters •Lifetime Connected Equipment Guarantee of $375,000 •Mfr. # PR750LCD.

MCM Part #	ONLY
28-11555	$249.00

3 YEAR LIMITED GUARANTEE

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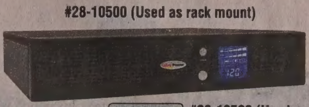
UL

#28-11520
#28-11530

CyberPower Smart App Sinewave Series UPS

Designed for corporate networks and telecommunication equipment that require high-performance pure sine wave technology. Full AVR buck/boost technology that stabilizes AC energy to prevent power interruptions and incorporates microprocessor-based full digital control. PowerPanel® business edition software is also included, giving the user ultimate control and flexibility of power management options. **Specifications:** •Network/DSL/ modem connections protected with a 1,796 Joule rating •EMI/RFI filters •Tower form factor •Line-interactive topology •USB and serial ports •Lifetime connected equipment guarantee of $350,000 •#28-11535 requires a 20A outlet

MCM Part #	Mfr. #	VA	Watts	Outlets	ONLY
28-11520	PP800SW	800	550	7	$298.00
28-11530	PP1500SWT4	1500	1000	8	355.00
28-11535	PP2200SW	2200	1500	8	599.00



#28-10500 (Used as tower)

3 YEAR WARRANTY

AVR AUTOMATIC VOLTAGE REGULATION

ENERGY-SAVING TECHNOLOGY

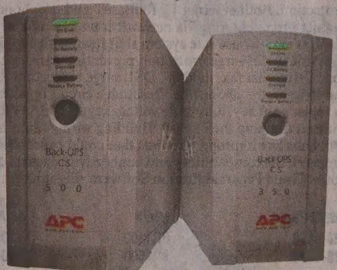
CyberPower® Smart App Intelligent LCD UPS Series

✓Multi-function LCD

•11 diagnostic toggle modes •Automatic voltage regulation (AVR) •GreenPower UPS™ technology •SNMP/HTTP remote management •Rack or tower

MCM Part #	Mfr. #	Dataline	Outlets	ONLY
USB/Serial				
28-11052	OR500LCDRM1U	RJ-11/45	6	$173.00
28-11053	OR700LCDRM1U	RJ-11/45	6	260.00
USB/(2)Serial				
28-10495	OR1500LCDRM2U	RJ-11/45/coax	8	399.00
28-10500	OR2200LCDRM2U	RJ-11/45/coax	8	469.00

APC UPS Systems



APC AMERICAN POWER CONVERSION 2 YEAR LIMITED WARRANTY UL c UL

Back-UPS

•Features smart battery back-up and high performance surge suppression for PCs and Macs •USB 2.0 connectivity for the 350 and 500 units **Features:** •USB port, modem and ethernet surge protection, site wiring fault indicator and battery condition indicators •Includes a $100,000 Lifetime Equipment Protection Policy

MCM Part #	Mfr. #	Capacity VA/Watts	Typical Runtime	Receptacles	ONLY
28-5896	BK350 CS	350/210	8	6	$89.99
28-5897	BK500 CS	500/300	12	6	129.00

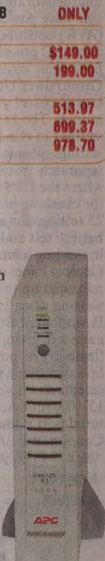
HOT DEALS
TOO GOOD TO PASS UP!

Smart UPS

•Includes PowerChute® plus which will safely store data and shut down your network operating system before the battery is fully discharged **Features:** •Some models offer USB connectivity •"AVR" automatic power under boost for low voltage brown-outs •Load meter technology to monitor and alert you to UPS overloads •Quick swap batteries which can be swapped out in under 60 seconds •The SC620 models offer protection for modem, ethernet, and serial ports

MCM Part #	Mfr. #	VA/Watts	Typical runtime @ 100W	Receptacles	USB	ONLY
Tower Models						
28-9870	SC420	420/260	21 min.	4	N	$149.00
28-9875	SC620	620/390	45 min.	4	N	199.00
Rack Models						
28-10040	SUA750RM2U	750/480	1.5 hrs	6	Y	513.97
28-10055	SUA1000RM2U	1000/670	3.5 hrs	6	Y	699.37
28-10065	SUA1500RM2U	1440/980	4 hrs	6	Y	978.70

Back UPS RS

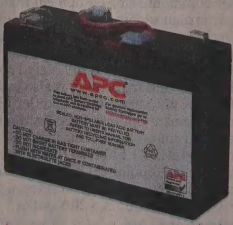


This high-performance desktop battery back-up features maximum protection in a versatile design. The fully featured APC Back-UPS RS can be placed on the floor, under a monitor or on a shelf. Six battery back-up outlets with automatic voltage regulation (AVR) enable you to work through even the most frequent brownouts and power sags, keeping 90/110 minutes of battery power for when you need it most. For printers and other devices that do not store or process information, two additional outlets provide surge protection. Both ethernet 10/100BaseT and telephone dataline surge protection safeguards against surges entering via network connections. The PowerChute Personal Edition software features easy-to-use safe system shutdown with sophisticated power management **Features:** •Lightning and surge protection preventing damage to your equipment from power surges and spikes •Internet fax, modem, DSL surge protection provides protection from surges and spikes traveling on the phone line •Resettable circuit breaker •Easy recovery from overloads; no need to replace a fuse •Automatic voltage regulation (AVR) corrects under-voltages and over-voltages without draining the battery •Building wiring fault indicator immediately warns you of wiring problems like improper grounds that could cause shocks or prevent adequately suppressing surges •USB compatibility and connectivity ensures quick and easy installation of the free PowerChute Personal Edition Software •Eight recepticles

MCM Part #	Mfr. #	Capacity VA/Watts	Typical Runtime @ 100W	ONLY
28-9980	BR1200	1200/780	30 mins	$230.72
28-9985	BR1500	1500/750	45 mins	272.95

UPS Replacement Batteries

- Replace the worn out battery in your UPS system
- Fits a variety of APC models

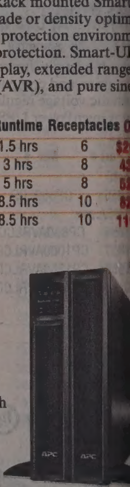


MCM Part #	Mfr. #	Compatible With	(1-9)	(10-up)
29-5890	RBC1	BK200, BK200K	$66.15	$59.07
29-5891	RBC2	BackUPS 200/BK200~BK500	49.23	43.96
29-5892	RBC3	BK450, BK520	90.77	81.04
29-5893	RBC4	BP650S/C/PNP	80.00	71.43
29-5899	RBC10	BackUPS Office 250~500W	70.77	63.19
29-5905	RBC21	BF400C, BF500/V/BB	69.23	61.81
29-5912	RBC29	BE350	50.77	45.33
29-5917	RBC17	BE550G1, BE650R/BB	50.77	45.33
29-5921	RBC32	BackUPS RS/XS 800~1000	89.23	79.67
29-5922	RBC33	BackUPS RS/XS 1500	112.31	100.27
29-5927	RBC47	BE325	33.85	30.22
29-5928	RBC47	SUA750	120.00	107.14

Smart UPS

Smart-UPS have extremely high efficiency at low, medium and high load levels making them ideal for today's multi-core or virtualized servers that have varying load consumption. Available in a variety of form factor (tower, rack mount, rack/tower convertible) there model for every application. Rack mounted Smart UPS are ideal for powering blade or density optim servers in a distributed power protection environm as the primary or redundant protection. Smart-U feature a 16-segment LED display, extended range automatic voltage regulation (AVR), and pure sin wave output on battery.

MCM Part #	Mfr. #	VA/Watts	Runtime	Receptacles
28-11171	SMT750	750/500	1.5 hrs	6
28-11172	SMT1000	1000/670	3 hrs	8
28-11173	SMT1500	1440/980	5 hrs	8
28-11174	SMT2200	2200/1980	8.5 hrs	10
28-11175	SMT3000	3000/2700	8.5 hrs	10



Smart UPS

Provides clear and accurate information in multiple languages with the ability to configure the UPS locally with easy to use navigation keys. Provides the month and year when battery replacement is recommended to aide in long term maintenance planning. Warns when a battery is not available to provide backup power. Provides temporary batter power when the utility power is out. Includes: CD software, Documentation CD, Installation guide, Mounting brackets, Removable support feet, Sma UPS signaling RS-232 cable, USB cable

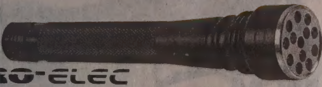
MCM Part #	Mfr#	VA/Watts
28-11169	SMX750	750/600
28-11170	SMX1000	1000/800

Back-UPS ES

•Affordable battery back-up and surge protection for home computers •Enough power for your entire system and built-in phone/fax/modem (DSL compatible) protection •USB 2.0 compatible with and Macs (OS 9 or higher) •Includes $50,000 Life Equipment Protection warranty •Receptacles: 8

MCM Part #	Mfr. #	VA/Watts Capacity	Typical runtime @ 100W
28-9845	BE350G	350/225	8 min.
28-9850	BE550G	330/550	22 min.
28-10935	BE750BB	750/450	22 min.

LED Flashlights

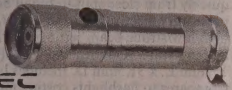


O-ELEC

D Flashlight with Laser Pointer

LED for laser pointer (Class II) •Requires two batteries (not included) •Dimensions: 6.7" (L) x V) x 1.3" (D)

Part #	ONLY
50	$9.99



O-ELEC

LED Flashlight with Laser Pointer

LED for laser pointer (Class II) •Requires three " batteries (not included) •Dimensions: 4.3" (L) x V) x 1.2" (D)

Part #	ONLY
45	$5.49

O-ELEC

LED Aluminum Flashlight

es: •Super bright LED flashlight
and water resistant •Quality LED
00,000 hour lifespan •Aircraft grade
um •Anodized finish •Endcap rotate on/
tch •Lightweight and compact •Small,
ient for carrying and storage •Requires one
battery (not supplied) •Supplied with lanyard
n color **Specifications:** •Light source: Super
LED x 5 •Beam Color: White •Range: 15m
nsions (L x D): 3.46" x 0.94" •Weight: 44g

Part #	(1-9)	(10-Up)
5	$3.49	$2.93

O-ELEC

num LED Flashlights

es: •Super bright LED
hts •Shock, dust and
r proof •Quality LED
00,000 hour lifespan •Aircraft
luminum •Pushbutton on/off
•Knurled handle for secure grip
weight and compact •Requires one
battery (not supplied) •Supplied
nyard **Specifications:** •Light source:
XR-E® LED •Beam color: White •Lumens:
ange: 300' •Dimensions (L x D): 3.70" x 0.78"
t: 36.7g

Part #	Color	(1-9)	(10-Up)
0	Black	$15.99	$14.35
5	Red	15.99	14.58

PRO-ELEC

Aluminum LED Flashlight

Features: •Super bright LED flashlight •Shock, dust and water resistant •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Anodized finish •Push button on/off switch •Knurled handle for secure grip •Lightweight and compact •Requires three "AAA" batteries (not included) •Supplied with lanyard •Black in color **Specifications:** •Light source: Super Bright LED x 28 •Beam Color: White •Range: 120' •Dimensions (L x D): 5.66" x 1.81"•Weight: 126.5g

MCM Part #	(1-9)	(10-Up)
29-6230	$7.99	$6.89

PRO-ELEC

Nine LED Flashlights

•Nine superbright LEDs. •Strong aluminum construction. •Push switch on base. •Requires three AAA batteries (not included). •Dimensions: 3.6" x 1"

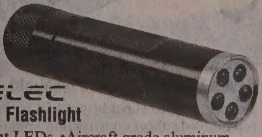
MCM Part #	Color	ONLY
29-5700	Black	$2.99
29-5705	Silver	2.99
29-5710	Red	2.99
29-5715	Blue	2.99

PRO-ELEC

Aluminum LED Flashlights

Features: •Super bright LED torches •Shock, dust and water resistant •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Anodized finish •Push button on/off switch •Knurled handle for secure grip •Lightweight and compact •Requires three "AAA" batteries (not supplied) •Supplied with lanyard **Specifications:** •Light source: 14 super bright LED •Beam Color: White •Range: 40m •Dimensions (L x D): 4.80" x 1.29" •Weight: 76.8g

MCM Part #	Color	(1-9)	(10-up)
29-6205	Blue	$4.49	$4.15
29-6210	Black	4.49	3.88



PRO-ELEC

Five LED Mini Flashlight

•Five superbright LEDs. •Aircraft grade aluminum construction. •Requires one AA batteries (not included). •Dimensions: 3.5" x .95" diameter

MCM Part #	ONLY
29-5760	$3.49

PRO-ELEC

Five LED Flashlight

Features: •Five bright LED's •Strong plastic body •Includes lanyard •Requires two "AA" batteries (not included) •Dimensions (L x D): 5.70" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6190	$4.49	$3.70

PRO-ELEC

Nine LED Flashlight

Features: •Nine ultra bright LED's •Strong plastic body •Includes lanyard •Requires three "AAA" batteries (not included) •Dimensions (L x Dia): 6.37 x 1.96"

MCM Part #	(1-9)	(10-Up)
29-6185	$5.99	$5.52

PRO-ELEC

Ten LED Flashlight

Features: •Ten ultra bright LED's •Strong plastic body •Includes lanyard •Requires three "D" batteries (not included) •Dimensions (L x Dia): 9.25 x 2.36"

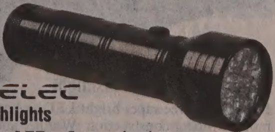
MCM Part #	(1-9)	(10-Up)
29-6180	$5.99	$5.52

PRO-ELEC

10 LED Flashlight

•10 ultrabright LEDs •Strong plastic body •Includes lanyard •Requires three AA batteries (not included) •Head lamp dimensions: 7.8" x 2.5"

MCM Part #	ONLY
29-5785	$3.99

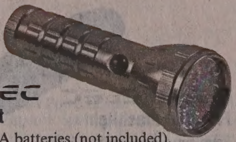


PRO-ELEC

17 LED Flashlights

•17 superbright LEDs. •Strong aluminum construction. •Requires three AAA batteries (not included). •Dimensions: 4.9" x 1.4"

MCM Part #	Color	ONLY
29-5720	Black	$5.49
29-5725	Silver	5.49

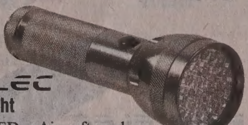


PRO-ELEC

28 LED Flashlight

- Requires three AAA batteries (not included).
- Dimensions: 5.3" x 1.7" x 1.7"

MCM Part #	ONLY
29-5680	$6.49

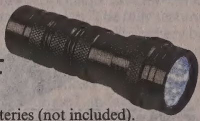


PRO-ELEC

28 LED Flashlight

- 28 superbright LEDs.
- Aircraft grade aluminum construction.
- Push switch on side.
- Requires three AAA batteries (not included).
- Dimensions: 5.7" x 1.8" diameter

MCM Part #	ONLY
29-5755	$7.99

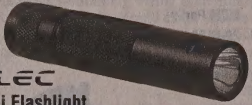


PRO-ELEC

12 LED Flashlight

- Requires three AAA batteries (not included).
- Dimensions: 3.9" x 1.3" x 1.3"

MCM Part #	ONLY
29-5675	$3.49

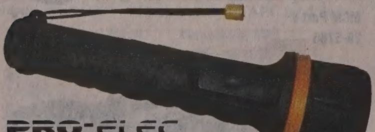


PRO-ELEC

CREE® LED Mini Flashlight

- 1 CREE® LED.
- LED Brightness: 120 Lumens.
- Aircraft grade aluminum construction.
- Requires three AAA batteries (not included).
- Dimensions: 3.7" x .75" diameter

MCM Part #	ONLY
29-5765	$16.49



PRO-ELEC

Three LED Rubber Flashlight

Features: •Three super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 Hours LED life span •requires two "AAA" batteries (not included) •Dimensions (L x W): 5.78" x 1.49"

MCM Part #	(1-9)	(10-Up)
29-6165	$2.49	$1.87

PRO-ELEC

Three LED Rubber Flashlights – Pack of Three

Features: •Three super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 hours LED life span •Includes small, medium and large flashlight

MCM Part #	(1-9)	(10-Up)
29-6195	$8.49	$7.78

PRO-ELEC

Three in 1 LED Tripod Light

Features: •Use as three individual torches or as one bright LED Light •Three moveable heads •Tripod design allows the torch to be used hands free •ABS casing •Requires two "AA" batteries (not included) •Dimensions (H x W x D): 8.85 x 2.48 x 2.48"

MCM Part #	(1-9)	(10-Up)
29-6200	$12.49	$11.44

PRO-ELEC

Seven LED 3D Rubber Torch

Features: •Seven super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 Hours LED life span •Requires three "D" batteries (not included) •Dimensions (L x W): 10.03 x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6175	$3.99	$3.20

PRO-ELEC

Seven LED 2D Rubber Flashlight

Features: •Seven super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 hours LED life span •Requires two "D" batteries (not included) •Dimensions (L x W): 7.87 x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6170	$3.49	$2.75

RATED ★★★★

MCM

Compact Zoomable CREE Q3 LED Flashlig

A tactical style zoomable LED flashlight with
amazingly bright CREE Q3 Technology. Large e
to operate rubberized on/off tail switch. Tool gra
aluminum construction with deep knurling for p
grip. Tough gun metal gray anodized finish. Zoo
quickly from close spot to broad beam by movin
precision objective barrel in or out. Includes sele
high/low/strobe beam settings. O-rings seal out d
and moisture. Requires two "AA" (not included).
152mm L. x 31.5mm D. Includes handy wrist lan
Compares to flashlights costing much more!

MCM Part #	(1-9)	(1
29-4669	$11.99	$

RATED ★★★★★

MCM

Zoomable CREE Q3 LED Flashlight

3W zoomable LED flashlight with highly
acclaimed CREE Q3 Technology for an extreme
bright and crisp beam! A well-built and durable
light with adjustable objective lens. Zoom quick
from a spot to broad beam by moving the precis
focus barrel in or out. Body is high-quality mac
aluminum with black anodized matte finish. Inc
selectable high/low/strobe beam settings. O-rings
out dust and moisture. Requires three "AAA" (n
included). Includes handy wrist lanyard. Compa
to flashlights costing much more!

MCM Part #	(1-9)	(
29-4668	$9.99	

DURATOOL

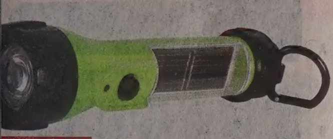
RATED ★★★★★

Nine LED Super Bright Pocket Flashlight

•Nine Super bright LED flashlights are small enough to fit in pocket, tool box, or glove box •Brushed barrel for extra grip •Rubber O-ring for water protection •Rubber push button on/off •Three "AAA" batteries included •Dimensions: 1.18" (dia) x 3.93" (L) •Choice of colors: Silver, red and blue

MCM Part #	Color
29-4445	Silver
29-4450	Red
29-4455	Blue

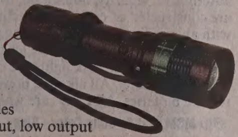
LED Flashlights



RATOOL LED Solar Torch

gh quality solar powered flashlight that never s batteries. A full solar charge will provide up to ours of illumination. Features a long lasting and rful NICHIA LED lamp, built-in solar cell, red charge indicator, and rugged non-slip molded grip. Super bright NICHIA LED can last up to 00 hours under normal use. Compact 6¾"overall h fits easily in glove and tool boxes.

Part #	ONLY
019	$8.99



RATOOL
REE Tactical Flashlight

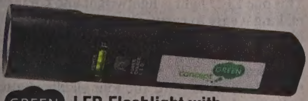
super bright ight has 3 modes ding high output, low output lash. Easily rotate the head to adjust oom. The aluminum alloy body makes able and the steel body clip makes is easy ry. It also includes a lanyard. Requires three A" batteries (not included). 5.25" long.

Part #	ONLY
560	$11.49

RATOOL
ED Super Bright et Flashlight

r bright twenty LED flashlight table •Great for r glove boxes rled barrel for extra Rubber O-ring for protection •Rubber push button •Three "AAA" batteries included •Dimensions: (dia) x 5.43" (L) •Gun metal color

Part #	ONLY
460	$10.99

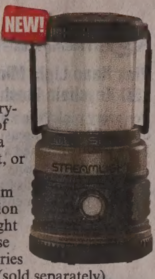


GREEN ept LED Flashlight with Built-in Battery Charger

LED flashlight is also a device charger for your e®, iPod®, smartphone, and most digital devices ges in 3~4 hours •Includes standard USB cord andard adapters (Micro USB, Mini USB, and connector) **Specifications:** •Lithium-polymer y •1250mAh •1W light •Output voltage: 5VDC hs only 2.1 oz. •Mfr. #: CGF1400

Part #	ONLY
070	$17.49

STREAMLIGHT



"The Siege" Compact Hand Lantern

Rugged, cordless, alkaline battery-powered lantern provides 360° of soft, even light that illuminates a large area with either white light, or Night vision preserving red. **Features:** •IPX7 waterproof to 1m submersion •White, or night vision preserving red light •Stand upright or hang it with D-ring in the base •7.25" (H), 1 lb. 15 oz with batteries •Requires three D-cell batteries (sold separately)

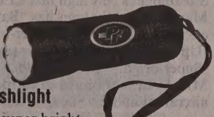
MCM Part #	(1-9)	(10-up)
44931	$49.99	$47.55

DURACELL

Daylite® LED Flashlight

This flashlight is quality constructed from hard anodized aircraft grade aluminum. **Features:** •A very smooth and precise spot-to-flood twist focus with a 3:1 zoom ratio with no dark spots •Up to 20x brighter than similar lights •Patented TrueBeam Optics ™ concentrate and capture up to 100% of light produced, creating a very efficient and even bright beam •Water and shock resistant and comes with "AA" Duracell Coppertop batteries and a guarantee against defects in material and workmanship for the lifetime of the original owner •Mfr. #KDAY2DWSE04A

MCM Part #	ONLY
293-530	$31.92

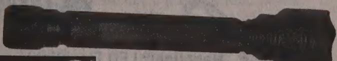


Performance Tool®

High Output LED Flashlight

A compact light with a super bright Nichia® LED bulb that never needs replacing. **Specifications:** •Weather resistant composite housing •55 lumen light output •2120 candela peak beam intensity •3½ hour run time •100 meter beam distance •3¾" long •Wrist strap •Water resistant •Three "AAA" batteries included •Mfr. #W2456

MCM Part #	ONLY
29-5590	$3.99



GRIP

Three Watt LED Flashlight

Use for emergency roadside repairs, electronic repairs, or as a multipurpose light around the home or garage. Single hi intensity 3W LED bulb provides bright, energy efficient, white light. Uses three "AA" batteries (not included). Includes nylon storage pouch.

MCM Part #	ONLY
29-4620	$20.07

Performance Tool®

Tactical LED Flashlight

A handy light with a super bright Nichia® LED bulb that never needs replacing. **Specifications:** •Anodized aluminum housing •55 lumen light output •2120 candela peak beam intensity •3½ hour run time •100 meter beam distance •4¾" long •Water resistant •Black, ring colors may vary •Three "AAA" batteries included •Mfr. #W2457

MCM Part #	ONLY
29-5585	$4.99

Streamlight LED Flashlights

STREAMLIGHT

Stinger DS™ LED Flashlight

Features: •Dual Switch Technology, access any of the three variable lighting modes and strobe via the tail cap or the head-mounted switch •The combination of a rechargeable battery and a 50,000 hour lifetime C4 LED results in the lowest operating cost of any flashlight made •Fits existing Stinger chargers with a ten hours recharge time •Length: 8.85" (22.48 cm), Weight: 12.8 oz. (364 grams)

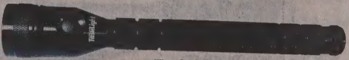
MCM Part #	(1-9)
75813	$139.00

STREAMLIGHT

Protac™ Series Compact Tactical Light

Compact + C4® LED output equals one of the brightest tactical personal carry lights for its size. High, low and strobe modes. Solid State power regulation provides maximum light output throughout battery life. Rubber push button tail cap switch. IPX7 rated design; waterproof to 1 meter for 30 minutes. Impact-resistant tempered glass lens. Unbreakable pocket clips. Anti-roll head.

MCM Part #	Model	Mfr. #	ONLY
29-4670	PT™ 1L	88030	$51.49
29-4671	PT™ 2L	88031	55.73
29-4672	PT™ 1AA	88032	48.40
29-4673	PT™ 2 AA	88033	51.50



STREAMLIGHT

Task-Light® 3 AAA LED Flashlights

The long life of a LED with the longer range and bright beam of a conventional high-powered flashlight. **Features:** •Powered by three "AAA" alkaline batteries •1W C4 LED is three times brighter than a traditional LED - 95 lumens typical •Up to 16 hours run time •1.33" (D) x 8.6" (L) •6.4 oz.

MCM Part #	Color	(1-9)	(10-up)
51006	Black	$44.28	$41.48
51016	Titanium	45.20	42.35

STREAMLIGHT

Stinger DS LED HP® Flashlight

•Dual switches allow access to any of the three variable lighting modes (high, medium and low) and strobe via the tail cap or the head-mounted switch •267% more intensity than a Stinger DS LED® •48,000 max candlepower brightness •Battery provides up to 7.25 hours of runtime, and is rechargeable up to 1,000 times •Machined aluminum body •Unbreakable scratch resistant lens •Non-slip rubberized grip

MCM Part #	Description	ONLY
75860	Flashlight only	$99.99
75861	Flashlight with two 10 hour 120VAC steady charge cradles	139.00
75863	Flashlight with two 10 hour 120VAC/12VDC steady charge cradles	149.00

STREAMLIGHT

Streamlight Jr.® LED Flashlight

Features: •Powered by two "AA" alkaline batteries (included) •1W C4 LED, 50,000 hr. LED •Up to four hours of run time to the 10% output level •Push-button tailcap: Steady on and momentary on/off operation •Length: 6.5", weight: 3.8 .oz

MCM Part #	ONLY
71500	$32.95

STREAMLIGHT

Rubber Helmet Flashlight Strap

A must have for professionals who need hands free lighting. Strap is constructed from a high quality rubber compound and is very stretchable to fit most industrial hard hats, structural firefighting helmets and rescue helmets. Holds two flashlights on either side of helmet securely in place. Works with the following Streamlight® models as well as lights of similar size from other manufacturers: Streamlight® Propolymer 3N, Streamlight® Propolymer 2AA, Streamlight® Twin-Task 3AA, Streamlight® Task-Light 3AA, Streamlight® Jr. Luxeon, Streamlight® Scorpion and Scorpion LED, Streamlight® Tactical Light TL-2 and TL-2 LED, Streamlight® Tactical Light TL-3 and TL3-LED

MCM Part #	ONLY
28-11426	$4.49

STREAMLIGHT

Microstream® LED Flashlight

Streamlight's new high flux LED light with Proprietary Micro Optical Systems has "Battery-Booster" electronics to provide a super-bright beam. **Features:** •Up to 20 lumens output for up to 1.5 hrs runtime •Super-bright ½ watt, 30,000 hour high flux LED •Type II MIL-SPEC abrasion and corrosion-resistant anodized aircraft aluminum •Length: 3.5" •Weight: 1.04 oz.

MCM Part #	ONLY
66318	$19.99

STREAMLIGHT

Pink Nano Light Mini LED Keychain Flashlight

For every pink Nano light sold, Streamlight, Inc.will donate $1 to the breast cancer research foundation. **Features:** •Machined aluminum housing •100,000 hr. lifetime high-intensity white LED •Powered by four alkaline button cells (included), with up to eight hour runtime •Dimension: 1.47" x .51"

MCM Part #	ONLY
73003-01	$8.99

STREAMLIGHT

Stinger LED HP® Flashlight

•Multi-function head-mounted push button switch allows access to any of the three variable lighting modes (high, medium and low) and strobe •267% more intensity than a Stinger DS LED® •48,000 max candlepower brightness •Battery provides up to 7.25 hours of runtime, and is rechargeable up to 1,000 times •Machind aluminum body •Unbreakable scratch resistant lens •Non-slip rubberized grip

MCM Part #	Description	ONLY
75760	Flashlight only	$89.99
75761	Flashlight with two 10 hour 120VAC steady charge cradles	99.99

STREAMLIGHT

Stylus Pro™ LED Flashlight

RATED ★★★★

Streamlight's new high flux LED light with Proprietary Micro Optical Systems has "Battery-Booster" electronics to provide a super-bright beam. **Features:** •Up to 24 lumens output for up to 7.5 hours runtime •Super-bright ½W, 30,000 hour high flux LED •Type II MIL-SPEC abrasion and corrosion-resistant anodized aircraft aluminum •Length: 5.3" •Weight: 1.64 oz.

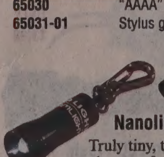
MCM Part #	ONLY
66118	$19.99

STREAMLIGHT

Streamlight Stylus Accessories

MCM Part #	Description	ONLY
65030	"AAAA" batteries six pack	$7.97
65031-01	Stylus glare guard	2.48

RATED ★★★★★

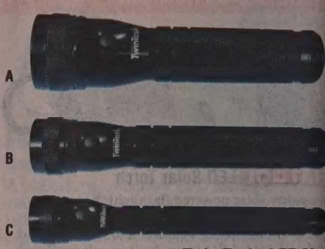


STREAMLIGHT

Nanolight® LED Flashlight

Truly tiny, the Nanolight® is a weatherproof, personal flashlight featuring a 100,000 hour life LED. Includes a non-rotating snap hook for easy one handed operation when attached to a keychain **Features:** •Powered by four alkaline cells (included) •Up to eight hours of run time •Length: 1.47" •Weight: 0.36 oz.

MCM Part #	ONLY
73001-02	$6.99

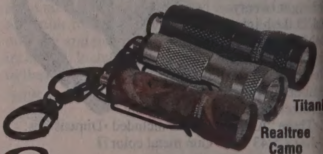


STREAMLIGHT

Twin Task® LED/Xe
Flashlights

This amazing new Twin Task light offers a patent LED/xenon combination, so you can choose betw a super bright light (xenon) and an incredibly lon runtime (LED). The Twin-Task is ideal to use in wide variety of applications, including industrial, automotive, security, household, even recreation. are constructed of computer machined aluminum with an anodized finish, are 0-ring sealed, feature an unbreakable polycarbonate lens, and are water resistant. All Twin Task lights are covered by a lifetime warranty. All alkaline powered lights require batteries. All LEDs are white in color.

Fig.	MCM Part #	Body Color	Size	(1-9)
A	51001-01	Black finish	2 "D" cell	$44.28
	51011-01	Titanium finish	2 "D" cell	42.73
B	51002-01	Black finish	3 "C" cell	36.55
C	51003	Black finish	3 "AA" cell	29.86
	51013	Titanium finish	3 "AA" cell	26.77
-	51015-01	Titanium finish	2 lithium cell	37.58
-	51014	Titanium finish	1 lithium cell	24.71



STREAMLIGHT

Key-Mate® Aluminum LED Flashlight

This one LED light is lightweight and compact making it easy to carry. The 100,000 hour lifetim high-intensity LED with reflector optics delivers 400% more lighting range than traditional penlig **Specifications:** •2.36" •.9 oz. •Up to 96 hours run •Includes neck lanyard and four alkaline button c batteries •Limited lifetime warranty

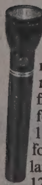
MCM Part #	Mfr. #	Body Color	LED Color
29-5436	72001	Black	White
29-5437	72003	Black	Green
29-5438	72016	Black	White with red and green filters
29-5439	72103	Titanium	White
29-5440	72203	Realtree Camo	Green
Replacement Batteries			
29-5441	72030	Four LR44 alkaline button cells	

Mag Lite LED Flashlights

AGLITE® XL200 LED Flashlight

pocket size flashlight features a powerful
cting LED beam and a push-button tail cap
h with five selectable modes. One quick click gives
igh power, two quick clicks is strobe mode, three
clicks is Nite Lite™ mode, four quick clicks is
l mode and five quick clicks is SOS mode. All
es turn off with 1 single click. **Specifications:**
k •Spot to Flood adjustable LED beam
dized for corrosion resistance and durability
gth: 4.8" long •Weighs 3.68 oz. with three included
A" batteries •Three AAA batteries included
es in a presentation box •Mfr. #XL200-S2017

Part #	ONLY
655	$42.99



Mag Charger

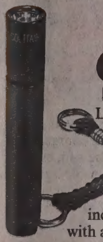
The Mag Charger is without question the ultimate lighting tool. The rechargeable Mag Charger is the most powerful and durable hand held flashlight of its size. The Mag Charger features a rechargeable battery, up to 1,000 times, a state of the art electroformed reflector, high intensity halogen lamp and 360° charging ring including 12V and 120V convertor.

Part #	Description	ONLY
25	Mag charger	$89.99
70	Battery stick	22.99
71	Lamp assembly	4.99

Maglite® LED

ew Mini Maglite® LED is crafted after the
lary Mini Maglite® flashlight, an icon of classic
ican design, famous around the world. Super
two cell "AA", these technologically advanced
g instruments are the ideal personal flashlights.
res: •A powerful projecting beam that focuses
by rotating the head •Candle mode, unscrew
ght head, place head down on stable flat
e and set flashlight barrel into head.

Part #	Description	Color	ONLY
40	Two "AA"	Black	$19.99
45	Two "AA"	Silver	19.99



Solitaire

Less than an ounce and about three inches in length, the Solitaire offers the precision engineering found in every Mag Lite. Using only a single "AAA" battery, its focusing beam is surprisingly bright. The Solitaire includes a spare lamp in the tail cap along with an Energizer Alkaline battery.

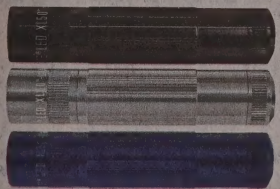
MCM Part #	Color	ONLY
29-1960	Red	$6.99
29-1965	Blue	6.99

MCM Part #	Description	ONLY
29-2045	Lamp	$2.80

XL100™ Compact LED Flashlight

•Adjustable "spot-to-flood" beam •Anodized inside and out for corrosion resistance and durability •Rugged, machined high-strength aluminum alloy case •Compact design •Mag Advanced Flashlight User Interface with five selectable modes: Normal, strobe, nite lite, signal and SOS •Motion control for variable power level and strobe rate •Length: 4.8" Uses three "AAA" batteries (included)

MCM Part #	ONLY
29-4610	$42.22



MAGLITE® XL50 LED Flashlight

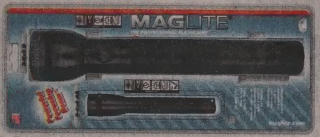
This pocket size flashlight features a powerful projecting LED beam and a push-button tail cap switch with three selectable modes. One quick click gives you high power, two quick clicks is 25% power and three quick clicks turns on the emergency safety strobe. All modes turn off with one single click. **Specifications:** •Spot to flood adjustable LED beam •Anodized for corrosion resistance and durability •Ultra beam distance 145m •104 lumens •4.8" long •Weighs 3.68 oz. with three included "AAA" batteries

MCM Part #	Mfr. #	Color	ONLY
29-5640	XL50-S3016	Black	$28.99
29-5645	XL50-S3106	Silver	28.99
29-5650	XL50-S3116	Blue	28.99

MAGLITE® Four Cell D Flashlight

The heavy duty flashlight features a high-intensity light beam from spot to flood with a twist of the wrist. Rugged, machined aluminum construction with knurled design and are anodized inside and out for improved corrosion resistance. **Specifications:** •Ultra beam distance 265m •72 lumens •Length: 14.5" long •Requires four D batteries (not included). Black. •Mfr. #S4D016

MCM Part #	ONLY
29-5630	$21.99

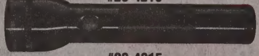


MAGLITE® Flashlight Pack

Pack includes a handy two cell "AA" flashlight and a heavy-duty three cell "D" flashlight. The smaller flashlight quickly converts to a free standing candle mode. The larger flashlight features a high-intensity light beam from spot to flood with a twist of the wrist. Both have rugged, machined aluminum construction with knurled design and are anodized inside and out for improved corrosion resistance. The AA flashlight is 5.75" long; the D flashlight is 12" long. Batteries not included.

MCM Part #	ONLY
29-5625	$27.99

#29-4210



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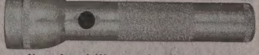


LED "D" Cell

The Maglite® flashlight, renowned for its quality, durability, and reliability, is now available with the new MAG-LED™ technology. Available in 2 or 3 cell "D" size, **Features:** •A powerful projecting beam that focuses simply by rotating the head. •Interchangeable light sourcing •Use either the installed LED module or the Krypton lamp (stored in the tailcap).

MCM Part #	Description	Color	ONLY
29-4210	2 "D"	Black	$27.99
29-4215	2 "D"	Silver	27.99
29-4220	3 "D"	Black	27.99

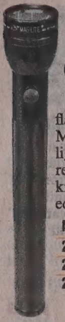
Mini Mag Lite

RATED

The Mini Mag Lite is the flashlight that changed the industry. Until Mag introduced the Mini Mag Lite no one ever dreamed a flashlight could be so small yet so powerful. The Mini Mag Lite includes a spare lamp and two "AA" batteries.

MCM Part #	Color	ONLY
29-1970	Black	$11.99
29-1975	Red	11.99
29-1980	Blue	11.99

MCM Part #	Description	ONLY
29-2050	Lamp	$2.80

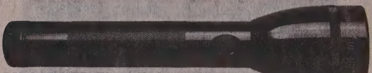


MAG

"D" Cell

From the beginning Mag Lite has designed products for those who demand more from a flashlight than just a simple source of light. Mag offers a truly balanced and efficient lighting system; superior optics, lamps, reflectors and power source. A Mag customer knows that serious duty demands serious equipment.

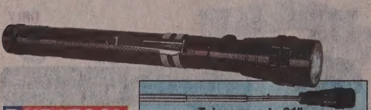
MCM Part #	Description	Color	ONLY
29-1990	2 "D"	Red	$18.99
29-2060	3 cell lamp	-	3.59
29-2065	4 cell lamp	-	3.59



ML100 LED Flashlight

Designed for optimum light output, this flashlight deliver performance oriented features in a sleeker compact design. It provides an array of user configurable function sets including five different modes – full power, power save, strobe, SOS and Momentary On/Off functions. **Specifications:** •Ultra beam distance 307m •137 lumens •Anodized for corrosion resistance and durability •Length: 9.135" long •Weight with batteries: 15.2 oz. •Two C batteries (not included).

MCM Part #	Mfr. #	Color	ONLY
29-5635	ML100-S2015	Black	$42.99



DURATOOL

3 LED Telescopic Flashlight

•Telescopic pipe and flexible neck •Aluminum body •ON/OFF push button on head •Includes strong head mounted magnet for picking up items •Length: 6.5" closed, extends to 21.5" •Requires four LR44 batteries (included)

MCM Part #	ONLY
29-5605	$8.99

Energizer Led Flashlights

#291-1045

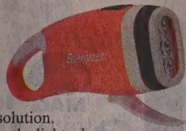
#291-1050

Energizer

LED Safety Flashlights

•Waterproof and dust proof •Survives 7' drop •Carabiner belt hook on tail cap •Reduced battery consumption results in cost savings •Internationally approved orange safety color •UL913 Class I, II and III

MCM Part #	Mfr. #	Description	ONLY
291-1045	MS2AALED	2 "AA" cell flashlight	$14.41
291-1050	MS2DLED	2 "D" cell flashlight	22.13



Energizer

Solar Three LED Flashlight

Lightweight and hands-free, this is an ideal personal portable lighting solution. Carabiner clip lets you hang the light where you need it. The hybrid power feature lets you charge the light by cranking or with the power of the sun, even in overcast conditions. **Specifications:** •Usable light for two hours with a five-hour solar charge •Dimensions: 1.4" x 5.1" x 1.9". •Mfr. # SOLCKCCBP

MCM Part #	ONLY
291-1125	$17.99

Energizer

Solar Folding Lantern

Dual power sources provide ultimate flexibility. The solar panel charges even in low light or use three "D" batteries for longer lasting light. The folding design allows for 180° or 360° use. Two light modes provide a bright area light or an amber nightlight. **Specifications:** •Eight white LEDs provide 66 lumens •One amber LED for nightlight •Usable light for 2.5 hours with a five-hour solar charge •Dimensions: 7.7" x 3.5" x 4.7". •Mfr. # SOLRE35BP

MCM Part #	ONLY
291-1135	$29.99

EVEREADY
Brilliant Beam
EVEREADY

EVEREADY

Brilliant Beam™ Flashlight

This convenient flashlight features a handy hanger ring and a built-in magnet to allow for hands free use. Set it down and the anti-roll feature keeps the light from shifting when bumped. Krypton lamp provides strong illumination. **Specifications:** •16.5 lumens •Runs on two "D" batteries •Dimensions: 8.24" x 2.39" x 1.66". •Mfr. #E251WB-S

MCM Part #	ONLY
291-1105	$5.99

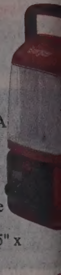
Energizer
SOLAR
HYBRID POWER

Energizer

Solar DC Spotlight

Never be without power for your light again. The silicon solar panel charges internal rechargeable batteries even in low light. You also have the option to use the included car charger. The 44 meter beam distance and water resistance make this great for boating. **Specifications:** •Four white LEDs provide 24 lumens •Usable light for 3.5 hours with a five-hour solar charge •Dimensions: 4.7" x 8.3" x 2.75". •Mfr. # SOLRECBP

MCM Part #	ONLY
291-1130	$29.99



Energizer Weatheready™ Emergency Weather Station

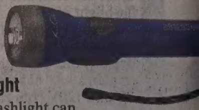
Be prepared in any situation. This weather station features a NOAA/AM/FM radio and weather band with NOAA Emergency Alert, dual power sources, a bright 360° area lantern and a USB cell phone charging port. **Specifications:** •Eight white LEDs provide 56 lumens in low mode or 100 lumens in high mode •Hybrid power uses eight "AA"batteries or kinetic energy crank •Dimensions: 9.5" x 3.0" x 4.9". •Mfr. # WRWS81BP

MCM Part #
291-1120

Energizer Compact Rechargeable Light

Keep this plugged in and it will turn on when your power goes out. The rechargeable NiMH battery will recharge hundreds of times. Bright white LE provide 8 lumens of light. Unplug and fold in the prongs for easy grip to carry with you. It will run for over 2 hours on high or 15 hours on low.

MCM Part #
291-1160



EVEREADY

Two "AA"Long Life LED Flashlight

This economical flashlight can run 40 hours on two "AA"size carbon zinc batteri and the lifetime LED bulb never needs replacing. attached wrist lanyard and easy to use slide switc provide added convenience. **Specifications:** •10 lu •Dimensions: 6" x 1.6". •Mfr. # EVLL21SH

MCM Part #
291-1115

Energizer

Carabiner Crank LED Light

Always have a light close by with this carabiner clip light. Three white LEDs provide 7 lumens of light. One minute of cranking gives 3 minutes of light.

MCM Part #
291-1165

Energizer

the new look of power

ULTIMATE LITHIUM

+|AA
LITHIUM BATTERY
Energizer
ULTIMATE LITHIUM

- Lasts up to 9x longer* in digital cameras for 9x less waste**
- Last up to 7 hours longer* in handheld GPS devices
- Performs well in extreme temperatures, from -40°F to 140°F (-40°C to 60°C)
- Great for use in flashlights, cameras, GPS equipment, digital and wireless devices

*vs. Energizer® MAX®. Results vary by device.
**use less batteries, create less waste*

INDUSTRIAL

+|AA
Energizer
INDUSTRIAL

- *Energizer®* Industrial® alkaline batteries are trusted by working professionals and have the same long lasting power and reliability of *Energizer®* MAX® batteries
- No mercury added
- Excellent shelf life
- Excellent for devices you use every day at work or on the job: flashlights, clocks, calculators, laser levels, stud finders, handheld digital devices, and many more

MAX

+|AA
ALKALINE BATTERY
Energizer

- Long-lasting power for your everyday life
- Makers of the World's 1st* Zero Mercury AA Alkaline Battery
- Excellent for devices you use every day: flashlights, smoke detectors, door locks, toys, clocks, two-way radios, label makers, and remote controls

**commercially available since 1991*

RECHARGE

+|AA
NICKEL METAL HYDRIDE
Energizer
RECHARGE

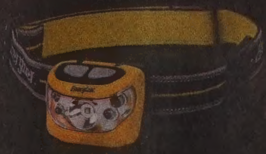
- Reusable power that lasts up to 4x longer* in digital cameras (AA)
- Charges hundreds of times
- Economical power solution for high-tech devices
- Great for use in digital cameras, wireless gaming accessories, GPS equipment, portable audio players, and flashlights

**vs. Energizer® MAX®. Results vary by camera and usage.*

flashlights

Energizer lights are designed and built with the rugged features hard working professionals need and appreciate on the job.

Handheld



Hands-free

Lanterns & Area Lights

Special Applications

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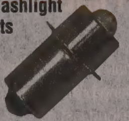
that's positivenergy

Nite Ize LED Flashlights

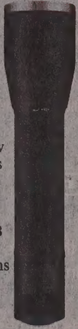
"C"/"D" Size Flashlight LED Upgrade Kits



Convert your incandescent flashlights into a bright, long lasting LED light. It's as easy as replacing the bulb. Not only do you get a pure white light in spot to flood focus, the efficient LED technology ensures a much longer battery life to save money on bulbs and batteries. Fits most 2~6 cell PR style flange "C" and "D" cell flashlights.

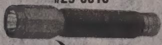
MCM Part #	Description	ONLY
29-6050	50,000 hour LED life	$15.00
29-6055	100,000 hour LED life	9.47

INOVA® X3R USB Rechargeable LED Flashlight

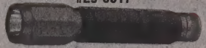


The patented optical system, precision machined aluminum reflector with thermal interface provides superior light projection and visibility. Updated performance and new dual-mode functionality provides long hours of either High or Low power light output. The 3 Position End-Cap Switch activates constant and momentary high and low as well as a lockout mode. Features a mini USB charging port compatible with any standing 1A 5V USB output. The powerful 227 lumens have an effective range of 495 feet. Length; 6.2". Kit includes: Lithium Ion rechargeable battery, mini USB charging cable.

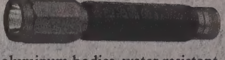
MCM Part #	ONLY
29-6030	$78.95



#29-6016



#29-6017

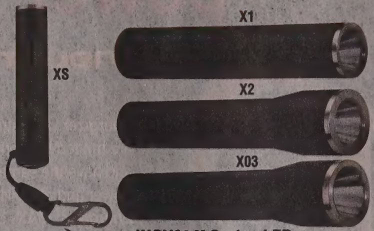


#29-6018

Inova® Bolt Flashlight Series

With aerospace grade aluminum bodies, water resistant construction, and a comfortable non-slip rubber grip, these flashlights endure the rigors of hard use. Their innovative non-rolling geometry keeps them right where you need it for every job. Its patented optical system and precision machined aluminum reflector with thermal management interface provides a focused spot with flood beam pattern. Batteries included.

MCM Part #	Mfr. #	Size	Lumens	Length	ONLY
29-6016	Bolt® 3A	(2) "AAA"	25	4.76"	$26.32
29-6017	Bolt® 2A	(2) "AA"	107	5.5"	36.84
29-6018	Bolt® 2L	(2) 123A	120	6.0"	42.11



INOVA® X Series LED Flashlights

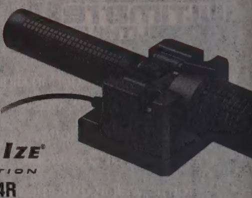
The patented optical system, precision machined aluminum reflector with thermal interface provides superior light projection and visibility. Updated performance and new dual-mode functionality provides long hours of either high or low power light output. The three-position end-cap switch activates constant and momentary high and low as well as a lockout mode. The XS includes a lanyard attachment system.

MCM Part #	Description	Lumens (High)	Effective Range	Length	ONLY
Black					
29-6019	XS - (1) "AAA"	53	190'	2.9"	$21.05
29-6021	X1 - (1) "AA"	55	223'	4.0"	21.05
29-6023	X2 - (2) "AA"	150	443'	5.84"	42.11
29-6028	X03 - (2) 123	200	636'	6.0"	52.63
Titanium					
29-6020	XS - (1) "AAA"	53	190'	2.9"	21.05
29-6022	X1 - (1) "AA"	55	223'	4.0"	21.05
29-6024	X2 - (2) "AA"	150	443'	5.84"	42.11
29-6029	X03 - (2) 123	200	636'	6.0"	52.63

INOVA® LED Squeeze Light

Designed for convenient, one-handed use, the bright white LED Squeeze Light turns on when you squeeze it, off when you let go. With its rugged, heavy-duty plastic body, looped on a durable strip of nylon cord on one end and a split ring on the other, the LED Squeeze Light can be easily attached to key rings, belt loops, zipper pulls etc. making it easy for you to shine bright light instantly, whenever you need it. Long lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-6007	$3.51



INOVA® T4R Rechargeable LED Flashlight

Engineered with the professional in mind, the T4 a mid-body tactical switch that activates High Pow Medium Power, Low Power, Strobe, and Moment High modes for the ultimate in versatility and performance. Its aerospace-grade aluminum body with military-spec Type III hard coat anodized finish makes this flashlight shockproof, crushproo and water-resistant. The rechargeable Lithium Ion battery charges from zero to full in 3 hours and ca be recharged at any time without waiting for full discharge. At high power, it is at 303 lumens with effective range of 698 feet. Length 7.9" Kit includ Rechargeable Lithium Ion battery, charging cradl AC power supply and DC/Vehicle adapter.

MCM Part #	Description
29-6035	T4R Flashlight Kit
Additional Accessories	
29-6037	AC Adapter
29-6038	DC Adapter/Car Charger
29-6039	Extra Rechargeable Battery
29-6040	Additional Cradle/Recharging Unit
29-6041	Reserve Battery Holder
29-6042	Red Signal Cone
29-6043	White Signal Cone
29-6044	Yellow Signal Cone
29-6045	Assorted Signal Cone Pack

INOVA® T5 Lithium Powered LED Flashlight

This 9" precision-engineered lighting instrument projects a powerful beam up to 670'. Powered by 3-123 lithium batteries (included), it has a patented optical system that provides thermal management while harnessi and projecting a powerfully bright (250 lumens) uniform focused spot with flood beam. Features a tactical mid-body switch that activates high, medi low, strobe, and momentary high modes. With a precision machined aluminum body from solid ba stock, a military-spec Type III hard coat anodize black finish, and an aggressive knurling pattern fo positive grip, the T5 is a high performance illumi tool perfect for professional, mission-critical use.

MCM Part #
29-6036

INOVA® T-Series Tactical LED Flashlights

Engineered with the professional in mind, the T-series has a patented tactical end-cap switch activates constant and momentary High, Low, Strobe, and Lockout modes to enhance overhand operation. It also has a patented optical system that provides thermal management while harnessing and projecting a powerfully bright uniform focused spot with flood beam. The aerospace grade aluminum body with military-spec Type III hard coast anodized finish can withstand extreme conditions. High quality wrist lanyard included. Long-lasting lithium batteries included.

MCM Part #	Description	Lumens (High)	Effective Range	Length	ONLY
29-6031	T1 – (2) 123A	211	190'	4.56"	$59.65
29-6032	T2 – (2) 123A	243	475'	5.50"	65.79
29-6033	T3 – (3) 123A	264	518'	6.20"	85.09

TE) IZE®
OVATION

Flashlight
rade Kits

ert your incandescent ights into a bright, long g LED light. It's as easy placing the bulb. Not only u get a pure white light, the efficient technology ensures a much longer ry life to save money on bulbs and batteries. Q switch converts a AA flashlight into offering ght modes: 100%, 50%, 25% power, slow and trobe. The push button switch converts a twist f flashlight to a push button.

Part #	Description	ONLY
051	3 LEDs with 100,000 hour life	$4.82
052	30 lumens, focusable	7.89
054	30 lumens, focusable, with push button switch	8.68

TE) IZE®
OVATION

tt LED
light
ade Kits

NITE IZE
LRB-1W 3.0V AA LED

#29-6048

#29-6049

ert your descent flashlights bright, long lasting light. It's as easy as replacing the bulb. nly do you get a pure white light, the efficient technology ensures a much longer battery life e money on bulbs and batteries. The IQ switch rts a "AA" flashlight into offering five light s; 100%, 50%, 25% power, slow and fast strobe.

Part #	Description	ONLY
48	55 lumens, focusable	$15.00
49	65 lumens, includes IQ switch	19.74

TE) IZE®
OVATION

A® X5 LED Flashlight

ED lamps recessed e X5's patented stainless- ead are each surrounded ividual reflectors, creating surpassed brilliant flood beam n. Dual-mode functionality es long hours of either High or ower light output. Powered by two 123 n batteries, with an amazing 10-year shelf e X5's reliable performance makes it perfect g-term duty. The UV light is great for most nd fluorescent dye detection, counterfeit bill st detection. Length: 4.75".

Part #	Color	ONLY
LED		
25	Black	$30.70
26	Titanium	30.70
27	Titanium	39.47

NITE IZE® INNOVATION **INOVA®**

T3R USB Rechargeable LED Flashlight

This boundary pushing design reflects the needs of modern tactical professionals by offering a mini USB recharging port that is compatible with any standard 1A 5V USB output. Its high powered 234 lumen LED projects a powerful uniform focused spot and flood beam pattern up to 500'. Its heavy duty construction is shockproof, crushproof and water-resistant. The tactical three position end-cap switch activates High, Low, Strobe and momentary High modes. Kit includes: Rechargeable Lithium Ion battery, mini USB charging cable, AC/USB charger, DC/USB charger.

MCM Part #	ONLY
29-6034	$105.26

IQ SWITCH
Slow Strobe
100% Power
Fast Strobe
50% Power
25% Power

NITE IZE® INNOVATION

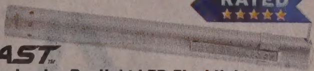
IQ Switch®

This easy-to-install tail cap switch fits any "AA" Mini Maglite®, to convert it into a very useful, multi-functional tool. Five light modes: 100%, 50%, 25% power, slow, fast strobe. Three power levels, so you can choose the function you need for your particular task at hand and extend your battery life in the process. Batteries last four times as long when the IQ Switch is in place. For extra battery conservation, when you're in the first three modes, the flashlight turns off after 14.5 minutes when not in use, preventing accidental battery drainage. Also equipped with a "find-in-the-dark" flashing LED to make location a snap.

MCM Part #	ONLY
29-6056	$7.11

Coast LED Flashlights

RATED ★★★★★



COAST™

V13 Mechanics Penlight LED Flashlight

Features the most advanced optical and digital technology, combined with the highest wattage LEDs to create lights that meet the highest professional standards. Specially designed for heavy and continuous use, these lights will stand up to whatever abuse your job puts them through. **Features:** •Moon beam optical glass lens •Slim and elegant size •Two "AAA" batteries required and included •Silver aircraft aluminum body •Includes tie clip •Mfr. #LL7817

MCM Part #	(1-9)	(10-up)
29-4370	$12.99	$11.95

COAST™ V2 6 Chip LED Flashlight

Coast flashlights represent the best combination of quality, efficiency, and value. Their exclusive cloverleaf reflector and crystal reflector tube systems, combined with the highest quality Nichia LEDs, produce the brightest, most energy efficient flashlights available today. **Features:** •Cloverleaf six reflector system •Six high-quality white LEDs •#LL1106 is dual color with five white LEDs and one red LED •6¼" length •Black aluminum casing •Three "AAA" batteries required and included

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
29-4325	TT1006CP	6 chip	$19.99	$18.39
29-4330	LL1106	5 white chip, 1 red chip	29.99	27.59

COAST™

Mini Tac Torch LED Flashlight

Coast Tactical Use lights combine the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Features compact design and lightweight black aluminum casing. **Features:** •Crystal reflector tube system •High quality white LED •Rear on/off switch •2 15/16" length plus key ring •Four AG13 batteries required and included •Mfr. #LL7830

MCM Part #	(1-9)	(10-up)
29-4350	$7.99	$7.35

COAST™

V2 Tactical LED Flashlights

Combines the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Tactical lights feature compact design and lightweight aluminum casing. **Features:** •Cloverleaf six reflector system •3¾" length •Side switches •Tactical lightweight black aluminum casing •Three "AAA" batteries required and included **#LL7736D specifications:** •Five high-quality white LEDs and one high-quality red laser LED •Dual switch system **#LL77364 specifications:** •Three high-quality white LEDs and one blue, red, and green LED •Quad switch system

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
29-4340	LL7736D	Dual color	$32.99	$30.35

Coast LED Flashlights

COAST

V2 Tactical Power Chip LED Flashlight

Combines the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Tactical lights feature compact design and lightweight aluminum casing. **Features:** •Prism reflector system •High intensity 1.25W white LED •4½" length •Rear on/off switch •Tactical lightweight black aluminum casing •Three "AAA" batteries required and included •Mfr. #LL7736

MCM Part #	(1-9)	(10-up)
29-4335	$27.99	25.75

LED Headlamps

PRO-ELEC 12 LED Head Lamp

•12 superbright LEDs. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included). •Flashlight head dimensions: 2.2" x 2.5" x 2.5"

MCM Part #	ONLY
29-5730	$5.49

RATED ★★★★★

PRO-ELEC 12 LED Head Lamp

•12 high intensity LEDs (100,000 hours average life) •Four modes of operation: 4 LED, 8 LED, 12 LED, 12 LED flashing •Adjustable head strap with padded front section for comfort •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5520	$2.99

PRO-ELEC 18 LED Head Lamp

•18 quality superbright LEDs with 100,000 hour lifespan •Adjustable headstrap •ABS casing •Beam distance: 20m •Requires three AAA batteries (not included) •Head lamp dimensions: 2.4" x 3.7" x 3.7"

MCM Part #	ONLY
29-5770	$3.99

PRO-ELEC 3 Watt CREE® Head Lamp

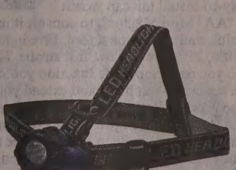
•One quality superbright LED with 100,000 hour lifespan •Adjustable headstrap •ABS casing •Beam distance: 100m •Requires three AAA batteries (not included) •Head lamp dimensions: 1.8" x 3.0" x 2.0"

MCM Part #	ONLY
29-5775	$14.49

PRO-ELEC CREE® LED Head Lamp

•One CREE® LED •LED Brightness: 150 Lumens •Adjustable headstrap with padded front for added comfort •Push switch on side •Requires two "AAA" batteries (not included) •Flashlight head dimensions: 1.4" x 2.2" x 2.4"

MCM Part #	ONLY
29-5750	$13.99



PRO-ELEC CREE® LED Head Lamp

•1 x CREE® LED. •LED Brightness: 120 Lumens. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included). •Flashlight head dimensions: 2.2" x 2.5" x 2.5"

MCM Part #	ONLY
29-5735	$12.99

PRO-ELEC Eight LED Head Lamp

•Eight superbright LEDs. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included)

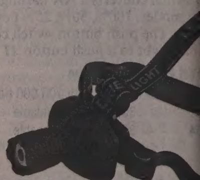
MCM Part #	ONLY
29-5740	$3.99

RATED ★★★★★

PRO-ELEC 30 LED Head Lamp

•30 super bright LEDs •Four modes of operation including a flashing option •Adjustable head •Adjustable headstrap with pa front •Requires three "AA" batteries (not include

MCM Part #
29-5525



PRO-ELEC 1W Superbright Head Lamp

•1 x 1W superbright LED •Adjustable headstrap padded front for added comfort •50,000 hours a lifetime •Requires three AAA batteries (not inclu •Head lamp dimensions: 1.4" x 2.3" x 2.6"

MCM Part #
29-5790

PRO-ELEC 1x 1W LED Head L

•Compact LED head lamp. •Adjustable headstra with padded front for added comfort. •ABS casi •Push switch on side. •Requires two AA batteries (not included). •Flashlight head dimensions: 1.6" x 2.75" x 1.7"

MCM Part #
29-5745

STREAMLIGHT

STREAMLIGHT

Trident® LED Headlamps

These lightweight headlamps (only 4.64 oz. and sized under 3") feature up to three way lighting for short, medium and long distances. T lights also include a lifetime warranty and all us "AAA" alkaline batteries, which are included. Th light come in three different configurations: 610 Trident Green-Two white LEDs, one green LED and one Xenon bulb **61007:** Septor 7-Seven white LEDs **61301:** Argon-Single C4: high intensity LED, battery level meter.

MCM Part #	Description	(1-9)
61060	Trident Green	$24.99
61007	Septor 7	29.99

E) IZE®
VATION

amp Headband™

ucted of 1" black webbing, this lightweight, ble headpiece fits almost any "AAA", "AA" or ashlight, and instantly turns it into a versatile mp. Two elastic loops fit most shapes and styles -flashlights. Hook and loop fastener for one- -all design.

art #	ONLY
7	$4.74

Work Lights

CM 15 LED rgeable Flashlight

rgeable flashlight plugs directly into wall for ent recharging •110V plug slides into body light for storage •15 super bright LEDs n lead acid battery (1000 mAh)v

art #	ONLY
	$5.49

Magnetic ght

orklight uses 14 lbs to provide right, energy white light to help ious applications he house, garage or p •Great for use during power or emergency roadside repairs •Two on each side enables use from various angles es on three "AAA" batteries (included)

rt #	ONLY
	$6.49

Performance
ool®

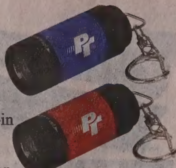
LED Work Light

h output LEDs and pointer •Rare earth on back for hands •360° swivel hook for rsatility •92 lumens, 3.5 ne, 13m beam •Uses three atteries (included)

t #	ONLY
	$9.99

Performance Tool®

USB Rechargeable LED Key Light



•Bright white Nichia LED never needs replacing •Built-in rechargeable lithium battery •Charges in any standard USB port •Convenient clip-on key ring •On/off/flash modes **Specifications:** •3.7V 60MAH Li battery •Charge time: 15~20 minutes •Run time: 2 hours

MCM Part #	ONLY
29-6320	$6.99

Performance Tool®

Li-Ion 2M CP Spotlight

•High capacity Lithium Ion rechargeable battery •Run time: approx 50~60 minutes •Charge time: 6~8 hours •Powerful quartz halogen bulb •2 million candle power •High impact ABS housing with protective lens bumper •Comfort pistol grip with trigger lock and wrist strap •Includes both a car charger and household charger •LED charge indicator light with auto shutoff •Great for roadside emergencies, power failures, camping, boating, home, auto and more •Integrated rechargeable battery, no batteries required

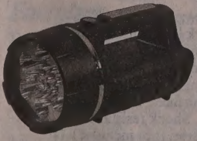
MCM Part #	ONLY
29-6325	$24.99

Performance Tool®

12 Volt 3.5M CP Spotlight

•3.5 million candle power •Super bright 100W H3 quartz halogen bulb •Removable red lens to protect light vision •Compact design with ergonomic grip •6' coiled cord with 12V fused power plug •Perfect for RV's, trucks, boats and ATV's

MCM Part #	ONLY
29-6330	$24.99



PRO-ELEC

13 LED Lantern

•13 super bright LEDs •Sturdy rubber casing •Requires four "D" batteries (not included) •Dimensions: 4" (H) x 4" (W) x 8" (D)

MCM Part #	ONLY
29-5530	$10.99

Performance Tool®

Rechargeable 24 LED Work Light

•Cordless or corded operation •24 super bright white LEDs •360° swivel hanging hook and heavy-duty magnet •Great for: Home, auto, shop, outdoors •4~5 hour continuous run time •Recharges fully in 3~4 hours. •Includes 12V car charger, 120V wall charger, and charging base

MCM Part #	ONLY
29-6335	$34.99

Performance Tool®

Rechargeable Spotlight

With a high power quartz halogen bulb, this light is great for roadside emergencies, power failures, general use, camping, boating or at home. Includes both a car and household charger. Lockable trigger switch for hands free use. Comfort grip with built-in hanging hook and tripod hole. Mfr. # W2409.

MCM Part #	ONLY
28-11440	$24.99

DURATOOL

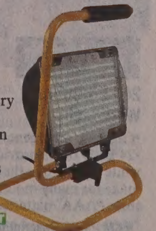
45 LED Portable Work Light

•Includes 45 LEDS which use very little energy and generates almost no heat •Convenient handle design for easy transport and storage •Brightness: 225 lumens •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

MCM Part #	ONLY
29-5830	$16.99

DURATOOL

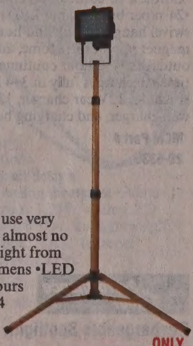
108 LED Portable Work Light



•Includes 108 LEDS which use very little energy and generates almost no heat •Convenient handle design for easy transport and storage •Brightness: 504 lumens •Includes on/off switch •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

MCM Part #	ONLY
29-5835	$38.99

Work Lights



DURATOOL

45 LED Portable Work Light with Tripod

•Includes 45 LEDS which use very little energy and generates almost no heat •Tripod adjustable height from 3' to 6' •Brightness: 225 lumens •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

MCM Part #	ONLY
29-5840	$32.99

PRO-ELEC

LED Flood Lights

This energy efficient work light with wide base and cushioned handle make this a sturdy addition to any work bench. The 8' cord gives you lots of flexibility in placement. Utilizes COB type LED. Rated IP65.

MCM Part #	Watts	Lumens	ONLY
29-5845	10W	750	$32.49
29-5850	20W	1500	54.99

PRO-ELEC

24 LED Light with Hanging Hook

•Tactile rubberized finish •Magnet on the back for easy placement •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5535	$4.49

GRIP

24 LED Button Work Light

•Great for emergency repairs, closets or garages •24 LED bulbs provide energy efficient bright white light, while the built-in hook and magnet make for many mounting possibilities •Uses three "AAA" batteries not included

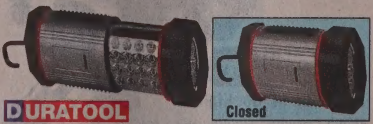
MCM Part #	Description	Mfr. #	ONLY
29-4405	Work light	37236	$5.40
293-405	Four Pack "AAA" Batteries		2.29

Performance Tool®

Artic Camo LED Flashlight

•Super Bright Nichia® LED never needs replacing •Special edition white camo pattern •Interchangeable snap on lenses: Red for enhancing night vision; Blue for fluid detection •Aircraft grade aluminum •Nylon belt pouch •156 lumens, 1 hour run time, 100m beam

MCM Part #	ONLY
29-6310	$15.99



DURATOOL

16 + 3 LED Mini Telescopic Work Light

•16 LEDs slide on as work light •3 LEDs on the top act as a flashlight •Includes strong rear mounted magnet and foldable hook •Length: 4" closed, opens to 5.75" •Requires three "AAA" batteries (not included)

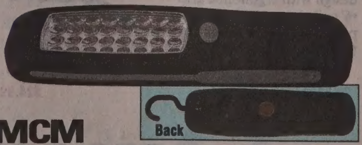
MCM Part #	ONLY
29-5610	$10.49

DURATOOL

18 LED Multi Angle Flip Light

•Comes on automatically when flipped open •Set the angle as needed or use the foldable hook to hang •Includes strong rear mounted magnet •Soft touch comfortable grip •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5620	$10.49



MCM

24 LED Work Light

Super bright 24 LED work light with a heavy non-slip rubberized coating. Produces a long lasting and brilliant 13,000 mcd output. Features a handy 360° swiveling rear hanging hook and magnets for attachment to metal surfaces. Large on/off switch for easy operation. Shock resistant. Requires three "AA" batteries (not included).

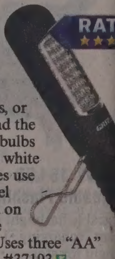
MCM Part #	(1-9)	(10-24)	(25-up)
29-4667	$11.99	$11.48	$10.81

PRO-ELEC

LED Hanging Light

•24 quality superbright LEDs with 100,000 hour lifespan •ABS casing •Beam distance: 20m •Requires three AAA batteries (not included) •Head lamp dimensions: 3.8" x 2.5" x 1.5"

MCM Part #
29-5780



GRIP

32 LED Worklight

This worklight is great for use for emergency roadside repairs, or as a multi-purpose light around the home or garage. The 32 LED bulbs provide energy efficient bright white light. The built-in hook enables use at various angles and the swivel stand allows the light to stand on any work bench or flat surface making this a versatile light. Uses three "AA" batteries (not included). •Mfr. #37193

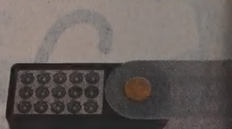
MCM Part #
29-5435

GRIP

72 LED Light Bar

Great light for use during emergency roadside r electronic repair during power outages, or multi purpose light for use around the home, garage c workshop. **Features:** •72 LED bulbs provide cris bright white light •Built-in rear swivel hook allo at any angle •Heavy rubberized non-slip surface strong magnets allow attachment to metal surfa •Uses four "AA" batteries (not included)

MCM Part #
29-4615



DURATOOL

15 + 1 LED Mini Revolving Flashlight

•15 LEDs ON/OFF by swiveling joint for open/close •Push button control of the 1 LED on top •Includes strong bottom mounted magne •Length: 4" closed, opens to 6.5" •Requires three "AAA" batteries (not included)

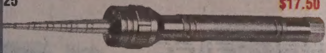
MCM Part #
29-5615

RATED
5 PC LED LIGHT PACK

Piece LED Light Pack

ED and 24 LED lights feature
in rear swivel hooks allow
ghts to be used at any angle.
g rear mounted magnets
attachment to any metal
e. Heavy rubberized non-slip
ial. Plus a 9 LED flashlight
es water proof, shock
nt housing with industrial grade switch.
2 LED uses four "AA" batteries, 24 LED and
ED use three "AAA" batteries (not included)

Part #	ONLY
25	$17.50

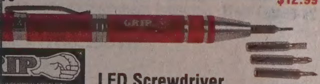


O-ELEC

Flashlight with Magnetic Pick Up Tool

perbright LEDs •Requires four LR44 batteries
ded) •Strong magnetic pick up tool in head
ong •Flexible magnetic head •Dimensions:
x 1.2" (W) x 1.2" (D)

Part #	ONLY
70	$12.99



LED Screwdriver

for intricate work on telephones, cell phones,
ter hard drives and more. The bits store in the
f driver. Includes PH0 and PH1 Phillips and
d ⅛" flat heads. The opposite end features a
utton LED light for limited light applications.
zed aluminum body with knurled finish. Drop
heat treated, chrome vanadium steel bits. Uses
R41 batteries (included). •Mfr. #64145

Part #	ONLY
5	$4.99

gizer® Weatheready™
gency Weather Station

pared in any situation. This
r station features a NOAA/AM/
dio and weather band with
Emergency Alert, dual power
s, a bright 360° area lantern
USB cell phone charging port.
cations: •Eight white LEDs
e 56 lumens in low mode or 100
in high mode •Hybrid power uses
AA"batteries or kinetic energy crank
nsions: 9.5" x 3.0" x 4.9". Mfr. # WRWS81BP.

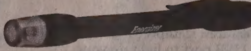
art #	ONLY
20	$49.99

gizer® Solar
LED Flashlight

eight and hands-free,
an ideal personal
e lighting solution.
ner clip lets you hang the light
you need it. The hybrid power feature lets
arge the light by cranking or with the power
sun, even in overcast conditions. **Specifications:**
light for two hours with a five-hour
harge •Dimensions: 1.4" x 5.1" x 1.9".
SOLCKCCBP.

art #	ONLY
25	$17.99

Energizer.



High Tech LED Pen Light

This penlight features an ultra slim design that easily fits in shirt pockets and backpacks. The globe style lens is shatterproof polycarbonate and projects light 360°. Made from non-conductive E-glass, this light is suitable for use in electrical applications. **Specifications:** •10 lumens •Runs on three "AAAA" Energizer Max® batteries (included) •Runs up to 23 hours on one set of batteries •Water resistant •Weighs only 40.2 grams. •Mfr. # PLED34AE

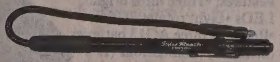
MCM Part #	ONLY
291-1100	$14.99

STREAMLIGHT

Stylus® Penlight

The elegant Stylus® combines the convenience of an ultra-slim pen light with a high intensity LED which lasts 100,000 hours and will operate 10 hours continuous on "AAAA" alkaline batteries. Perfect for tactical use and covert operations, while preserving precious night vision. Its waterproof, machined aluminum case has a momentary blink switch plus constant on. Each Stylus® is individually serialized and features a pocket clip as well as a lifetime warranty. Operates on three "AAAA" batteries, included.

MCM Part #	Body Color	LED Color	ONLY
65018	Black	White	$14.99
65012-01	Silver	White	14.99
65069-01	Black	UV	19.99

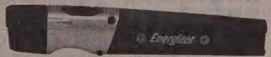


STREAMLIGHT

Stylus Reach® LED Flashlight

The Stylus Reach® has the same great features as the Stylus® but has a flexible cable extension, allowing you to get deep into the tightest spots. With a waterproof, aircraft aluminum casing and a tough PVC shielded cable, the Stylus Reach is built to illuminate those unforgiving, hard-to-reach areas. It's unbreakable, 100,000-hour LED which never needs replacing is available in white or blue.

MCM Part #	Body Color	LED Color	(1-9)	(10-up)
65658	Black UL listed	White	$18.99	$17.47
65612	Silver	White	18.99	17.47



LIFETIME
WARRANTY

Energizer. LED Inspection Light

This durable and water resistant Hardcase Professional® light is ready when you are. It fits easily into your pocket or in the included belt holster. The Cree® XRC LED gives you a big light in a small package. **Specifications:** •40 lumens •Beam distance: 76m •Runs on two "AAA" batteries •Dimensions: 5.8" x 0.9" •Mfr. #TUFPL22PH

MCM Part #	ONLY
291-1110	$19.99

EVEREADY.

6V Floating Utility LED Lantern

•Floats •Shatterproof Lens •Packed with one 6V Eveready® Super Heavy Duty® battery •Made in USA

MCM Part #	ONLY
291-1080	$8.99

NITE IZE® INNOVATION

INOVA® 24/7 Multi-Mode LED Flashlight System

The cluster of eight LEDs projects a forceful flood beam up to 75', and provides up to a 1.25 mile signal visibility. The white, red and yellow LEDs combine to provide eight different light modes all easily accessible with a rotational dial. The stable base makes it a great freestanding light, but it also comes with a built-in stainless steel clip. Clip it directly to clothes or gear or combine it with four special transport and mounting accessories to optimize its versatility and effectiveness. Included is a neck lanyard, headband, magnetic mount and wall mounting brackets. Powered by an included 123A Lithium battery. 3" (L) x 2" (W).

MCM Part #	Color	ONLY
29-6046	Yellow	$52.63
29-6047	Olive	52.63

Energizer.

HardCase Pro LED Construction Flashlight

"The toughest lights you will ever need" sums up the Hard Case brand promise, and the Energizer® Hard Case Professional™ line presents our best. How can any light survive a 15' drop test? With durability that's designed and built-in: Impact-resistant ABS plastic, reinforcing ribs, rubber overmold, stainless steel plates, high performance LED light sources and shatterproof lenses. With lights designed for all applications, Energizer® Hard Case Professional™ is an easy choice. **Features:** •The toughest lantern you'll ever own™ •Lifetime guarantee •Advanced technology •Bright LEDs with shatterproof lens •Push-button switch •Four "AA" cell •Mfr. #TUF4AAPE

MCM Part #	ONLY
291-1030	$22.13

Energizer.

LED Spotlight

The Toughest Flashlights You'll Ever Need™. Serious professionals need serious lighting. On site or in the field, our Energizer® Hard Case® Professional® line of products offer the rugged dependability of the original Energizer® Hard Case® combined with innovative LED technology. **Specifications:** •Impact resistant ABS plastic frames with steel sides and shock absorbing rubber overmolds •Rugged shatterproof lens survives 15' drop •12 hour runtime •Packed with four Energizer® MAX® C batteries. Mfr. #TUF4CPE

MCM Part #	ONLY
291-1090	$27.99

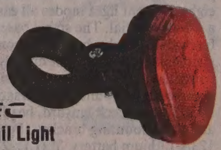
Specialty Lights

PRO-ELEC

Solar Powered Key ring light

Features: •Three long life blue LED's •50,000 hours life span •Rechargeable lithium battery included •Solar charge time: 6 - 10 hours •30 - 50 minutes of lighting time •Color: Blue •Dimensions (L x W): 2.047" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6125	$2.99	$2.51



PRO-ELEC

Five LED Bicycle Tail Light

•Five superbright red LEDs •Three modes – static light, flashing or chasing •Comes with mounting clip •Requires two AAA batteries (not included) •Head lamp dimensions: 1.4" x 2.4" x 1.4"

MCM Part #	ONLY
29-5805	$1.99

PRO-ELEC

Three LED Bicycle Tail Light

•Three superbright red LEDs •Three modes – static light, flashing or chasing •Beam is visible for up to 500m •Comes with mounting clip •Requires two AAA batteries (not included) •Head lamp dimensions: 1.4" x 2.4" x 1.4"

MCM Part #	ONLY
29-5800	$1.99

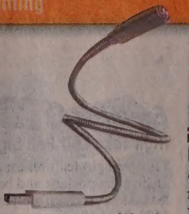
PRO-ELEC LED Finger Light

Features: •One ultra bright LED •Ideal for reading •Silicone band makes it easy to attach to finger •Requires one AG13 battery (included) •Dimensions (L x W x D): 1.61" x 0.59" x 0.62"

MCM Part #	(1-9)	(10-Up)
29-6130	$1.49	$0.99

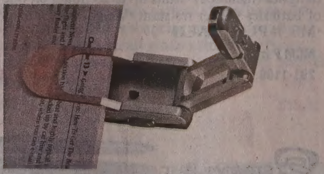
PRO-ELEC

USB Light



Features: •Simply plug into a USB port to light up your notebook or PC •Flexible gooseneck allows you to direct light as required •Length: 11.57in

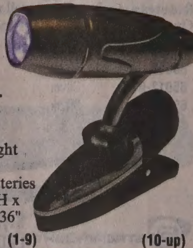
MCM Part #	(1-9)	(10-up)
29-6145	$3.99	$3.68



PRO-ELEC Book Light

Features: •Super bright LED provides powerful reading light •Mechanical arm activates at the touch of a button •Jumbo clip secures light to book •50,000 hours average life span •Requires three button cell batteries (included) •Dimensions (L x W): 4.72" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6135	$1.99	$1.70

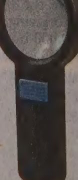


PRO-ELEC

LED Clip Light

Features: •Three ultra bright LEDs •Light rotates 360° •Requires three AG13 batteries (included) •Dimensions (H x W x D): 1.96" x 0.70" x 2.36"

MCM Part #	(1-9)	(10-up)
29-6140	$1.99	$1.78



PRO-ELEC

10 LED Handheld Magnifier

•4x magnification •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5515	$6.49

Energizer. RATED ★★★★★

Trim Flex LED Reading Light

•Flexible reading light •Versatile spring clip •30 hours on one coin cell battery

MCM Part #	Description	(1-9)	(10-up)
291-990	Trim flex LED reading light	$9.26	$8.23
291-1060	6 LED flshlight	19.04	-

PRO-ELEC

LED Bicycle Light

•One superbright LED •Three modes – static light, flashing or chasing •Beam is visible for up to 600m •Fully waterproof •Can al used as a flashlight •Requires three AA batteries included) •Head lamp dimensions: 3.5" x 1.1" x 2

MCM Part #
29-5795

PRO-ELEC

Five LED Bicycle Light

•Water resistant design •Can be used as a flashlight •Requires four "AAA" batteries (not included)

MCM Part #
29-5540

Solar Powered Keyhole Light

Place this solar powered light on your entry door making it easier to unlock your door at night by illuminating your keyhole. Simply touch to activate and the light will stay on for 15 seconds so you can get in safely and quickly. Charges without direct sunlight, giving you years of worry free use. Also great for use on your shed, greenhouse or garage door. Mfr. # P7690.

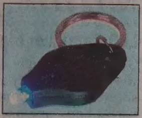
MCM Part #
28-11376

Emergency Light

Thanks to its rechargeable battery, this emergency light turns on automatically during power failures. Once unplugged, it becom as a super bright LED flashlight that lasts up to hours. When plugged in, it doubles as a nightligh automatically switches on in low light. •Mfr. #P4

MCM Part #
28-11375

CM
Bright Single
ini Keychain Light



pe in the dark again with
per bright blue single LED
y chain light. Push button on/off and secured
ndy split ring keychain. 10-pack in a zip lock
g. Keep several around the house and in your
t, and camper! Comes with two long life 3V
5 lithium coin cell batteries.

art #	ONLY
0	$10.99

gizer® High
eychain Light

ompact and
ght, this is the ideal keychain light. The
odes (high, low and flash) remain activated
essing the switch. The auto shut-off feature
ns battery life. The durable cast metal body
t resistant. **Specifications:** •13 lumens in high
more than some larger flashlights •18m beam
•Key ring attachment included •Uses two
5 Lithium coin cells •Dimensions: 0.4" x 2.0" x
lfr. # HTKC2BUS

art #	ONLY
0	$7.99

HOTON
RO-LIGHT

Micro–Light

ize (about the size of a
), awesome power and convenient, the Photon
ight easily goes anywhere. Its versatility,
r engineering, durability and trouble–free
n make it ideal for daily use. The trouble–free
ong–lasting lithium battery and super–bright
ean this flashlight will always be ready when
d it.

rt #	(1-11)	(12-up)
	$9.99	$8.79

Motion Activated Light Owl

your way through a room at night with
y battery powered light. When the sensor
otion, six bright LEDs light up automatically
on for 20, 60 or 90 seconds or simply set it
nuous light. The swiveling stand doubles
k so you can hang the Light Owl from a
b or set it at the foot of your bed. A built
r function allows you to control the light
Uses four "AAA" batteries
ded). •Mfr. # P4750

t #	ONLY
	$14.49

DURATOOL

Two-in-One LED Flashlight and Laser

•Super bright LED flashlight is portable enough to fit in pocket, tool box, or glove box •Magnetic base for easy placement
•Flexible neck for ease of use
•Built-in laser for diagnostic or identification •Includes three extra LR44 batteries •Dimension: 2.65" x .75" (base)

MCM Part #	(1-9)	(10-up)
29-4495	$2.99	$2.75

Nite Ize Specialty Lights

NITE IZE® INNOVATION

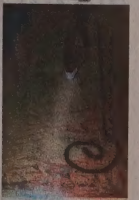
MoonLit™ LED Area Light

With this light, you can prop, twist, hang, loop and even wear, bright ambient light, anywhere you need it. The NiteIze SpotLit™ is attached to a bendable, durable 18" Gear Tie™ to allow the light to be used in countless configurations. The long-lasting LED bulb has two functions: Steady glow and continuous flash, and emits light bright enough for reading fine print. The Gear Tie has a tough rubber shell that provides excellent grip but won't scratch or mark. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-6059	$8.61

NITE IZE® INNOVATION

WrapLit™ LED Utility Light



The tough INOVA® microlight is attached to a durable, flexible 18" Gear Tie™, creating a whole new category of versatility and usefulness. The Microlight has four functions high power, low power, strobe, and signal). Its focused, bright white LED has an effective range of up to 50 feet and one-mile visibility. The Gear Tie, with its strong, bendable wire interior and sturdy rubber exterior, can be configured and reconfigured at either end, so you can position the light from almost any angle imaginable. Weather resistant. Long-lasting replaceable lithium batteries included.

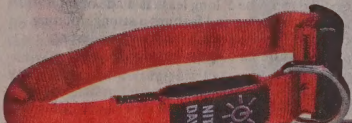
MCM Part #	ONLY
29-6060	$10.23

NITE IZE® INNOVATION

SpotLit™ LED Clip-On Pet Safety Light

Clip this lightweight, durable light to your four-footed friend's collar, and you'll be able to easily see him or her in the darkest night—and so will everyone else within 1000'. The secure stainless steel spring clip easily clips to the D-ring on your dog's collar. Two modes: glow and flash. Weather resistant. Long-lasting replaceable lithium battery.

MCM Part #	Color	ONLY
29-5998	Red	$5.70
29-5999	White	5.70



NITE IZE® INNOVATION

NiteDawg™ LED Dog Collars

Never lose sight of your dog in the dark again. Made of high quality nylon, this lightweight, durable collar houses a flexible, light-transmitting polymer core that illuminates when the collar is turned on. A reflective stripe adds additional safety by providing passive reflectivity. It also features a strong metal D-ring, quick release buckle and push button switch. Weather resistant. Visible up to 1000' in the dark. Long-lasting replaceable lithium batteries included.

MCM Part #	Size	ONLY
Red Webbing		
29-5991	Small (10" – 13")	$13.82
29-5992	Medium (13" – 18")	13.82
29-5993	Large (18" – 27")	13.82
Orange Webbing		
29-5994	Small (10" – 13")	13.82
29-5995	Medium (13" – 18")	13.82
29-5996	Large (18" – 27")	13.82

NITE IZE® INNOVATION

SlapLit™ LED Slap Wrap

Made of durable nylon patterned with a reflective spider web design, the SlapLit is powered by a bright, easy-to-activate LED that lights up the entire wrap. Use countless times. It can be straightened with a simple twist of the thumb and store flat, or hung in its straightened form and used as an LED marker beacon. Long life replaceable lithium battery runs 100 hours.

MCM Part #	ONLY
29-5988	$9.47

Nite Ize Specialty Lights

NiteDawg™ LED Pet Leash

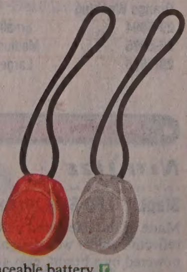
With its 18" flexible, LED light-transmitting polymer core, with a reflective stripe for passive reflectivity, this leash makes both you and your dog's presence obvious to everything on-coming, from dusk till dawn. The 5' long leash is made of high quality red webbing and features a strong, rotating spring clip. Glow and flash modes. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-5997	$13.82

PetLit™ LED Collar Light

This bright while LED illumination keeps your pet visible at night up to 100'. Made of durable plastic, it is easy to activate with a simple twist. The secure clip is easy to attach to the D-ring of a pet's collar. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	Style	ONLY
29-6000	Paw print	$3.51
29-6001	Jewel	3.51



ZipLit™ LED Zipper Pull

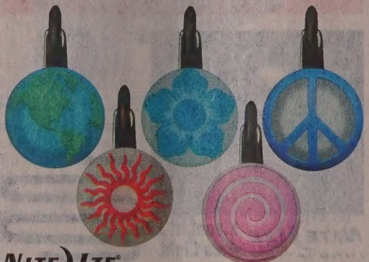
Threaded with a durable cord that's easy to attach, this light is a must have for anyone out easrly in the morning or late at night. The bright LED provides instant visibility so you can see your surrounding better and others can see you. Water resistant plastic housing. Long-lasting replaceable battery.

MCM Part #	Color	Pack Size	ONLY
29-5950	White	2 per pack	$4.39
29-5951	Red	2 per pack	4.39
29-5952	White	1 per pack	2.19
29-5953	Red	1 per pack	2.19

ClipLit™ Clip-On LED Zipper Pull

Set in a durable plastic housing and molded to a rugged plastic carabiner clip to attach quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. Water resistant. Long-life replaceable battery included.

MCM Part #	LED Color	ONLY
29-5948	White	$2.19
29-5949	Red	2.19



ClipLit™ Clip-on LED Zipper Pull

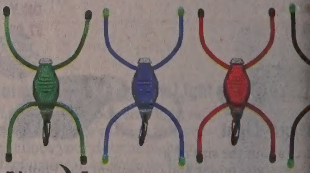
Set in a durable plastic housing and molded to a rugged plastic carabiner clip to attach quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. The long lasting white LED bulb provides an ambient glow bright enough to read fine print or when attached to you, is a fun and stylish way to let people know where you are. Water resistant. Long-life replaceable battery included.

MCM Part #	Design	ONLY
29-6061	Green Earth	$3.51
29-5937	Blue Wildflowers	3.51
29-5938	Red Wildflowers	3.51
29-5939	Orange Wildflowers	3.51
29-5940	Fuchsia Wildflowers	3.51
29-5941	Blue Peace Sign	3.51
29-5942	Pink Peace Sign	3.51
29-5943	Red Sun	5.99
29-5944	Yellow Sun	3.51
29-5945	Orange Sun	3.51
29-5946	Blue Spiral	3.51
29-5947	Pink Spiral	3.51

SpotLit™ LED Carabiner Light

Set in a lightweight carabiner to attached quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. The long lasti LED bulb provides an ambient glow bright enc to read fine print or provide instant location of hazards. Choose from two modes: Press once fo steady glow, twice for continuous flash. Water resistant. Long-life replaceable battery included

MCM Part #	Color
Black Titanium Clip	
29-5956	Red
29-5957	White
Stainless Steel Clip	
29-5958	Red
29-5959	White
29-5960	Blue
29-5961	Green
29-5962	Disc-O (cycles through color spectrum)
29-5963	Pink
29-5964	Lime
29-5965	Orange



BugLit™ LED Micro Flash

This versatile light uses GearTie technology fo bendable legs that can be bent, wrapped or twi securely attach and point the light exactly whe need it. The bright white LED has an effective of up to 50' and one-mile visibility. It is water and features four modes including high power, power, strobe, and signal mode. A lightweight S-Biner clip allows you to attach, hang or store on two lithium batteries (included).

MCM Part #	Body Color
29-5966	Blue
29-5967	Green
29-5968	Red
29-5969	Clear/Black

SpokeLit™ LED Spoke Wheel Light

L.E.D.
SpokeLit
SpokeLit
SpokeLit
SpokeLit
Spoke

Increase your visibility, safety and cool factor while biking with these easy to attach lights. Press it onto the spokes of your wheel and slide towards the rim until the fit is tight and it stays securely in place. The SpokeLit not only marks your bike plainly in the dark, when you're riding at medium speed or faster, it creates the attention-getting effect of a moving circle of light. Water and shock resistant, it fits wheel sizes 16" – 27" with 32-26 spokes. Glow and flash modes. Long lasting replaceable lithium batteries included.

MCM Part #	Color
29-5972	Red
29-5973	Green
29-5974	Blue
29-5975	Disc-O (cycles through color spectrum

E)IZE®
VATION

® Microlight
D Wand

ED wand rms the Microlight XT flashlight ersatile signal marker/ am. It's an ecologically sible alternative to disposable chemical light The wand itself is an extremely durable light itting polycarbonate rod. It has a polished end ect a spot-beam in addition to the illuminating ightweight, waterproof, and neutrally buoyant, it perfect for diving, boating and other water Four functions: High beam, low beam, and signal. Makes an excellent signal marker, ht, emergency flare, and spot beam. Light Microlight XT with clip, wrist lanyard and sting replaceable lithium batteries included.

art #	Color	ONLY
3	Blue	$14.04
4	Green	14.04
5	White	14.04

NITE IZE
RideLit
L.E.D.
Try Me!

)IZE®
ATION

™ LED Marker

ht provides be seen and be safe illumination for be seen for up to a mile away. The elastic strap table and removable, so you can wear, hang, or wherever you like. The RideLit is available in white: two colors that universally signify front . Strap a white RideLit on one ankle facing , a red RideLit on the other facing to the d at a glance, everyone around you will know you're coming or going. Weather resistant. sting replaceable lithium batteries included.

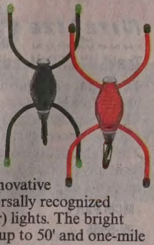
rt #	Color	ONLY
)	White	$7.89
	Red	7.89

)IZE®
ATION

™ LED Marker

g-lasting LED bulb of the BikeLit emits a mbient glow that can be seen up to a mile ke the universally recognized headlights and of a car, the BikeLit comes in two colors: taches to the front brake cables, and red locks e back of the seat. Attachment is quick and o tools required. Glow and flash modes. resistant. Long-lasting replaceable lithium included.

rt #	Color	ONLY
	White	$6.58
	Red	6.58
	Combination Pack	11.05



NITE IZE®
INNOVATION

BikeBug™ LED Bike Lite

These versatile bicycle lights use GearTie technology to put an innovative twist on bicycle safety with universally recognized white (for front) and red (for rear) lights. The bright LEDs have an effective range of up to 50' and one-mile visibility. It is water resistant and features four modes including high power, low power, strobe, and signal mode. The two flexible 6" ties can be wrapped around your bike's handlebars, frame or basket. Or use the plastic S-Biner to attach it to any convenient location. Two long lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5970	White	$10.23
29-5971	Red	10.23

NITE IZE®
INNOVATION

TwistLit™ LED Bike Light

Endlessly versatile, secure, and easy to reposition, the TwistLit is perfect for bikes, scooters and jogging strollers. The long-lasting LED (white for front, red for rear) is encased in specially formed housings with curved backs that rest snugly against the round surfaces on your bike or scooter. The two 7" gear ties easily grip to nearly any bike surface without scratching. Weather resistant. Glow and flash modes. Two long-lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5982	White	$7.11
29-5983	Red	7.11

NITE IZE®
INNOVATION

See'Em™ Mini Spoke Lights

Innovative clip-on design fits most common spokes, round, oval and bladed (flat). Go from being hard-to-spot to impossible-to-miss. When the wheels are spinning, these lights create the ultra-attention-getting effect of a moving circle of light. Use one or several on each wheel to create your own signature bands of color. Molded durable plastic with stainless steel clips. Weather resistant. Long-lasting replaceable lithium battery included. Two per pack.

MCM Part #	Color	ONLY
29-5977	Red	$5.53
29-5978	Amber	5.53
29-5979	Green	5.53

NITE IZE®
INNOVATION

Clip-On Marker™ LED Safety Light

Perfect for creating safety visibility anywhere, this flexible polymer strip is encased in lightweight, durable nylon fabric and illuminated on each side. It's sturdy S-Biner clip can be attached to almost anything with a hook and ring including the utility D-ring on the opposite end. Clip it to itself to create a loop of light to wear on your wrist or wrap around anything up to 3" (dia). Bright red LED with two modes, glow and flash. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-5989	$9.47

NITE IZE®
INNOVATION

Marker Band™
Adjustable LED Band

Be seen up to a mile away with this handy band. The thin, durable polymer strip is encased in sturdy nylon fabric and decorated with a reflective pattern for extra visibility. The quick release buckle and fully adjustable band (5.5"~25.5") allows you to wear it snugly and comfortably. Use for running, walking, playing or working at night. The bright red LED has two modes, glow and flash. Weather resistant. Long-lasting replaceable batteries included.

MCM Part #	ONLY
29-5990	$9.47

NITE IZE®
INNOVATION

LED Sport Vest™

This lightweight black mesh vest is made with 3M Scotchlite™ reflective material, and features two illuminated flexible polymer strips. Wearing this vest when you're heading out for a run or ride in the dark is a comfortable, effective way to ensure you'll be highly, instantly visible to oncoming traffic. Universally sized with hook and loop sections conveniently located at the shoulder, easy to slip on and off. Elastic sections with hook and loop closure allow adjustment at the waist for a snug fit. Two long-lasting, easy-to-replace batteries included.

MCM Part #	ONLY
29-5987	$21.93

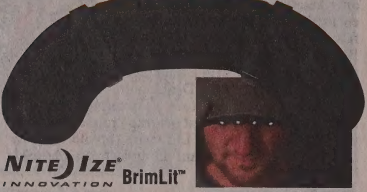
NITE IZE®
INNOVATION

SlapLit™ LED Slap Wrap

Made of durable nylon patterned with a reflective spider web design, the SlapLit is powered by a bright, easy-to-activate LED that lights up the entire wrap. Use countless times. It can be straightened with a simple twist of the thumb and store flat, or hung in its straightened form and used as an LED marker beacon. Long life replaceable lithium battery runs 100 hours.

MCM Part #	ONLY
29-5988	$9.47

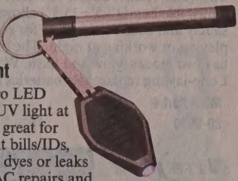
Nite Ize Specialty Lights



NITE IZE INNOVATION BrimLit™

This LED-powered light clips easily and securely onto nearly any hat, cap, or visor brim for convenient hands-free lighting. Formed from high-density EVA foam, the BrimLit slides underneath your hat's brim and easily accommodates its shape. Its two spring-tension clips automatically adjust to the brim's thickness, and a quick press of the button activates the BrimLit's four LED bulbs - choose high mode for more directed light or low mode for glow. Powered by two fully replaceable lithium batteries (included).

MCM Part #	ONLY
29-6058	$13.16

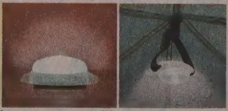


NITE IZE INNOVATION INOVA® UV LED Microlight

This ingenious micro LED flashlight provides UV light at your fingertips. It is great for detecting counterfeit bills/IDs, spotting fluorescent dyes or leaks during auto or HVAC repairs and even during hunting or crime scene investigations. It features four functions (high power, low power, strobe and signal mode), a tough polycarbonate body that is water and crush resistant, plus a stainless steel clip. It attaches easily to keys, zippers or packs so you are never without this lightweight, handy light. Long-lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-6006	$8.77

Camping Lighting



NITE IZE INNOVATION DomeLit™ LED Area Light

This small, multi-functional area light is as transportable as you need it to be. Attached to a loop of adjustable elastic, it can be hung wherever there's a hook, bar, pole or tree branch it can be looped around. It can also be worn around your wrist or strapped on your ankle. For semi-permanent placement, an adhesive strip of hook-and-loop is also included. Once positioned, simply press and the parabolic lens creates a flood beam that illuminates a 4' area. Glow or flash modes. Weather resistant. Long lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-5954	$7.89

NITE IZE INNOVATION TaskLit™ LED Headlamp

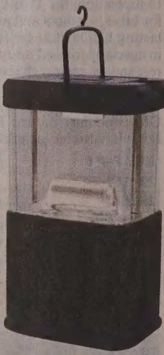
This lightweight headlamp is the perfect hands-free lighting devise. Its parabolic LED lens illuminates a 4' area with a full flood beam that's gentle on night vision. The high quality elastic headband adjusts easily to fit any head size. Water resistant. Glow and flash modes. Long-life replaceable batteries included.

MCM Part #	ONLY
29-5955	$7.89

Energizer. LED Folding Lantern

This compact lantern folds out for 360° area light and folds in for easy storage. It has 3 modes for extra flexibility – high, low and includes an amber nightlight. On high, it will run for 75 hours at 96 lumens. The long run time gives users security for extended power outages. Includes carrying handle. Runs on 4 "D" batteries (not included).

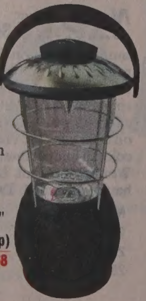
MCM Part #	ONLY
291-1170	$24.99



PRO-ELEC 11 LED Camping Light

Features: •Ideal for camping or fishing •11 Super bright LED's •ABS casing •Requires three "AA" batteries (not included) •Dimensions (H x W x D): 5.11" x 2.55" x 1.77"

MCM Part #	(1-9)	(10-Up)
29-6240	$4.99	$4.38



PRO-ELEC Dynamo Camping Lantern

Features: •Ideal for camping or fishing •12 Super bright LED's •ABS casing •Beam distance: 100m •Quality LED with 100,000 hour lifespan •requires one NI-Mh battery (included) •Dimensions (H x W x D): 10.23" x 4.92" x 4.92"

MCM Part #	(1-9)	(10-Up)
29-6155	$22.49	$20.68

PRO-ELEC Camping Lantern

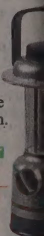
Features: •Ideal for camping or fishing •Four super bright LED's •ABS casing •Quality LED with 100,000 hour lifespan •Requires four "AA" batteries (not included) •Dimensions (H x W x D): 5.51" x1.85" x1.85"

MCM Part #	(1-9)	(10-Up)
29-6160	$4.99	$4.03

Flip 'N Charge™ Candle

Built-in battery is charged by the patent-pending solar panel hidden on the underside of the candle housing. Just flip the candle over to charge it then flip it back over to enjoy the lifelike candlelight all evening long. Amber LED bulb "flickers" like a real candle. Illuminates indoor for up to eight hours on a full charge. •Mfr. #

MCM Part #
28-11377



PRO-ELEC LED Lantern

•12 superbright LEDs. •Carrying handle and built in compass. •Dimmable option. •Requires three AA batteries (not included). •Dimensions: 6.1" x 3" x 3".

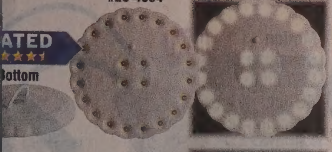
MCM Part #	ONLY
29-5670	$3.99

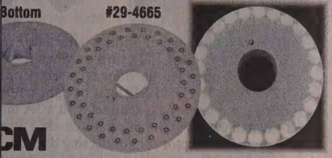
PRO-ELEC LED Camping Light with Remote

Features: •23 Super bright LED's •Remote control distance: 8 - 10m •Requires four "AA" (not included) •Easy hanging magnet on rear

MCM Part #	(1-9)
29-6235	$9.49

#29-4664





CM

Style LED Camp Lights

popular super bright UFO style LED are ideal for campers, emergency use, power s or anytime a hands free area light is needed. illuminate a basement, room or other space. asting LED lamps maintain their brightness. es hanging clip and magnets for vertical ing to metal surfaces. Requires four batteries (not included)

Part #	# LEDs	(1-9)	(10-24)	(25-up)
54	24	$8.99	$8.43	$7.71
55	48	10.99	10.42	9.69

gizer.

rea Light

professionals rious lighting. or in the field, ergizer® Hard Case® ional® line of products offer ged dependability of the original Energizer® ase® combined with innovative LED ogy. **Specifications:** •Bright wide angle deliver 50 lumens of broad area light •Comes o mounting options: magnetic mount and ount •Impact absorbing rubber casing for um durability •Simple push lens switch ate. •Mfr. # TUFPAL31E

art #	ONLY
35	$9.99

O-ELEC

n LED Lights

s: •Stylish, portable sh lights •Perfect bedroom, car, garage, nt, closet, and many plications •Sticks ticks as often as you elf adhesive backing •Three hite LEDs •Batteries not supplied (needs AA") •Giving approx. 100 hours battery life sions (Depth x Diameter): 0.78" x 2.36"

art#	(1-9)	(10-Up)
	$3.49	$2.71

Patio and Outdoor Lighting

PRO-ELEC

Solar String Lights

- •Plastic lamp body
- •Battery included
- •Works up to eight hours after a full charge
- •Multi-colored includes yellow, green, red, white and blue

MCM Part #	Color	LEDs	Length	ONLY
25-4485	White	50	20'	$14.49
25-4490	Multicolored	50	20'	16.99
25-4495	White	100	40'	21.49
25-4500	Multicolored	100	40'	23.99

PRO-ELEC

Solar LED Garden Light

•Stylish, plastic body •One superbright LED •12000 MCD •Eight hours working time on full charge •Dimensions: 30" (L) x 6.5" (W) x 21" (H)

MCM Part #	ONLY
29-5565	$5.49

PRO-ELEC

Solar LED Wall Light

•Stylish, plastic body •One superbright LED •12000 MCD •Eight hours working time on full charge •Dimensions: 6.6" (L) x 6.6" (W) x 10.7" (H)

MCM Part #	ONLY
29-5560	$6.49

PRO-ELEC

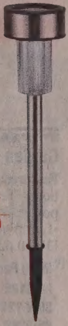
Solar LED Garden Light

•Stylish solar LED garden light. •Stainless steel body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 9.5" x 2.4"

MCM Part #	ONLY
29-5690	$4.49

PRO-ELEC

Solar LED Garden Light



•Stylish solar LED garden light. •Stainless steel body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 14" x 2.4"

MCM Part #	ONLY
29-5695	$2.99

PRO-ELEC

Solar LED Garden Light

•Stylish solar LED garden light. •Plastic body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 11.8" x 2.2"

MCM Part #	ONLY
29-5685	$2.99

PRO-ELEC

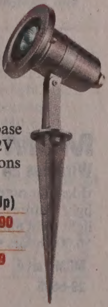
LED Outdoor Spotlight

Features: •20 super bright LED's •Stainless steel body •Tempered glass diffuser •Maximum power: 2W •12V AC 50Hz •Dimensions (H x W x D): 10.62" x 4.724" x 3.14"

MCM Part #	(1-9)	(10-Up)
29-6095	$46.49	$42.86

PRO-ELEC

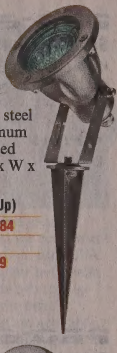
Garden Spotlight



Features: •Stainless steel body •Tempered glass diffuser •MR16 Light base •Maximum power: 20W •IP68 Rated •12V AC 50Hz •Lamp not included •Dimensions (H x W x D): 10.62" x 3.26" x 3.54"

MCM Part #	(1-9)	(10-Up)
29-6085	$14.99	$13.90
50W 12V MR16 Floodlight		
25-5362	1.27	1.29

Patio and Outdoor Lighting



PRO-ELEC

Garden Spotlight 12V LED

Features: •MR16 lamp base •Stainless steel body •Tempered glass diffuser •Maximum power: 50W •12V AC 50Hz •IP68 Rated •Lamp not included •Dimensions (H x W x D): 10.62" x 4.09" x 4.60"

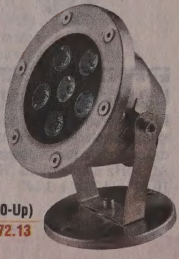
MCM Part #	(1-9)	(10-Up)
29-6105	$39.99	$36.84
50W 12V MR16 Floodlight		
25-5362	1.27	1.29

PRO-ELEC

Outdoor Spotlight

Features: •Stainless steel body •Tempered glass diffuser •MR16 Light base •Maximum power: 20W •IP68 Rated •12V AC 50Hz •Lamp not included •Dimensions (H x W x D): 4.33" x 3.26" x 3.54"

MCM Part #	(1-9)	(10-Up)
29-6090	$13.99	$12.94
50W 12V MR16 Floodlight		
25-5362	1.27	1.29

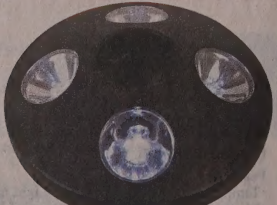


PRO-ELEC

Six 1W LED Spotlight

Features: •Six super bright LED's •Stainless steel body •Tempered glass diffuser •Maximum power: 6W •12V AC 50Hz •IP68 Rated •Dimensions (H x W x D): 5.51" x 4.72" x 3.14"

MCM Part #	(1-9)	(10-Up)
29-6100	$77.49	$72.13



MCM

Wireless 24 LED Parasol Light

•Ideal for outdoor entertainment areas •This umbrella light features 24 super bright LEDs •Design allows light to fit almost any umbrella pole •LEDs last up to 50,000 hours •Uses two "AA" batteries not included

MCM Part #	ONLY
29-5595	$11.49

PRO-ELEC

Solar Powered LED Rock Light

Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 5.70" x 4.33" x 3.34"

MCM Part #	(1-9)	(10-Up)
29-6110	$6.99	$6.05

PRO-ELEC

Solar Powered LED Rock Light

Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 3.34" x 2.75" x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6115	$4.49	$3.73

PRO-ELEC

Solar Powered LED Rock Light

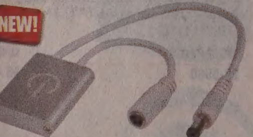
Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 4.72" x 3.81" x 3.149"

MCM Part #	(1-9)	(10-Up)
29-6120	$5.49	$5.11

Led Rope Lighting

Touch Sensitive LED Light Switch

NEW!

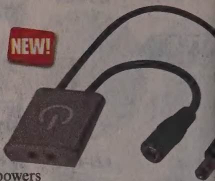


•Universal touch sensitive LED switch automatically powers on/off LED lights when switch is touched •Switch dims the lights when the touched longer than 5 seconds •Connect any 12VDC or 24VDC LED light or light strips •Operating mode is single channel with a 3A maximum load •Switch comes with male and female 5.5mm barrel power connector for connecting directly between the LED power source and LED driver •3M double sided adhesive is included in the package •Perfect for under cabinet or bar lighting •Silver color

MCM Part #	(1-9)	(10-up)
25-6065	$12.99	$11.25

Motion Sensitive IR LED Light Switch

NEW!



•Universal IR sensitive LED switch automatically powers on/off LED lights when motion is detected •Per
for cabinet doors, the LED's turn on when the d
is opened and off when the door is closed •Con
any 12VDC or 24VDC LED light or light strips
•Operating mode is single channel with a 3A ma
load •Switch comes with male and female 5.5mm
barrel power connector for connecting directly
between the LED power source and LED driver
•3M double sided adhesive is included in the package •Pewter color

MCM Part #	(1-9)
25-6070	$12.99

LED Light Strip Kits

NEW!

•These kits are perfect for the DIYers that want to add background or under the cabinet lighting •These kits come with either three or four LED light
strips •Available in warm white or RGB colors •
kit comes with a remote control that allows for
complete customization of the lighting •RGB re
can strobe, flash, fade, or smooth out the LED
•Each strip is 20" (L) x ³⁄₈" (W) x ¹⁄₈" (H) •Kit in
either three or four LED strips, four-way LED
distributor and power supply (RGB kit includes
remote control) •Each strip is IP63 waterproof
and backed with 3M adhesive tape for easy insta
•These kits use extra bright SMD5050 LEDs •P
rating is 12V 3.2A for the LED driver

MCM Part #	Description
Warm White	
25-6075	3 piece
25-6080	4 piece
RGB	
25-6085	3 piece
25-6090	4 piece

Three Piece Under Cabinet Light Kit

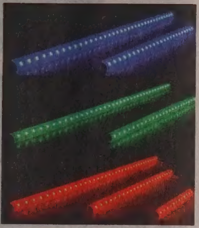
NEW!

•This kit is perfect for the DIYers that want to add under the cabinet lighting •This kit comes with three 3-LED light discs •Lights are designed to be flush mounted under a cabinet, desk
or counter •Each light is made of a polished alu
like material with three screw holes for mountin
•LED driver has three male DC plugs, a single 6
and is rated at 12V 1A •These kits use extra brig
SMD5050 LEDs

MCM Part #	(1-9)
25-6150	$49.99

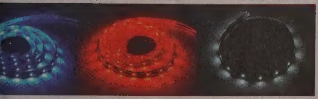
ISYS

PC Lighting



ED corner light gh efficiency light. ergy saving, high y with long life over 5 years in l usage). **Features:** physical size that used in narrow •Easy to install with included installation ts •Comes with 2.1x5.5mm female hat can be cut for bare wire connection r supply sold separately

Part #	Color	(1-9)	(10-up)
558	Blue	$12.99	$11.45
559	Green	12.99	11.45
560	Red	12.99	11.45
561	White	12.99	11.45
562	UV	12.99	11.45
563	Blue	19.99	18.45
564	Green	19.99	18.45
565	Red	19.99	18.45
566	White	19.99	18.45
567	UV	19.99	18.45
568	Blue	29.99	28.45
569	Green	29.99	28.45
570	Red	29.99	28.45
571	White	29.99	28.45
572	UV	29.99	28.45
Supply			
556		9.99	9.25



D Flexible Lighting Strips

uses include home theater and inment lighting, accent lighting, der counter lighting •This LED n be cut at every 3 LED interval, solder the wire to the terminal point where the strip was cut sions: 16' (L) x .31" (W) x .07" vailable in six colors (blue, red, green, purple, white)

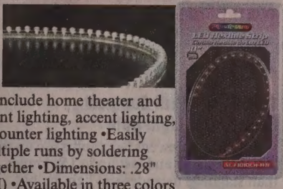
art #	Color	ONLY
8	Blue	$69.99
0	Orange	69.99
2	Red	69.99
4	Green	69.99
6	Purple	69.99
8	White	69.99

LED Flexible Lighting Strips

•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •Easily connect multiple runs together by soldering contacts together •Dimensions: 72" (L) x .28"(W) x .5" (H) •Available in three colors (blue, white, red)

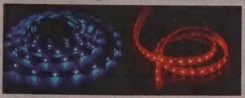
MCM Part #	Color	ONLY
25-5522	Blue	$25.99
25-5524	White	38.99
25-5526	Red	25.99

LED Flexible Lighting Strips



•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •Easily connect multiple runs by soldering contacts together •Dimensions: .28" (W) x .5" (H) •Available in three colors (blue, white, red) and two length sizes (10" and 20")

MCM Part #	Color	Length	ONLY
25-5510	Blue	10"	$6.19
25-5512	White	10"	6.19
25-5514	Red	10"	6.19
25-5516	Blue	20"	9.29
25-5518	White	20"	9.29
25-5520	Red	20"	9.29



LED Flexible Lighting Strips

•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •This LED strip can be cut at every three LED interval, simply solder the wire to the terminal at the point where the strip was cut •For indoor and outdoor use, will hold up in all weather conditions •Flexible, can bend in a 90° angle •Dimensions: .4" (W) x .07" (H) •Available in three colors (blue, red, white) and two sizes (12" and 24")

MCM Part #	Color	Length	ONLY
25-5540	Blue	12"	$4.99
25-5542	Red	12"	4.99
25-5544	White	12"	4.99
25-5546	Blue	24"	8.49
25-5548	Red	24"	8.49
25-5550	White	24"	8.49

Spiral Compact Fluorescent Bulbs

23 Watt Mini Spiral Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 100W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1600 •Energy star rated, UL listed

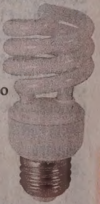
MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5035	Soft white	2700K	$4.49	$4.24
25-5038	Daylight	6500K	4.49	4.24

65W T3 Twist Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 275W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 4000 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5820	Bright white	5000K	$17.49

14 Watt Mini Spiral Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5025	Soft White	2700K	$2.99	$2.71
25-5028	Daylight	6500K	2.99	2.71

EiKO CERTIFIED GREEN

Self Ballasted Compact Fluorescent Bulbs

- ✓*CCFL screw in bulbs*
- ✓*60W, 75W and 100W bulbs*
- ✓*Two temperature types (daylight and soft white)*

•Energy efficient, saves up to 75% in electricity when compared to incandescent bulbs •Bulbs come in two temperatures: 2700K = soft white and 6500K = full daylight •100,000 hour life reduces maintenance costs •Integrated electronic ballast, provides for easy installation •All bulbs come with a medium screw (E26) type base for easy replacement

MCM Part #	Watt	Color	Replaces	(1-29)	(30-up)
25-3115	13W	Soft white	60W	$3.59	$3.08
25-3125	13W	Daylight	60W	3.59	3.08
25-3130	20W	Soft white	75W	4.62	4.19
25-3145	23W	Soft white	100W	6.17	5.65
25-3155	23W	Daylight	100W	6.17	5.65

Spiral Compact Fluorescent Bulbs

FEIT Electric
It's the bright thing to do

18W Compact Fluorescent Mini Twist Light Bulbs

•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 75W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 1170 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5080	Soft White	2700K	$3.75
25-5085	Bright White	4100K	3.75

FEIT Electric
It's the bright thing to do

13W Compact Fluorescent Mini Twist Light Bulbs

•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 60W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5050	Soft White	2700K	$2.92
25-5055	Bright White	4100K	2.92

FEIT Electric
It's the bright thing to do

23W Compact Fluorescent Mini Twist Light Bulbs

•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 100W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 1600 •Energy star rated

MCM Part #	Color	Color Temperature	ONLY
25-5090	Soft White	2700K	$3.92
25-5095	Bright White	4100K	3.92

FEIT Electric
It's the bright thing to do

40W Compact Fluorescent Mini Twist Light Bulbs

•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 200W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 2800 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5100	Soft White	2700K	$10.58
25-5105	Bright White	4100K	10.58

Mini Twist Three-Way Spiral Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 55/85/105W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 600/1200/1600 •Energy star rated, UL listed

MCM Part #	(1-9)	(10-up)
25-5825	$8.49	$7.73

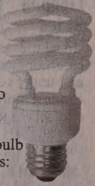
EIKO CERTIFIED GREEN

Spiral Shaped Dimmable 120V CFLi Lamps

•Reduce power consumption by as much as 75% vs. incandescent bulbs •Dimmable down to 8% of light output •8000 hour average life

MCM Part #	Mfr. #	Height	Diameter	CT	ONLY
13W, Replaces I60W					
25-4000	SP13/27K-DIM	4.92"	2.28"	2700K	$9.26
25-4001	SP13/41K-DIM	4.92"	2.28"	4100K	9.26
20W, Replaces I75W					
25-4002	SP19/27K-DIM	5.12"	2.44"	2700K	10.29
25-4003	SP19/41K-DIM	5.12"	2.44"	4100K	10.29
23W, Replaces I100W					
25-4004	SP23/27K-DIM	5.47"	2.44"	2700K	10.29
25-4005	SP23/41K-DIM	5.47"	2.44"	4100K	10.29

Three-Way Spiral Fluorescent Bulbs



19W Mini Spiral Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 75W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1200 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5030	Soft White	2700K	$3.49
25-5032	Daylight	6500K	3.49

30W T3 Twist Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 120W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5800	Soft white	2700K	$5.49	$4.89
25-5805	Daylight	6500K	5.49	4.89

EIKO CERTIFIED GREEN

High Power CCFL Lamp

RATED ★★★★

Perfect in a garage, barn, or any location where heavy lighting is needed, while allowing you to reduce energy consumption by up to 75%. **Features:** •105W power consumption •Medium screw base (E26) •Self ballasted •Light output equivalent to 420W incandescent bulb •Color temperature: 5000K •Lumens: 6900 •Typical life: 8,000 hours •Dimensions: 11" (H) x 4" (W)

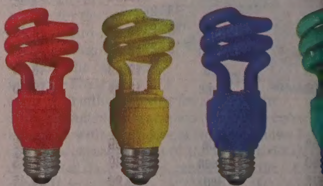
MCM Part #	ONLY
25-3575	$32.95

FEIT Electric
It's the bright thing to do

13W Colored Compact Fluorescent Mini Twist Light Bulbs

•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 60W incandescent bulb •Average life hours: 10,0 hours

MCM Part #	Color
25-5060	Blue
25-5065	Green
25-5070	Orange
25-5075	Red



13W Mini Spiral Colored Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standa incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 10,000 hours •UL listed

MCM Part #	Color	Lumens
25-5850	Yellow	500
25-5855	Red	180
25-5860	Green	500
25-5865	Blue	180

40W T3 Twist Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 150W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 2650 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature
25-5810	Soft white	2700K
25-5815	Bright white	5000K

nclosed Compact Fluorescent Bulbs

D GREEN

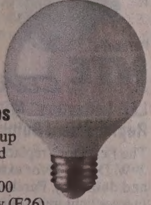
flector) and PAR bolic Aluminized ctor) CFL Lamps

R Shape

PAR Shape

e power consumption by up to 75% by switching ncandescent to CFL bulbs. **Features:** •Medium base (E26) •120V •Used in many can lights terior floodlights •Up to 8,000 fe •Self-ballasted

	Mfr. #	Shape/Dia. (mm)	Watts	CT (°K)	Initial Lumens	ONLY
55	SP15/R30/27K	R30	15	2700	260	$7.20
70	SP15/R30/65K	R30	15	6500	320	7.20
0	PAR20/9/30K	PAR20	9	3000	280	9.26
1	PAR20/9/35K	PAR20	9	3500	272	9.26
2	PAR20/9/41K	PAR20	9	4100	270	9.26
3	PAR20/9/50K	PAR20	9	5000	258	9.26
0	PAR30LN/15/30K	PAR30	15	3000	750	10.29
4	PAR30LN/15/35K	PAR30	15	3500	728	10.29
5	PAR30LN/15/41K	PAR30	15	4100	725	10.29
6	PAR30LN/15/50K	PAR30	15	5000	745	10.29
7	PAR38/23/30K	PAR38	23	3000	1200	11.32
8	PAR38/23/35K	PAR38	23	3500	1200	11.32
9	PAR38/23/41K	PAR38	23	4100	1210	11.32
0	PAR38/23/50K	PAR38	23	5000	1200	11.32



GREEN

Globe Shaped 120V CFLi Lamps

ct fluorescent lamps use up less energy than standard escent (I) candle lamps. s: •Frosted coating •10,000 verage life •Medium screw (E26) nergy Star rated.

art #	Mfr.#	Watts	Height	Dia.	CT	ONLY
es 60W						
8	SP13G25/27K	13	4.3"	3.1"	2700K	$6.17
9	SP13G25/41K	13	4.3"	3.1"	4100K	6.17
es 40W						
0	SP9G25/27K	9	4.3"	3.1"	2700K	6.17
1	SP9G25/41K	9	4.3"	3.1"	4100K	6.17

GREEN

hape 120V CFLi Lamps

ct fluorescent lamps use up less energy than a standard escent candle lamps. **Features:** d coating •10,000 hour life •Medium screw (E26) nergy Star rated

art #	Mfr.#	Watts	Height	Dia.	CT	ONLY
es 60W						
0	SP13A19/27K	13	4.84"	2.40"	2700K	$6.17
1	SP13A19/41K	13	4.84"	2.40"	4100K	6.17
es140W						
2	SP9A19/27K	9	4.10"	2.20"	2700K	5.65
3	SP9A19/41K	9	4.10"	2.20"	4100K	5.65

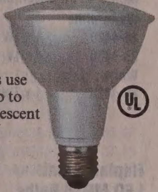
CERTIFIED GREEN

B13 Decorative 120 Volt CFLi Lamps

Decorative compact fluorescent lamps use up to 75% less energy than standard incandescent candle lamps. For use in open fixtures. Not for use with dimmers, photocells or motion sensors. 10,000 hour average life. Medium screw (E26) base. Diffused coating. UL/CSA, Energy Star Rated.

MCM Part #	Mfr. #	Watts	Height	CT	Replaces	ONLY
Medium Screw Base (E26) - 1.73" (dia.)						
25-4006	SP5V13/E26/27K	5	4.84"	2700K	I25W	$5.14
25-4007	SP5B13/E26/41K	5	4.84"	4100K	I25W	5.14
25-4009	SP7B13/E26/41K	7	4.84"	4100K	I40W	5.14
Candelabra Screw Base (E12) - 1.42" (dia.)						
25-4024	SP5B10/E12/27K	5	4.33"	2700K	I25W	3.99
25-4025	SP5B10/E12/41K	5	4.33"	4100K	I25W	3.99
Candelabra Screw Base (E12) - 1.73" (dia.)						
25-4026	SP7B10/E12/27K	7	4.84"	2700K	I40W	3.99
25-4027	SP7B10/E12/41K	7	4.84"	4100K	I40W	3.99

PAR 38 Compact Fluorescent Light Bulbs



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 90W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 1200 •UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5830	Soft white	3000K	$10.99	$10.03
25-5835	Bright white	5000K	10.99	10.03

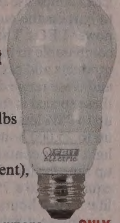
15 Watt BR30 Compact Fluorescent Standard Floodlight

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 65W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 690 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5040	Soft White	2700K	$5.49	$4.89
25-5042	Bright white	5000K	5.49	4.89

It's the bright thing to do

EcoBulb Plus A Shaped Compact Fluorescent Light Bulbs

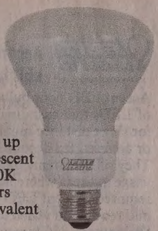


•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Color Temperature: 2700K •Average life hours: 8,000 hours •Energy star rated •Available in 15W (60 Wequivalent), 18W (75 W equivalent) and 23W (100W equivalent)

MCM Part #	Watts/Equivalent	Lumens	ONLY
25-5110	15W/60W	800	$6.75
25-5115	18W/75W	1000	6.92
25-5120	23W/100W	1480	7.08

It's the bright thing to do

EcoBulb Plus 65BR30 Compact Fluorescent Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Color Temperature: 2700K •Average life hours: 10,000 hours •Initial lumens: 750 •15W (equivalent to a 65 W incandescent bulb) •Energy star rated

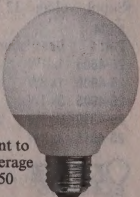
MCM Part #	ONLY
25-5125	$6.75

7W Candle Shape Compact Fluorescent Light Bulb

•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 30W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 350 •UL listed

MCM Part #	Color	Color Temperature	(1-9)
25-5845	Soft white	2700K	$4.49

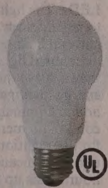
9W Globe Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 40W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 450 •Energy Star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)
25-5840	Soft white	2700K	$4.99

14 Watt Standard A19 Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 800 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5045	Soft white	2700K	$4.49	$4.24
25-5048	Bright white	5000K	4.49	4.24

LED Replacement Bulbs

FEIT ELECTRIC
It's the bright thing to do

Accent A19 LED Light Bulb

Accent LED light bulbs contain clusters of LEDs that cast directional light suitable for short distance highlighting of objects or are used for decorative accent purposes. They offer extreme long life and low energy usage in areas where accent or decorative light is required. Accent LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 330 lumens equivalent to a 40W incandescent bulb •Average life: 20,000 hours, lasts up to 20x longer than an incandescent light bulb •Energy usage: Only 5.5W •Color temperature: 3000K

MCM Part #	ONLY
25-5475	$8.99

18 LED Accent Light

•18 LEDs with a 6500k color temperature •Approximately 30,000 hour life •80 lumens •Uses only 1.5W total power •Medium screw base (E26) •Non dimmable •For indoor use only

MCM Part #	ONLY
25-3730	$5.99

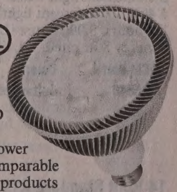
MR16 High Powered LED Lamps

•Ideal replacement high powered LED lights •Base type: GU5.3 •Closed front •Life time: 30,000 hours •Supply voltage: 12 V

MCM Part #	Description	Color	Lumens	Power Rating	ONLY
25-4895	1x 1W	White	65-75	1.3W	$10.99
25-4900	1x 3W	Warm White	95-105	2.7W	10.99
25-4905	3x 1W	White	145-155	2.9W	12.99
25-4910	3x 1W	Warm White	145-155	2.9W	12.99
25-4915	4x 1W	White	200-210	4.3W	15.49

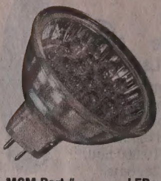
FEIT ELECTRIC
It's the bright thing to do

Dimmable Performance PAR38 LED Lamp



Dimmable Performance LED lamps use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 25,000 hours. Dimmable Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 885 lumens, equivalent to a 75W incandescent bulb •Average life: 25,000 hours, lasts up to 20x longer than an incandescent light bulb •Energy usage: Only 18W •Color temperature: 3000K •Energy star qualified

MCM Part #	ONLY
25-5490	$60.00



PRO-ELEC

12 Volt MR16 LED Lamps

•Ideal replacements for low voltage halogen lamps •Longer life with low heat and low power consumption •50,000 hours average life •Closed front •White •GX5.3/GU5.3 base

MCM Part #	LEDs	Wattage	ONLY
25-4410	15	1.0~1.5W	$5.49
25-4415	20	1.5~2.0W	5.49

PRO-ELEC

MR16 High Powered LED Lamps

•Ideal replacement for high powered 12V LED lights •GU5.3 base type •Closed front •30,000 hours average life

MCM Part #	Description	Power	Lumen Output	ONLY
Warm white				
25-4420	1 x 1W	1.3W	65~75lm	$12.49
25-4430	4 x 1W	4.3W	200~210lm	19.99
White				
25-4425	1 x 3W	2.7W	95~105lm	10.99

Replacement LED MR16 Bulbs

These replacement MR16 LED bulbs only use 20% of the electricity used by traditional MR16 bulbs. **Features:** •Low heat •Up to 50,000 hour life **Note:** Not to be used with a dimmer

MCM Part #	Color temperature	Wattage	ONLY
20 LED bulb			
25-3593	8000K	1.5	$16.99
Color Changing (red, green, blue) 18 LED bulb			
25-3592	-	1.8	12.35

FEIT ELECTRIC
It's the bright thing to do

Dimmable Performance PAR30 LED Lamp

Dimmable Performance LED lamps use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 25,000 hours. Dimmable Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 650 lumens, equivalent to a 75W incandescent bulb. •Average life: 25,000 hours, lasts up to 20x longer than an incandescent light bulb. •Energy usage: Only 13.5W •Color temperature: 3000K •Energy star qualified

MCM Part #	ONLY
25-5485	$52.00

FEIT ELECTRIC
It's the bright thing to do

Performance Chandelier LED Light Bulb

Performance LED light bulbs use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 30,000 hours. Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 90 lumens •Average life: 30,000 hours, lasts up to 20x longer than an incandescent light bulb •E usage: Only 3.5W •Color temperature: 3000K

MCM Part #
25-5480

Parabolic

Flood

Spo

NTE ELECTRONICS, INC. COAST

LED Leflectors™ MR16 12V Replacement Bulbs

The Leflector™ replaces MR16 halogen lamps u 20W. Designed for extreme energy efficiency, bri and durability. Parabolic Leflector™ collects and focuses light and adjusts to flood or spot beam. Flood Leflector™ has a wide beam to illuminate large areas. Spot Leflector™ has colored LEDS to provide true colored light. Spotlight beams highlight interior or exterior features and are great for club lighting. No filament to ever break or wear out. Burns cooler than halogen lamps. Up to 50,000 hour lamp life and saves u 90% of the cost to operate a 20W halogen bulb.

MCM Part #	Type	Color
25-3773	Adjustable parabolic	White beam
25-3774	Flood	Warm white beam
25-3775	Spot	Red beam
25-3776	Spot	White beam
25-3777	Spot	Green beam

REPLACEMENT BULBS & LAMPS
MCMelectronics.com/Lam

D GREEN

Lamps with
Light Chips

based LED lamps e ideal energy retrofit efficient, short lived descent and even fluorescent . Top quality CREE light chips are used for superior and consistent light output, lumen and color enance, and extremely long life. They're good for both general and task-oriented illumination applications. res include flicker free start, wide operating temperature range, and no ballast. Lamps marked DIM are able. Use current manufactured dimmers with a rated power no higher than 700W. **Additional Features:** ain no mercury •Heavy-duty constructed for shock and vibration resistance •Ultra Low IR/UV on •Average life 40,000 hours plus •Color Rendering Index greater than 80

Part #	Mfr. #	Watts	Base	Color	Lumens	Replaces	ONLY
C							
51	LEDP-3W/MR16/830	3.5	GU5.3	Warm white	170	12V MR16	$17.99
AC							
52	LEDP-4W/GU10/FL/830	3.5	GU10	Warm white	170	120V MR16	17.99
58	LEDP-8WA19/830-DIM	7.5	E26/27	Warm white	410	120V A19	37.99
53	LEDP-8WA19/840-DIM	7.5	E26/27	White	440	120V A19	42.99
59	LEDP-9WPAR30/FL/830-DIM	9	E26/27	Warm white	480	120V 50PAR30/H/FL	46.99
54	LEDP-9WPAR30/FL/840-DIM	9	E26/27	White	530	120V 50PAR30/H/FL	49.99
60	LEDP-9WPAR30/SP/830-DIM	9	E26/27	Warm white	480	120V 50PAR30/H/SP	46.99
55	LEDP-9WPAR30/SP/840-DIM	9	E26/27	White	530	120V 50PAR30/H/SP	49.99
61	LEDP-11WPAR38/FL/830-DIM	11	E26/27	Warm white	610	120V 65PAR38/H/FL	52.99
56	LEDP-11WPAR38/FL/840-DIM	11	E26/27	White	680	120V 65PAR38/H/FL	56.99
62	LEDP-11WPAR38/SP/830-DIM	11	E26/27	Warm white	610	120V 65PAR38/H/SP	52.99
57	LEDP-11WPAR38/SP/840-DIM	11	E26/27	White	680	120V 65PAR38/H/SP	56.99

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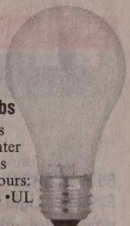


A19 Decade Long Life Light Bulbs

•Lasts 10 years guaranteed •Contains Krypton for extra-long life and brighter light •Heavy-duty lead in wires •Brass base resists corrosion •Average life hours: 25,000 hours •Color: Frost, 120 volts •UL listed •Sold in a four pack

MCM Part #	Watts	Lumens	ONLY
25-5430	40W	230	$4.49
25-5435	60W	440	4.49
25-5440	75W	660	4.49
25-5445	100W	900	4.49

A15 Appliance Light Bulbs

•For use in refrigerators, freezers, ovens, microwave ovens, and fans •Multiple filament resists vibration •Heat resistant cement assures no loose bases •Aluminum base alloy allows heat to dissipate •Bulbs can be used in any position •Average life hours: 7,000 hours •Color: Clear •Sold in a four pack

MCM Part #	Watts	ONLY
25-5170	15W	$2.99
25-5175	25W	2.99
25-5180	40W	2.99
25-5185	60W	2.99

Incandescent Bulbs

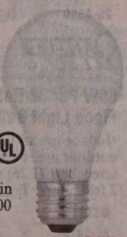
EIT
ctric
ght thing to do

tandard 3-Way Light Bulbs

able in 30/70/100W and /150W •Soft white color olts, medium screw base (E26) ge life hours: 2,000 hours

Part #	Watts	ONLY
15	30/70/100W	$1.75
20	50/100/150W	1.75

FEIT Electric
It's the bright thing to do



A19 Standard Household Light Bulbs

•Soft white color •120 volts, medium screw base (E26) •Bulbs can be used in any position •Average life hours: 2,000 hours •Sold in a four pack

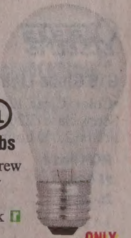
MCM Part #	Watts	ONLY
25-5190	25W	$1.99
25-5195	40W	1.99
25-5205	75W	1.99
25-5210	100W	1.99

EIT
ctric
ht thing to do

eavy-Duty Rough Service Light Bulbs

y-duty multiple filament resists vibration •Frost color •Medium screw base (E26) ge life hours: 14,000 hours •Sold in a four pack

Part #	Watts	ONLY
25	60W	$2.99
30	75W	2.99
35	100W	2.99



A19 Industrial Quality Light Bulbs

•Color: Frost •130 volts •Medium screw base (E26) •Bulbs can be used in any position •Average life hours: 14,400 hours •UL listed •Sold in a four pack

MCM Part #	Watts	ONLY
25-5450	25W	$2.29
25-5455	40W	2.29
25-5460	60W	2.29
25-5465	75W	2.29
25-5470	100W	2.29

R30 Colored Reflector Light Bulbs

•Ideal for outdoor entertainment or parties •Medium screw base (E26) •Average life hours: 2,000 hours •Available in two colors: Blue and green

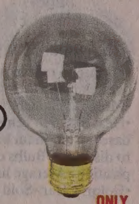
MCM Part #	Color	ONLY
25-5280	Blue	$4.90
25-5285	Green	4.90

Incandescent Bulbs

65 Watt BR30 Reflector Light Bulbs

•Constructed with TuffKote, shatter resistant rubber coated bulb •Color: Light frost, 120 volts •Medium screw base (E26) •Average life hours: 2,000 hours •Available in two types: Flood and spot

MCM Part #	Type	ONLY
25-5300	Flood	$1.67
25-5305	Spot	1.67



FEIT Electric
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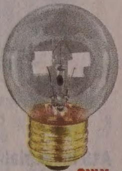
G25 Globe Light Bulbs

•Color: Clear •120 volts •Medium screw base (E26) •Average life hours: 2,000 hours

MCM Part #	Watts	ONLY
25-5240	25W	$1.08
25-5245	40W	1.08
25-5250	60W	1.08
25-5255	100W	1.08

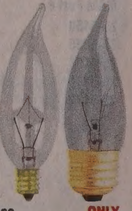


FEIT Electric
It's the bright thing to do

G16 Globe Light Bulbs

•Color: Clear, 120 volts •Medium Screw Base (E26) •Average life hours: 2,000 hours

MCM Part #	Watts	ONLY
25-5265	40W	$0.94
25-5270	60W	0.94



Flame Tip Chandelier Bulbs

•Clear bent tip •120 volts •Average life hours: 2,000 hours •Available in candelabra and medium screw base (E26)

MCM Part #	Watts	Base	ONLY
25-5130	15W	Candelabra	$0.49
25-5135	25W	Candelabra	0.49
25-5140	40W	Candelabra	0.49
25-5145	60W	Candelabra	0.49
25-5150	15W	Medium Screw	0.55
25-5155	25W	Medium Screw	0.55
25-5160	40W	Medium Screw	0.55
25-5165	60W	Medium Screw	0.55

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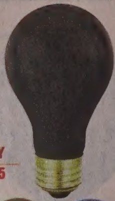


Standard A19 Blacklight Party Bulbs

•75W, 120 volts •Average life hours: 1,000 hours •UL listed

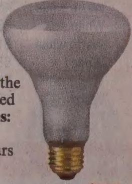
MCM Part #	ONLY
25-5425	$2.45

FEIT Electric
It's the bright thing to do

Standard A19 Colored Party Bulbs

•Perfect for outdoor entertainment and parties •25W, 120 volts •Average life hours: 2,500 hours

MCM Part #	Color	ONLY
25-5400	Blue	$1.27
25-5405	Green	1.27
25-5410	Orange	1.27
25-5415	Red	1.27
25-5420	Yellow	1.27



EIKO 65 Watt BR30 Incandescent Light Bulb

The popular BR30 remains one of the most common lamps used in recessed can and track lighting **Specifications:** •Medium screw base (E26) •Flood reflector •650 lumens •5000 life hours •Mfr. # 65BR30/FL-130V

MCM Part #	ONLY
25-4510	$0.99

FEIT Electric
It's the bright thing to do

65W Par 38 Reflector Flood Light Bulb

•Indoor use and weatherproof for outdoor use •65W, 120 volts •Medium screw base (E26) •Average life hours: 2,000 hours •Type: Flood •UL listed

MCM Part #	(1-11)	(12-up)
25-5310	$3.24	$2.95

Halogen Lamps

MR16 12 Volt Halogen Lamps

•2,000 hours average life •Aluminum coated reflector •Clear enclosed front •GX5.3/GU5.3 base •1.96" diameter

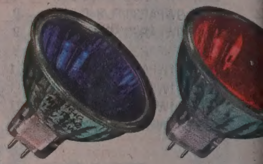
MCM Part #	Watts	Beam Angle	ONLY
25-4455	20W	24°	$0.99
25-4460	20W	36°	0.99
25-4465	35W	24°	1.49
25-4470	35W	36°	1.49
25-4475	50W	24°	1.49
25-4480	50W	38°	0.99

PRO-ELEC

MR11 Low Voltage 12 Volt Halogen Lam

•Multi facetted reflector (MR) lamps •Perfect f
down-lighting and accent lighting •Excellent wh
light and cool beam characteristics •Ideal for h
office, restaurants, retail displays •2,000 hours a
rated life •37mm reflector diameter •G4/GU4 fi

MCM Part #	Watts	Beam
25-4385	20W	10°
25-4390	20W	20°
25-4395	35W	30°



MR16 Colored 12 Volt Halogen Lamps

•Low voltage halogen lamps with aluminum coa
colored reflectors •3,000 hours average life •Clos
front •36° beam angle •35W •GX5.3/GU5.3 bas

MCM Part #	Color
25-4400	Red
25-4405	Blue

EIKO

75 Watt PAR30 Halogen Lamp

These commercial grade Quartz Halogen Lamps
are designed with the professional installer in mi
They feature high-grade, heavy-gauge glass, high
output halogen burners, premium gas mixtures,
quality reflector coatings, linear beam patterns,
and superior construction quality. Halogen lamp
provide a whiter, brighter light that saves up to 3
in energy costs when compared to incandescent
lamps. Available in 130V version which extends
lamp life. •Base: Medium screw (E26) •Volts:
120 •Lumens: 1100 •Life Hours: 2000

MCM Part #
25-4525

Halogen
amp

ommercial grade quartz lamps are designed with fessional installer in mind. ature high-grade, heavy-lass, high output halogen premium gas mixtures, quality coatings, linear beam patterns, and superior ction quality. Halogen lamps provide a whiter, light that saves up to 30% in energy costs mpared to incandescent lamps. Features: Medium screw base (E26) • 550 lumens ble in 130V version which extends lamp life

rt #	Volts	Life Hours	ONLY
	130	5000	$4.99

Halogen Flood Lamps

ommercial grade Quartz Lamps are designed with the onal installer in mind. They high-grade, heavy-gauge glass, tput halogen burners, premium tures, quality reflector coatings, eam patterns, and superior construction Halogen lamps provide a whiter, brighter light es up to 30% in energy costs when compared descent lamps. Meduim screw base (E26). e in 130V version which extends lamp life.

Watts	Volts	Lumens	Life Hours	ONLY
75	120	1100	2000	$3.99
75	130	1100	5000	4.99
90	130	1270	5000	4.99

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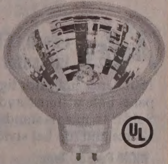


MR16 12
logen Lamps

e life hours: 3,000 Aluminum coated •GX5.3/GU5.3 base ed

rt #	Watts	Beam Spread	ONLY
r Glass			
	20W	38° (flood)	$1.27
	42W	24° (narrow flood)	1.27
	50W	38° (flood)	1.27
	50W	12° (spot)	1.27
	50W	10° (narrow spot, cover glass)	1.27
	50W	24° (narrow flood)	1.27
	75W	38° (flood)	1.27
	75W	12° (spot)	1.27
closed Front with Cover Glass			
	20W	38° (flood)	1.27
	50W	38° (flood)	1.27
	50W	10° (narrow spot)	1.27

FEIT Electric It's the bright thing to do

GU10 MR16
120 Volt Halogen Lamps

•Covered glass lens •Average life hours: 2,000 hours •Aluminum coated reflector •Beam spread: 38° •GU10 base

MCM Part #	Watts	ONLY
25-5390	35W	$2.94
25-5395	50W	2.94

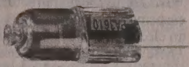
FEIT Electric It's the bright thing to do

150 Watt Halogen Mini Candelabra Light Bulb

•Color: Clear, 120 volts •Candelabra base •Average life hours: 2,000 hours •UL listed

MCM Part #	ONLY
25-5495	$6.99

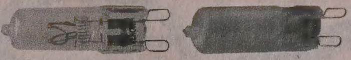
PRO-ELEC



10 Watt Halogen Capsule Lamp

•Single-ended, low voltage (12V) capsule lamps •2,000 hours average life •Can be operated in any position •Low-pressure, ideally suited for use in open fixtures •Standard G4 pin spacing, 4mm

MCM Part #	ONLY
25-4365	$1.49



PRO-ELEC

G9 Halogen Capsule Lamps

•Single-ended, twin fused halogen capsule lamps •4,000 hours average life •G4 spacing

MCM Part #	Watts	ONLY
25-4370	25W	$0.99
25-4375	40W	0.99
25-4380	60W	0.99

12 Volt Halogen Replacement Bulbs

•Bulb Type: JC •Bi-Pin Base •Color: Clear, 12 volt •Average life hours: 2,000 hours

MCM Part #	Watts	Base	Description	ONLY
25-5315	10W	G4	T3 Clear	$1.08
25-5320	20W	G4	T3 Clear	1.08
25-5325	35W	GY6.35	T4 Clear	1.08
25-5330	50W	GY6.35	T4 Clear	1.08
25-5335	75W	GY6.35	T4 Clear	1.08
25-5340	100W	GY6.35	T4 Clear	1.08

Fluorescent Lamps

EiKO

Miniature Fluorescent Lamps

•Replacement lamps •Various color types •G5 and G13 bases

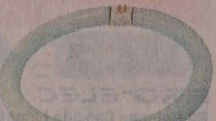
MCM Part #	Type	Watts	Length	Life	Base	(1-9)	(10-up)
25-955	F4T5/CW	4	6"	6000	G5	$1.97	$1.63
25-960	F6T5/CW	6	9"	7500	G5	2.38	2.11
25-2755	F6T5/D	6	9"	7500	G5	2.38	2.21
25-965	F8T5/CW	8	12"	7500	G5	1.97	1.60
25-2760	F8T5/BLB	8	12"	7500	G5	10.08	9.50
25-2765	F10T8/CW	10	13"	7500	G5	3.63	3.41
25-2770	F13T8//CW	13	12"	7500	G13	5.50	5.39
25-970	F13T5/CW	13	21"	7500	G5	4.15	3.85
25-975	F14T8/CW	14	15"	7500	G13	2.28	2.03
25-980	F15T8/CW	15	18"	7500	G13	1.66	1.10
25-2385	F15T8/BL	15	18"	7500	G13	8.21	7.56
25-2785	F15T8/BLB	15	18"	7500	G13	10.29	9.69
25-2790	F15T8/WW	15	18"	7500	G13	3.85	3.77
25-2365	F4T5/BL	4	6"	6000	G5	4.78	4.67

CW = Cool White, D = Daylight, BL = Black Light, BLB = Ultraviolet Black Light Blue, WW = Warm White

DuoTube®

•G23 base

MCM Part #	Type	Watts	Color Temperature	(1-9)	(10-up)
25-985	DT5/27	5	2700	$3.63	$3.14
25-990	DT7/27	7	2700	3.63	3.14
25-2795	DT9/27	9	2700	5.40	5.22
25-2800	DT9/35	9	3500	5.40	5.22
25-2805	DT9/41	9	4100	5.40	5.08
25-2810	DT13/27	13	2700	5.40	5.22



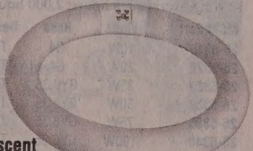
EiKO

Circuline Fluorescent Lamps

•T9 •Rapid start •Base: G10q •Average life: 12,000

MCM Part # Type	Watts	Diameter	(1-9)	(10-99)	(100-up)
25-2815 FC8T9/CW	22	8.25"	$13.89	$12.29	$10.32
25-2820 FC8T9/D	22	8.25"	13.89	12.66	10.63
25-2825 FC12T9/CW	32	12.00"	14.49	13.29	11.20

CW = Cool White D = Daylight

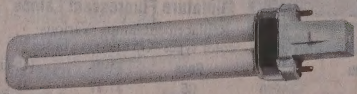


FEIT Electric It's the bright thing to do

22 Watt Fluorescent T-9 Circular Light Bulb

•Diameter: 8¼" •4 Pin Base •Average life hours: 12,000 hours •UL listed

MCM Part #	Color	ONLY
25-5500	Cool White	$6.99
25-5505	Daylight	6.99



FEIT Electric It's the bright thing to do

9 Watt Compact Fluorescent 2 Pin Light Bulb

•Single Tube •G23 Base •Average life hours: 10,000 hours •580 lumens •UL listed

MCM Part #	Color Temperature	ONLY
25-5870	2700°K	$5.99
25-5875	3500°K	5.99
25-5880	4100°K	5.99

Ci innovations inc.

Williams BlueBird™ LCD CCFL Repair Kits

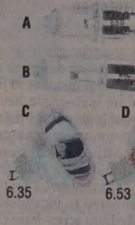
•Replace burnt out or dim CCFL lamps quickly and easily

MCM Part #	Description	ONLY
25-3625	18" (2 lamps)	$47.88
25-3630	19" (1 lamp)	12.86

Specialty Replacement Lamps

Medical/Scientific and Microscope Lamps

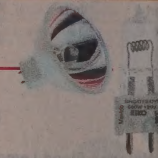
Fig.	MCM Part #	ANSI Code	Volts/ Watts	Base	Approx. Lumens	Approx. Color Temp K°	Avg. Life Hours	(1-4)	(5-up)
A	25-1740	ESA/FHD	6V/10W	G4	200	3200	100	$6.64	$5.53
A	25-1745	ESB/FHE	6V/20W	G4	450	3200	100	6.86	5.53
C	25-1690	EFP	12V/100W	GZ6.35	-	3400	50	25.74	20.11
D	25-1715	EKE	21V/150W	GX5.3	-	3250	200	25.74	20.74
B	25-1730	FCS	24V/150W	G6.35	4800	3400	50	4.99	3.91



WiKO

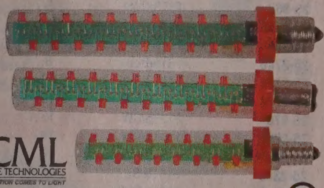
Lamps

✓Projector, slide projector and micro-fiche lamps
✓Drop-in replacements



Wiko lamps are manufactured using state-of-the-art manufacturing technique ensuring the highest quality lamps available today. Each lamp is checked with an electrical current to ensure the overall total quality of their product. These bulbs are the replacement choice in microfiche viewers, slide projectors, movie projectors, and other equipment where near perfect viewing is needed.

MCM Part #	ANSI Code	Voltage/Watt	Avg. Life (Hrs.)	(1-4)
25-675	BHC	120V/600W	75	$11.32
25-660	DAK	120V/500W	30	20.07
25-660	DAY	120V/500W	30	20.07
25-675	DYS	120V/600W	75	11.32
25-675	DYV	120V/600W	75	11.32
25-630	ELC	24V/250W	50	11.32
25-625	ELH	120V/300W	35	13.89
25-605	ENH	120V/250W	175	15.44
25-615	ENX	82V/360W	75	12.35
25-1390	ENX/5	86V/360W	75	12.35
25-685	EYB	82V/360W	75	13.89
25-1380	EYB/5	86V/360W	75	13.89
25-620	FHS	82V/300W	70	16.98
25-2450	JCD12V20WH20	12V/20W	2000	3.42



CML INNOVATIVE TECHNOLOGIES WHERE INNOVATION COMES TO LIGHT

LED EXIT SIGN REPLACEMENT LAMPS

Ideal for exit sign energy retrofits and a long-lasting high-performance alternative to incandescent lamps. Solid-state electronics provide long life and resist vibration, temperature swings, and power surges. Uniform lighting eliminates hot spots and distortion. Low power consumption means reduced energy costs. UL listed.

MCM Part #	# LEDs	Lamp Base	Mfr. #	ONLY
25-3778	20	Intermediate	2410D41-A	$12.35
25-3771	20	Bayonet	2410D42-A	12.35
25-3772	16	Candelabra	2410D43-A	12.35

IMLEC

Large LED Indicator Lights

1501 series indicator lights mount in 15mm panel hole with nut and washer provided. Solder terminals standard. LED light source and top hat style lens.

MCM Part #	Type	Lens	Volts	mA	(1-4)
25-1905	L1501-12G	Green	12	20	$5.14
25-1915	L1501-12R	Red	12	20	5.14
25-1920	L1501-24R	Red	24	20	7.58
25-1925	L1501-12Y	Yellow	12	15	5.14
25-1930	L1501-24Y	Yellow	24	15	4.67

SAME DAY
SHIPPING

Indicator Lamps

cator Lamps

diameter •1"
wire •Five per package

Part #	Volts	Amps	Price per package (1-9)
645	12	35mA	6.99

IMLEC Universal Indicator Lights

151 series indicator lights are versatile, high-impact plastic units which provide excellent visibility. Mounts in a 0.281" hole with nut and washer supplied. Round lens.

Part #	Type	Lens	Volts	ONLY
descent Lamps				
940	F151-12R	Red	12	$3.08
950	F151-24R	Red	24	3.59
Lamps				
970	NR151-110R	Red	110	5.14
975	NR151-110A	Amber	110	5.14
980	NR151-110C	Clear	110	4.56
985	NR151-110G	Green	110	5.14
amps				
990	L151-12R	Red	12	4.62
995	L151-24R	Red	24	4.62
000	L151-24G	Green	24	5.65

CHICAGO MINIATURE LAMP, INC.
ERE INNOVATION COMES TO LIGHT
pany

Volt Non-Relampable Red Indicator

relampable solid state lamp with polycarbonate Solid state indicator light features built-in nt-limiting resistor and rectifier diode. /G wire leads. Stainless-steel bezel. fits into 0.505" diameter hole in s 0.100" thick. 1091M5-125VAC.

Part #	(1-4)	(5-up)
90	$4.78	$4.34

red Sub-
ature Bulbs

ge of 12V, 65mA lamps available in two colors. fitting. 3 (dia) x 8mm. 28mm wire length.

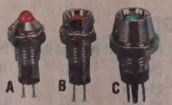
Part #	Color	(1-9)	(10-up)
318	Red	$0.50	$0.43
320	Blue	0.54	0.43

Holder

ome metal LED holder ubber base to hold the Accepts 5mm dia LEDs. ting hole: 8mm.

Part #	(1-9)	(10-up)
438	$0.96	$0.90

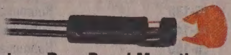
IMLEC LED Indicator Lights



Indicator lamps with chrome-plated brass bodies. Type 406 features macrodome lens. Voltage range from 2~24V with built-in resistor. Type 407 has large dish-shaped reflector around LED to produce a larger illumination area. Panel hole for both types: 0.244" for 2 volt models and 0.280" for 12 and 24 volt models. Type 440 is a larger version of type 407 to provide even greater illumination. Panel hole: 0.335".

Fig.	MCM Part #	Type	Color	Volts	(1-4)	(5-up)
A	25-2020	LED-406R-12	Red	12	$6.68	$6.13
A	25-2040	LED-406G-12	Green	12	7.20	6.46
B	25-2065	LED-407R-24	Red	24	6.68	6.13

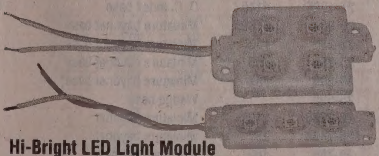
multicomp



12mm Neon Indicators, Rear Panel Mounting

These low profile neon indicators require only 9mm clearance behind the panel. The neon is rear panel mounting and snaps into the lens making a simple and secure mounting. An appropriate resistor is incorporated in the body moulding. **Features:** •Length: 31 (excl. leads) •Depth behind panel: 9 •Lens: 2.5 x 12 dia. •Panel cut-out dia.: 9.5, panel thickness = 2 max. •Termination: 200mm PVC flexible leads

MCM Part #	Color	(1-9)	(10-Up)
25-4870	Amber	$1.49	$1.28
25-4875	Green	1.99	1.70
25-4865	Red	1.49	1.29



Hi-Bright LED Light Module

•ABS plastic housing with transparent epoxy seal around the LEDs •50/50 ultra-bright LED chip •Adhesive backing for quick installation •Terminated in bare leads **Specifications:** •Input voltage: 12VDC •Working Temperature: -20°C to 40°C Storage Temperature: -25°C to 60°C •Life expectancy: >30000 hours •IP65 rated

MCM Part #	Color	(1-9)	(10-up)
3 LED Rectangular			
25-5885	Red	$6.99	$6.13
25-5895	Yellow	6.99	6.13
25-5905	Pure White	6.99	6.13
25-5915	Warm White	6.99	6.13
25-5925	Green	6.99	6.13
25-5935	Blue	6.99	6.13
4 LED Square			
25-5890	Red	7.49	6.60
25-5900	Yellow	7.49	6.60
25-5910	Pure White	7.49	6.60
25-5920	Warm White	7.49	6.60
25-5930	Green	7.49	6.60
25-5940	Blue	7.49	6.60

Miniature Lamps

Bulb Installer/Remover

•Has inside diameter of ¹¹⁄₁₆" and ¹¹⁄₃₂" •For bulb sizes T3 ¼ and 656 •Material: Synthetic rubber

MCM Part #	(1-9)	(10-99)	(100-up)
25-2520	$2.48	$2.44	$2.32

EiKO CERTIFIED GREEN

Landscape Lighting

•Low voltage replacement lamps for landscape lights •Used in fixtures by Toro, Malibu and others •12V •Two per package

MCM Part #	Color	Wattage	(1-9)	(10-99)	(100-up)
25-2330	Clear	4	$2.17	$2.00	$1.77
25-2340	Clear	7	2.17	2.00	1.77
25-2350	Clear	11	3.32	3.00	2.70

EiKO CERTIFIED GREEN

T-3 ¼ Miniature Bayonet Base Led Bulb

•Energy Efficient 110-130VAC/DC T-31/4 bulb with miniature bayonet (BA9s) base •30,000 hour average lamp life •1.0" overall length, 0.40" outside diameter •30° viewing angle •Yellow •Mfr. #LED-120-MB-Y

MCM Part #	ONLY
25-3735	$4.62

EiKO CERTIFIED GREEN

T-2 Slide Base 5 Led Bulb

•Energy efficient 110-130VAC/DC T-2 replacement bulb with TS5 slide base. •30,000 hour average lamp life •1.1" overall length, 0.27" outside diameter •100° viewing angle •Mfr. #LED-120-PSB

MCM Part #	Color	ONLY
25-3740	Green	$5.14
25-3770	White	5.14

EiKO CERTIFIED GREEN

T-3 ¼ Miniature Wedge Base Led Bulb

•Energy Efficient 14VAC/DC T-3 ¼ bulb with Miniature wedge base •30,000 hour average lamp life •1.1" overall length, 0.40" outside diameter •30° viewing angle •Color: White •Mfr. #LED-194

MCM Part #	ONLY
25-3765	$6.17

Micro Lamps

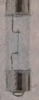
•6mm bulb height •3mm bulb width 1" leads

MCM Part #	Watts	Amps	Voltage	(1-9)	(10-99)	(100-up)
25-995	0.5	60mA	8	$0.41	$0.39	$0.37
25-1365	0.42	70mA	6	0.41	0.39	0.37
25-1370	0.6	50mA	12	0.47	0.44	0.43

A

B

C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F

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H

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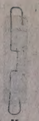
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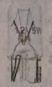
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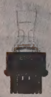
Z

Lamps

Fig	MCM Part #	Standard #	Description	Type	Voltage	Current	(1-9)	(10-99)	(10
A	25-020	#47	Miniature bayonet base	T-3¼	6.3V	.15A	0.49	0.44	
B	25-575	-	Red and green dual color 5mm	-	2.5V	-	0.72	0.69	0
C	25-040	#46	Miniature screw base	T-3¼	6.3V	.25A	0.42	0.37	0
D	25-1275	#211-2	End caps	T-3	12.8V	.97A	1.24	1.01	0
D	25-2725	214-2	Double end cap	T-3	13.5V	.52A	0.94	0.91	0
E	25-060	-	Bi-pin	-	8V	.08A	0.59	-	
E	25-070	-	Bi-pin	-	12V	.08A	0.84	0.65	0
F	25-1165	#327	Midget flanged base	T-1¾	28.0V	.04A	0.41	0.38	0
F	25-1170	#330	Midget flanged base	T-1¾	14.0V	.08A	0.54	0.39	0
F	25-2605	382	Midget flanged	T-1¾	14.0V	.08A	0.54	0.41	0
G	25-080	-	Fuse type	-	6V	.25A	0.54	0.49	0
G	25-090	-	Fuse type	-	8V	.25A	0.55	0.50	0
G	25-100	-	Fuse type	-	12V	.15A	0.54	0.49	
G	25-490	-	Sub mini stereo indicator	-	12V	.035A	0.69	0.55	0
H	25-1180	#386	Midget grooved base	T-1¾	14.0V	.08A	0.54	0.38	0
H	25-1185	#388	Midget grooved base	T-1¾	28.0V	.04A	0.50	0.39	0
H	25-2600	379	Midget grooved	T-1¾	6.3V	.20A	0.82	0.74	0
J	25-130	-	Subminiature	-	6.3V	.07A	0.54	0.43	0
J	25-140	-	Subminiature	-	8V	.07A	0.74	0.63	0
J	25-150	-	Subminiature	-	12V	.07A	0.54	0.44	0
J	25-160	-	Sub mini stereo indicator	-	8V	.035A	0.48	0.43	0
J	25-500	-	Micro size	-	8V	.035A	0.72	0.57	0
J	25-505	-	Micro size	-	12V	.035A	0.59	-	
K	25-1555	562	Rigid loop	T-3	13.5V	.74A	0.93	0.78	0
L	25-1100	#PR3	S. C. miniature flange base	B-3½	3.57V	.50A	0.30	0.23	0
L	25-1110	#PR4	S. C. miniature flange base	B-3½	2.33V	.27A	0.30	0.23	0
M	25-1160	#168	Sub miniature wedge base	T-3¼	14.0V	.35A	0.31	0.23	0
M	25-745	#555	Wedge base	T-3¼	6.3V	.25A	0.49	0.35	0
M	25-825	#159	Wedge base	T-3¼	6.3V	.15A	0.30	0.20	0
M	25-830	#161	Sub miniature wedge base	T-3¼	14.0V	.19A	0.30	0.22	0
M	25-840	#259	Sub miniature wedge base	T-3¼	6.3V	.25A	0.30	0.24	0
N	25-1200	#1003	S. C. bayonet base	B-6	12.8V	.94A	0.50	0.39	0
P	25-215	#50	Miniature screw base	G-3½	7.5V	.22A	0.72	0.68	0
Q	25-755	#906	Wedge base	T-5	13.0V	.69A	0.40	0.28	0
Q	25-870	#912	Miniature wedge base	T-5	12.8V	1.0A	0.40	0.28	0
R	25-1225	#1157	D. C. index base	S-8	12.8V	2.1A	0.63	0.59	0
R	25-930	#1895	Miniature bayonet base	G-4½	14.0V	.27A	0.40	0.28	0
S	25-230	#53	Miniature bayonet base	G-3½	14.4V	.12A	0.74	0.55	0
S	25-795	#55	Miniature bayonet base	G-4½	7.0V	.41A	0.30	0.15	0
S	25-800	#57	Miniature bayonet base	G-6	14.0V	.24A	0.30	0.22	0
T	25-590	-	Wedge base	-	12V	.42A	0.64	0.50	0
U	25-2580	219	Miniature bayonet	G-3½	6.3V	.25A	0.72	0.67	0
U	25-2590	257	Miniature bayonet	G-4½	14.0V	.27A	0.73	0.71	0
U	25-765	#89	S. C. bayonet base	G-6	13.0V	.58A	0.40	0.28	0
U	25-805	#63	S. C. bayonet base	G-6	7.0V	.63A	0.40	0.28	0
U	25-810	#67	S. C. bayonet base	G-6	13.5V	.59A	0.41	0.37	0
V	25-450	-	Level meter lamp	-	8V	.25A	0.74	0.56	0
V	25-455	-	Level meter lamp	-	12V	.25A	0.41	0.39	-
W	25-1285	#KPR102	Krypton gas filled	T-3¼	2.4V	.70A	0.62	0.49	0
W	25-1290	#KPR103	Krypton gas filled	T-3¼	3.6V	.70A	0.50	0.42	0
X	25-1375	#120PSB	Switchboard pilot indicator	T-2	120.0V	.025A	0.96	0.73	0
Y	25-2660	1821	Miniature screw	T-3¼	28.0V	.17A	0.40	0.39	0
Y	25-785	#40	Miniature screw base	T-3¼	6.3V	.15A	0.30	0.20	0
Z	25-1235	#1816	Miniature bayonet base	T-3¼	13.0V	.33A	0.41	0.29	0
Z	25-2650	1815	Miniature bayonet	T-3¼	14.0V	.20A	0.41	0.37	0
Z	25-2655	1820	Miniature bayonet	T-3¼	28.0V	.10A	0.41	0.36	0
Z	25-2665	1873	Miniature bayonet	T-3¼	28.0V	.20A	0.40	0.37	0
Z	25-2670	1888	Miniature bayonet	T-3¼	7.0V	.50A	0.50	0.42	0
Z	25-2675	1889	Miniature bayonet	T-3¼	14.0V	.27A	0.40	0.32	0
Z	25-2680	1893	Miniature bayonet	T-3¼	14.0V	.33A	0.40	0.32	0
Z	25-855	#755	Miniature bayonet base	T-3¼	6.30V	.15A	0.39	0.35	0
Z	25-860	#756	Miniature bayonet base	T-3¼	14.0V	.08A	0.30	0.22	0
Z	25-890	#1813	Miniature bayonet base	T-3¼	14.4V	.10A	0.40	0.31	0
Z	25-895	#1819	Miniature bayonet base	T-3¼	28.0V	.04A	0.39	0.35	0

DS continued

CM Part #	Standard #	Description	Type	Voltage	Current	(1-9)	(10-99)	(100-up)
5-910	#1847	Miniature bayonet base	T-3¼	6.3V	.15A	$0.30	$0.23	$0.18
5-920	#1891	Miniature bayonet base	T-3¼	14.0V	.24A	0.40	0.28	0.20
5-925	#1892	Miniature bayonet base	T-3¼	14.4V	.12A	0.31	0.27	0.22
5-1580	3157	D. C. plastic wedge base	S-8	12.8V	2.10A	1.34	1.12	0.96
5-1000	#86	Sub miniature wedge base	T-1¾	6.3V	.20A	0.30	0.22	0.18
5-1140	#70	Sub miniature wedge base	T-1¾	14.0V	.15A	0.40	0.29	0.23
5-815	#73	Sub miniature wedge base	T-1¾	14.0V	.08A	0.40	0.27	0.23
5-820	#74	Sub miniature wedge base	T-1¾	14.0V	.10A	0.30	0.23	0.21
5-1550	1416	Miniature bayonet	T-4¼	12.8V	.8A	1.76	1.45	1.29
5-845	#313	Miniature bayonet base	T-3¼	28.0V	.17A	0.40	0.27	0.20
5-865	#757	Miniature bayonet base	T-3¼	28.0V	.08A	0.39	0.35	0.32
5-900	#1828	Miniature bayonet base	T-3¼	37.5V	.05A	0.40	0.33	0.27
5-905	#1829	Miniature bayonet base	T-3¼	28.0V	.07A	0.39	0.35	0.32
5-915	#1864	Miniature bayonet base	T-3¼	28.0V	.17A	0.40	0.28	0.20
5-1010	#658	Wedge base	T-3¼	14.0V	.08A	0.30	0.21	-
5-1190	#464	Wedge base	T-3¼	28.0V	.17A	0.40	0.38	0.35
5-2535	37	Sub-miniature wedge	T-1¾	14.0V	.09A	0.62	0.58	0.57
5-2540	85	Sub-miniature wedge	T-1¾	28.0V	.04A	0.54	0.41	0.39
5-2560	147	Wedge	T-3¼	7.0V	.43A	0.62	0.53	0.48
5-2565	158	Wedge	T-3¼	14.0V	.24A	0.50	0.42	0.40
5-2570	192	Wedge	T-3¼	13.0V	.33A	0.41	0.38	0.36
5-2575	193	Wedge	T-3¼	14.0V	.33A	0.41	0.32	0.30
5-2610	400	Wedge	T-3¼	28.0V	.10A	0.40	0.32	0.30
5-2620	585	Miniature wedge	T-3¼	28.0V	.04A	0.50	0.42	0.40
5-2690	2821	Miniature wedge	T-3¼	12.0V	.25A	0.40	0.37	0.36
5-2735	E73	Sub-miniature wedge	T-1½	14.0V	.80A	0.30	-	-
5-2740	E85	Sub-miniature wedge	T-1½	28.0V	.04A	0.40	0.32	0.30
5-850	#656	Wedge base	T-3¼	28.0V	.06A	0.30	0.22	0.18
5-950	#657	Wedge base	T-3	28.0V	.08A	0.31	0.24	0.19
5-2550	93	S.C. bayonet	S-8	12.8V	1.04A	0.62	0.53	0.48
5-1215	#1141	S. C. bayonet base	S-8	12.8V	1.44A	0.50	0.39	0.29
5-875	#1156	S. C. bayonet base	S-8	12.8V	2.1A	0.40	0.30	0.22
5-1590	20T61/2N-130V	Intermediate screw base	T-6½	130V	20W	1.34	1.12	0.96
5-2685	2187	Wire terminal	T-1¾	28.0V	.04A	0.40	0.34	0.32
5-935	#2182	Wire terminal	T-1¾	14.0V	.08A	0.39	0.37	0.35
5-170	-	Neon with resistor #NE2	-	117V	-	0.41	0.39	0.37
5-1255	#7387	Bi-pin base	T-1¾	28.0V	.04A	0.64	0.57	0.49
5-940	#7373	Bi-pin base	T-1¾	14.0V	.1A	0.59	0.55	0.51
5-945	#7382	Bi-pin base	T-1¾	14.0V	.08A	0.59	0.55	-
5-1600	25T8DC-130V	D. C. bayonet base	T-8	130V	25W	0.84	0.68	0.57
5-110	-	Red LED 5mm	-	2.5V	-	0.64	0.50	0.40
5-120	-	Green LED 5mm	-	2.5V	-	0.64	0.50	0.40
5-125	-	Yellow LED 5mm	-	2.5V	-	0.62	0.50	0.40
5-257	-	Green 3mm	-	2.5V	-	0.31	0.24	0.19
5-1020	6S6120V	Candelabra screw base	S-6	120V	6W	0.50	0.37	0.30
-2555	112	Miniature screw	TL-3	1.2V	.22A	0.62	0.53	0.48
-2585	222	Miniature screw	TL-3	2.25V	.25A	0.84	0.72	0.68
-2715	120MB	Miniature bayonet	T-2½	120V	.025A	1.24	0.95	0.90
-2595	359	Miniature screw	G-3½	1.35V	.06A	0.73	0.72	0.69
-2625	680	Standard wire terminal	T-1	5.0V	.06A	0.41	0.32	0.30
-2630	715	Standard wire terminal	T-1	5.0V	.115A	0.54	0.43	0.41
-2700	8640	Wire terminal	T-1¼	14.0V	.08A	0.84	0.72	0.68
-1020	6S6-120V	Candelabra screw base	S-6	120V	6W	0.50	0.37	0.30
-1025	6S6DC-120V	D.C. Bayonet base	S-6	120V	6W	0.40	0.29	0.24
-1590	20T6-1/2N-130V	Intermediate screw base	T-6½	130V	20W	1.34	1.12	0.96
-1600	25T8DC-130V	D.C. Bayonet base	T-8	130V	25W	0.84	0.68	0.57
-2880	BAB	GX5.3	MR-16	12V	20W	1.76	-	-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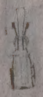
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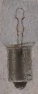
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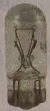
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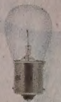
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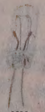
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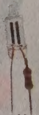
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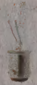
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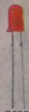
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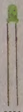
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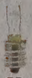
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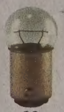
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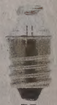
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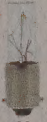
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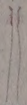
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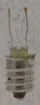
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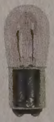
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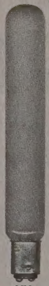
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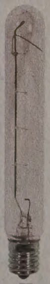
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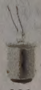
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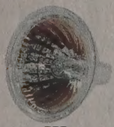
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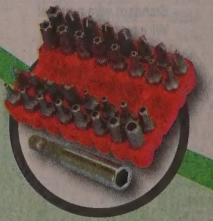


Tools

Contents

Page

Appliance Tools

Dryer Vent Brushes . . . 1095
Plumbing Tools . . . 1094
Burnishing Tools . . . 1027
Chisels . . . 1027

Crimpers

Coax Crimpers . . . 1000~1003
Connector Drivers & Wrenches . . . 1003
Fiber Optic Tools . . . 1003, 1004
Pin Extraction Tools . . . 996
Punchdown Tools . . . 999, 1000
Solderless Terminal Crimpers . . . 994~996
Telecom Crimpers . . . 996, 997, 999

Drill Bits

Auger Drill Bits . . . 927, 928
Countersink Bits . . . 931
Drill Bit Variety Sets . . . 923, 924
Hole Saws . . . 928, 929
HSS/Jobber Drill Bits . . . 924, 925
Impact Bits . . . 925, 926
Masonry Drill Bits . . . 926
Screw & Bolt Removers . . . 930, 931
Step Bits . . . 929, 930
Tapping & Deburring Bits . . . 931
Wood Spade Drill Bits . . . 926, 927

ESD Products

Anti-Static Lotions . . . 1113
Anti-Static Straps . . . 1106, 1107
ESD Clothing . . . 1114
ESD Storage . . . 1112
ESD Workstation Accessories . . . 1113, 1114
Field Service Kits . . . 1109, 1110
Grounding . . . 1107, 1108
Ionizers . . . 1111
Mats . . . 1108, 1109
Static Control Chemicals . . . 1112, 1113
Tape . . . 1114
Testers & Monitors . . . 1110, 1111
Files . . . 1026, 1027

Contents

Page

- **Glue Guns** .... 1060~1062
  - Glue sticks 1061, 1062
- **Hammers & Mallets** 1024, 1025
- **Heat Guns** .... 1057~1060

Knives

  - Knife Sharpeners 1036
  - MultiTools .... 1033~1036
  - Pocket Knives 1033
  - Scrapers 1032, 1033
  - Utility Knives .... 1029~1032

Lighting & Magnification

  - Desktop Magnifiers 1103
  - Handheld Magnifiers 1102, 1103
  - Head-Worn Magnifiers 1101, 1102
  - Inspection Mirrors 1100
  - Magnifer Lamps .... 1103~1106
  - Work Lamps 1100, 1101
- **Magnetizers/Demagnetizers** 968

Material Handling

  - Carry Straps 1087, 1088
  - Carts & Dollies .... 1088~1090
  - Jacks & Creepers 1090, 1091
  - Pick Up Tools 1093, 1094
  - Ropes & Tie Downs .... 1091~1093
  - Tarps and Pads 1091

Measurement

  - Calipers 1072, 1073
  - Compasses 1070
  - Fealer Gauges 1073
  - Levels & Squares .... 1070~1072
  - Rulers 1074, 1075
  - Stud Finders 1069, 1070
  - Tape Measures 1073, 1074

Outdoor Maintenance

  - Blowers & Vacs 1076, 1077
  - Hand Tools 1079
  - Lawn Mowers 1077
  - Saws 1078
  - Trimmers & Edgers 1075, 1076
- **Painting** 1069

Pliers

  - Bolt Cutters 985, 986
  - Combination Pliers 980, 981
  - Cutters 973
  - Cutting .... 973~978, 980
  - Diagonal Pliers .... 975~979
  - Insulated Pliers 980, 985
  - Locking Pliers 984
  - Long Nose Pliers .... 973, 978~980
  - Plier Sets 977, 981, 982
  - Slip Joint & Waterpump Pliers 981
  - Snap Ring & Clip Pliers 984, 985

Power Tools

  - Air Compressors 906, 907
  - Brad Nailers 906
  - Circular Saws 892, 894, 898, 911
  - Cordless Combo Kits .... 912~914
  - Cordless Drills .... 916~920
  - Cordless Drivers .... 914~916
  - Cordless Hammerdrills 921, 922
  - Cordless Impact Drivers 920, 921
  - Cordless Tool Batteries & Chargers .... 908~910
  - Drill Accessories 922, 923
  - Inspection Scopes .... 902~905
  - Jig Saws .... 892~894, 897, 898, 911
  - Miter Saws 894, 898
  - Oscillating Multitools .... 899~901
  - Power Cords 908

Contents

Page

  - Power Drills .... 910~912, 916~922
  - Power Hammerdrills 911, 912
  - Precision Power Tools .... 892~895
  - Reciprocating Saws 895, 896, 911
  - Rotary Saws 895, 911
  - Rotary Tools .... 888~892
  - Routers 891
  - Sanders & Grinders 893, 899, 911
  - Table Saws 894, 898
  - Vacuums 905, 906, 911
  - Work Lights 907, 908, 911

Precision Tools

  - Case Pry Tools 970
  - Hemostats & Forceps 969
  - Hook, Spring, & Pull Tools 969
  - Insertion & Extraction Tools 968, 969
  - Parts Pick-Up Tools 970, 971
  - Picks & Probes 969
  - Pin Tools 969
  - Precision Pliers 973, 974
  - Scribers 970
  - Trim & Alignment Tools 970
  - Tweezers .... 971~973
  - Watch & Jewelry Tools 971
  - Wax Carving & Chisels 970
- **Prying Tools** 1025

Punches

  - Center Punches 1026
  - Hole Punches 1026
  - Nail Punches 1026

Safety

  - Automotive 1086, 1087
  - Chemical Spill Kit 1085
  - Clothing 1086
  - Communication 1084
  - Ear Protection 1084
  - Eye Protection 1083, 1084
  - First Aid 1086
  - Floor Mats 1087
  - Gloves .... 1081~1083
  - Knee Pads 1085
  - Respirators 1085
  - Safety Kit 1085
  - Shoe Covers 1086
  - Signaling and Visibility 1087

Saws

  - Box Saws 1037
  - Hacksaws 1037
  - Jab Saws 1038

Scissors & Snips

  - Electrician Scissors 1028
  - Scissors 1028, 1029
  - Snips 1029

Screwdrivers

  - Bits 931~937
  - Hand Drills 931
  - Hex Keys .... 962~965
  - Nutdrivers .... 966~968
  - Screwdrivers .... 937~962
  - Torque Drivers 962
  - Torx keys 965, 966

Seasonal Products

  - Fans .... 1079~1081
  - Grilling Tools 1079
  - Heaters 1081

Storage & Organization

  - Bin Systems .... 1118~1120
  - Cabinets 1117, 1118

Contents

Page

  - Case Accessories 1133
  - Hard Tool Cases .... 1122~1126
  - Magnetic Parts Orgranization 1115, 1116
  - Parts Cases .... 1127~1130
  - Rolling Tool Cases .... 1130~1132
  - Shelves 1118
  - Soft Tool Cases .... 1120~1122
  - Storage Bags 1120
  - Tool Belts & Pouches 1126, 1127
  - Tool Box Organizers 1114, 1115
  - Wall Mounted Storage 1116, 1117
  - Weatherproof Equipment Cases 1132, 1133

Strippers

  - Cable Cutters 986
  - Cable Knives 994
  - Cable Strippers .... 991~994
  - Jacket Strippers 994
  - Wire Strippers .... 987~991

Tape

  - Double Sided Tape 1067
  - Duct Tape 1064, 1066
  - Electrical Tape 1062, 1063
  - Foil Tape 1067
  - Gaffers Tape 1066
  - Hook & Loop 1067, 1068
  - Laminators 1066
  - Magnetic Tape 1067
  - Packaging Tape 1066
  - Painters & Masking Tape 1068
  - Splicing Tape 1063, 1064

Tool Kits

  - Home & Hobby Tool Kits .... 1013~1015
  - Insulated Tool Kits 1024
  - Mechanics Tool Kits 1012, 1013
  - Technician Kits .... 1015~1021
  - Telecom Kits .... 1021~1024

Vises & Clamps

  - Clamps 893, 1095
  - Vises .... 1095~1098

Wire & Cable Management

  - Cable Clamps and Bundlers 1051, 1052
  - Cable Tie Tools 1050, 1051
  - Heat Shrink .... 1054~1056, 1057
  - Labeling .... 1043~1046
  - Pens 1046
  - Staple Guns 1042, 1043
  - Structured Wiring 1053, 1054
  - Wire Looms and Wraps 1052, 1053
  - Wire Ties .... 1047~1050

Wire Installation

  - Cable Reel Holders 1041, 1042
  - Fish Rods .... 1038~1040
  - Fish Tape 1040
  - Specialty Wiring Tools 1041

Work Benches & Service Stands

  - Carts 1099
  - Service Stands 1099
  - Work Benches 1098, 1099

Wrenches

  - Adjustable Wrenches 1005
  - Combination & Spanner Wrenches 1006, 1007
  - Flare Nut Wrenches 1006
  - Insulated Wrenches 1007
  - Lug Wrenches 1006
  - Socket Wrenches .... 1009~1011
  - Strap Wrenches 1009
  - Torque Wrenches 1008, 1009
  - Utility Cabinet & Can Wrenches 1008

Rotary Tools

NEW!

PROXXON

FBS 115/E Precision Rotary Tool Kit

•Powerful 100W motor that produces variable speeds between 5,000 and 20,000RPM for drilling, grinding, polishing, carving and much more •Motor plies constant torque, even at low speeds •Lock button to lock spindle for easy bit changes •Precision ball bearing in spindle •Keyless precision chuck for quick accessory changes •Length: 8½" **Kit Includes:** •Saw blade •20 cut off wheels •Two grinding bits •Two grinding wheels •10 HSS drill bits •Set of sanding drums with six drum carriers •Brass wheel brush •Mandrel •Plastic storage case

MCM Part #	ONLY
22-20520	$99.99

PROXXON

IBS/E Professional Rotary Tool Kit

NEW!

•Professional rotary tool features a Torsion-free compact housing made with glass-fiber reinforced POLYAMIDE for long lasting durability •Aluminum die-cast head provides a stable housing for ground spindle •Powerful 100W motor that produces variable speeds between 5,000 and 20,000RPM for drilling, grinding, polishing, carving and much more •Separate on/off switch and speed control dial for easy speed selection •Lock button for rapid cutter changing •Length: 9" **Kit Includes:** •Six triple-slit steel collets and collet nut •Saw blade •20 cut off wheels •Four grinding bits •Four grinding wheels •Brass wheel brush •0.5mm micro drill bit •0.8mm micro drill bit •Milling bit •Diamond bit sphere •Storage case

MCM Part #	ONLY
22-20525	$139.00

NEW!

PROXXON

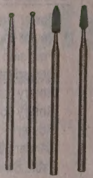
10 Piece Polishing Accessory Set

•Rotary tools polishing accessories are ideal for polishing, buffing and finishing a variety of materials •Useful with metal, plastic, precious metals, glass, porcelain and much more **Includes:** •Three felt polishing tips •Three silicone polishing tips •Cotton buffing wheel •Suede buffing wheel •Mandrel •3/32" shank

MCM Part #	ONLY
22-20545	$24.99

PROXXON Four Piece Glass Engraving Set

NEW!



•Rotary tools accessory set used for engraving, scribing, finishing textures and frosting glass •3/32" shank size **Includes:** •1/32" diamond grinding bit •5/64" diamond grinding bit •3/32" x 9/32" silicon-carbide mounted point, flat-end taper bit •3/32" x 13/64" silicon-carbide mounted, flame bit

MCM Part #	ONLY
22-20535	$7.99

PROXXON

13 Piece Modeler's Accessory Set

NEW!

•Rotary tools accessory set used for cutting, milling, polishing and drilling on or in a variety of surfaces •3/32" shank size **Includes:** •3/32" round milling cutter •3/32" cylinder milling cutter •13/64" aluminum-oxide round, mounted point •13/64" aluminum-oxide inverted cone, mounted point•1/32" micro drill •3/32" micro drill •7/8" spring-steel saw blade •Five 7/8" cut-off wheels •Mandrel

MCM Part #	ONLY
22-20540	$21.99

PROXXON

Rotary Tool Accessory Holder

NEW!

•Stores and organizes rotary tool micro drills, grinding bits, brushes and other accessories with shaft diameters of up to 1/8" •Keeps tools separate, clean and easily accessible •Accessories not included •Dimensions: 2" x 3" x 19/32"

MCM Part #	ONLY
22-20550	$5.29

PROXXON

Six Piece Micromot Steel Collet Set

NEW!

•Industrial strength quality collets provides highly accurate concentricity and tightening force for most Proxxon rotary tools •Triple-slit hardened steel collets are extremely durable and maintain accuracy even when regularly used •Sizes: 1/32", 1/16", 5/64", 3/32", 7/64", 1/8" •Includes a storage holder and one collet nut

MCM Part #	ONLY
22-20530	$15.99

BLACK& DECKER
RTX

BLACK&DECKER®

RTX™ Three-Speed Rotary Tool

•Three speeds (12,000/24,000/30,000 rpm) for t results for each job •With twice the power and of the leading competitor, it gets the job done and won't bog down under load •Flip-Lock™ lock for quick and easy accessory changes •Sof for no-slip comfort and control •Universal 1/8" accepts all standard rotary tool accessories 22- **includes:** A variety of cutting, polishing, and ot accessories, two spring clamps, and a soft-side case to organize the tool and accessories. 22-16 **includes:** Five accessories to get you started, an basic storage bag.

MCM Part #	Mfr. #
22-16976	RTX-6
22-16978	RTX-B

DREMEL®

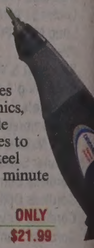
Stylus Cordless Rotary Tool

•Patented nose tip control, on/off at front of tool for one handed operation •Variable speed 5,000~25,000rpm •Pistol grip design for outstar balance, performance and precision control •D station holds the Stylus during projects while c battery •Soft grip housing •7.2V integrated lithi battery holds a charge six times longer than Ni- holds a charge for up to two years •Mfr. #7700-

MCM Part #
22-10262

DREMEL®

Electric Engraver



•Versatile high-speed tool engraves metal, wood, plastic, glass, ceramics, porcelain, and leather •Adjustable dial regulates depth from fine lines to deep grooves •Includes carbide steel engraver point •7,200 strokes per minute •5' cord •Mfr. #290-01

MCM Part #	ONLY
22-10256	$21.99

BLACK&DECKER® RTX™ High Performance Flexible Shaft

•For precise applications and tight, hard-to-reach places •Flexible shaft provides maximum control •Textured gripping surfaces reduce fatigue and slipping •Universal system fits all Black and Decker rotary tools, including RTX™ and Wizard® •Standard 1/8" collet accepts all Black and Decker rotary tool accessories

MCM Part #	ONLY
22-16986	$32.99

NERAL Cordless Precision Engraver

NEW!

ion engraver uses a diamond tip bit to easily e all types of valuables with identifying marks onalization •Works on glass, metal, ceramics astics •Uses standard 3⁄32" engraving bit num body •20,000 RPM motor •Operates on AA" batteries (included) •Mfr. #505

Part #	ONLY
46	$15.99

EMEL 400 XPR Rotary Tool

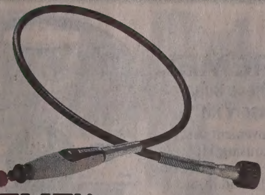
le speed (5,000~35,000rpm) provides maximum and precision •Permanent magnet 2.0A motor eased performance and consistent speed at all ettings •Ergonomic, contoured styling with p •Separate on/off switch and speed control ock-out collet button prevents engagement of lock when tool is running •"Dove-tail" feature mel-exclusive attachments •Cool-running ball construction for smooth and quiet operation ength 6' •Weight 18.8 oz.

art #	ONLY
58	$99.99

EMEL
tation
ill Press

ating drill press drills licular and angled 15° increments,)° horizontal •Tool nolds tool at 90° tal for tasks such hing metal objects, different shapes nding metal pieces aft tool stand allows ic adjustment to ght between 16" and w's nest provides d storage for drill enches, and other accessories •Cord ment clips •Inch and narkings on base markings with depth urdy metal base with four clamping points to hold workpiece •Fits Dremel tools: 275, 285, , 398, 400, 780, and 800 •Mfr. #220-01

art #	ONLY
6	$49.99



DREMEL Flex Shaft

•Attaches to your rotary tool in seconds •Comfort grip hand-piece allows comfort and fingertip control •Integrated shaft lock button for easy accessory changes •More flexible cable with 5" bend radius •Accepts up to 1⁄8" shank accessories •Works with collet system and the Dremel chuck •Mfr. #225-01

MCM Part #	ONLY
22-10288	$31.99

DREMEL 52 Piece General Purpose Bit Kit

•Most commonly used bits in a reusable storage box •Mandrels •Felt polishing wheel •High-speed cutter •Cut-off wheels •Grinding stones •Nylon brush •Drum sander •Sanding band •Polishing compound •Mfr. #687-01

MCM Part #	ONLY
22-10292	$13.99

#22-10296

#22-10298

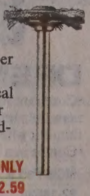
#22-10300

DREMEL Cut-Off Wheels

•Cut-off wheels make it easy to cut or slot bolts, screws, sheet metal, thin wood, and plastic •#22-10298 pack includes 36 15⁄16" cutting wheels •#22-10296 kit includes 69 cut-off wheels with a mandrel

MCM Part #	Mfr. #	Description	ONLY
22-10296	688-01	70 piece kit	$13.99
22-10298	409	36 cut-off wheels	4.99
22-10300	402	Mandrel for cut-off wheels	2.79

DREMEL Carbon Steel Brush



•Ideal for cleaning and removing rust and corrosion from items made of brass, copper or other soft ferrous metals-such as tools, door knobs, automobile parts and electrical contacts •Its shape makes it well suited for cleaning flat surfaces and getting into hard-to-reach places like slots •Mfr. #428

MCM Part #	ONLY
22-10302	$2.59

DREMEL 52 Piece General Purpose Bit Kit

•Inside this accessory set are 52 assorted bits for cutting, grinding, carving, engraving, shaping, sanding, cleaning and polishing •Application and material usage information included •Bits are organized in a removable tray

MCM Part #	ONLY
22-10294	$13.99

DREMEL Clean and Polish Kit

•Polish a variety of materials and clean hard to reach areas •Contains 20 bits and polishing compound so you can keep metals polished, clean and lustrous •Includes reusable storage box •Mfr. #684-01

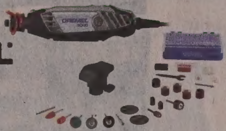
MCM Part #	ONLY
22-10304	$14.99

#22-16455

DREMEL 4000 High Performance Rotary Tool Kits

•The Dremel 4000 rotary tool offers the highest performance of all Dremel rotary tools •Compatible with all existing Dremel accessories and attachments •Kits include a selection of high quality accessories, including a storage Case, Sanding/Grinding Guide, Circle Cutter/Straight Edge Guide, Quick Start Book, and many more •No-Load Speed from 5,000~35,000 RPM

MCM Part #	Mfr. #	Description	ONLY
22-16445	4000-2/30	Tool W/30 Accessories	$89.99
22-16450	4000-2/34	Tool W/34 Accessories	115.00
22-16455	4000-2/50	Tool W/50 Accessories	168.00



DREMEL

3000 High Performance Rotary Tool Kit

•The Dremel 3000 rotary tool is the workhorse of the Dremel fleet •Compatible with all existing Dremel accessories and attachments •Kit includes 24 high quality accessories, including a Sanding/Grinding Guide •No-Load Speed from 5,000~32,000 RPM •Mfr. #3000-1/24

MCM Part #	ONLY
22-16465	$84.49

DREMEL

Single Speed Rotary Tool Kit

•A simple low-cost tool from the leading name in rotary tools •Ideal for sanding, carving, and drilling •Includes seven basic accessories •Speed: 35,000 rpm •Mfr.# 100-N/7

MCM Part #	ONLY
22-16470	$39.99

DREMEL

200 Series Two Speed Rotary Tool Kit

•Rotary tool kit offers the precision and control required to complete a wide range of projects •Two speed settings allow you to use the low speed setting for cleaning applications and using brush accessories and the high speed setting for routing, cutting and sanding applications •Can operate at 15,000 or 35,000rpm with the flip of a switch •Click-and-set on/off switch allows precise speed selection •Cool-running ball bearing construction for smooth and quiet operation •Replaceable motor brushes extend tool life •Lightweight design for comfort **Includes:** •Lawn mower and garden tool sharpener •High speed cutter •Two mandrels •Coarse ½" sanding drum •Coarse ½" sanding band •Heavy duty emery cut-off wheel •Polishing compound •Cone polishing tip •Emery wheel •1¼" fiberglass-reinforced cut-off wheel •Large felt wheel •½" 120 grit sanding band •Three grinding stones •Mfr. #200- 1/15

MCM Part #	ONLY
22-16475	$57.99

DREMEL

110 Piece Super Accessory Kit

•A convenient carry case housing 110 rotary-tool accessories •An ideal addition to any rotary tool •Includes mandrels, drums, and a full selection of grinding, polishing, and cut-off accessories •Mfr. #709-01

MCM Part #	ONLY
22-16494	$24.99

DREMEL

160 Piece Rotary Tool All-Purpose Accessory Kit

•The largest rotary tool accessory kit Dremel offers containing 160 tool accessories including EZ lock accessories to accomplish almost any job Versatile and reusable accessories to cut, grin, sand, polish, drill and more •Kit is stored in a convenient plastic carrying case **Includes:** •1½" Thin-cut, cutting wheel •1½" Reinforced cut-off wheel •1½" Plastic cutting wheel •1¼" Cut-off wheel •Carbon steel brush •Five ½" felt polishing wheels •Polishing compound •Four 1" felt polishing wheels •EZ Lock polishing cloth •⅝" Aluminum oxide grinding stone •Silicon carbide grinding stone •High-speed cutter •Three grit abrasive buffs •Sanding drum with mandrel •(15) Sanding bands •(72) Sanding discs •Sanding band with mandrel •(45) Sanding bands •Three mandrels •EZ402 Mandrel •Wrench

MCM Part #	ONLY
22-16496	$36.79

DREMEL

EZ Lock™ Cutting Kit

•Contains 10 EZ Lock cut-off wheels and an EZ402 mandrel •Includes: Four metal-cutting wheels, three thin-cut wheels and three plastic cutting-wheels •Comes in a reusable storage box •Mfr. # EZ688-01

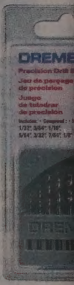
MCM Part #	ONLY
22-16530	$21.99

DREMEL

EZ Lock™ Sanding/Polishing Kit

•Contains 7 EZ Lock sanding and polishing accessories •Includes three abrasive buffs, two abrasive wheels, one cloth polishing wheel, anc polishing compound •Comes in a reusable stor •Mfr. # EZ684-01

MCM Part #
22-16528



DREMEL

Dremel Drill Bit Set

•A set of high-speed steel drill-bits for use with the Dremel rotary tool •For use with the Keyless Chuck (#22-16500) or Collet set (#22-16502) •Includes one each of 1/32", 3/64", 1/16", 5/64", 3/32", and 7/64" •Shipped in carrying case •Mfr. #628

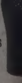
MCM Part #	ONLY
22-16518	$9.99

DREMEL

Six Piece Router Bit Set

•High-speed router bits ideal for routing, inlaying and mortising in wood and other soft materials •Made from high grade steel •Packaged in a reusable plastic case •For use with the 335 Plunge Router (#22-16544) and 231 Shaper/Router (22-16546) attac •Includes a piloted beading bit, corner roundir bit, ⅛" and ¼" straight router bits, core box bi chamfer bit •Mfr. #692

MCM Part #
22-16548

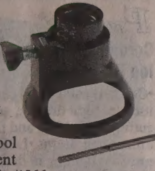


DREMEL

Quick Change Collet Nut Set

•Collets provide precise alignment •Includes four sized collets for precise mounting •Includes sizes 1/8, 3/32, 1/16, 1/32 •Perform quick and easy accessory changes •Simple attachment to any standard Dremel rotary tool •Mfr. #4485

MCM Part #
22-16502

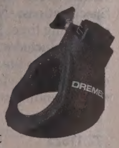


REMEL

Cutting Kit

vs for sturdy, controlled
i wall tile •Depth
ment quickly sets correct
g depth up to ¾" •Easy
-on mounting to rotary tool
e window provides excellent
ity for better control •Mfr. #566

Part #	ONLY
520	$19.99



REMEL

Removal Attachment

e re-grouting a breeze •For
th Dremel rotary tools •30°
g angle provides controlled
g along the grout line •Special
keep the bit centered between
Large window provides excellent
ity for better control •Mfr. #568

Part #	ONLY
522	$24.99

REMEL

ck™ Mandrel

EZ lock makes accessory changes
d easy •Simply pull, twist and
•One piece mandrel design simplifies
ocess of changing accessories and
it easy to cut through a range of
als from metal to plastic •Eliminates
ed for screws •Compatible with all
l rotary tools •For use with exclusive
ck Accessories •Mfr. #EZ402

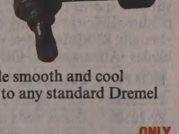
Part #	ONLY
524	$8.79

REMEL

ck™
r Kit

Dremel
ck makes
ory changes
PULL - TWIST –
ASE •The one-piece mandrel
simplifies the process of changing cutting
and makes it easy to cut through a range of
ils from metal to plastic •Eliminates the need
ews •Effortless locking and loading •Compatible
l Dremel rotary tools •Includes mandrel and five
wheels •Mfr. #EZ406

Part #	ONLY
26	$14.99



REMEL

Angle Attachment

areas previously
sible to your rotary
erform 90° cut-off
ons •Ball bearings
ral bevel gears provide smooth and cool
on •Easy attachment to any standard Dremel
tool •Mfr. #575

Part #	ONLY
98	$26.49

DREMEL

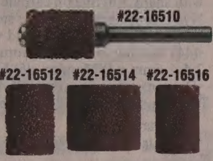
Shaper/Router Table

•Turns your corded Dremel rotary tool into a light-duty, bench-mounted precision wood shaper •With a smooth table surface, it performs slotting, edge trimming, grooving and sanding of conventional or irregular shapes •Features easy to grip plastic knobs that include a screwdriver slot for easier tool assembly and depth adjustment •Adjustable fence for versatile performance •Slot, groove, shape, sand and trim edges •8" x 6" worktable •Attaches directly to workbench •Mfr. #231

MCM Part #	ONLY
22-16546	$37.89

DREMEL

¼" Sanding Drum Mandrel



•For rough shaping and smoothing wood, plastic and fiberglass •Removes rust and performs light shaping on metal •Sanding bands are easily replaceable •Sanding bands sold separately

MCM Part #	Mfr. #	Description	ONLY
22-16510	430	¼" sanding drum mandrel	$3.29
22-16512	431	60 grit ¼" sanding bands 6-pack	2.49
22-16514	432	120 grit ½" sanding bands 6-pack	2.49
22-16516	438	120 grit ¼" sanding bands 6-pack	2.49

DREMEL

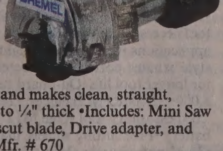
Lawn Mower and Garden Tool Sharpener

•Sharpen your lawn mower blades with ease •Other garden tools such as shovels, shears, hoes and axes can also be sharpened •Sharpener attaches easily to most rotary tools •Includes sharpening attachment and 932 Aluminum Oxide Grinding Stone •Mfr. # 675

MCM Part #	ONLY
22-16536	$8.99

DREMEL

Mini Saw Attachment



•The Dremel Mini Saw attaches to the rotary tool in seconds and makes clean, straight, perpendicular cuts up to ¼" thick •Includes: Mini Saw attachment, Rip/Crosscut blade, Drive adapter, and Instruction Manual •Mfr. # 670

MCM Part #	ONLY
22-16532	$29.99

DREMEL

Plunge Router Attachment

•Turns your corded Dremel rotary tool into a mini plunge router perfect for forming decorative edges, cutting straight slots or routing freehand •Plunge lock-in handle for fast and easy plunge locking •Two depth stops with quick release for rapid adjustment of routing depth •Clear base for greater visibility of the work surface •Depth guide includes English and Metric markings •On board storage for router bits and wrench •Includes plunge router attachment, edge guide, circle cutting guide and mounting wrench •Mfr. #335-01

MCM Part #	ONLY
22-16544	$29.99

DREMEL

Detailers Grip Attachment Kit

•The grip attachment offers enhanced grip and comfort for more detailed applications •Quick and easy extra support for any rotary tool with a threaded nose piece •Transfers weight of the tool to palm of your hand for enhanced tool balance and control •Provides optimal tool control when precision is required •Includes grip attachment, engraving cutter and tracing stencil •Mfr. #A577

MCM Part #	ONLY
22-16538	$16.99

DREMEL

Dremel Chuck

•The Dremel Chuck holds Dremel accessories without using a collet •Eliminate having to use the wrench •Perform quick and easy accessory changes •Simple attachment to any standard Dremel rotary tool •Mfr. #4486

MCM Part #	ONLY
22-16500	$9.99

DURATOOL

3.6 Volt Lithium-Ion Cordless Mini Rotary Tool Kit

•Multi-purpose rotary tool is ideal for precision applications like engraving, and polishing but powerful enough for drilling, cutting, sanding, grinding and cleaning •Keyless chuck with four collets for easy bit change •Rotary dial to adjust speed •Battery gauge to show remaining battery charge •Stall protection protects motor and battery in event of a stall •Charging time: 5~7hr •No load speed: 0~18,000rpm **Includes:** •30 piece accessory kit •3.6V Lithium-ion battery •Battery charger

MCM Part #	ONLY
22-13785	$19.99

DURATOOL

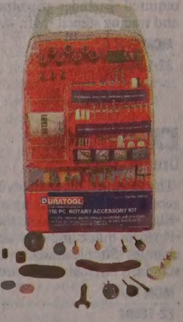
9.6 Volt Cordless Rotary Tool Kit

•Designed for drilling, routing, engraving, polishing, cutting, grinding and sanding of wood, metal, plastics and stone •Rotary dial to adjust speed •Three different collets included to attach a variety of bits •Charging time: five hours •No load speed: 8,000~20,000rpm **Includes:** •45 piece accessory kit •9.6V Ni-Cad battery •Battery charger •Clear-top aluminum storage case

MCM Part #	Description	ONLY
22-13790	Cordless rotary tool kit	$25.99
22-13791	Replacement 9.6V battery	10.39
22-13792	Replacement battery charger	8.31

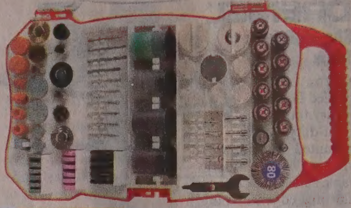
DURATOOL

150 Piece Rotary Tool Accessory Set



•All the tip accessories you will ever need, for use with most rotary tools •Cuts, grinds, sands, drills, sharpens and polishes •Tips for metal, wood, ceramic, glass and plastic •Can be used for fine detail work including carving, engraving and routing •Includes 2.25mm (3/32") and 3mm (1/8") shanks •Packaged in tilt-out organizer case

MCM Part #	ONLY
22-9900	$14.99

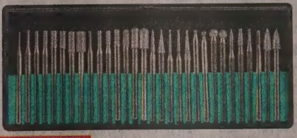


DURATOOL

208 Piece Rotary Accessory Kit

•Everything you ever need for use with multi-tools for cutting, grinding, sanding, sharpening, polishing etc. •Works on metal, wood, ceramic, glass and plastic **Features:** •Will work with most rotary tools **Includes:** •(20) sanding bands •Cloth wheel •(5) Felt wheels •Rubber emery wheel •Felt wheel point •(3) Polished HSS twist drills: 3.2, 2.4, 1.6mm •(2) Sanding shanks •(4) Diamond cutters •(3) HSS cutters •(6) Aluminum oxide grinding wheels with shank •(6) Aluminum oxide grinding wheels •(4) Silicon carbide grinding wheels with shank •(6) Silicon carbide grinding wheels •(3) Nylon brushes •(3) Stainless steel brushes •(3) Brass brushes •Polishing compound •(76) Cut off wheels •(44) Sanding discs •(4) Chrome plated collect: 3.2, 2, 2.4, 1.6mm •(4) Mandrel •(5) Fibre glass cut off wheels •Dressing stone SI carbide 25.4 x 9.5mm •1x 9.5mm Wrench •Flap wheel: 32 x 9.5mm

MCM Part #	ONLY
22-16246	$17.99



DURATOOL 30pc Diamond Bur Set

•Can be used on ceramics, tiles, brick, glass, plastics, fiberglass, steel, wood, and more Great for craft, modeling and repair work •Mfr. #D00150

MCM Part #	ONLY
22-11122	$3.99

Milwaukee

M12™ Cordless Lithium-Ion Rotary Tool

•The M12™ cordless lithium-ion rotary tool uses a powerful 12V motor and Milwaukee's REDLITHIUM™ battery to produce a high performance tool with long run-times •Ideal tool for maintenance workers, contractors, electricians, plumbers and more for work on a wide variety of cutting, grinding, sanding and polishing applications •1/8" Collet that is compatible with all current rotary tool accessories •Variable speed for a wide range of applications •Compact and lightweight •Grinder style exhaust ports and protected front bearing for longer tool life •On-board fuel gauge •Speed: 5,000~32,000RPM **Includes:** •2460-20 M12™ cordless rotary tool •One M12™ REDLITHIUM™ battery •Five cutting wheels, mandrel •Wrench •30-Minute charger •Mfr. #2460-21

MCM Part #	ONLY
22-14775	$99.99

Pro'sKit®

Cordless Lithium Ion Rotary Tool

•Cordless rotary tool can be used for light drilling, grinding, cutting, polishing, and many other applications •LED light provides lighting in dark areas •Lightweight ergonomically designed tool offers low vibration and high torque •Adjustable speed settings •Quick release chuck •Battery power indicator **Specifications:** •No load speed: 5000rpm~18000rp •Charging time: 3~5 hours •Free running time: 60 minutes **Includes:** •7.2V, 1000mAH, rechargeable L battery •Two brass collets •Three high speed drills engraving bits •Two diamond bits •Two nylon brus •Four grinding stones •Sanding band

MCM Part #
22-11625

Precision Power Tools

DREMEL

SM20-02 Saw-Max™ Tool Kit

•The Saw-Max™ is powerful enough to cut throug almost any material yet simple enough to control one hand •Compact size and ergonomic design m it easy to handle, control and store •Powerful 6 a motor provides 17,000 rpm •Versatile Cutting Sy for cutting wood, plastic, metal, tile, masonry an more •Worm Drive™ gearing for durability and p •Excellent line of sight for precise, confident cuts •Depth guide for precise plunge cuts •Lock-on bu for comfort during extended use •On board dust extraction port to maintain a clean workplace **Includes:** •Dremel Saw-Max SM20 tool •2x4 Cutt guide •Dust port adapter •Multi-purpose carbide wheel •Metal cut-off wheel •Tile diamond wheel •Multi-purpose flush cut carbide wheel •Storage case •Owners manual •Mfr. #SM20-02

MCM Part #
22-16505

PROXXON

SS 115/E Super Jigsaw SS

•Small, comfortable jigsaw ideal for making tough, precision cuts in a variety of applications such as woodworking or prototyping •Slim line aluminum die-cast hea provides stability and longevity •Foot plate is adjustable to 45° for miter cuts •Miter guide for rip cuts with thumb screw •Separate on/off switc and speed control •Powerful 100W motor produ variable speeds between 2,000 and 4,500 strokes minute •Efficient cooling system for extended us •Length: 8" **Kit Includes:** •Two coarse blades •Tw blades •Allen wrench •Owner's manual •Storage

MCM Part #	Description
22-20555	Super jigsaw SS
22-20560	Coarse wood cutting blade – 2/pack
22-20565	Fine HSS metal cutting blade – 2/pack

OXXON
2/E Jigsaw

NEW!

l, precision jigsaw uses a
oot plate attachment for
ng cuts on rounded surfaces
or clean interior cuts •Ideal for making curved
n wood, plastic, corrugated board and non-
s metals •Housing is made of fiberglass
rced nylon •Separate on/off switch and speed
ol dial •Powerful 100W motor produces variable
s between 2,000 and 5,000 strokes per minute
anent magnet motor for a vibration-free driver
voltage for safety •Length: 7½" **Kit Includes:**
se blade •Fine blade •Allen wrench •Ball foot
attachment •Owner's manual

Part #	Description	ONLY
570	TS 12/E jigsaw	$84.99
560	Coarse wood cutting blade – 2/pack	5.99
565	Fine HSS metal cutting blade – 2/pack	6.99

OXXON
mot Tool Clamp

NEW!

y tool clamp makes
on Micromot tools
ary for accuracy
recision •Fiberglass
rced construction
ly fits around body
d-held tools •For use with a vise (not included)

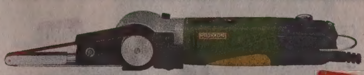
Part #	ONLY
575	$11.99

OXXON
E Longneck Angle Grinder

NEW!

g slim die-cast head make this grinder extremely
le for grinding, deburring, roughing, finishing
uch more •Powerful 100W motor produces
e speeds between 6,500 and 13,000RPM •Long
rmanent magnet motor •Aluminum streamlined
t head •Lock button for easy accessory
•Separate on/off switch and speed control
fficient cooling system allows for extended use
h: 11 13/32" **Kit Includes:** •60 grit aluminum-oxide
g disk •100 grit aluminum-oxide flap disk
inum-oxide cut-off wheel •Owner's manual
ge case

Part #	Description	ONLY
80	Longneck angle grinder	$169.00
ement accessories		
85	100 grit aluminum-oxide flap disk	7.99
90	Aluminum-oxide cut-off wheel	3.99
95	60 grit aluminum-oxide grinding disk	5.99
00	60 grit silicon-carbide grinding disk	4.99
05	Hook and loop backing disk	8.29
10	80 grit corundum sanding disk-12/pack	7.49
15	120 grit corundum sanding disk-12/pack	7.49
20	Medium sanding fleece-5/pack	11.99
25	Fine sanding fleece-5/pack	11.99

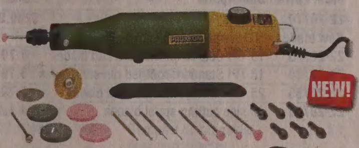


PROXXON BSL 115/E Belt Sander

NEW!

•Precision belt sander for sanding, grinding and polishing in tight spaces •Ideal for modeling, sculpturing, tool and die making applications and more •Aluminum streamlined die-cast head for stability and longevity •Powerful 100W motor produces variable speeds between 16~38' per second •Belt arm is adjustable up to 60° •Easy centering or tilting of belt with a screwdriver •Separate on/off switch and speed control dial •Efficient cooling system allows for extended use •Integrated suction device for connecting to a vacuum •Length: 13" **Kit Includes:** •Two 80 grit sanding belts •Two 180 grit sanding belts •Owner's manual •Storage case

MCM Part #	Description	ONLY
22-20630	Belt sander	$189.00
Sanding belts		
22-20635	180 grit sanding belts-5/pack	6.49
22-20640	120 grit sanding belts-5/pack	6.49
22-20645	80 grit sanding belts-5/pack	6.49
22-20650	180 grit silicon-carbide sanding belts 5/pack	8.49



NEW!

PROXXON
50/E Model Building and Engraving Set

•The 50/E rotary tool features a lightweight, pen-style design ideal for model makers and hobbyists •Small diameter of 1⅜" and ergonomic handle provide comfort and precision control for engraving applications •40W motor provides variable speeds between 5,000~20,000RPM •Spindle locks for easy bit changes •Permanent motor magnet allows for quiet, vibration free operation •Efficient cooling system allows for extended use •Length: 8⅝" **Kit Includes:** •Six piece collet set •AC adapter •34 piece accessory kit •Owner's manual •Storage case

MCM Part #	ONLY
22-20655	$99.99

NEW!

PROXXON
PS 13 Pen Sander

•Superfine sander uses a linear sanding motion ideal for work in very tight areas like slots and tight corners •Finishes wooden, plastic or metal surfaces with ease •Housing is made of fiberglass reinforced nylon •10W motor produces 8,000 strokes per minute •Quiet, vibration free motor for precise work •Operates at 12 volts for user safety **Kit Includes:** •Four straight sanding shanks •Four angle sanding shanks •Three sheets of pre-profiled, self-adhesive sanding pads (180, 240, 400 grit) •Owner's manual

MCM Part #	Description	ONLY
22-20660	Pen sander	$49.99
Replacement sandpaper sheets		
22-20665	180 grit sandpaper-sheets/20 pads per sheet	9.99
22-20670	240 grit sandpaper-3 sheets/20 pads per sheet	9.99
22-20675	400 grit sandpaper-3 sheets/20 pads per sheet	9.99

PROXXON
12/E Thermocut Hotwire Cutter

NEW!

•Used for free hand modeling and cutting in thick Styrofoam •Ideal for architectural modeling, prototyping and model building •Unlike working with a knife or sandpaper Styrofoam won't crumble when cut •Wire can be formed by hand or pliers to cut any shape or profile •Frame has a pivoting fixture at top and extendable lower wire fixture •Fast one second heat up time •Variable cutting temperature: 300°~660°F •12V, 60W •Includes fine shapeable cutting wires

MCM Part #	Description	ONLY
22-20680	Hotwire cutter	$59.99
22-20685	11.4" spare cutting wire-10 per pack	28.99

PROXXON Desktop Thermocut Hotwire Cutter

NEW!

•Desktopunit cuts Styrofoam and thermoplastic materials fast •Ideal for architects, teachers, designers, hobbyists, artists and more •Useful for building models, prototyping, manufacturing and a wide range of other applications •Surface is made of Alu Corbond compound which makes pushing work pieces around table much easier •Worktable has a grid and protractor integrated for measuring and cutting •Holder and wire spool can be adjusted or shifted for miter cuts •LED indication of operation for safety •On/off switch and variable temperature control knob •Lockable feed bar/fence for angle cuts •Cutting temperature: 210-390°F •Includes miter guide, fence/feed bar, spool of wire and owner's manual

MCM Part #	Description	ONLY
22-20690	Desktop hotwire cutter	$109.00
22-20695	98' spare cutting wire	13.99

NEW!

PROXXON

KS115 Benchtop Circular Saw

•Benchtop circular saw performs perfect straight cuts or miter cuts in wood, non-ferrous metals, plastics, circuit boards and more •Aluminum work table allows easy maneuvering of pieces •Housing is made of sturdy ABS plastic for durability •Convenient slide door to remove saw dust •0-90° graduated miter guide for angle cuts •Adjustable longitudinal fence for straight cuts •85 watt motor provides 5,000RPM •Integrated suction device for connecting to a vacuum •Worktable size: 6¼" x 6¼" •Overall size: 10¼" x 7 5/8" x 3 3/16" •Includes miter guide, rip fence, super cut saw blade, hex key and owner's manual

MCM Part #	Description	ONLY
22-20700	Benchtop circular saw	$149.00
Saw blades		
22-20705	2" Diamond coated circular saw blade	149.00
22-20710	2" Tungsten circular saw blade	46.99
22-20715	2 9/32" Crosscut Super-Cut Circular saw blade	15.99
22-20720	2" Carbide tipped circular saw blade- 10 teeth	19.99
22-20725	2" Carbide tipped circular saw blade- 20 teeth	23.99
22-20730	2" HSS circular saw blade	12.99

NEW!

PROXXON

DS115/E Scroll Saw

•Precision saw is ideal for delicate projects such as model building, manufacturing, prototyping and other complex projects up to 1 3/16" thick •Aluminum work table allows easy maneuvering of pieces •Housing is made of sturdy ABS plastic for durability •Convenient slide door to remove saw dust •0-90° graduated miter guide for angle cuts •Adjustable longitudinal fence for straight cuts •85 watt motor provides 260-2,500 strokes per minute •Separate on/off switch and speed control dial •Stable ribbed, die-cast aluminum saw frame •Height adjustable in three positions for versatility •Integrated suction device for connecting to a vacuum •Worktable size: 6¼" x 6¼" •Overall size: 10¼" x 7 5/8" x 3 3/16" •Includes miter guide, rip fence, scroll saw blades and owner's manual

MCM Part #	Description	ONLY
22-20735	Scroll saw	$159.00
Saw blades – 12 per pack		
22-20740	14 TPI Coarse toothed blades for wood	6.99
22-20745	17 TPI Standard toothed blades for wood	6.99
22-20750	34 TPI Fine toothed blades for wood	6.99
22-20755	36 TPI Standard toothed blades for metal	8.79
22-20760	41 TPI Fine toothed blades for metal	6.99
22-20765	50 TPI Very fine toothed blades for metal	8.79

PROXXON

NEW!

DSH/E Scroll Saw

•Extremely silent yet powerful scroll saw is useful for precision mechanics, model building, toy and puzzle design, architectural models and more •Uses a powerful 200W motor with electronic speed control to keep stroke speed constant •Cuts wood up to 50mm, plastic up to 30mm and non-ferrous metals up to 10mm, also cuts plexiglass, fiberglass, foam, leather or cork •Free swinging saw blade takes pin end saw blades, but blades without pin ends can be clamped with a toggle screw •Quick tension release lever is ideal for frequent inside cuts •Adjustable dust nozzle ensure clear line of sight •Base is made of solid cast iron with rubber feet •Variable speed: 200-1,400 strokes per minute •Large aluminum die-cast work table (14 5/32" x 10½") can be tilted 45° for miter cuts •Overall dimensions: 21" x 10½" x 12" **Includes:** •Vacuum cleaner connector •Air nozzle •Allen key •Five each 18 TPI and 25 TPI saw blades •Owner's manual

MCM Part #	Description	ONLY
22-20770	Scroll saw	$289.00
Saw blades – 12 per pack		
22-20775	10 TPI Coarse toothed pin end blades	6.79
22-20780	18 TPI Standard toothed pin end blades	6.79
22-20785	25 TPI Fine toothed pin end blades	6.79
22-20790	All side cutting spiral blades	4.79

PROXXON

FET Table Saw

NEW!

•The FET table saw provides perfectly straight cuts, miter cuts and compound cuts in wood, non-ferrous metals, plastics and many other materials •Ideal for model building, picture framing, toy design, prototype projects and more •All load bearing parts and table are made of die-cast aluminum for stability •Micro-adjustable, precise longitudinal stop, adjustable height and 45° tilt provide plenty of versatility •Table has two miter guide slots •Sturdy ABS plastic housing •Table extends out to 19 5/8" width with integrated auxiliary •Non-slotted sawing cap cover for tight tolerances between blade and table for cutting small parts •Cuts wood up to 1" at 90° and ¾" at 45° •Integrated tool storage compartment •Integrated suction device to connect vacuum •Maximum power: 200W •Speed: 7,000RPM •Dimensions: 12" x 10" x 7" **Includes:** •Miter guide with stop rail •Precise rip fence •24 TPI TCT saw blade •Hex key •Owner's manual

MCM Part #	Description	ONLY
22-20795	Table saw	$399.00
Saw blades		
22-20800	Crosscut Super-Cut saw blade – 85mm – 80 teeth	24.99
22-20805	Carbide tipped saw blade – 80mm – 36 teeth	37.99
22-20810	Carbide tipped saw blade – 80mm – 24 teeth	29.99
22-20815	Diamond coated saw blade – 85mm	84.99

PROXXON

NEW!

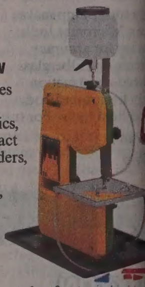
KGS80 Micro Chop and Miter Saw

•Ideal saw for clean and safe chop and miter cuts of wood, non-ferrous metals, plastics and more •Instead of a swiveling saw head the table with clamped down part turns •Laterally moving saw head prevents blade and vise jaws form colliding for a minimal gap in piece and cut •Adjustable table swivels 45° in eith direction with stops at 15° intervals •Longitudina fence stop •Ergonomic handle with integrated switch and saw head release •Integrated tightenin mechanism with self-centering clamps and V-gro for round pieces and front side groove for thin pi •Includes Tungsten carbide tip saw blade •Maxim power: 200W •Speed: 4,000RPM •Dimensions: 8 11¾" x 9"

MCM Part #	Description	
22-20820	Chop and miter saw	$2
22-20825	Cut-off wheel	

PROXXON

MBS/E MICRO Bandsaw



•Precision bandsaw provides perfect cuts in steel, non-ferrous metals, wood plastics, glass and ceramics •Compact size is ideal for model builders, toy makers, architects, hobbyists and more •Solid, ribbed die-cast aluminum housing offers necessary stability •Machined aluminum table tilts up to 45° for miter cuts •Electronically controlled speeds of 395-820' per minute for accurate cutting •Gradua miter guide for angle cuts between 0-90° •Integra suction device for connecting to a vacuum •Maxi power 85W •Worktable size: 7⅞" x 7⅞" •Maxim power: 100W **Includes:** •Miter guide •Push stick guide system •14TPI bandsaw blade •Owner's ma

MCM Part #	Description
22-20830	MICRO bandsaw
Accessories	
22-20835	24TPIfine bandsaw blade
22-20840	14 TPI coarse bandsaw blade
22-20845	14 TPI coarse narrow bandsaw blade
22-20850	10-14 TPI Bi-Metal bandsaw blade
22-20855	Diamond coated bandsaw blade
22-20860	Bandsaw blade guide

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

XXON

15 Bench ress

es extremely high nal accuracy and l power transmission for fferent speeds •Drills curate micro holes o 1/64" •3-step um pulleys and provides three speeds of 1,800, 4,700 00RPM allowing triple at lower speeds •Headstock height adjustment o 5½" using a clamp lever •Work table is made hed die-cast aluminum and the column is made , hard-chromed steel •Adjustable parallel fence ale for drilling in-line holes •Chrome feed lever adjustable drilling depth gauge with positive Maximum power: 85W •Worktable size: 8½" x cludes: •Six triple slit MICROMOT steel collets l fence •Owner's manual

art #	Description	ONLY
65	Bench drill press	$279.00
70	Chuck for drill bits – Up to 15/64"	17.99

XXON MF 70 MICRO Mill

duty mill features a 24 lanced special motor ovides stability and ous variable speeds of 0,000RPM for precision tions like optical ewelry repair or design, ics and model g •Stability and ty throughout as e is made of cast rtical column and nd table are f high quality treated aluminum headstock is die-cast um •All axes are play-free and have adjustable Table fitted with three T-slots •Adjustable ruler positioning of the cross slide •Hand wheels are justable •Milling cutters available for clockwise •Table size: 7⅞" x 2¾" •Maximum power: ncludes: •Six triple slit MICROMOT steel Pair of step clamps •Micro compound table 's manual

art #	Description	ONLY
75	Micro mill	$450.00
30	1/32", 5/64", 7/64" milling cutters	39.99

Rotary Saws

ALT XRP

t Cordless Cut-Out Tool

ed for hole in drywall and purpose •Quick ge for fast and changing without a wrench •26,000rpm motor s superior cutting power •Dust sealed switch ability and long switch life **Includes:** •Cut-out ne-hour charger •Two 18V XRP™ batteries l purpose bit •Drywall cutting bit •¼" and ets •Kit box •Mfr. #DC550KA

art #	ONLY
60	$229.00

DREMEL
TRIO

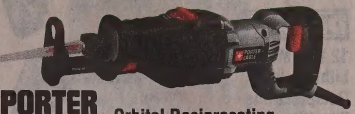
DREMEL

Dremel Trio™ Cutting Tool Kit

•The Dremel Trio™ allows users to cut, sand and rout using one multi-purpose tool •Cut multiple materials including wood, plastic, drywall, sheet metal, wall tile and more without switching tools **Features:** •360° cutting technology to make cuts in any direction while keeping the tool in the same orientation •The high-speed spiral cutting action makes clean cuts with smoother edges that require less sanding •90° pivoting handle for superior comfort and control •On board dust extraction port to maintain a clean workplace •Non-marring base to protect delicate work pieces •Telescoping foot for accurate depth control while cutting, sanding and routing •10,000~20,000 RPM variable-speed switch for greater versatility and optimal control •Lock-on button for comfort during extended use **Kit Includes:** •Trio tool •Compact depth guide •Dust port adapter •Wrench •TR563 hardwood and sheet metal bit •TR407 ½" sanding mandrel •Two TR408 60 grit sanding bands •Two TR432 120 sanding bands •Two TR445 240 grit sanding bands •TR654 ¼" routing bit •Storage case

MCM Part #	Mfr. #	Description	ONLY
22-16635	6800-02	Trio cutting tool kit	$99.99
Accessories			
22-16640	TR820	Compact depth guide/ dust port adapter	14.99
22-16642	TR800	Circle cutter/edge guide	12.99
22-16644	TR407	½" sanding drum mandrel	3.79
22-16646	TR408	60grit ½" sanding band 6-pack	3.49
22-16648	TR432	120 grit ½" sanding band 6-pack	3.99
22-16650	TR445	240 grit ½" sanding band 6-pack	3.99
22-16652	TR470	½" sanding drum mandrel	5.09
22-16654	TR560	Guide point piloted bit	8.09
22-16656	TR561	Multi-purpose HSS cutting bit	9.99
22-16658	TR561B	Multi-purpose HSS cutting bit 2-pack	18.88
22-16660	TR562	Wall tile cutting bit	18.19
22-16662	TR563	Hardwood and sheet metal bit	16.99
22-16664	TR615	⅛" corner rounding bit	13.99
22-16666	TR618	Chamfer bit	14.19
22-16668	TR654	¼" straight bit	11.09
22-16670	TR670	⅛" corner rounding bit/ ¼" straight bit	18.19
22-16672	TR750	Three piece Carbide straight router bit set	18.19
22-16674	TR770	Five piece edging router set	39.99
22-16676	TR780	Five piece specialty router bit set	44.29

Reciprocating Saws



PORTER CABLE

Orbital Reciprocating Tigersaw®

•Heavy duty saw operates at 3,200 strokes per minute providing fast cutting for most applications •Orbital action for more aggressive cutting tasks •Variable speed trigger •Twist lock tool-free blade change •Pivoting shoe for maneuverability around objects **Specifications:** •8.5 amp 120V Stroke length: 1⅛" •Weight: 7.5 lbs. **Includes:** •Wood cutting blade •Kit box •Mfr. #PC85TRSOK

MCM Part #	ONLY
22-14215	$84.99

BLACK&DECKER

Compact Cordless Saw

•This versatile saw is ideal for quick, straight cuts, or accurate curved cuts •Cuts wood up to 1" thick •Lithium Batterytech™ stays charged and ready to use for up to 18 months •Keyless blade change allows easy cutting position changes •LED work light illuminates cutting surface for better results •Mfr. #LPS7000A

MCM Part #	ONLY
22-11410	$39.99

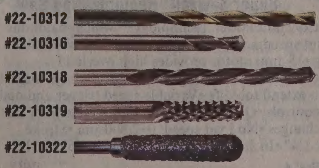
DEWALT
DEWALT

DEWALT

10 Amp Reciprocating Saw

•4-position blade clamp allows for flush cutting and increased versatility •Powerful 10A motor designed for heavy-duty applications •Keyless lever-action blade clamp for quick and easy blade changes •0~2,800 strokes per minute and 1⅛" stroke length deliver fast cutting •Variable speed trigger allows user to instantly control speed at the trigger •Includes carry case

MCM Part #	ONLY
22-16796	$99.00



ROTOZIP

Rotozip Bits

Variety of Rotozip bits for cutting and routing all types of materials.

MCM Part #	Mfr. #	Qty.	Cuts	ONLY
22-10312	XB-MP2	2	Multi surfaces	$9.99
22-10316	ZB10	10	Drywall	9.99
22-10318	XB-MC1	1	Metal	12.99
22-10319	SC5	5	Wood, plastic	7.49
22-10322	XB-FT1	1	Tile	34.99

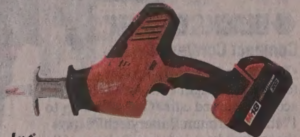
DEWALT

12 Volt Max Lithium-Ion Reciprocating Saw Kit

NEW!

•Pivoting reciprocating saw adjusts to three different positions to make difficult cuts in confined spaces •Blade reverses for access to tight spaces and flush cutting •⁹⁄₁₆" stroke length for fast cutting speeds •Variable speed trigger for precision cuts •Keyless blade clamp for quick and easy blade changes •Integrated LED light for work in dark areas •Strokes per minute: 0~2,700SPM **Includes:** •Reciprocating saw •12V max Lithium-ion battery pack •30 minute charger •Wood cutting blade •Metal cutting blade •Kit bag •Mfr. #DCS310S1

MCM Part #	ONLY
22-20090	$149.00

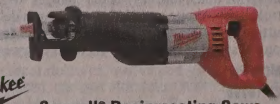


Milwaukee

Hackzall® M18" One-Handed Reciprocating Saw Kits

•Cordless, one handed reciprocating saw features a dual gear anti-vibration system and a lightweight design for comfort, control and versatility •Powerful motor delivers 0~3,000 strokes per minute •¾" stroke length for fast cutting through a wide range of materials •Compact size for cutting in tight spaces •QUIK-LOK® blade clamp for fast blade changes •Built-in LED worklight **Includes:** •Cordless one handed reciprocating saw •M18™ high capacity RED LITHIUM™ battery (#22-14860 has a compact RED LITHIUM™ battery) •1 hour charger •SAWZALL® blade •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-14850	2625-21	One handed reciprocating saw kit with XC RED LITHIUM™ battery	$199.00
22-14855	2625-20	One handed reciprocating saw Bae tool only	119.00
22-14860	2625-21CT	One handed reciprocating saw kit with compact RED LITHIUM™ battery	179.00



Milwaukee

Sawzall® Reciprocating Saws

•High cut speed, durability and power make this reciprocating saw a must for home use, working at the shop or bringing to the jobsite •12A motor delivers 0~3,000 strokes per minute for cutting various materials •Two stroke lengths available for maximum cut control •Gear protecting clutch absorbs high impact forces •Counter weight mechanism for reduced vibration •QUIK-LOK™ blade clamp for tool-free blade changes •Includes reciprocating saw and carrying case

MCM Part #	Mfr. #	Stroke Length	ONLY
22-14945	6519-31	1⅛"	$119.00
22-14950	6509-31	¾"	119.00

Milwaukee

Hackzall™ M12™ Cordless Lithium-Ion Reciprocating Saws

•The M12™ cordless hacksaw features a compact and lightweight design for work in tight spaces and control for precision work •Powerful motor and ½" stroke length for fast cutting through a wide range of materials like wood, drywall and PVC •Only 11" long and 2.6 lbs. •12V RED LITHIUM™ battery offers longer run-time and lighter weight •Keyless QUIK-LOK™ blade clamp for quick and easy blade changes •All-Metal gear case for added durability •Variable speed trigger for increased user control •Battery fuel gauge displays remaining run-time •Accepts both HACKZALL™ and SAWZALL® style blades •Built-In LED light illuminates work surface •Speed: 0~3,000SPM •Stroke length: ½" **Includes:** •2420-20 Hackzall™ M12™ cordless lithium-ion recip saw •Two M12™ RED LITHIUM™ batteries •30-Minute charger •Two Hackzall™ blades •Contractor bag (#22-14730)or carrying case (#22-14735)

MCM Part #	Mfr. #	Description	ONLY
22-14730	2420-21	Hackzall™ saw with contractor bag	$129.00
22-14735	2420-22	Hackzall™ saw with carrying case	159.00
22-14740	2420-20	Hackzall™ saw – tool only	89.99

Milwaukee

Sawzall® M18™ Cordless Reciprocating Saw Kits

•Powered by the M18™ XC high capacity RED LITHIUM™ battery this saw is designed to last longer, run longer and provide more power than other saws •Features a gear-protecting clutch which absorbs impact for less vibration •QUIK-LOK™ blade clamp for fast, efficient blade changes •Variable speed trigger for different applications •On-board fuel gauge displays remaining run-time **Includes:** •Cordless reciprocating saw •High capacity battery •Charger •General purpose SAWZALL® blade •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14835	2620-22	Kit with two batteries	$349.00
22-14840	2620-21	Kit with one battery	249.00
22-14845	2620-20	Saw only – bare tool	129.00

Milwaukee

Super Sawzall® Reciprocating Saw

•Uses Constant Power Technology™ which maintains constant speed and power under load for fast reliable cutting •15 amp motor provides high overload protection •Gear protecting clutch absorbs high impact force to extend tool life •Variable speed trigger and dial speed controls •Quik-Lok™ blade clamp system for fast blade changes •No load speed: 0~2,800spm •Stroke length: 1¼" •Includes carrying case •Mfr. #6538-21

MCM Part #	ONLY
22-14940	$199.00

Milwaukee

12 Piece SAWZALL® Demo Blade Set

NEW!

•An assortment of demolition blades for a wide variety of professional applications •Thicker, taller blades provide maximum durability and straighter cuts •Includes the AX™ for cutting nail embedded wood, the Wrecker™ for general purpose work and the Torch® for cutting metal •Blades feature NAIL GUARD™ which pro against teeth breaking and FANG TIP™ for faster plunging into wood •Includes a storage which car up to 9" blades •Mfr. #49-22-1129

MCM Part #
22-19640

Milwaukee

Nine Piece SAWZALL® Blade Set

NEW!

•An assortment of standard wood and metal cutting blades useful for a wide range of demo applications •Wood blades feature NAIL GUARD™ to protect against tooth fractures and FANG TIP™ to bite into wood faster •Double relief angles reduce tooth stress for long life •Matrix II bi-metal teeth for durabili •Includes a storage case that holds up to 9" blade •Includes two 6" and one 9" wood cutting blades TPI), three 6" medium to thick metal cutting bla (14 TPI) and three 6" thin metal cutting blades (TPI) •Mfr. #49-22-1145

MCM Part #
22-19685

Milwaukee

The Ax™ SAWZALL® Blades

•5 TPI AX™ blades are designed to provide fast cuts, long life, great tooth durability and qui plunge cuts •Thick, rigid blade resists breaking a bending •1" tall blade reduces twisting for straig cuts •Matrix II bi-metal teeth for durability •Fea NAIL GUARD™ which protects against teeth breaking and FANG TIP™ for faster plunging into wood •Five per pack

MCM Part #	Mfr. #	Length	ON
22-19645	48-00-5027	12"	
22-19655	48-00-5026	9"	
22-19670	48-00-5021	6"	

Milwaukee

SAWZALL® Blades

•5 TPI wood cutting blades are designed to provide fast cuts, long life, great tooth durability and quick plunge cuts •Matrix II bi-metal teeth durability •Feature NAIL GUARD™ which pro against teeth breaking and FANG TIP™ for fas plunging into wood •Five per pack •Mfr. #48-0

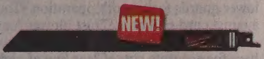
MCM Part #	Mfr. #	Length
22-19660	48-00-5035	6"
22-19675	48-00-5036	9"
22-19680	48-00-5037	12"

NEW!
Milwaukee
SAWZALL

VZALL® Blades

I blades are designed to handle a wide range eral purpose cutting applications •Precision g process creates sharper teeth for fast cutting e relief angle reduces tool stress •Matrix II al teeth for durability •Five per pack •Mfr. #48-
l

art #	ONLY
50	$10.99



ALL® 9" Tungsten Carbide Blades

nely durable Tungsten Carbide blades are d for use on very hard materials •Able to cut n steel, cast iron, flooring, ceramics and much Coarse grit for fast cutting •Three per pack 48-00-1430

art #	ONLY
65	$15.99

NEW!
TORCH
Milwaukee
SAWZALL

rch™ SAWZALL® Blades

al cutting blades with Double Duty Upgrade™ an optimized tooth form for long life and ity •Tough Nech™ ribs strengthen blade tang ce breakage •Grid Iron™ honeycomb pattern es blade rigidity to resist buckling •Five per

art #	Mfr. #	TPI	ONLY
90	48-00-5787	14	$19.99
95	48-00-5788	18	20.49

WRECKER
Milwaukee
SAWZALL

recker™ 9" SAWZALL® Blades

NEW!

blades are ideal for general demolition in a variety of materials, including ferrous n-ferrous metals, plastics and nail embedded Features a sharper cutting edge on each tooth er cuts •Unset raker tooth allows for faster ng •Thicker blade resists fracturing •Matrix II al teeth •Five per pack •Mfr. #48-00-5706

art #	ONLY
00	$19.99

Milwaukee
SAWZALL

n Kerf SAWZALL® Blades

NEW!

I metal cutting blades with Double Duty le™ features a tooth form that is optimized for e and increased speeds •Short profile and thin re ideal for fast flexible cuts •Tough Neck™ protects against tang breakage •Five per pack 48-00-5186

art #	ONLY
05	$9.99

Jig Saws

DEWALT 18 Volt Cordless Jig Saw

•Keyless lever-action blade clamp for quick and easy blade changes •All-metal keyless shoe bevel with detents at 0°, 15°, 30° and 45° provides versatility for easy bevel cutting •Four-position orbital action provides control of cut quality and speed •Adjustable dust blower keeps line of cut clear of chips •Variable speed 0~3,000 spm for versatility in a multitude of materials and applications •XRP™ extended run-time batteries provide long run-time and battery life •Anti-slip comfort grip provides increased comfort and control •Kit includes 18V XRP Battery, 1-hour charger, jig saw blades, and kit box

MCM Part #	Description	ONLY
22-16854	Jig Saw Kit	$299.00
22-16856	Jig Saw – Tool only	129.00

DEWALT 14 Piece Jig Saw Blade Set

•Includes two 6 TPI fast cutting wood blades •Two 6 TPI fast, two clean cutting, wood blades •Two 10 TPI downcut laminate blades •Two 12 TPI scroll cut blades •Two 18 TPI medium metal cutting blades •Two 32 TPI sheet metal blades •Mfr. #DW3742C

MCM Part #	ONLY
22-11580	$20.09

DEWALT 18 Volt Cordless Li-Ion Jig Saw Kit

•All-metal lever-action keyless blade change allows for quick and easy blade changes •All-metal keyless shoe bevel with detents at 0°, 15°, 30° and 45° provides versatility for easy bevel cutting •Four-position orbital action provides control of cut quality and speed •Adjustable dust blower keeps line of cut clear of chips •Variable speed 0~3,000 spm for versatility in a multitude of materials and applications •XRP™ Li-Ion extended run-time battery provides long run-time and battery life •Anti-slip comfort grip for increased comfort and control •Kit includes 18V XRP™ Li-Ion battery, 1-hour charger, jig saw blade, and kit box

MCM Part #	ONLY
22-16852	$339.00

DEWALT 5.5 Amp Jig Saw

•Keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft •5.5A motor deliver powerful cuts in the hardest materials •Variable speed delivers 0~3,100 strokes per minute for optimal cutting speed •4-position orbital action allows for faster, more aggressive cuts in a variety of materials •All-metal gear case provides superior durability on a professional site •Shoe bevels 0°~45° for beveled cuts •Includes carry case

MCM Part #	ONLY
22-16798	$99.00

PORTER CABLE 6.0 Amp Orbital Jigsaw

•This four position orbital saw provides high performance on a variety of materials •6.0A motor and 3200spm (spins/minute) deliver the power to handle many applications •Seven position speed dial •LED light for greater visibility •Keyless blade change •Soft, anti-slip grip handle provide greater control and comfort •Tool-free bevel adjustments •Variable speed •Uses U and T blades •Mfr. #PC600JS

MCM Part #	ONLY
22-11530	$79.99

PORTER CABLE

Milwaukee

M12™ High Performance Jig Saw Kit

•Cordless, compact, lightweight jigsaw provides the cutting power and control needed for most cutting applications •Ideal for quick cuts in wood, metal, tile and plastics •Hybrid™ grip design for greater control •¾" stroke length •0~2,800spm for fast, controlled cuts •Quik-Lok™ T-shank blade clamp and tool free bevel for quick changes •LED worklight •Fuel gauge **Includes:** •M12™ compact RED LITHIUM™ battery •30 minute charger •(10) saw blades •Anti-splintering insert •Non-marring shoe •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-15060	2445-21	M12™ Jig saw kit	$149.00
22-15065	2445-20	M12™ Jig saw – tool only	119.00

Miter Saws

DEWALT NEW!

12" Double Bevel Compound Miter Saw

•Double bevel miter saw has a 15A, 3,800RPM motor that provides extended power and durability needed for a wide range of cutting applications •Precise miter system and machined base fence support optimize accuracy •Tall sliding fences support crown molding up to 6 ⅝" and base molding up to 6 ½" •Double bevel design allows saw to bevel left and right 0°-48° with positive stops at 0°, 33.9°, 45° and 48° both left and right allowing user to flip the saw not the material •Back Fence Design Cuts dimensional lumber 2" x 10" at 90° and 2" x 8" at 45° •Adjustable stainless steel miter detent plate with 11 positive stops for greater accuracy •Miters 0-50° left and right miter •Cam lock miter handle with detent override for accurate angles **Includes:** •Miter saw •Carbide blade •Blade wrench •Dust bag •Mfr. #DW716

MCM Part #	ONLY
22-20100	$399.00

DEWALT NEW!

12" Double Bevel Sliding Compound Miter Saw

•Double bevel miter saw features XPS cross cut positioning for adjustment free cut line indication for better accuracy and visibility •15A, 3,800RPM motor provides the power needed for a wide range of cutting applications •Efficient dust collection system collects 75% of dust generated for a cleaner workspace and less cleanup •Tall sliding fences support crown molding up to 7 ½" and base molding up to 6 ¾" •Back fence design cuts u p to 2" x 16" dimension lumber at 90° and 2" x 12" up to 45° •Adjustable stainless steel miter detent plate with 10 positive stops •Miters 60° to right and 50° to left •Oversized bevel scale for accurate and easy adjustments •Cam lock miter handle with detent override for accurate angles **Includes:** •Miter saw •Carbide blade •Blade wrench •Dust bag •Vertical material clamp •Mfr. #DWS780

MCM Part #	ONLY
22-20095	$599.00

Table Saw

NEW!

DEWALT

10" Compact Table Saw

•Compact table saw has all the functionality, features and compact size to bring to any jobsite for a wide range of cutting applications •Site-Pro modular guarding system allows for tool free adjustments of guarding components •15A motor provides 3,850RPMs to easily rip through hardwoods •20" of rip can cut a variety of large shelving or trim •0-45° blade adjustment for bevel cuts •Rack and pinion fence rails for fast adjustments •Telescoping fence rails create a small portable package •On board storage of guarding components •Adjustable feet for fast leveling •Dust port with 2 ½" vacuum hook up **Includes:** •Miter gauge •Push stick •10" 24T carbide blade •Blade guard •Mfr. #DW745

MCM Part #	ONLY
22-20125	$369.00

Circular Saws

NEW!

DEWALT

18V Metal Cutting Circular Saw Kit

•Powerful saw provides the power and speed to make demanding cuts with ease •5 ½" 30T carbide tipped metal cutting blade cleanly cuts a variety of metallic materials •SIGHT-LINE™ window provides a clear view of material •No load speed: 3,700RPM •Blade diameter: 5 ½" •Arbor size: 20mm •Depth of cut at 90°: 1 11/16" **Includes:** •DCS372 Metal Cutting Circular Saw •Two18V XRP Ni-Cad battery packs •1 hour charger •5-1/2" Carbide-tipped metal cutting blade •Kit box •Mfr. #DCS372KA

MCM Part #	ONLY
22-20110	$329.00

DEWALT NEW!

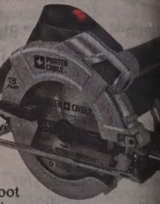
7 ¼" Lightweight Circular Saws

•At 8.8 pounds these circular saws are some of the lightest in their class •Powerful 15A motor provides enough power to handle the toughest applications •Offers 2 9/16" depth of
capacity for added versatility •Anti-snag ball bea
lower guards for smooth operation •Toughcord g
against cord pull outs •Dust blower function clea
of sight during cutting •High grade aluminum sm
base for accurate cuts •Clear line of sight aids in
visibility from any angle •On-board blade wrench
storage •22-20130 adds an electronic brake stop t
stops blade after trigger is released •15A, 1,950W
load speed: 5,200RPM •Bevel capacity: 57° •Beve
stops: 45°/22.5° •Includes carbide tipped blade, b
wrench and owner's manual

MCM Part #	Mfr. #	Description	
22-20130	DWE575SB	7¼" circular saw with electronic brake	$1
22-20135	DWE575	7¼" circular saw	1

PORTER ✦CABLE

Circular Saws

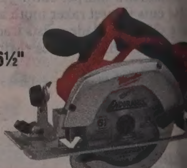


•These saws feature heavy-duty motors which provide enough power and torque for any job •Soft grips near handle and boot minimizes vibration during prolonged use •Laser cutting guide aligns blade
•Bevel adjustment •Depth adjustment •Ball beari
construction for accuracy •Spindle lock for single
wrench bit changes **Specifications:** •Blade diamet
7¼" •Speed: 5,000rpm •Includes wrench and 24-
carbide tipped blade

MCM Part #	Description	
22-14195	13A	$
22-14205	15A	

Milwaukee

M18™ Cordless 6½" Circular Saw Kit



•Designed to provide powerful, lightweight cutting for a variety of plumbing, electrical, framing and carpentry applications •Operates on M18™ XC high capacit
RED LITHIUM™ batteries for longer life and ru
time •Electronic brake stops blade quickly •Heav
magnesium guards •Ergonomic, soft grip handle
comfort •Battery fuel gauge displays remaining r
time •Cutting speed: 3,500rpm •**Includes:** •Two M
XC high capacity RED LITHIUM™ batteries •1
charger •Contractor bag

MCM Part #	Mfr. #	Description	
22-14865	2630-22	M18™ circular saw	$
22-14870	2630-20	M12™ circular saw – tool only	1

Follow us on: f &

Sanders and Grinders

NEW!

gle Grinder

ngle grinder provides 11,000rpm for high speed removal in jobsite applications •Cast metal gear eases durability •Spindle lock feature for single it changes •Three position side handle for control •Slide switch with lock-on •Tool free noval •Includes side handle, grinding wheel, nd wheel guard •Mfr. #PC60TAG

t #	ONLY
	$53.49

NEW!

½"
rinder

ngle grinder provides 11,000rpm for high speed removal in jobsite applications •Cast metal gear eases durability •Spindle lock feature for single it changes •Three position side handle for control •Non locking paddle switch provides l control by automatically shutting off if •Tool free guard removal •Includes grinding t-off wheel, grinding guard, cutting guard, side nd wrench •Mfr. #PC60TPAG

t #	ONLY
	$81.99

CK&DECKER®

Detail Sander

e design and compact size maximizes user naking this sander ideal for tight spaces and rfaces •Dust trap collection system keeps ce clean •Soft grip body provides comfort you to sand longer •**Includes:** •Mouse sander etail attachment •Two Contour attachments carrier •11 sanding accessories •Storage bag IS800B

t #	ONLY
	$39.99

Performance Tool® **4½" Angle Grinder**

•A 5A motor and 11,000 RPM no load speed provide the power and speed needed for jobs of all sizes •5/8" spindle for mounting popular accessories for cutting and polishing applications •Two position handle for two handed operation •Metal gear case dissipates heat for longer life •Spindle lock for quick wheel and blade changes •Includes a 4½" grinding wheel •Mfr. #W50044

MCM Part #	ONLY
22-13896	$34.99

Milwaukee **NEW!**

Grinding and Cut-Off Wheels

•A variety of Type 27 (#22-19715 is type 1) accessories used for general purpose and specialized cutting and grinding applications •Manufacturing process ensures consistent performance from wheel to wheel •Tested for balance, resulting in smooth, vibration free operation •#22-19715 and #22-19720 are cut-off wheels

MCM Part #	Mfr. #	Application	Dimensions	ONLY
22-19725	49-94-4510	Light grinding	4½" x ⅛" x ⅞"	$1.99
22-19730	49-94-4520	Light grinding	4½" x ¼" x ⅞"	1.99
22-19735	49-94-4570	Masonry	4½" x ¼" x ⅞"	1.99
22-19740	49-94-4580	Light grinding	4½" x ¼" x ⅞"	5.69
22-19745	49-94-4525	Metal	4½" x ⅛" x ⅝"	2.89
22-19750	49-94-4515	Stainless and metal	4½" x ¼" x ⅝"	2.99
22-19755	49-94-4585	Metal	4½" x ¼" x ⅞"	7.19
22-19715	49-94-4500	Metal and stainless	4½" x 0.45" x ⅞"	1.79
22-19720	49-94-4505	Metal and stainless	4½" x 0.45" x ⅞"	2.09

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

25 Piece Circular Sandpaper Set

•Includes five grades of sanding discs to handle course, medium and fine sanding applications •Use with circular sanders to sand wood, metal, drywall and other surfaces •Ideal for heavy stripping work or finishing touches •Dust removal holes for continuous use •Velcro backing for easy disk replacement •Includes five each of 80, 100, 120, 180 and 240 grit •Mfr. #29057

MCM Part #	ONLY
22-13585	$7.49

Routers

DEWALT

2¼ HP EVS Fixed and Plunge Base Router Kit

NEW!

•2¼ HP (maximum motor HP), 12A electronic variable speed motor provides power to rout through the toughest hardwoods •Micro-fine depth adjustment ring for precise depth adjustments in 1/64" increments •Adjustable, tool-free steel motor cam lock makes depth adjustment and base changes quick and solid-locking •Integral, through-the-column dust collection collects 95% of the dust •Quick release motor latches for fast and easy motor pack removal for bit and base changes •Precision machined brass bushings and case-hardened steel guide rods provide a smooth and accurate plunge stroke •Spindle lock button for single-wrench bit changes •Clear, LEXAN sub-base provides enhanced base durability, bit visibility, and accepts standard template guide bushings •Heavy-duty, precision machined, die-cast aluminum base and motor housing •Right or left switch and cordset location •Self-releasing, long, eight slotted collets for better bit retention and elimination of frozen bits •Five position, adjustable turret stop assists in stepped or repeated plunge cuts •Micro-fine depth adjustment on plunge base 5/128" per turn for precise routing in veneer and inlays •Easy to reach plunge lever and switch for superior control while routing •No load speed: 8,000-24,000RPM •Collet diameter: ½", ¼" •Plunge stroke 2½"Includes: •DW618M motor pack •DW6184 fixed base •DW6182 plunge base •¼" and ½" collets •Wrench •Large hole sub base •Vacuum adapter •Soft bag •Mfr. #DW618PKB

MCM Part #	ONLY
22-20105	$159.00

Oscillating Multitools

NEW!

PORTER ✦CABLE

32 Piece Oscillating Multi-Tool Kit

•Versatile multi-tool kit features a TOOL-FREE SYSTEM to quickly change accessories without bolts or wrenches •Variable speed dial for maximum control across all applications •Integrated LED worklight for work in dark areas •Operates on Lithium-Ion or NiCad battery packs **Includes:** •PC18BLX Lithium battery •PCXMVC 18V Multi-Chemistry charger •(24) Sanding papers •PC3005 Sanding platen •PC3010 precision wood blade •PC3011 aggressive wood blade •PC3012 Bi-Metal blade •PC3013 segmented blade •PC3020 rigid scraper •PC3021 flexible scraper •PC3030 Carbide grout blade •Storage bag •Accessory storage box •Mfr. #PCCK510LA

MCM Part #	ONLY
22-17210	$159.00

BLACK&DECKER
2-Amp Variable Speed Oscillating Tool

•Tool-free blade release makes accessory changes easy, quick release lever eliminates need for a hex key •13 available accessories make the range of possible applications is virtually unlimited •Variable speed dial has six speed settings (10,000~20,000 OPM) to deliver precision performance •Comfort grips provide better handling and control for optimal results •Class leading 2.0A motor powers through the toughest applications •Includes tool, scraper, wood/metal blade, sanding base with 12 sheets, and storage bag

MCM Part #	ONLY
22-16974	$74.99

BOSCH Multi-X™ Oscillating Tool Kit

•This versatile tool kit was designed to handle a variety of applications and materials •2.5A motor provides power (8,000~20,000 oscillations per minute) for heavier applications like flush cutting, plunge cutting, sanding, grinding, grout removal and scraping •Variable speed dial •Accessory holder for easy accessory change •Soft ergonomic grip for control and comfort •Ball joint cord for easy positioning **Includes:** •Oscillating tool •Wood saw, rigid scraper, wood/metal saw and RIFF grout blades •Sanding pad and wood and paint sanding sheets •Adapter for competitor accessories •Allen wrench •Accessory box •Carrying bag •Mfr. #MX25EC-21

MCM Part #	ONLY
22-14240	$179.00

Performance Tool Multi-Function Air Tool

•Multi-function air tool provides an air knife, scraper and sander all in one versatile package •Spindle and blade arbor provide seven forward positions for added versatility •Variable speed control •Soft touch finish for comfort and control **Includes:** •3" triangular sanding pad with 6 sheets of sandpaper •1⁵⁄₁₆" straight flush plunge blade •3½" round flush cutting blade •2" rounded flush scraping blade •2⅝" round flush grinding blade •Mfr. #M546

MCM Part #	ONLY
22-17082	$59.99

BOSCH
12 Volt Max Multi-X™ Carpenter Kit

•Provides versatility and flexibility for many uses like cutting, sanding and other applications •Useful on soft wood, hard wood, dry wall, plastic or metal •Operates on 12V Max Lithium Ion batteries for longer run time •No-mar plastic nose protects work piece •Screw to tighten accessories for a strong connection •Tool holder with variable angle adjustments •Fuel gauge for charge control •Variable speed dial for sanding speed adjustments •Oscillations per minute: 5,000~20,000 **Includes:** •Two Lithium Ion 12V Max batteries •30 minute charger •OSCAD1 adapter •Sandpaper set •Sanding pad •Various blades •Mfr. #PS50-2B

MCM Part #	ONLY
22-14265	$199.00

DREMEL
MM40-01 Multi-Max™ Multitool Kit

•The MM40-01 has a powerful 2.5 amp motor which provides variable speed control of 10,000~21,000opm making this tool ideal for most cutting, sanding and grinding applications •Ideal for edge work, flush cutting or work in tight spaces •Quick-Lock™ feature for tool-less and secure accessory changes •Up-front on/off switch for one-handed use •Quick Fit™ system for fast accessory changes •Separate on/off switch maintains speed setting after tool is shut off •Electronic feedback circuitry for consistent speed under load •Ergonomically optimized soft grip for comfort and control •7' rubber cord for a wide working range **Includes:** •MM480 Wood flush cut blade •MM482 Wood and metal flush cut blade •MM450 Wood and drywall Blade •MM11 Hook and loop pad •10 MM70W Sanding sheets •Five MM70P Sanding sheets •MM600 Rigid scraper blade •Storage case •Mfr. #MM40-01

MCM Part #	ONLY
22-16550	$156.79

PORTER CABLE 12 Volt Max Oscillating Multi-Tool Kit

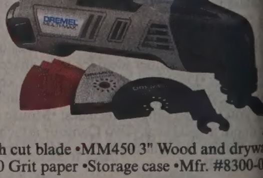
•This tool operates on a 12V Max Lithium Ion
so it offers all the power and torque you need •I
for chipping, cutting, sanding, scraping, grout w
and much more •TOOL-FREE SYSTEM™ req
no wrench for accessory changes •Variable spee
•LED work light •7500~15000 oscillations per m
Includes: •Two Lithium Ion batteries •30 minute
charger •Variety of wood, metal, grout and san
blades •24 sandpaper sheets •Rigid and flexible
scraper •Storage accessory box •Storage bag •M
#PCL120MTC-2

MCM Part #
22-14225

PORTER CABLE 2.5A Oscillating Multi-Too

•This oscillating multi-tool ha
powerful 2.5 Amp motor whic
provides high torque for smooth cutting •Ideal
chipping, cutting, sanding, scraping, grout work
much more •TOOL-FREE SYSTEM™ accesso
change requires no bolts or wrenches •Variable
control •10' cord for extended access to applicat
•Oscillations/minute: 10,000~20,000 **Includes:** •
tool •Precision wood end-cut blade •Wood end-
blade •Wood/metal end-cut blade •Half segmen
blade •Carbide grout blade •Sanding platen •Ri
scraper •Flexible scraper •(27) sandpaper sheets
box •Mfr. #PC250MTK

MCM Part #
22-14230



DREMEL
8300-01 Multi-Max™ Cordless Multitool Kit

•The Dremel 8300 cordless Multi-Max™ oscillating tool offers the power and freedom to take your Multi-Max™ anywhere •With variable speeds from 3,000~21,000opm this tool can cut, grind, sand, scrape, remove grout and much more •Powered by 12V MAX Lithium-ion battery **Includes:** •Two 12V MAX Lithium-ion batteries •One-hour charger •MM440 ¾" Wood flush cut blade •MM450 3" Wood and dryw
saw blade •MM11 Hook and loop lad •MM70W 60, 120, and 240 Grit paper •Storage case •Mfr. #8300-0

MCM Part #
22-16560

ATOOL 12V Lithium-Ion Multi-tool

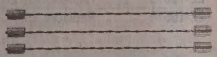
e in one tool can be used on soft or hard wood, board, drywall, tile, ceramics and much more or cutting, sanding, scraping, trimming, rasping, r adhesive removal and light grinding •Soft grip Close edge sanding •Variable speed control •No eed: 17,000~22,000opm **Includes:** •12V Li-Ion •Charger •Scraper blade head •Segment saw Two pieces of sandpaper •Canvas bag

art #	Description	ONLY
5	Multi-tool	$64.99
70	Replacement 12V battery	22.99
75	Replacement 12V charger	13.49

ATOOL
ce Multi-Cutter sory Kit

t is useful with most ools to replace or add n to the tool •Includes r blade, saw blade dpaper

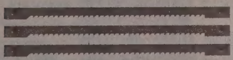
art #	ONLY
36	$14.99



EMEL
Flex™ Spiral Blade Kit

l Multi-Flex™ spiral blades make fine, detailed wood and plastic using your oscillating tool or coping wood trim, crown molding and ards and the general cutting of detailed areas ricate parts •Includes three spiral blades •Mfr. 21

art #	ONLY
22	$9.99

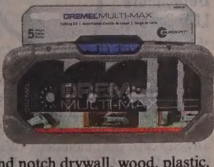


EMEL Multi-Flex™ Saw Blade Kit

l Multi-Flex™ saw blades are great for straight of a variety of materials including wood, PVC oper pipe •Includes three straight cutting blades MM722

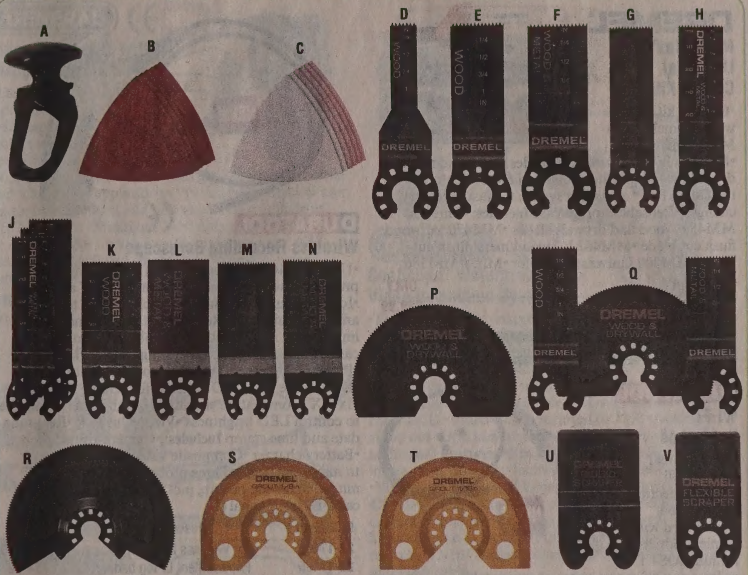
art #	ONLY
24	$9.99

EMEL
Max™ g Kit



g kit for use remel Multi- multi-tool es five Multi- blades to cut and notch drywall, wood, plastic, nd more •Features the Quick Fit™ accessory for fast accessory changes •Reusable storage **cludes:** •Three MM450 Wood and drywall •MM440 ¾" wood flush cut blade •MM422 od/metal flush cut blade •Mfr. #MM385

art #	ONLY
30	$36.79



DREMEL
Multi-Max™ Accessories

W
X
Y
Z
DREMEL

•A wide range of sand paper, blades, pads and other accessories for use with Dremel® Multi-Max™ tools •Also compatible with similar multi-tools (#22-16618 may be required) •See MCMelectronics.com for complete item descriptions

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16562	MM820	Assist handle attachment	$24.99
B	22-16564	MM70W	60, 120, 240 grit wood sand paper–2 each	3.69
B	22-16566	MM80W	60, 120, 240 grit wood sand paper–6 each	12.59
C	22-16568	MM70P	80, 120, 240 grit paint sandpaper–2 each	3.69
C	22-16570	MM80P	80, 120, 240 grit paint sandpaper-6 each	11.99
D	22-16572	MM411	⅜" wood flush cut blade	9.99
E	22-16574	MM440	¾" wood flush cut blade	10.49
E	22-16576	MM440B	¾" wood flush cut blade 3-pack	24.99
F	22-16578	MM422	¾" wood and metal flush cut blade	12.49
F	22-16580	MM422B	¾" wood and metal flush cut blade-3 pack	28.99
G	22-16582	MM470	Wood flush cut blade	12.99
H	22-16584	MM472	Long wood and metal blade	14.49
J	22-16586	MM472B	Long wood and metal blade 3-pack	29.99
K	22-16588	MM460	1⅛" wood flush cut blade	12.99
L	22-16590	MM462	1⅛" wood and metal flush cut blade	12.99
M	22-16592	MM480	¼" wood flush cut blade	14.49
N	22-16594	MM482	¼" wood and metal flush cut blade	15.49
P	22-16596	MM450	3" wood and drywall saw blade	8.99
P	22-16598	MM450B	3" wood and drywall saw blade 3-pack	16.99
Q	22-16600	MM491	Three piece cutting assortment pack	23.49
R	22-16602	MM452	Wood, drywall and Metal saw blade	18.99
S	22-16604	MM500	⅛" grout removal blade	23.49
T	22-16606	MM501	1⁄16" grout removal blade	23.49
U	22-16608	MM600	Rigid scraper blade	10.99
V	22-16610	MM610	Flexible scraper blade	10.49
W	22-16612	MM900	60 grit diamond paper	36.99
X	22-16614	MM920	24 grit carbide rasp	24.99
Y	22-16618	MM300	Oscillating universal adapter	4.69
Z	22-16620	MM720	Multi-Flex™ with blades	26.49

DREMEL

Multi-Max™ Universal Cutting Kit

•Cutting kit for use with Dremel Multi-Max™ multi-tool •Includes five Multi-Max™ blades to cut and notch drywall, wood, plastic, metal and more •Features the Quick Fit™ accessory system for fast accessory changes •Reusable storage case **Includes:** •Three MM450 Wood and drywall blades •MM470 ¾" wood flush cut blade •MM462 ¾" wood/metal flush cut blade •MM300 Universal Adapter •Mfr. #MM386

MCM Part #	ONLY
22-16628	$39.99

Inspection Scopes

DURATOOL

Wi-Fi Borescope

•Provides real time or still image inspection solution that can be used with Apple products running iOS4.1 or later as well as any smart phone or tables running Android OS2.2 or later using a free app •Apple app supports real-time and Snapshot while Android app adds recording function •Ideal for inspecting hard to reach or hard to see areas or equipment •Allows for wireless transfer with a WiFi hot spot •35" x 0.39" probe with embedded camera captures video and still images with SNAPSHOT button •Saves files to photos folder for viewing or sharing •Two white LEDS provide lighting controlled by thumb wheel on handle •Video out jack and cable and low battery indicator •Video resolution: 640 x 480 •Frame rate: 25fps **Includes:** •Camera-tipped probe •USB charging cable with USB plug •Composite video cable •Three probe tip accessories (45° mirror, magnetic pickup, pickup hook) •Hard plastic case •User's manual

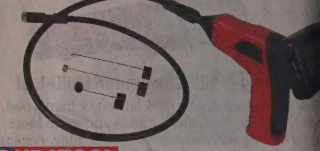
MCM Part #	ONLY
22-17455	$149.00

DURATOOL

Wireless Recording Borescope

•Using a 2.4Ghz RF emitter this inspection tool provides wireless inspection from up to 33' away •Ideal for inspecting hard to reach or hard to see areas or equipment •Records both video and still images •35" x 0.39" rotatable probe with embedded camera and 2 bright LEDs for lighting dark areas •Probe is waterproof, weatherproof and shockproof •Detachable 3.5" LCD monitor for remote viewing •1x~4X zoom feature sharing •Thumb wheel on handle to control LED brightness •Video Out jack •Real-time date and time stamp **Includes:** •Camera-tipped probe •Battery charger •Composite video cable •Standard to mini USB cable •Three probe tip accessories (45° mirror, magnetic pickup, pickup hook) •Hard plastic case •User's manual

MCM Part #	Description	ONLY
22-17460	Wireless borescope	$199.00
22-17465	Replacement Li-Ion battery	14.99



DURATOOL

LCD Wireless Inspection Camera

•Inspection camera utilizes a flexible 37" shaft and 2.3" color LCD monitor to allow you to get a clea view in constricted areas •Take a peek inside of w under appliances, into plumbing, and other areas find obstructions, lost tools, or to estimate damag •Monitor operates on handle, or detaches for up t meters of wireless operation •Monitor has A/V in out •Adjustable twin-LED light on tip •Camera-e and shaft are IP67 rated and waterproof up to 1 m •Couple up to four additional shaft extensions for maximum length •Includes mirror, hook, and mag attachments •Powered by rechargeable Li-Ion batt (included), and four "AA" batteries (not included)

MCM Part #	Description	O
22-10570	Wall scope with LCD	$1
22-10575	38" shaft extension	1
22-10571	Mini 9mm camera head and shaft	10
22-10572	Magnetic monitor base	7
22-10573	Replacement accessory tips	1
22-10574	Replacement AC adapter	1

DURATOOL

USB Snakescope Inspection Camera

•Flexible neck allows for easy inspection behind desks or appliances, inside walls or ceilings and other hard to reach areas •Waterproof camera head and cable •Two adjustable LED lights •Snap shot camera function •Resolution: 640 x 480 pixels •Powered by USB port •6.5' cable **Includes:** •Flexible snakescope •Clip on magnetic pick-up tool •Software a driver •Owner's manual •Plastic storage case

MCM Part #	O
22-15945	$

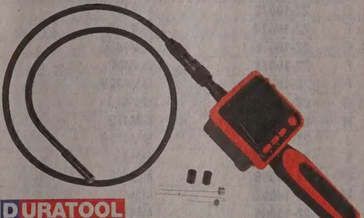
Detached monitor
RATED
★★★★★

DURATOOL

Wireless Inspection Camera with Recordable TFT-LCD Monitor

•The perfect tool for inspecting the hard-to-reach areas, including plumbing, in ceilings, and inside wall cavities •Lightweight, hand-held design •3.5" TFT-LCD recordable monitor captures pictures and records video on any micro SD card (not included) •Includes: 3.5" TFT-LCD recordable monitor (2.4GHz), IP 67 weather proof camera, Hard plastic storage/carrying case, and 9mm diameter tube •Mfr. #8803AL

MCM Part #	ONLY
22-11135	$199.99



DURATOOL

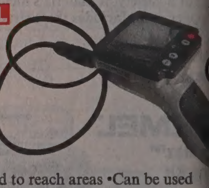
Compact Wireless Inspection Camera

•Lightweight, compact inspection camera is ideal for inspecting and troubleshooting in hard to reach and access areas •Useful for seeing behind or inside walls, in duct work, under appliances, for car repair and much more •2.4" TFT-LCD monitor •Mini waterproof camera with 3' flexible extended tube •Waterproof level: IP67 **Includes:** •Handheld LCD display •Mini camera with 3' tube •Inspection mirror •Magnet •Hook •Requires four "AA" batteries (not included)

MCM Part #	ONLY
22-13245	$79.99

DURATOOL

Inspection Scope DVR with Detachable LCD Screen



•Flexible neck allows for easy inspection of hard to reach areas •Can be used with LCD screen mounted or detached for flexibi during use •DVR feature allows for recording of or snapshots and easy transfer of files to PC usin any SD card (not included) •Waterproof camera •Two adjustable LED lights •Resolution: 640 x 48 pixels **Includes:** •Inspection camera •Three clip on tools (magnetic pick-up tool, hook and mirror) • composite video cable •Standard to mini USB ca •Micro to mini USB cable •Owner's manual •Plas storage case

MCM Part #	(
22-15950	$1

#72-10534
#72-10530

ERAL NEW!

ng Video pe Systems

hand-held inspection eatures a slim 5.5mm probe or 6mm articulating h a 3.5" color TFT monitor to view hard to access areas •Records video and still images nt playback •Probes feature adjustable white ts inside the tip for optimized illumination gual menu •TV monitor and USB computer •Rechargeable batteries can record for up ours •Interchangeable mirrored viewing tips xtra wide view angles of 70°, 90° and 110° features one-handed articulation function to e tip to expand inspection options •Optional , multi-view and articulating probes **Includes:** •5.5mm x 1m flexible obedient -10534 includes a 6mm x 1m articulating GB SD card •RCA cable •Three mirrored ps •LCD cleaning cloth •AC adapter/charger eable batteries •Owner's manual •Hard case

t #	Mfr #	Description	ONLY
	DCS1600	Recording borescope	$999.00
	DCS1600ART	Recording borescope w/ articulating probe	1999.00

#72-10525
#72-10532

NEW!

ERAL

s Recording orescope Systems

, hand-held inspection systems slim 5.5mm diameter probe or 6mm ng probe with a 3.5" color monitor to view each and access areas •This tool can wirelessly mages and video to a larger screen up to •Records audio, video and still images with ayback •Four adjustable LEDs for light gual menu •A/V out •Rechargeable batteries d for up to four hours •Interchangeable viewing tips provide extra wide view angles)° and 110° •72-10532 features one-handed on function to turn probe tip to expand n options •Optional ultra-slim, multi-view ulating probes available **Includes:** •5.5mm x le obedient probe (72-10532 includes a 6mm culating probe) •2GB SD card •RCA cable irrored viewing tips •LCD cleaning cloth •AC harger •Two rechargeable batteries •Owner's Hard case

t #	Mfr #	Description	ONLY
5	DCS1800	Wireless borescope	$1299.00
2	DCS1800ART	Wireless borescope w/ articulating probe	2499.00

GENERAL NEW!

Video Borescope with Switchable Probe

•The DCS1100 is a portable, hand-held inspection system with a 4.9mm x 1m high-performance probe and a 2.4" LCD making it ideal for aircraft, automotive, industrial and many other applications •Switchable probe lets user toggle between front and side views •Four adjustable LEDs for light •Minimum focal distance of 0.25" fir extreme close up viewing •Operates on four "AA" batteries not included •Includes hard case, 6' video cable and user's manual •Mfr. #DCS1100

MCM Part #	ONLY
72-10536	$699.00

GENERAL NEW!

Probe Options and Accessories for DCS1800, DCS1600 and DCS1100 Systems

•Various probes and accessories for use with General Tool DCS1800, DCS1600 and DCS1100 video borescope systems

MCM Part #	Mfr. #	Description	ONLY
Flexible-Obedient Forward View Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10538	P16181SR-M	1m x 5.5mm	$499.00
72-10540	P16182SR-M	2m x 5.5mm	549.00
72-10542	P16183SR-M	3m x 5.5mm	599.00
Soft-Metal Forward View Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10544	P16181SM-M	1m x 5.5mm	499.00
72-10546	P16183SM-M	3m x 5.5mm	599.00
72-10548	P16185SM-M	5m x 5.5mm	699.00
72-10550	P161810SM-M	10m x 5.5mm	999.00
72-10552	P161830SM-M	30m x 5.5mm	1999.00
Soft Metal Articulating Probe Options for all DCS1800 systems			
72-10554	P18ART-1SM	1m x 6mm	1499.00
72-10556	P18ART-2SM	2m x 6mm	1999.00
72-10558	P18ART-3SM	3m x 6mm	2299.00
Specialty Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10560	P1839-M	.75m x 6mm obedient, forward view probe	699.00
72-10562	P1618FS-49	4.9mm switchable front or side view probe (DCS1600, DCS1800 only)	649.00
Accessories for all DCS1800 and DCS1600 systems			
72-10564	DCS1618M	Measuring attachment and software	399.00
72-10566	PM003	3 piece mirror set - 70°, 90°, 110°	168.00
72-10568	DCS1800-TR	Wireless handle/ transmitter for DCS1800 series	399.00

GENERAL NEW!

SeaScope™ Waterproof Video Inspection Systems

•These waterproof inspection systems are ideal for plumbing related tasks like inspecting submerged structures and basements or pipes carrying water •Grip, probe and monitor are IP67 rated and leak-proof to depths of 1m •Flexible-obedient probe retains shape •Two adjustable LEDs for lighting •3.4" color LCD •Video can be inverted to 180° •Analog video out •Operates on four "AA" batteries •72-10572 additional **Features:** •Record time/date stamped still images and videos on included 2GB MicroSD card •Videos can be panned by joystick and zoomed up to 4X •10-minute auto-power off **Includes:** •10mm x 1m camera tipped probe •Video cable •45° mirror •Pickup hook •Magnetic pickup •Protective case •Owner's manual •72-10572 also includes a 2GB MicroSD card and USB cable

MCM Part #	Mfr #	Description	ONLY
72-10571	DCS600	Video inspection system	$189.00
72-10572	DCS660	Video recording inspection camera	299.00

NEW!

GENERAL

Rugged Compact Borescope

•3.5" LCD with 320 x 240 pixel resolution camera lit by four LEDs •39" (1m) long (5.5mm) diameter flexible-obedient probe •Probe and stainless steel camera head are IP67 water, oil and dust-proof. •Console is rated IP55 and is 1m drop-proof •Dozens of other probes of various lengths and diameters available •Records VGA/QVGA resolution video clips and still images •4GB SD memory card •Analog video out jack and cable with RCA plug •USB cable for uploading/viewing media on SD card to PC •Three mirrored probe viewing tips •Auto Power Off •Carrying case •Powered by four "AA" batteries •Mfr. #DCS800

MCM Part #	ONLY
22-19940	$399.00

CE

GENERAL

The Seeker™ 400 Wireless Video Recording Inspection Systems

•The Seeker™ 400 series is ideal for inspection of hard-to-reach or see areas or equipment making it useful in automotive repair, plumbing, construction, restoration and HVAC/R applications •Features interchangeable, 1m long camera tipped probes and internet streaming functionality (with the purchase of optional RCV100 (MCM #72-10592) •Records images or video on the included SD card or on a computer •3.5" diagonal color monitor with 4x zoom and 180° image rotation capabilities •Remote viewing range of up to 32' •Two adjustable LEDs •Inspection video can be viewed in real time, recorded video or still photos •NTSC or PAL compatible •Integrated magnets and stand for hands free use •Multi-language menu •12mm, 9mm or 5.5mm probe options available **Includes:** •Pistol grip camera handle with probe •Detachable wireless monitor •2GB Micro SD memory card •Three accessory tools •USB and video cables •Two Lithium-Ion batteries •AC Adapter/Charger •Hard case •Owner's manual

MCM Part #	Mfr #	Description	ONLY
72-10574	DCS400	Video recording system with 12mm x 1m far-focus probe	$299.99
72-10576	DCS400-05	Video recording system with 5.5mm x 1m close-focus probe	449.00
72-10578	DCS400-09	Video recording system with 9mm x 1m close-focus probe	349.00
72-10592	RCV100	Wireless USB receiver	99.99

CE

GENERAL

The Seeker™ 100 USB Video Inspection System

•Compact inspection tool provides wireless functionality to a Windows PC using the included RCV100 wireless USB receiver (MCM #72-10592) •This system allows you to view, manage and record images and video, and to stream video over the internet via a VoIP application •Built-in radio transmitter wirelessly transmits live video up to 10m away •IP67 rated probe •Includes a 12mm probe but also accepts optional 9mm and 5mm probes •Four built-in LEDs provide adjustable light intensity •Flexible-obedient probes retain configured shape **Includes:** •Transmitter handle with 12mm flexible-obedient probe •RCV100 Wireless USB receiver •USB extension and video cables •Software on Mini-CD •Hard case •Owner's manual •Mfr. #DCS100

MCM Part #	ONLY
72-10591	$199.99

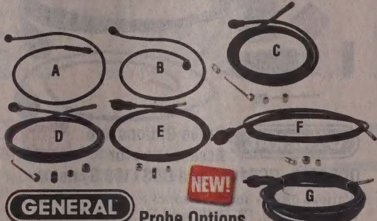
GENERAL

The Seeker™ 200 Video Inspection Systems

CE

•The Seeker™ 200 series is a compact inspection tool that features a 2.4" color LCD monitor and 12mm, 5mm or 9mm camera-tipped probes for inspecting hard to reach or see areas or equipment •Allows you to view inspection video instantly •Probe has two adjustable LEDs for improved vision •Minimum focal distance of 4" (0.5" for 72-10586 and 72-10588) •Probes are flexible, strong and slim **Includes:** •Pistol grip handle with probe •9V battery •Pick-up hook •Magnetic pick-up •45° mirror •Mini-screwdriver •Hard case •Owner's manual

MCM Part #	Mfr #	Description	ONLY
72-10584	DCS200	Video inspection system with 12mm x 1m far-focus probe	$149.00
72-10586	DCS200-05	Video inspection system with 5.5mm x 1m close-focus probe	299.00
72-10588	DCS200-09	Video inspection system with 9mm x 1m close-focus probe	249.00

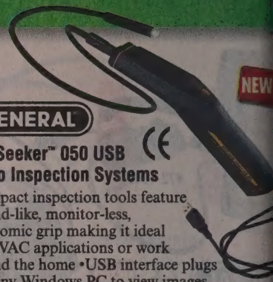


GENERAL

Probe Options and Accessories for DCS100, DCS200, DCS300 and DCS400 Series Seeker Systems

•Various probes and accessories for use with General Tool DCS100, DCS200, DCS300 and DCS400 Seeker inspection systems

Fig.	MCM Part #	Mfr #	Description	ONLY
A	72-10598	P230-1	1m x 12mm obedient probe	$79.00
A	72-10601	P230-1F	1m x 12mm far focus probe	79.00
B	72-10602	P230-1X	1m x 12mm probe extension	19.95
B	72-10604	P230-2X	2m x 12mm probe extension	29.95
B	72-10606	P230-3X	3m x 12mm probe extension	39.95
C	72-10608	P495-1N	1m x 9mm probe	99.00
D	72-10611	P495-2N	2m x 9mm probe	129.00
C	72-10612	P495-3N	3m x 9mm probe	149.00
E	72-10614	P455-1N	1m x 5.5mm probe	199.00
F	72-10616	P455-2N	2m x 5.5mm probe	249.00
G	72-10618	P455-3N	3m x 5.5mm probe	299.00
	72-10620	ADP05V	Car charger for DCS100 and DCS400 series systems	19.99



GENERAL

The Seeker™ 050 USB Video Inspection Systems

CE

•Compact inspection tools feature a wand-like, monitor-less, ergonomic grip making it ideal for HVAC applications or work around the home •USB interface plugs into any Windows PC to view images and video •No batteries needed, powered throu port •Adjustable light intensity from two integr LEDs •IP67 rated probes **Includes:** •Pistol grip handle with flexible-obedient probe •Accessory tools •Hard case •Owner's manual

MCM Part #	Mfr #	Description
72-10594	DCS050	USB inspection system with 12mm x 1m probe
72-10596	DCS050-09	USB inspection system with 9mm x 1m probe

GENERAL

CE

The Seeker™ 300 Series Video Inspection Systems

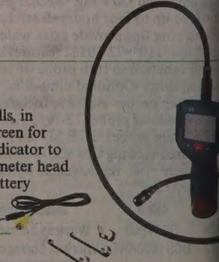
•Mid-range scopes feature a large 3.5" color LC screen for detailed inspections of hard to reach see areas or equipment •A 60° field of view pro impressive range for automotive, HVAC, plumb and other applications •Allows viewing of inspe video instantly •Probes are flexible, strong, slim IP67 rated meaning they are water, oil and dust •Flexible-obedient probe retains shape •Two adj LEDs for lighting **Includes:** •Custom hard case •Three accessory tools •9V battery •Mini screwd •Owner's manual •72-10581includes a 12mm x flexible-obedient far focus camera tipped probe minimum 4" focal distance •72-10582 includes a 5.5mm x 1m flexible-obedient close focus cam tipped probe with a minimum 0.5" focal distanc

MCM Part #	Mfr #	Description
72-10581	DCS300	Video inspection system with 5.5mm x 1m far focus probe
72-10582	DCS355	Video inspection system with 12mm x 1m close focus probe

BOSCH 12 Volt Max Inspection Camera Kit

•With a 48" flexible probe this inspection camera lets you see behind walls, in ceilings, under carpet or any other hard to view area •Features a 2.7" screen for clear imaging and a bright LED light for increased visibility •Battery indicator to view remaining battery life **Includes:** •48" Imager length with 17mm diameter head •17mm hook, magnet an mirror •Video cable •12V Max Lithium Ion battery •30 minute fast charger

MCM Part #	ONLY
22-14280	$199.00



ukee

tor 360™ on Camera Kit

Spector 360™ rotating lowing the ew the image aving to cable •With digital sor and lights, this tool delivers high image quality hadows or glare •A large 2.7" LCD display aluminum head provide easy viewing in the f spaces •Enhanced cable: Aluminum head oved flexibility deliver unmatched durability maneuverability **Includes:** •M-Spector era •One M12™ RED LITHIUM™ battery te charger •Hook, magnet and mirror nts •Carrying case •Mfr. #2313-21

t #	ONLY
5	$199.00

ukee

tor™ AV ordless dia Kits

Spector™ s the user hear allowing thorough inspection mentation •This tool ownloading information puter and sends visual tion to a customer or supervisor for review e with a 17mm digital flexible camera cable 20) for general applications or a 9.5mm analog amera cable (#22-14725) for automotive ons •2GB memory card (included) records 90 of audio/video or 7,600 photos (12,000 photos 4725) •USB cable for downloading files to a r •Integrated microphone and speaker •Rotate and captured images •4X zoom, 4X LED s control, and auto-shut off •Waterproof wer saving auto shut off feature •LCD display: hour run time •Display resolution: 320 x 240 •M-Spector™ AV camera •Camera cable •2 ory card •USB Cable •12V lithium-ion battery •Carrying case

rt #	Mfr. #	Description	ONLY
0	2311-21	17mm camera kit	$359.00
5	2312-21	9.5mm camera kit	349.00

RIPLETT

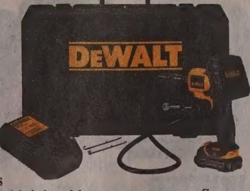
am USB II ion Camera

ble inspection vith a USB for use with a r PC •A small 7/16" and 34" flexible snake s camera to access hard areas •Photos and video ved directly to computer •Four uick zoom button •Color or black and white Adjustable LEDs for illumination •Waterproof ndle •Resolution: 640 x 480

rt #	ONLY
	$69.99

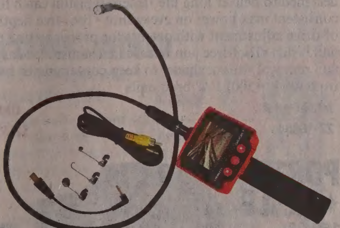
DEWALT

12 Volt Max 17mm Inspection Camera Kit



•Convenient camera allows you to see and inspect areas you normally wouldn't be able to see or access •See under appliances, inside walls, into plumbing and many other areas •Flexible, waterproof 3' cable has a bright LED light on the end to provide a clear image on the detachable wireless 3.5" color monitor •Hook and magnet accessories included to aid in retrieval •Photo and video capturing on SD card for recording and documentation •3x zoom capability for greater visibility •**Includes:** •Inspection camera •3' camera cable •One 12V Max lithium ion battery pack •Fast charger •Hook and Magnet •Kit case •Mfr. #DCT410S1

MCM Part #	ONLY
22-11500	$279.00



TRIPLETT

CobraCam2 Portable Inspection Camera

•Battery operated, portable tool used to view images in hard to reach or access areas •Video monitor displays video signals from various sources like DVRs, DVDs and cameras •2.4" TFT LCD screen •Displays full color image •Image can rotate 180° •Camera is less than 13/32" diameter, inserts in small places •Two adjustable white LEDs for illumination •Waterproof •6' flexible 'snake' can be bent to access hidden locations •Low battery indicator •Includes a magnetic probe, retriever hook, BNC and RCA interface cables and carrying case •Mfr. #8115

MCM Part #	ONLY
74-430	$189.00

Vacuums

DURATOOL

Mini Precision Vacuum Cleaner

•Great for vacuuming and blowing debris, dust and dirt from keyboards, office machines, A/V equipment, automotive interiors and much more •Extension, brush, and precision attachments included.•Requires four "AA" batteries (not included)

MCM Part #	ONLY
22-13565	$8.99

DEWALT

18 Volt Cordless Wet/Dry Portable ½ Gallon Vacuum

UL

•Small but strong, this hand held shop vacuum is able to clean up everything from leaked paint to spilt screws •18V XRP™ battery works with other 18V DeWalt tools and chargers •½ gallon tank with heavy-duty latch is easy to empty and clean •Dual clean-up modes allow for clean up with either the front utility nozzle or heavy-duty extendable rubber hose •Washable Gore™ HEPA Wet/Dry filter traps 99.97% of dust at 0.3 microns for easy breathing •Tool weight: 6 lbs. **Includes:** •18V XRP™ battery •One hour charger •Mfr. #DC515K

MCM Part #	ONLY
22-9224	$159.00

DEWALT

UL

Cordless or Corded Wet/Dry Vac

•Runs off of 12V~18V DeWalt battery packs (not included) or 120VAC (included) •Gore™ wet/dry filter eliminates changeovers and traps 99.7% of drywall dust •Washable filter; tap or rinse with water to clean •Heavy-duty 5' rubber hose provides durability and flexibility •Drain port on 2 gallon tank for easy emptying of liquids •On-board hose, cord and accessory storage provides convenient transport and storage •Weight: 7.2 lbs.

MCM Part #	Description	ONLY
22-9550	Wet/dry vac	$119.00
22-9552	Replacement filter	22.99

c UL us

Oreck XL® Commercial Vacuum

•Lightweight, powerful, commercial vacuum •Ideal for field installers and maintenance professionals to clean up job sites •Replacement bags available **Features:** •High-performance, high speed precision motor creates an air velocity of 9,000 feet per minute •Weighs only 8 lbs. •Helping Hand® handle virtually eliminates squeezing of the hand, bending and twisting of the wrist •Micro Sweep® system •Edge brushes •Clear, non-marring bumpers •Cord guard •35' cord

MCM Part #	Description	ONLY
22-9160	Vacuum	$249.00
Replacement bags		
22-9162	9-pack	19.99
22-9164	25-pack	30.99

BLACK&DECKER® Flex™ Cordless Mini Canister Vacuum

•Cordless and portable making it the ideal vacuum to tackle chores without using your full size vacuum •Handy for use at home, in the car or in the shop or garage •4' flexible hose reaches hard to clean areas •High-performance motor with cyclonic action delivers strong suction •Three stage filtration system •Accessory storage caddy to neatly store accessories •Easy empty dirt canister **Includes:** •Vacuum with 4' hose •2-in-1 nozzle/brush tool •Long crevice tool •Pet hair cleaning tool •Dishwasher safe filter •Charger •Mfr. #FHV1200

MCM Part #	ONLY
22-11450	$79.99

BLACK&DECKER® Orb Cordless Vac

•Ultra-compact shape stores decoratively in your home or office •Conveniently picks up spills in kitchens, dirt on desks, dust in keyboards, crumbs in couches, and more •Nozzle and handle flip open to transform orb into handheld vacuum •360° charging base with LED indication helps ensure a good connection for charging •Easy-to-empty dirt bowl for a mess-free cleanup •Variety of colors offered

MCM Part #	Color	ONLY
22-16708	Red	$34.99
22-16710	Grey	34.99
22-16712	Blue	34.99

Air Compressors

DURATOOL Mini Portable Air Compressor

•12VDC air compressor is ideal for inflating car, bike and trailer tires as well as inflatable pools, toys and much more •Easily powered using a car cigarette lighter socket •Easy to read pressure gauge •Cable length: 9' •Max pressure: 250PSI •Includes a sports needle and two nozzle adapters

MCM Part #	ONLY
22-15855	$8.49

PORTER CABLE Brad Nailer and Compressor Combo Kit

Compressor: •Innovative shroud allows for better protection and portability •150 psi max allows users to drive more nails than a traditional 135 max psi compressor •6 gal tank allows users to drive a large quantity of nails on a single tank charge •2.6 SCFM @ 90 psi allows for quick compressor recovery time •34 lbs. weight allows compressor to be easily carried •Maintenance-free pump for convenient operation •120VAC, 10A •25' of ¼" air hose with coupler and plug **Nailer:** •BN138 uses standard 18 ga. brad nails from ⅝" to 1⅜" long •Maintenance-free motor designed to deliver long life •Internal piston catch for consistent max power on every shot •Tool-free depth-of-drive adjustment with detents for proper setting of nail heads •Tool-free jam release mechanism for easy nail removal •Rear exhaust to keep contaminates away from work •(500) 1¼" brad nails

MCM Part #	ONLY
22-16864	$229.00

PORTER CABLE 150 PSI 2.5 Gal Compressor

•Durable oil-free pump for long life and no maintenance •Low Amp 120V motor starts easily in cold weather or with extension cord •2.5 gal Hotdog style tank is easy to carry, includes water drain valve and rubber feet •150 psi max tank pressure stores more air in the tank for longer tool runtimes •2.6 SCFM @ 90 psi allows for quick compressor recovery time •Only 24 lbs. for easy portability

MCM Part #	ONLY
22-16862	$199.00

BLACK&DECKER® High Performance Cordless Inflator

•Runs off battery or your vehicle's 12V power adapter for convenient operation •Long-lasting cordless power means its ready to inflate when and where you need it •High pressure option is ideal for car and bike tires (max 160PSI) •Low pressure plus high volume option is ideal air mattresses and rafts •Quickly check tire pressure with built-in digital pressure gauge •Weight: 5.2 lbs

MCM Part #	ONLY
22-16970	$74.99

PORTER CABLE 18V Inflator – Bare Tool

•Runs off an 18V Porter-Cable NiCad or Lithium-Ion Battery or your vehicle's 12V power adapter •Battery and charger sold separately •High pressure inflation for vehicle ti
bike tires, footballs or basketballs •High volume
inflation for recreational equipment like air matt
rafts and pool toys •Can be used for deflation us
high volume deflation connection making storin
away easier and quicker •Automatic shut off fea
shuts inflator off when required pressure is reach
•Digital gauge measures pressure with accuracy
/ - 1 PSI @ 100 PSI •Inflator can be used as a pr
gauge to check current pressure •Convenient on-
accessory, high pressure and inflation hose stora
make it easy to transport and store •10' DC cord
allows all vehicle tires to be reached Includes Inf
needle, Tapered nozzles (2), High-volume hose.

MCM Part #
22-16896

PORTER CABLE Quiet Trim Compressor

•.75 SCFM delivered at 90 PSI, 1 gallon tank and 135 PSI max enables surge performance with quick recovery •Durable, long life maintenance free pump for ease of use •Low
dBA for quiet operation, 2.6A draw for easy sta
and reduced breaker tripping •High-flow regulat
for maximum performance •Light weight (23 lbs
compact design (9" tall) is easy to carry and stor
•Ball drain valve allows for quick and thorough
draining •Convenient cord wrap for easy storage
cage and control panel provide protection to key
compressor components

MCM Part #
22-16860

BLACK&DECKER® Air Station

•Great for use on All Household and Home sho
inflation needs including tires, air mattresses, raf
and inflatable pool toys •Maximum 160 PSI •Po
by 120V household power, or 12V automotive power •Includes standard nozzle, needle inflator, and extension nozzle

MCM Part #
22-16968

GRIP

GRAND RAPIDS INDUSTRIAL PRODUCTS

Heavy-Duty Tire Gauge

•Compact universal chuck for uring tire pressure on automobiles, light trucks, , bicycles, and more •2" dial measures from PSI •Mfr. #10865

Part #	ONLY
900	$3.79

Performance Tool®

al Tire Gauge

digital tire gauge is used to ure air pressure inside many types es •Triple function display shows BAR and kPa readings •Backlit y with lighted tip for easy and ate readings •1~150 PSI range •Auto ature automatically shuts off in 30 ds of non use •Operates using five batteries (included) •Mfr. #W9107

Part #	ONLY
242	$9.99

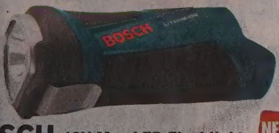
Performance Tool®

nflator LED Light

tire inflator is o keep in your obile, home, age for regular enance or ency use •Can also be used to inflate sports balls, nd inflatable toys •Large easy to read pressure ensures an accurate reading •Three super bright ights for use at night •100 PSI high pressure air essor •12V power cord plugs into vehicle power •10' power cord and 15" high pressure hose with on chuck **Includes:** •Sports ball needle •Raft and zzle •Presta valve adapter •Mfr. #60402

Part #	ONLY
262	$24.99

Work Lights



SCH 12V Max LED Flashlight

NEW!

pact LED flashlight illuminates dark, hard to areas •Operates on Bosch 12V Max Lithium-tteries •Provides more than seven hours of uous run time with one charge •Length: 7" •Belt r easy transport •Batteries and charger sold tely

Part #	Mfr. #	Description	ONLY
105	FL11A	12V Max LED flashlight	$39.99
106	BC430A	12V Max Li-Ion Charger	59.99
108	BAT413A	12V Max Hi-Capacity Li-Ion battery	59.99

BOSCH
LITHIUM-ION

BOSCH NEW!

12V Max Articulating Flashlight

•Five-position pivoting head lets shine light where you need it most •Operates on Bosch 12V Max Lithium-ion batteries •Provides more than six hours of continuous run time with one charge •Length: 9¾" •Batteries and charger sold separately

MCM Part #	Mfr. #	Description	ONLY
22-17110	FL10A	12V Max articulating flashlight	$29.99
22-17106	BC430A	12V Max Li-Ion Charger	59.99
22-17108	BAT413A	12V Max Hi-Capacity Li-Ion battery	59.99

BLACK&DECKER®

BLACK& DECKER

12V Flashlight with Articulating LED

NEW!

•12 volt flashlight provides up to 55 lumens for powerful light for any task •Features up to six hours of runtime, an articulating LED and an on board magnet for hands free work •Battery not included •Mfr. #BDCF12

MCM Part #	ONLY
22-17188	$17.99

NEW!

BLACK&DECKER®

20V Flashlight with Articulating LED

•20 volt flashlight provides up to 70 lumens for powerful light for any task •Features up to 11 hours of runtime, an articulating LED and a comfort grip for a variety of applications •Battery not included •Mfr. #BDCF20

MCM Part #	ONLY
22-17190	$19.99

DEWALT

12 Volt Max LED Worklight

•This lightweight, compact worklight is great for use around the house, in the shop or to take with you for portable use •Bright LED produces 130 Lumens of light •Powerful magnet allows for hands free use •Head rotates 360° and pivots so it can be used in a variety of placements •Kick stand allows for hands free use •Offers four hours of runtime •Requires 12V max battery (not included)

MCM Part #	Mfr. #	Description	ONLY
22-11485	DCL510	LED Worklight	$44.99
22-11490	DCB120	12V Max battery	49.99

DEWALT

18V Heavy-Duty Cordless Pivoting Head Flashlight

Features: •Powered by the DEWALT 18V system of battery packs •Wide-angle beam maximizes light over a specific work area •Pivoting head rotates 90° which allows light to be projected in any direction •Extra-bright Xenon bulb maximizes brightness of the beam •Lightweight, compact design makes the flashlight durable and convenient •Spare extra-bright Xenon bulb inside lens cover allows user to always have a working light •Mfr. #DW908 **•Battery sold separately**

MCM Part #	ONLY
22-8140	$35.99

NEW!

GRIP

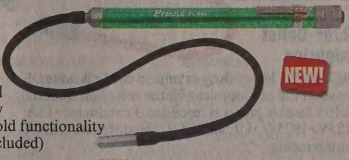
GRAND RAPIDS INDUSTRIAL PRODUCTS

14 LED Magnetic Worklight

•LED worklight uses 14 LED bulbs to provide a very bright, energy efficient white light to help with various applications around the house, garage or workshop •Great for use during power outages or emergency roadside repairs •Two magnets on each side enables use from various angles •Operates on three "AAA" batteries (included)

MCM Part #	ONLY
29-6300	$6.49

Pro'sKit® Flexible LED Flashlight



NEW!

•This LED flashlight features a flexible cable extension that can be bent and positioned into angle or position making it ideal for automotive work, electrical work or to free up hands during work in tight spaces •Sturdy anodized aluminum construction •Bright, white LED light •Two-way cap switch allows for twist on/off capability or push and hold functionality •Length: 13.6" •Operates on three "AAA" batteries (not included)

MCM Part #	ONLY
22-17360	$6.99

TRIPLETT

ClipLite Cap Light with LEDs

•The ideal aid for working in dark areas like attics, crawlspaces, under a car hood or anytime hands free lighting is needed •Attaches to all baseball hats and most hard hats •Over visor design prevents obscured vision •5 High intensity, long life LEDs (3 White, 2 Red) •Large pushbutton LED control •Adjustable angle puts light where it's needed •Modern compact lightweight design •Emergency flash mode •Powered by (2) CR2032 batteries (included) •Mfr. #TT-120

MCM Part #	ONLY
74-390	$5.59

TRIPLETT

Fuezr Multi-Purpose LED Work Light

•27 super bright LEDs with a flood light and flashlight mode make this work light useful for many applications •Great for work above suspended ceilings, working under a car hood, working at night and much more •Features three axis magnets for easy mounting •Self storing swivel hook and stand •Non-slip SilkGrip finish •Carrying case included •Mfr. #TT-101

MCM Part #	ONLY
74-380	$9.49

Screwdriver Light

•Three powerful LEDs provide light right on the spot where you need it •On/Off switch •Magnetic backing enables it to be stuck to any metal surface •Non slip rubber waterproof housing •Will fit screwdriver and drill shafts between 3/16 ~ 7/16" •Powered by three LR44 batteries (included) •Screwdriver not included

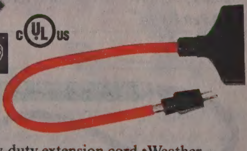
MCM Part #	ONLY
22-16104	$8.99

Power Cords

RATED ★★★★★

GRIP

2' Heavy-Duty Three-Outlet Extension



•SJTW 12/3 heavy-duty extension cord •Weather resistant for outdoor use •Flame retardant material •Ultra flexible jacket •Grounded 3 conductor •15A •125V •1875W •UL and CUL listed •Meets OSHA requirements

MCM Part #	(1-5)	(6-up)
22-9260	$4.99	$4.94

RATED ★★★★★

DURATOOL

Eight Outlet Power Strip with Cord Management

•Ideal for the workshop and jobsite •Three transformer spaced outlets •Five standard spaced outlets •Heavy-duty metal housing •Lighted on/off power switch •Easy cord wrap for convenient cord management •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #	ONLY
22-8915	$15.99

velleman

Net Plug Protector Case

•Used to protect connections against humidity, rain and other weather elements •For indoor or outdoor use •Child protected for safety and peace of mind •Mfr. #NETPP

MCM Part #	ONLY
21-11245	$2.49

#21-11160 #21-11145

DRiBOX CONNECTIONS MADE SIMPLE

Weatherproof Electrical Boxes

•Provides a portable weatherproof connection box for a variety of outdoor lighting, maintenance or commercial applications •Locking clamps for quick opening and closing •Four silicone sealed cable connections •Enough space for multiple transformers and adapters •IP55 rated for outdoor use

MCM Part #	Dimensions (W) x (H) x (D)	Color	ONLY
21-11145	15.75" x 5.9" x 13"	Black	$17.99
21-11150	15.75" x 5.9" x 13"	Green	17.99
21-11155	11" x 4.7" x 7.5"	Black	15.99
21-11160	11" x 4.7" x 7.5"	Green	15.99

WANT MORE BATTERIES/POWER?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Cordless Tool Batteries and Charge

BOSCH

12 Volt Max High Capacity Lithium Ion Battery

•High capacity Lithium Ion battery works with all Bosch 12 Volt Max cordless tools •Offers increased run time and longer battery life •Voltage: 12V •Capacity: 1.5Ah •Mfr. #BAT413A

MCM Part #	ONLY
22-14270	$59.99

BOSCH

18 Volt Slim Lithium Ion High Capacity Ba

•This high capacity battery has electronic cell protection for longer battery life and more run ti
•Offers cold weather performance in -4°F temper
•Fuel gauge for easy battery management •Comp
with all Bosch 18V Li-Ion tools •Mfr. #BAT610

MCM Part #
22-14305

BOSCH

12V Max Accessories

NEW!

•Charger and batteries used for all Bosch 12V Max Lithium-Ion power tools

MCM Part #	Mfr. #	Description
22-17106	BC430A	12V Max Li-Ion Charger
22-17108	BAT413A	12V Max Hi-Capacity Li-Ion battery

NEW!

PORTER CABLE

Cordless Tool Battery Packs and Chargers

•Replacement battery packs and chargers for use with Porter Cable cordless tools

MCM Part #	Mfr. #	Description
22-17120	PC18B	18V Ni-Cad battery
22-17124	PC18BLEX	18V EX Li-Ion Battery
22-17126	PC18BLX	18V LX Li-Ion battery
22-17128	PCL12BLX	12V Li-Ion battery
22-17130	PCL12C	12V Li-Ion fast charger
22-17132	PCXMVC	18V Li-Ion/Ni-Cad charger

ALT

and XR PACK® Extended Run-Time Batteries

apacity batteries have 40% (XR2), 25% (XR) more run-time than
d batteries •UL listed

art #	Mfr. #	Description	Voltage	Features	Compatible with	ONLY
7	DC9096	18V XRP™ battery pack	18V	High capacity battery, 40% more run time than standard batteries	Entire line of DEWALT® 18V tools	$89.99
9	DC9091	14.4V XRP™ battery pack	14.4V	40% more run time than standard batteries	Entire line of DEWALT® 14.4V tools	88.99
8	DC9071	12V XRP™ battery pack	12V	40% more run time than standard batteries	Entire line of DEWALT® 12V tools except for Univolt tools	74.99
2	DW9061	9.6V XR Pack® extended run time battery	9.6V	25% more run time than standard batteries	Entire line of DEWALT® 9.6V tools except for Univolt tools	53.99
8	DW9057	7.2V compact battery pack	7.2V	15% smaller than XR Pack® batteries 10% lighter than XR	Entire line of DEWALT® 7.2V tools except for Univolt tools	34.99

#22-11490

#22-11495

ALT

12 Volt Max Lithium Ion Battery and Charger

works with any tool in the Dewalt 12V Max
ick 40 minute charge time •No memory and
no self discharge for maximum productivity
downtime •Charger charges all Dewalt 12V
Ion batteries in 40 minutes •Led indicator
nicates battery charge status

rt #	Mfr. #	Description	ONLY
0	DCB120	12V Max battery	$49.99
5	DCB100	12V Max fast charger	39.99

ALT

Li-Ion
es and
rs

TM
te Lithium-ion
provide longer
more power in a
and lighter weight
•Compatible
DeWalt 18V
d NiMH tools (NANO™ batteries require
rger) •Chargers compatible any DeWalt NiCd,
or Li-Ion battery, 7.2~18V, in one hour

A

B

C

M Part #	Mfr. #	Description	ONLY
9229	DC9180	NANO™ 18V battery	$119.00
9225	DC9180C	NANO™ 18V battery and AC charger	179.00
9227	DC9310	One-hour AC charger	89.99
9228	DC9320	Dual-port one-hour AC charger	119.00

DEWALT **NEW!**

Worksite Charger Radio

•Rugged cordless radio runs off 12V Max or 20V Max Dewalt batteries making it ideal for use at the jobsite •Features a 2A charger for 12V or 20V Max battery packs for quick convenient charging •Two AC outlets for further versatility •AUX and USB ports for connection to CD, MP3 players and other audio devices •Class D amp, woofers and tweeters for full range of high and low sound •Mfr. #DCR015

MCM Part #	ONLY
22-20115	$179.00

A

B

C

D

BLACK&DECKER®

Battery Packs for Outdoor Cordless Power Tools

•Original replacement battery packs for use with outdoor cordless power tools from Black and Decker

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16780	HPB18-OPE	18V Ni-Cd Battery	$37.99
B	22-16782	LBXR20	20V Li-Ion Battery	44.99
C	22-16786	LBXR36	36V Li-Ion Battery	94.99
D	22-16788	BDFC240	9.6V~24V Fast Charger	34.99

#22-19990

#22-19995

#22-20000

#22-20005

DEWALT

#22-20010

20 Volt Max Lithium-Ion Batteries and Chargers

•A variety of 20V Max batteries that provide long run times and battery life and chargers that charge batteries in 1 hour or less •Batteries offer a 3-LED fuel gauge to show state of charge •22-20000 is a compact XR battery pack which provides up to 33% longer run-time •Chargers charge all Dewalt® 12V-20V Max Li-ion batteries •22-20010 allows charging from a vehicle's power outlet

MCM Part #	Mfr. #	Description	ONLY
22-19990	DCB200	3.0Ah Li-Ion battery	$99.00
22-19995	DCB201	1.5Ah compact Li-Ion battery	79.99
22-20000	DCB203	2.0Ah compact XR Li-Ion battery	89.99
22-20005	DCB101	12V-20V Li-Ion battery charger	69.99
22-20010	DCB119	12V-20V Li-Ion vehicle battery charger	99.00

#22-14750
#22-14755
#22-14745
#22-14760

Milwaukee

M12™ Cordless Lithium-Ion Accessories

•A variety of batteries and chargers for use with the full line of M12™ cordless power tools •Batteries deliver long life and run time with fade-free power •Chargers charge batteries in 30 minutes (One hour for high capacity packs)

MCM Part #	Mfr. #	Description	ONLY
22-14745	48-11-2401	Red Lithium™ battery	$39.99
22-14750	48-11-2402	XC High Capacity Red Lithium™ battery	69.99
22-14755	48-59-2401	Lithium-ion battery charger	49.99
22-14760	2510-20	AC/DC wall and vehicle charger	79.99

NEW!

2.4 Volt NiCad Battery and Charger

•High quality Ni-Cad battery and charger for use with Milwaukee 2.4V tools •Stick style battery charges fast to keep jobs moving along •Charger charges in one hour and features auto shut-off

MCM Part #	Mfr. #	Description	ONLY
22-19770	48-11-0100	2.4V battery	$29.99
22-19775	48-59-0300	2.4V battery charger	56.99

NEW!

4 Volt Lithium-Ion Battery and Charger

•Battery and charger for use with Milwaukee tools that run on 4V lithium-ion batteries •Battery has a 3.0 amp-hour capacity that provides long life and long run times •Charger charges 4V lithium-ion batteries in 30 minutes or less

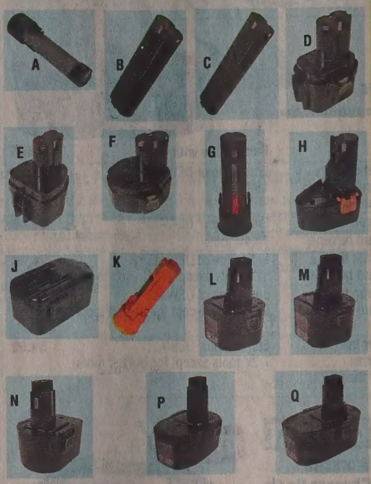
MCM Part #	Mfr. #	Description	ONLY
22-19760	48-11-0490	4V battery	$42.99
22-19765	48-59-0490	4V battery charger	44.99

#22-14875 #22-14880

M18™ Lithium-Ion Batteries

•These Lithium-Ion batteries are for use with the full line of M18™ cordless power tools •Batteries deliver high run times, speed, torque and durability for any application •Features overload protection, temperature management system, individual cell voltage monitoring, discharge protection and battery fuel gauge •#22-14875 is a 3A hour, 54W hour battery •22-14880 is a 1.5A hour, 27W hour battery

MCM Part #	Mfr. #	Description	ONLY
22-14875	48-11-1815	Compact Red Lithium™ battery	$69.99
22-14880	48-11-1828	XC High Capacity Red Lithium™ battery	109.00

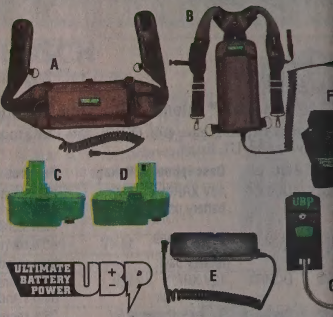


DANTONA INDUSTRIES, INC.

Quality Replacement Tool Batteries

•Please check our website for additional batteries from AEG, Milwaukee, Hitachi, Craftsman and Dewalt

Fig.	MCM Part #	Volts	mAh	Chemistry	(1-4)	(15-up)
Bosch / Skil® Replacement Batteries						
A	294-0120	3.6V	1500mAh	NICAD	$21.62	$18.14
Makita® Replacement Batteries						
B	294-0285	7.2V	2000mAh	NICAD	48.40	41.01
C	294-0300	9.6V	2000mAh	NICAD	58.18	50.72
C	294-0305	9.6V	2500mAh	NIMH	55.09	49.91
D	294-0325	9.6V	1500mAh	NICAD	37.58	32.12
E	294-0360	12V	2500mAh	NIMH	62.82	57.75
F	294-0390	14.4V	2500mAh	NIMH	89.08	77.79
Milwaukee® Replacement Batteries						
G	294-0470	2.4V	1500mAh	NICAD	22.13	18.26
G	294-0475	2.4V	2000mAh	NICAD	25.74	21.74
G	294-0480	2.4V	2400mAh	NICAD	29.86	25.05
H	294-0540	12V	2400mAh	NICAD	88.57	82.41
J	294-0585	18V	2400mAh	NICAD	131.84	118.45
Panasonic® Replacement Batteries						
K	294-0595	2.4V	2500mAh	NIMH	24.19	20.95
DeWalt® Replacement Batteries						
L	294-1225	9.6V	1500mAh	NICAD	36.55	30.77
M	294-1230	9.6V	2000mAh	NICAD	46.34	42.66
N	294-1245	12V	2400mAh	NICAD	86.51	78.89
P	294-1255	14.4V	2000mAh	NICAD	80.33	69.71
Q	294-1265	18V	2000mAh	NICAD	74.66	66.25



18 Volt Power Tool Belt and Back Battery P

•Portable battery packs provide 3.5 times longer ru
time than normal 18V battery packs •Increases mo
and work efficiency •Distributes weight evenly so t
is less stress on arms and hands •Smart pouches fo
phones, tool clips and a tool safety lanyard •94 mi
runtime compared to 27 minutes with other batteri
•Charge time: One hour 34 minutes •Weight: 6 lbs.
Includes: •18V 5000mAH NiCad battery pack •Ho
core adapter •1 amp charger

Fig.	MCM Part #	Mfr. #	Description
A	22-14560	UBP5000BT-DW-CH	Battery belt pack with Dewalt adapter
A	22-14562	UBP5000BT-RY-CH	Battery belt pack with Ryobi adapter
B	22-14564	UBP5000BK-DW-CH	Battery backpack with Dewalt adapter
B	22-14566	UBP5000BK-RY-CH	Battery backpack with Ryobi adapter
C	22-14568	UBP18DW	Dewalt adapter
D	22-14570	UBP18RY	Ryobi Adapter
D	22-14572	UBP18CF	Craftsman adapter
E	22-14576	UBP5000PAK	Replacement battery pack
F	22-14578	UBP3000PU	Belt nail and screw pouch
G	22-14580	UBP3000TH	Belt tool hook

Power Drills

NEW!

Hole-Hawg® Joist and Stud Drill

•The ½" Hole-Hawg® drill provides the power and torque needed to drill large holes in tight spaces •Ideal for drilling between studs and joists •Offers two speed ranges and reverse for versatility •4 ⅝" self-feed bit capacity and an extra long pipe handle for control •Reinforced nylon resin casing for durability •7.5A, 120V •No load speed: 300-1,200RPM •Includes a durable carrying case •Mfr. #1676-6

MCM Part #
22-19565

PORTER ✦CABLE

18 Volt Jobsite Radio

•Backlight digital tuner with clock, preset memory, bass boost, and seek is easy to read and offers push-button operation •Runs off 120V power or Porter Cable 18V battery (Battery and charger sold separately) •Two 120V AC outlets provides additional outlet when running on AC power •Weather resistant speakers for added durability •3.5 mm auxiliary input accommodates MP3 and CD players

MCM Part #	ONLY
22-16894	$109.00

ilwaukee

gnum® ½"
yless Chuck Drill

th a powerful 5.5 amp
tor that delivers up to
RPM this drill is useful
ndustrial, residential or construction
lications •Trigger speed control of forward
reverse directions work on wood, metal,
stics and composites •Keyless chuck allows
fast and easy accessory changes •Detachable
IK-LOK® cord makes storage easy •Brush system
ridge system changes brushes in less than one
ute •5.5A, 120V •No load speed: 0-950RPM
ludes a durable carrying case •Mfr. #0235-21

M Part #	ONLY
19570	$189.00

BLACK&DECKER®

Amp ⅜" Drill/Driver

werful and compact so this drill
dles a variety of jobs in hard to reach
es •Keyless chuck for fast and easy
changes •Variable speed for controlled
ing and driving •Provides quick and
access to accessories with on board
torage •Bubble level for accurate drilling
cifications: •5.2A •0~1,500rpm **Includes:**
ll •Double ended screwdriving bit
rage bag •Mfr. #DR260B

M Part #	ONLY
11510	$39.99

RTER
CABLE

mp Variable
ed Drill

motor delivers power in demanding
ications •0~2500 RPM variable speed
ger provides the best results for drilling
driving •⅜" Keyless chuck provides fast
easy bit changes •Belt clip holds drill
rely while working •Lock-on button
ides easier control during prolonged use •Soft
handle improves user comfort and control

M Part #	ONLY
16812	$39.99

RTER
CABLE

Amp ½" Corded Drill

h a 7.0A motor and
rpm power torque this
handles most drilling
driving jobs with ease
i-slip, soft grip provides comfort while
ast metal side handle increases control
user safety •Variable speed trigger
t metal gear housing adds durability
ord•120V •Mfr. #PC700D

M Part #	ONLY
1520	$69.99

Bare Tools

A
B
C
D
E
F
G
H
J
K

PORTER CABLE

18 Volt Bare Tools

Add to your existing Porter Cable 18V collection with great values on these bare tools (batteries and chargers not included—compatible with all Porter Cable Li-Ion or NiCd batteries) **Reciprocating Saw:** •Tool free blade change system •Variable speed trigger with electric brake •Pivoting shoe •Compact design •⅞" stroke length •3,000 strokes/min **Flashlight:** •Adjustable flood or spot beam •90° pivoting head •Soft grip handle •5W bulb creates a powerful beam for up to 5 hours on a single battery **Circular Saw:** •6½" blade enables the saw to cut 2" dimensional lumber at a 45° bevel •Laser guide •Shoe bevels up to 50° •Easy depth of cut adjustment •Electric brake •18-TPI carbide blade **Jig Saw:** •Tool-free 0°~45° beveling shoe •Three orbital settings •Tool-free blade release •Variable speed trigger •Vacuum attachment port •0~2,500 strokes/min **Sander:** •Large 19 sq." Hook-and-Loop Platen •Dust-sealed switch •Detachable vacuum port •10,500 orbits/min •Detachable detail finger •Tapered platen for corners and tight spaces **Impact Driver:** •1600 in/lbs High-torque output without kick-back •6½" length fits into tight spaces •Heavy-duty cold-forged impact block •Variable-speed trigger •Integrated LED work light •0~2,900 rpm speed•0~2,800 beats/min **Area Light:** •13W Low-Heat Fluorescent Bulb Illuminates up to 100 sq. ft. •Pivoting handle and base •Open hanging hook accommodates 2" pipe •Protective lens cage **Rotary Saw:** •Tool-free depth guide •Detachable vacuum port •Circle cutting template •26,000 RPM •¼" and ⅛" collets **Cut-Off Tool:** •Cast-metal gear housing increases jobsite durability •Ergonomic soft grip •High-torque motor produces 8,500 rpm •Three-position adjustable side handle •Spindle lock •4½" wheel diameter **Hand Vac:** •Armor Clad GORE CleanStream Filter resists clogging and cleans easily •Extension hose with crevice tool •Universal hose adapter for use on Porter Cable 18V sander, rotary tool, and jig saw •Translucent dust container **Hammerdrill:** •All metal ½" keyless chuck •High output motor delivers 424 in/lbs of torque •Two speed high torque/high speed gearbox (0~350/0~1,500) •22 position chuck •Hammer setting delivers 0~25,500 BPM for fast masonry drilling •Compact 9" length •Integrated LED work light

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16870	PC18RS	Reciprocating Saw	$54.99
B	22-16872	PC18FL	Flashlight	18.99
C	22-16874	PC18CSL	6.5" Circular Saw	59.99
D	22-16876	PC18JS	Jig Saw	55.99
E	22-16878	PC18DS	Sander	31.99
F	22-16880	PC18ID	Impact Driver	69.99
G	22-16882	PC18AL	Area Light	$29.99
H	22-16886	PC18AG	Cut-Off Tool	46.99
J	22-16888	PC18HV	Hand Vac	31.49
K	22-16890	PC18CHD	½" Hammerdrill	69.99

DEWALT

7.8 Amp ½" VSR Drill

•Helical-cut steel, heat-treated steel gears for long life and durability •Metal gear housing for jobsite durability and increased reliability •Two-finger, rubber trigger for increased comfort •360° side handle for greater control and versatility •No Load Speed: 0~850rpm •Max Watts Out: 600W •Capacity in Wood (Spade Bit): 1½" •Capacity in Wood (Hole Saw): 3½" •Capacity in Steel (Twist Bit): ½" •Capacity in Wood (Self-Feed): 2⅛" •Capacity in Wood (Auger Bit): 1⅛" •Capacity in Steel (Hole Saw): 2"

MCM Part #	ONLY
22-16794	$99.00

Power Hammerdrills

DEWALT

½" VSR Hammerdrill

•7.8A motor provides high performance and overload protection •Dual mode: hammerdrill/drill for wood, steel or masonry applications •4.3 lbs. lightweight design for extended use and less user fatigue •Two-finger, rubber trigger for increased comfort •360° side handle with depth rod offers greater control, versatility, and increased depth accuracy •Variable speed allows for precise hole placement on work surface •Max Watts Out: 650W •No Load Speed: 0~2,700rpm •Blows/Min: 0~46,000bpm •Capacity in Steel: ½" •Capacity in Wood: 1¼" •Concrete Optimum: 5/32~⅜"

MCM Part #	ONLY
22-16800	$129.00

DEWALT

½" Single Speed Hammer Drill

•Versatile dual mode hammerdrill/drill for wood, steel or masonry applications •7A motor provides high performance and overload protection •360° side handle with depth rod for control, versatility and increased depth accuracy •Compact and lightweight for user comfort and access to tight spaces •Lock-on trigger for continuous drilling •7A, 550W •No load speed: 0-2,800RPM •Blows per minute: 0-47,600BPM •Includes 360° side handle, depth rod and chuck key with holder •Mfr. #DWE5010

MCM Part #	ONLY
22-20120	$79.99

DURATOOL

Hammer Drill

•Powerful drill/hammer drill for drilling in wood, metal, and masonry •21 adjustable torque clutch •Variable speed with controllable top-speed dial •Multi-position side handle for better control •Depth control bar •Switchable from hammer to standard drill for drilling in multiple surfaces •No load speed: 0~3000rpm

MCM Part #	ONLY
22-10222	$23.49

Cordless Combo Kits

PORTER ✦CABLE

18V 4-Tool Lithium Combo Kit

Drill/Driver: •All metal ½" single sleeve chuck, high performance motor and and speed gearbox for heavy-duty applications •Compact, lightweight design reduces user fatigue when using for extended periods •325 in/lbs Torque •0-1500 RPM speed **Impact driver:** •Delivers 1,600 In./Lbs. torque without kickback •Variable speed trigger delivers max control in all applications •0~2900 RPM **Reciprocating Saw:** •Delivers 3,000 SPM for fast cutting •Tool-free blade clamp permits blades to be removed and inserted quickly and easily •Compact size allows cutting in tight areas difficult to access with larger saws **Worklight:** •5W bulb provides powerful light and up to nine hours of runtime •Adjustable beam **Includes:** PCL180D Compact Drill/Driver, PCL180ID impact driver, PCL180RS reciprocating saw, PC180FL pivoting head flashlight, one PC18BLX lithium battery, one PC18BLEX extended runtime battery, one PCXMVC multi-chemistry charger, one storage bag, one double ended screwdriving bit, one 6½" circular saw blade, one reciprocating saw blade •Mfr. #PCL418IDC-2

MCM Part #	ONLY
22-17195	$279.00

DEWALT NEW!

12 Volt Max Lithium-Ion 4-Tool Combo Kit

•Four tool kit comes with all the tools needed to handle a broad range of do-it-yourself applications, maintenance or service work and much more •Tools operate using Dewalt 12V Max Lithium-Ion batteries for long run times and power **Kit Includes:** •DCS310 12V Max pivot reciprocating saw that utilizes a 3-position pivot handle for making difficult cuts in confined spaces •DCD710 12V Max ⅜" drill/driver which features two speed transmission (0-400/0-1,500) for versatility •DCF815 12V Max ¼" impact driver that features 3 LED lights to provide visibility without shadows •DCL510 LED worklight, delivers 510 lumens and hands free usage •Two 12V Max Lithium-Ion batteries •Fast charger •Bit tip •Two belt hooks •4" wood cutting and 4" metal cutting reciprocating saw blades •Mfr. #DCK413S2

MCM Part #	ONLY
22-20145	$279.00

DEWALT

18 Volt Drill and Impactor Kit

•DC759 18V ½" compact drill/driver delivers 380 unit watts of maximum power •DW056 18V impact driver provides 1,170 in-lbs of torque and speeds of 0~2,400 rpms •Includes two 18V batteries, 1-hour charger, and carry case

MCM Part #	ONLY
22-16792	$219.00

DEWALT

20 Volt Lithium Ion Compact Drill/Driver / Impact Driver Combo Kit

•DCD780 20V MAX ½" drill/driver features two speed transmission (0~600/0~2,000) •DCF885 20V MAX ¼" impact driver features three LED lights with 20 second delay to provide visibility without shadows •Kit includes two 20V MAX Lithium Ion 1.5 Ah Battery Packs, Fast Charger, two Belt Hooks, Bit Holder, Kitbox

MCM Part #	ONLY
22-16848	$249.00

DEWALT

20 Volt MAX Lithium Ion Hammerdrill and Impact Driver Combo Kit

•DCD985 20V MAX hammerdrill with patented Three-speed all-metal transmission and ½" all metal ratcheting chuck delivers 535 units watts out of maximum performance, faster application speed, an superior bit retention •DCF885 20V MAX ¼" impa driver features three LED lights with 20 second dela to provide visibility without shadows •Kit includes two 20V MAX Lithium Ion 3.0 Ah Battery Packs, Fast Charger, 360° Side Handle, Belt Hook, and Contractor Bag

MCM Part #	ON
22-16846	$349

PORTER ✦CABLE

18 Volt Four-Tool Lithium Combo Kit

Drill/Driver: •All metal ½" single sleeve chuck, high performance motor and two speed gearbox for heavy-duty applications •Compact, lightweight desi reduces user fatigue when using for extended period •325 in/lbs Torque •0-1500 RPM speed **Circular Saw:** •6½" blade provides more efficient cutting and greater cutting capacity at up to 50° •Spindle lock allows for quick and easy blade changes •3700 RPM **Reciprocating Saw:** •Delivers 3,000 SPM for fast cutting •Tool-free blade clamp permits blades to be removed and inserted quickly and easily •Compact size allows cutting in tight areas difficult to access w larger saws **Worklight:** •5W bulb provides powerful light and up to 9 hours of runtime •Adjustable beam **Includes:** PCL180D Compact Drill/Driver, PCL186CS 6½" Circ Saw, PCL180RS Reciprocatin Saw, PC180FL Pivoting Head Flashlight, PC18BL Lithium Battery, PC18BLEX Extended Runtime Battery, PCXMVC Multi-Chemistry Charger, Stora Bag, Double Ended Screwdriving Bit, 6½" Circular Saw Blade, Reciprocating Saw Blade

MCM Part #	ON
22-16866	$26

RTER
ABLE **18 Volt Drill & Circular Saw Kit**

combo kit includes a cordless drill/driver and
ar saw to handle a wide variety of jobs around
me or shop **Kit Includes:** •PC218C-2 drill/driver
6CS circular saw •Two PC18B 18V NiCad
ies •PCMVC 18V NiCad fast charger •18T
le tipped blade •Double ended screwdriver bit
ge bag drill/driver **Features:** •All metal ½" single
chuck which offers excellent bit retention, high
mance motor and two speed gearbox for heavy-
pplications •32-position clutch gives consistent
control for driving various size screws Circular
eatures: •6½" circular saw provides more efficient
g and greater cutting capacity •Spindle lock
for quick and easy blade changes

Part #	ONLY
200	$99.99

RTER
ABLE **12 Volt Max Compact Drill/Driver and Impact Driver Kit**

of these tools are compact and lightweight
ng them to fit into tight spaces and for overhead
ations •Metal belt hook included for portability
river Features: •Has a 2 speed gearbox for high
drilling and high torque fastening •⅜" Single
chuck with spindle lock provides high grip
•Adjustable clutch features 20 driving/drilling
Impact driver Features: •Impact technology
es 950"/lb. torque •¼" hex quick release chuck
changes **Kit Includes:** •⅜" drill/driver •¼" hex
driver •Two PCL12BLX 12V Max lithium
es •30Minute charger •Mfr. #PCL212idc-2

Part #	ONLY
535	$129.00

DEWALT **20 Volt MAX Lithium Ion 5-Tool Combo Kit**

•DCD985 hammerdrill with patented Three-speed all-metal transmission and ½" all metal ratcheting chuck delivers 535 units watts out of maximum performance, faster application speed, and superior bit retention •DCS381 reciprocating saw with keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft •DCF885 ¼" impact driver features three LED lights with 20 second delay to provide visibility without shadows •DCS393 circular saw with 6½" carbide blade can cut 2x4's at a 45° angle in a single pass •DCL040 LED work light delivers 110 lumens of light output •Kit also includes two 20V MAX Lithium Ion 3.0 Ah Battery Packs, Fast Charger, 360° Side Handle, Belt Hook, Carbide Tipped Blade, Contractor Bag

MCM Part #	ONLY
22-16850	$579.00

BOSCH **12 Volt Max Pocket and Impact Driver Combo Kit**

•This two tool combo kit includes the 12V Max PS21 2-speed pocket driver and the PS41 12V Max impact driver in a handy job site bag for transport •Both tools feature a bright LED light to illuminate work area, a compact design to work in tight spaces and a ¼" hex drive for quick bit changes **PS21 Features:** •265 in./lbs. of max torque •2-speeds: 0~350 / 0~1,300 rpm •20+1clutch settings for precise torque adjustments •Forward/reverse button **PS41 Features:** •930 in./lbs. of max torque •2,600 rpm, 100bpm •Battery fuel gauge •Spring loaded impact mechanism •Variable speed trigger **Kit Includes:** •2-speed pocket driver •Impact driver •Two Litheon™ 12V batteries •30 minute fast charger •Jobsite bag •Mfr. #CLPK27-120

MCM Part #	ONLY
22-14260	$199.00

DEWALT **Heavy-Duty XRP™ 18 Volt Hammer Drill/Impact Driver Combo Kit**

•Kit includes both 18V hammer drill and impact drivers, two XRP 18V batteries, contractor bag, and a one-hour charger •DCD950 XRP™ 18V cordless hammer drill with patented 3-speed all-metal transmission and ½" self-tightening chuck delivers 450 units watts out of maximum performance, faster application speed, and superior bit retention •DC827 18V impact driver delivers 1,330 in-lbs. of torque and 0~2,400rpm offering power and speed to perform a wide range of fastening applications at faster speeds •Mfr. #DCK255X

MCM Part #	ONLY
22-10740	$379.00

BOSCH **18 Volt Li-Ion Drill/Driver and Impact Driver Combo Kit**

•Compact and lightweight design of these tools make them ideal for working in tight areas and provide extended comfort •Operate on lithium-ion batteries for longer run time and battery life Drill/Driver **Features:** •4-Pole high performance motor for maximum power in compact size •Electronic cell protection prevents damage caused by misuse impact driver **Features:** •High performance motor and all metal gears deliver 2,800RPM/3,200BPM •Dynamic torque: 1,500in./lbs. **Kit Includes:** •DDS181 compact tough drill driver •25618 impact fastening driver •Fast charger •Two slim pack HC batteries •Carrying bag •Mfr. #CLPK232-181

MCM Part #	ONLY
22-14235	$299.99

PORTER ✦CABLE **18 Volt Drill and Impact Driver Combo Kit**

Drill/Driver: •½" all metal chuck •32-position clutch •High performance motor and gearbox delivers up to 440 in/lbs of torque •0~1400 RPM **Impact Driver:** •1,600 in-lbs high-torque output without kickback •Quick-release ¼" hex chuck •Variable speed trigger •Integrated LED work light •0~2,900 RPM speed •0~2,800 BPM **Includes:** PC1800D Drill/Driver, PC1800ID Impact Driver, two PC18B NiCd Batteries, PCMVC 60 Minute NiCd Fast Charger, Storage Bag, Double Ended Bit, #2 PH Screwdriver Bit

MCM Part #	ONLY
22-16868	$129.00

Milwaukee

M12™ Cordless Lithium-Ion Combo Kits

•These two tool combo kits include a Hackzall™ reciprocating saw and either a cordless screwdriver (#22-14765) or impact driver (#22-14770) •Designed to deliver the power, torque and control required for a variety of applications •Compact size allows for work in tight spaces •All tools are powered by the M12™ lithium-ion batteries •¼" hex screwdriver delivers 150 in./lbs. of torque and 0~500RPM •¼" hex impact driver delivers 850 in./lbs. of torque and 0~2,000RPM **Kits include:** •2401-20 screwdriver or 2450-20 impact driver •2420-20 Hackzall™ reciprocating saw •Two 12V lithium-ion battery packs •30 minute charger •Two blades •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-14765	2490-22	Screwdriver and Hackzall™ kit	$189.00
22-14770	2491-22	Impact driver and Hackzall™ kit	199.00

Milwaukee

M18™ Hammer Drill/Impact Drill Combo Kit

•Two tool kit includes a ½" hammer drill and a ¼" hex compact impact driver that both operate using M18™ Lithium ion batteries for more torque, power and longer run times Hammer drill **Features:** •4-pole frameless motor with 550 in./lbs. of torque •Digital power management for optimized performance and overload protection •Voltage: 18V •BPM: 0-29,000 •No load speed: 0-550/0-1,700RPM Impact driver **Features:** •Impact mechanism delivers maximum speed •REDLINK™ Intelligence for optimized performance and overload protection •Voltage: 18V •No load speed: 0-2,200RPM •No load IPM: 0-3,200 **Kits Includes:** •Hammer Drill •Impact Driver •Two M18™ compact REDLITHIUM™ batteries •M18™ and M12™ multi volt charger •Contractors bag •Mfr. #2697-22CT

MCM Part #	ONLY
22-19710	$259.00

Cordless Drivers

DEWALT 12 Volt Max ¼" Screwdriver Kit

•Compact, lightweight design fits into tight areas but is powerful enough to handle many applications •Belt hook included for portability making it handy on the go •Three LED lights provide visibility without shadows •One handed loading ¼" hex accepts 1" bit tips **Specifications:** •Voltage: 12V Max •No load speed:0~1,050rpm •Max power: 160UWO **Kit Includes:** •¼" screwdriver •Two 12V Max lithium ion batteries •Fast charger •Bit tip •Contractor Bag •Mfr. #DCF610S2

MCM Part #	ONLY
22-11455	$119.00

DEWALT Heavy-Duty ¼" 7.2 Volt Cordless Two-Position Screwdriver Kit

•Adjustable two-position handle allows for operation as both in-line and pistol-grip •80 in./lbs. of maximum torque output provides for a superior power to weight ratio in a variety of fastening applications •Variable speed and reversing trigger switch provides 0~500rpm for fastening and pre-drilling into wood, plastic, and light gauge metal •Industrial quick release hex-shank chuck allows for quick screwdriver bit change and prevents bit "run out" •Electric brake provides increased productivity •7.2V battery pack allows for longer run-time and charges in one hour •Heavy-duty metal hinge provides secure and sustained two-position lock **Specifications:** •Voltage: 7.2V •No load speed: 0~500rpm •Max. torque: 80 in./lbs. **Kit Includes:** •One hour charger •Two 7.2V compact batteries •Two screwdriver bits •Heavy-duty kit box

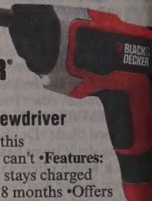
MCM Part #	Description	ONLY
22-8456	7.2V cordless two-position screwdriver kit	$99.99
22-8458	Replacement 7.2V compact battery	34.99

BLACK&DECKER®

4V MAX Gyro™ Rechargeable Screwdriver

•The Gyro™ uses gyroscopic technology to change direction and speed based on your wrist motion for increased control •LED worklight illuminates dark work areas •Compact for work in tight spaces •Lithium battery holds a charge for up to 18 month •Includes screwdriver, charger and two 1" screwdriv bits •Mfr. #BDCS40G

MCM Part #	O
22-17192	$3



BLACK&DECKER®

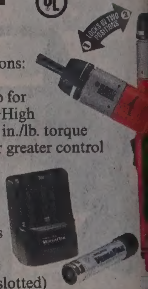
3.6 Volt Cordless CompactFit™ Offset Screwdriver

•Compact Fit™ design lets this screwdriver fit where others can't •**Features:** Lithium Batterytech™ so it stays charged and ready to use for up to 18 months •Offers high power and torque: 3.6V, 180 rpm, 48 in./lbs. •LED work light •Soft grip for added comfort •Two 2" Hex shank screwdriving bits inclu •Mfr. #LI3100

MCM Part #	O
22-11380	$3

BLACK&DECKER®

VersaPak® PivotDriver® Cordless Screwdriver



•Handle locks in two positions: In-line grip for standard screwdriving and pistol grip for those hard to reach places •High power and torque: 3.6V, 40 in./lb. torque •Automatic spindle lock for greater control when starting and finishing screws •Forward/reverse ergonomic switch for easy screw installation and removal •**Includes:** Cordless PivotDriver®, (1) VersaPak® battery, (1) charger, and (1) double-ended bit (Phillips/slotted) •Mfr. #VP800

MCM Part #	O
22-5500	$3

BLACK&DECKER®

VersaPak® Gold Battery

•60% more run time over standard VersaPak® batteries •Interchangeable battery syste works with all VersaPak® products •Designed for repetitive charging; no memory •Grooved cap pro superior gripping surface

MCM Part #	Mfr. #	Description	
22-4035	VP110	One pack	$
22-4036	VP143	Two pack	3
22-4042	VP142	Charger and one battery	2

BLACK&DECKER®

/olt Cordless
wdriver
Screw Holder

ures: Lithium
rytech™ so
ys charged and ready to use for up to
onths making it useful around the house or in
arage for DIY projects •Offers high power and
e: 3.6V, 180 rpm, 44"/lbs. •Smartselect™ provides
and easy torque selection •LED work light
netic retractable screw holder •Forward/reverse
ator •Soft grip **Includes:** •Cordless screwdriver
rging cradle •Wall-mount assembly kit •(7) 1" and
screwdriving bits •Nutdriver and bit bar •Hex
bit •Mfr. #LI4000

Part #	ONLY
1385	$39.99

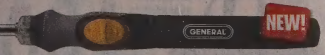
ENERAL

NEW!

tech™ Powered
ision Screwdriver

lless powered precision
driver is useful for a variety
os like computer and
onics repair and small
ance repair •Motor has
rd and reverse controls at over
PM •Ergonomic design allows
mfortable grip •Includes six ⅛" precision bits
can be changed easily using quick-change chuck
us hours of operation using two "AAA" batteries
ded) •Included bits: #0, #00, ⅛", ¹⁄₁₆", T5, and T6

Part #	Mfr. #	Description	ONLY
7252	500	Cordless screwdriver	$23.99
7254	500B	Replacement 6 piece bit set	4.99



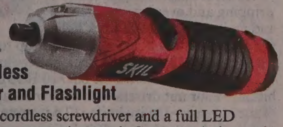
ENERAL

Ultratech™ Power Precision Screwdriver with LED

ted cordless precision screwdriver can handle all
se difficult, repetitive fastening jobs involving tiny
s in tight spaces •Perfect for on-the-go technicians
nyone who works with small parts and micro
blies •Super Bright LED Light •6+ Hours of
•100+ RPM •Super-Torque Drive •Cordless
"AAA" alkaline batteries included) •Mfr. #502

Part #	Description	ONLY
935	Ultratech LED driver	$29.99
254	Replacement bit set	4.99

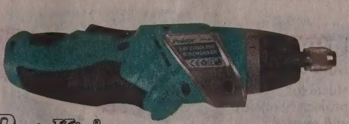
KIL



1 Cordless
vdriver and Flashlight

bines a cordless screwdriver and a full LED
ght in one convenient tool •Compact design and
veight make tool easy to control and maneuver
ol bit storage **Includes:** •Two bits •Charger
#2350-01

Part #	ONLY
295	$39.99



Pro'sKit® 3.6V Cordless Screwdriver

•Dual position, cordless screwdriver give you the option to use at an angle or straight on •6+1 adjustable torque settings provide versatility for a variety of applications •Quick release chuck •Forward and reverse switch •Battery power indications •LED light for work in dark areas •Overcharge and discharge protection •No load speed: 200rpm •Charge time: 3~5 hours •Free run time: 60 minutes **Includes:** •3.6V, 1300mAh rechargeable Li-ion battery •Four 50mm bits: 5,6mm slotted and #1, #2 Phillips

MCM Part #	ONLY
22-14585	$44.99

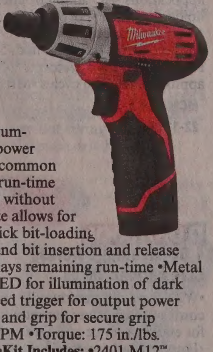
Pro'sKit®

Cordless Two Speed Pocket Screwdriver

•Lightweight and compact, this cordless screwdriver is ideal for tight spaces •16 adjustable torque settings •Quick release chuck •Forward/reverse switch •Battery power indicator •LED light for work in dark spaces •Overcharging/discharging protection **Specifications:** •No load speed: Two gear speed:0~160rpm/0~320rpm •Charging time: 3~5 hours •Free running time: 70 minutes **Includes:** •7.2V, 1300mAH, rechargeable Li-ion battery •5, 6mm screwdriver bits •#1, #2 Phillips bits

MCM Part #	ONLY
22-11630	$57.00

Milwaukee

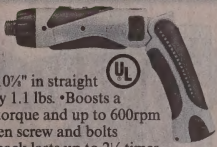


M12™ Cordless Lithium-Ion Screwdriver Kit

•The M12™ cordless lithium-ion screwdriver has the power to drive the majority of common small fasteners, and the run-time of full day screw driving without recharging •Compact size allows for work in tight places •Quick bit-loading ¼" hex chuck for one hand bit insertion and release •Battery fuel gauge displays remaining run-time •Metal gear housing •Built-in LED for illumination of dark work areas •Variable speed trigger for output power control •Over-mold side and grip for secure grip •No load speed: 0~500RPM •Torque: 175 in./lbs. •Clutch settings: 14 + 1 •**Kit Includes:** •2401 M12™ cordless lithium-ion screwdriver •Two M12™ RED LITHIUM™ batteries •M12 battery charger •Compact driver storage bag

MCM Part #	Mfr. #	Description	ONLY
22-14705	2401-22	M12™ cordless screwdriver kit	$99.99
22-14710	2401-20	M12™ cordless screwdriver – bare tool	74.99

Panasonic



3.6 Volt Li-Ion Drill and Driver

•Compact size, length 10⅞" in straight form •Lightweight, only 1.1 lbs. •Boosts a powerful 39 in. lbs. of torque and up to 600rpm to help fasten and loosen screw and bolts •1.5Ah Li-Ion battery pack lasts up to 2½ times longer than a Ni-Cd pack •30 minute quick charging system •¼" hex quick change chuck •21-stage clutch with auto shut-off for a wide variety of applications •LED work light illuminates dark and tight areas **Kit Includes:** •Drill driver •Two 1.5Ah Li-Ion batteries •30 minute charger •Carrying case •Mfr. #EY7410LA2S

MCM Part #	ONLY
22-9618	$139.99

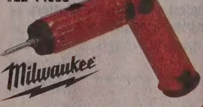
Milwaukee

4 Volt Cordless Lithium-Ion Screwdriver Kit

•Cordless screwdriver has 21-position clutch with auto shut-off to stop rotation of bit once required torque is met •Quick-change chuck allows for one-handed bit changes •Drill mode drills pilot holes or removes damaged screws •Two-position handle •Two speed gear box (200/600rpm) •3.0Ah Lithium-Ion battery for long run time and battery life •Battery fuel gauge •Includes two batteries and charger

MCM Part #	Mfr. #	Description	ONLY
22-14895	0490-22	Kit	$179.00
22-14900	0490-20	Tool only	74.99

#22-14885



#22-14890

Milwaukee

2.4V Cordless Two-Speed Screwdriver Kit

•Cordless screwdriver has a six-position adjustable clutch and two speed ranges making it handy for electricians, installers, general maintenance and more •Two-position handle with forward and reverse functions for convenient and efficient work •Speed ranges: 0~400/0~200rpm •Maximum torque: 26in./lbs. of torque •#22-14885 includes battery, charger and two Philips and one slotted bits •22-14890 includes two batteries, charger and four-piece driver/drill bit set

MCM Part #	Mfr. #	Description	ONLY
22-14885	6546-6	Kit	$109.00
22-14890	6547-22	Kit with two batteries	129.00

DURATOOL

4.8V Cordless Screwdriver with 12 Piece Accessory Kit

•Compact cordless screwdriver is ideal for quick general purpose applications or for use in tight spaces •Integrated LED light for work in dark spaces •Quick hold feature •No load speed: 230rpm •Operates on a4.8V Ni-Cad battery (included) •Includes a 12 piece accessory kit and five hour charger

MCM Part #	ONLY
22-15850	$12.99

Accessory Kit

DURATOOL

4.8 Volt Cordless Screwdriver Kit

•4.8V cordless screwdriver kit comes in a aluminum case with a 102 piece accessory kit for countless projects and applications •Ergonomic design with soft grip handle for comfort and ease of use •Forward and reverse for screw driving and removal •LED worklight •Battery indicator light •Overload protection •Chuck size: ¼" •No load speed: 150rpm

MCM Part #	ONLY
22-14675	$24.99

Straight Grip
Pistol Grip

DURATOOL

4.8 Volt Dual Grip Cordless Screwdriver

•This handy rechargeable screwdriver features a dual grip which locks into two different positions for various applications •In-line grip for standard tightening and loosening or pistol grip for hard to access areas •Comfortable rubber grip •Forward and reverse switch •Torque controller to adjust torque from 1-9 •Battery indicator to show remaining charge •Uses ¼" hex bits •250rpm **Includes:** •4.8V driver •Battery charger •Five screwdriver bits •Five drill bits •Bit adapter

MCM Part #	ONLY
22-13795	$16.99

DURATOOL

4.8V Cordless Screwdriver with 118 Piece Accessory Kit

•Pistol grip cordless screwdriver is useful for a variety of general projects or applications in tight or awkward spaces •LED worklight illuminates dark areas •Battery level indicator •Forward/reverse switch •Spindle lock •Operates on rechargeable 4.8V Ni-Cad battery (included) •No load speed: 150rpm **Accessory Kit Includes:** •83 various 25mm screwdriver bits •19 various 50mm screwdriver bits •Six sockets •Seven nut driver bits •Bit holder •Socket holder •5~7 hour charger

MCM Part #	Description	ONLY
22-15845	4.8V cordless screwdriver kit	$24.99
22-15840	4.8V cordless screwdriver – tool only	15.49

DURATOOL

Cordless Screwdriver

•Ideal for DIY projects •Forward and reverse trigger switch •Uses ¼" hex bits •150rpm •11 bits •Uses four "AA" batteries (not included)

MCM Part #	ONLY
22-10215	$5.99

DURATOOL

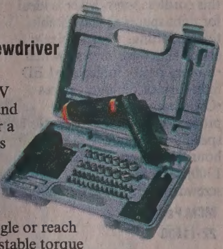
4.8 Volt Rechargeable Cordless Screwdriver

•Ideal for light trade and hobbyist use •Rubberized grip •Forward and reverse trigger switch •Uses ¼" hex bits •150rpm **Kit Includes:** •4.8V driver •110V charger •Three drill bits •20 driver bits •Bit adapter •Blow molded carry case

MCM Part #	ONLY
22-10220	$13.99

Paladin Tools

3.6V Cordless Screwdriver and Socket Set



•This single speed 3.6V cordless screwdriver and socket set is handy for a variety of applications around the house or in the shop or garage •Handle swings easily from a pistol to rod form to fit any angle or reach •This drill offers adjustable torque up to 21.7" /lbs to handle precision work or power applications •AC adapter/battery charger and bit holder included •Forward/reverse direction •Includes 14-piece socket set: 6-12 mm; $\frac{3}{16}$"-½" •Includes 26-piece driver bits: 3 slotted, 5 Torx, 3 Phillips, 3 Robertson, 12 hex •Accepts ¼" bits •Battery life is approximately 600 cycles •Mfr. #PA4336

MCM Part #	ONLY
22-13738	$72.99

DURATOOL

4.8V Pivoting Cordless Screwdriver Kit

•With three different handle positions this cordless screwdriver provides the versatility for endless service and DIY applications •Forward and reverse directions for easy tightening and loosening of fasteners •Features an integrated work light which allows for work in dark areas •No load speed: 200rpm •Charge time: 5~8 hours **Includes:** •8 piece socket set •29 piece bit set •Two drill bit holders •Extension bit •Charger

MCM Part #	ONLY
22-16334	$24.99

Cordless Drill

BLACK&DECKER® 68 Piece

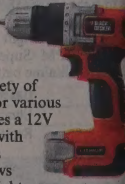
20 Volt Max Drill/Driver and Project Kit

•All-in-one kit includes a variety of tools and accessories needed to handle a wide range of do-it-yourself projects •Features a 20V Max Lithium-Io
drill/driver with 11 clutch settings that prevents stripping and overdriving screws and an integrated LED work light •20V Max battery holds a charge for up to 18 months **Kit Includes:** •20V Lithium dri
battery and charger •32 screwdriver bits with bit bar •10 HSS drill bits with bit bar •Four nut driver
with bit bar •Magnetic bit tip •Five spade bits with bit bar •Four hole saws with mandrel •Tape measu
•Utility knife •12 oz. hammer •Phillips and slotted screwdrivers •Ratcheting screwdriver •Needle nose pliers •Adjustable wrench •Pliers •Storage bag •Mfr. #LDX120PK

MCM Part #	O
22-19975	$9

BLACK&DECKER®

58 Piece 12 Volt Max Drill/Driver and Project Kit



•Convenient kit includes a variety of tools and accessories needed for various do-it-yourself projects •Features a 12V Max Lithium-Ion drill/driver with 11 clutch settings that prevents stripping and overdriving screws and an integrated LED work light •12V Max battery holds a charge for up to 18 mor
Kit Includes: •12V Lithium drill, battery and charg
•32 screwdriver bits with bit bar •10 HSS drill bits
bit bar •Four nut drivers with bit bar •Magnetic b
•Tape measure •Utility knife •12 oz. hammer •Phi
and slotted screwdrivers •Ratcheting screwdriver •Needle nose pliers •Adjustable wrench •Pliers •Storage bag •Mfr. #LDX112PK

MCM Part #	O
22-19980	$1

NEW!

BLACK&DECKER®

iece 7.2 Volt Drill/Driver and Project Kit

dy kit includes a variety of tools and accessories ed for projects around the house, garage or shop tures a 12V Max Lithium-Ion drill/driver with ss chuck for quick bit changes and a fan cooled r with a 7.2V battery **Kit Includes:** •7.2V Lithium battery and charger •32 screwdriver bits with bit 10 HSS drill bits with bit bar •Four nut drivers bit bar •Magnetic bit tip •Tape measure •Utility •12 oz. hammer •Ratcheting screwdriver •Needle pliers •Adjustable wrench •Pliers •Storage bag #LDX172PK

Part #	ONLY
9985	$59.99

NEW!

BLACK&DECKER®

RIX™ Quick Connect System

venient power tool system allows for hangeable attachments allowing for multiple cations like drilling, cutting, sanding and routing able as a 12V MAX Lithium drill/driver that is act and lightweight for easy use or a 20V MAX m version for a full range of applications •12V l operates between 0~600rpm and has 11 clutch gs •20V model operates between 0~800rpm and clutch settings •Includes power unit, drill driver ment battery, charger and a double ended bit

Part #	Mfr. #	Description	ONLY
170	BDCDMT112	12V Lithium drill/driver	$55.99
172	BDCDMT120	20V Lithium drill/driver	69.99
174	BDEDMT	Corded AC drill/driver	44.99
176	BDCMTS	Sander attachment	29.99
178	BDCMTJS	Jig saw attachment	29.99
180	BDCMTI	Impact driver attachment	39.99
182	BDCMTO	Oscillating attachment	39.99
184	BDCMTR	Router attachment	39.99
186	BDCMTTS	Trim saw attachment	39.99

BLACK&DECKER®

12 Volt Cordless Drill/Driver Kit

•This drill offers a two-position gear box which adjusts for high torque or high speed tasks •Great for drilling holes through wood, metal and plastic and driving screws to fasten a variety of surfaces •Single sleeve chuck with spindle lock allows for faster bit tightening •32 position clutch micro-adjusts torque for driving diverse screw sizes **Specifications:** •Voltage: 12V •Torque: 175"./lbs. •Clutch setting: 32 •High torque application rpm: 0~380 rpm •High speed application RPM: 0~1,200 rpm **Includes:** •HPD1200 Drill •Two double ended bit tips •Two 12V easy-in, easy-out spring loaded batteries •Charger •Case •Mfr. #HPD12K-2

MCM Part #	ONLY
22-11390	$79.99

BLACK&DECKER®

18 Volt Cordless Drill Kit with Accessories

•Professional grade drill offers a two-position gear box which adjusts for high torque or high speed tasks •Easily drills holes from pilot size to large spade and auger bits •Single sleeve chuck with spindle lock allows for faster bit tightening •32 position clutch micro-adjusts torque for driving diverse screw sizes•High torque setting is ideal for large lag bolts **Specifications:** •Voltage: 18V •Torque: 330"/lbs. •Clutch setting: 32 •High torque application rpm: 0~350 rpm •High speed application RPM: 0~1,400 rpm **Includes:** •HPD1800 Drill •Two 18V easy-in, easy-out spring loaded batteries •Charger •Case •10 piece drill bit set •Mfr. #HPD18AK-2

MCM Part #	ONLY
22-11400	$99.99

BOSCH 12 Volt Max Two Speed Pocket Driver

•Small at 1.8 lbs. but powerful with 265 in./lbs. of torque this tool can handle just about any job around the house, shop or at the job site •Integrated LED light for work in dark areas •Operates on 12V Max Lithium Ion batteries for longer run time •No load speed: 0~350/0~1,300 rpm •Torque: 265 in./lbs. •Weight: 1.8 lbs. **Includes:** •30 minute charger •Two Lithium Ion batteries •Carrying case •Mfr. #PS21-2A

MCM Part #	ONLY
22-14255	$99.99

BOSCH NEW!

18V Compact Tough™ ½" Drill/Driver

•This durable drill/driver is loaded with features that make it the ideal choice for any drilling or fastening application •4-Pole open frame motor offers more power in a smaller size •Ergonomic design for outstanding comfort •Durashield housing to hold up under tough conditions •Single sleeve ½" chuck •LED worklight •Variable speed trigger •Soft-grip wrapped housing •Clutch setting: 18+1 •No load speed: 0~500/0~1,700rpm •Torque: 600 in./lbs. Includes •Two 18V Lithium-ion slim batteries •45 minute fast charger •Double ended Phillips bit •Carrying case •Mfr. #DDS180-02

MCM Part #	ONLY
22-17115	$199.00

BOSCH

12V Max ⅜" Drill/Driver

•This ultra compact tool has a 7" head length so it's small enough to reach into tight areas and around corners •Lightweight at 2.1 lbs. so it's ideal for over head or continuous work •Operates on 12V Max Lithium Ion battery for longer run time •⅜" single sleeve chuck •20 + 1 clutch settings provide perfect torque for precise screwdriving •LED light to illuminate work areas •No load speed: 0~350/0~1,300 rpm •Torque: 265 in./lbs. **Includes:** •Two Lithium-Ion 12V Max batteries •12V Max charger •Carrying case •Mfr. #P31-2A

MCM Part #	ONLY
22-14250	$149.00

BOSCH

18 Volt Compact Tough™ ½" Drill/Driver

•This compact drill/driver delivers optimized performance with electronic cell protection to keep battery cooler and electronic motor protection to protect motor •4-pole open frame motor provides more power in a compact size •Durashield housing to protect against jobsite conditions •½" ratcheting single sleeve keyless chuck •LED light for dark or enclosed areas •Variable speed trigger •Uses lithium-ion batteries for longer run time and battery life •Clutch setting: 18 + 1 •No load RPM: 0~500/ 0-1,700 •Torque: 600in./lbs. **Includes:** •Drill/driver •Two 18V Lithium-ion batteries •Fast charger •Double-sided Phillips bit •Carrying case •Mfr. #DDS181-02

MCM Part #	ONLY
22-14290	$199.00

DEWALT

20 Volt Max XR Lithium-Ion Brushless Compact Drill

•Compact drill offers compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •High speed transmission with 2-speed setting for improved speed and torque •Ergonomic comfort grip handle •Metal ½" ratcheting chuck for gripping strength •Integrated LED worklight for work in dark spaces •Clutch settings: 15 •No load speed: 0-600/0-2,000RPM **Includes:** •Drill/driver •Two 20V Max XR compact Lithium-ion batteries •Fast charger •belt hook •On-board bit holder •Kit box •Mfr. #DCD790D2

MCM Part #	ONLY
22-20065	$219.00

DEWALT

20 Volt Max XR Lithium-Ion Brushless Compact Hammerdrill

•Hammerdrill has high speed transmission that provides 0-34,000BPM for fast drilling in masonry applications •Compact drill offers compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •2-speed setting for improved speed and torque •Ergonomic comfort grip handle •Metal ½" ratcheting chuck for gripping strength •Integrated LED worklight for work in dark spaces •Clutch settings: 14 •No load speed: 0-600/0-2,000RPM **Includes:** •Hammer drill •Two 20V Max XR compact Lithium-ion batteries •Fast charger •belt hook •On-board bit holder •Kit box •Mfr. #DCD795D2

MCM Part #	ONLY
22-20070	$239.00

DEWALT

12 Volt ⅜" Compact Drill Driver

•Compact size fits into tight spaces •Lightweight design (3.8 lbs.) minimizes user fatigue •⅜" ratcheting chuck reduces bit slippage •Dual speed range 0~400/0~1450 RPM delivers optimal performance •High performance frameless motor delivers maximum power of 200 unit watts out •Clutch settings: 17 •LED work light provides increased visibility in confined spaces **Includes:** •Compact drill driver •One-hour charger •Two 12V batteries •Kit box •Mfr. #DC742KA

MCM Part #	ONLY
22-10765	$151.00

DEWALT

20 Volt MAX Lithium Ion Compact Drill/Driver Kit

•Compact, lightweight design fits into tight areas •High speed transmission delivers two speeds (0~600 and 0~2,000 rpm) for a range of fastening and drilling applications •Ergonomic handle delivers comfort and control •Heavy-duty ½" ratcheting chuck provides superior bit gripping strength •Includes DCD780 ½" Drill Driver, two 20V Max lithium ion battery packs, 30 Minute Fast charger, Belt hook, On-board bit holder, and Kitbox

MCM Part #	ONLY
22-16844	$241.00

DEWALT

18 Volt ½" Cordless Compact Li-Ion Drill/Driver Kit

•Lightweight design (4.0 lbs) minimizes user fatigue •Dual speed range 0~500/0~1700 rpm delivers optimal performance •LED worklight provides increased visibility in confined spaces •Compact li-ion batteries (DC9181) are compatible with the existing system of DeWalt 18V power tools •8.2" compact size allows users to fit into tight space •Includes 30 minute charger, two 18V Compact Li-Ion batteries, and Kit Box

MCM Part #	ONLY
22-16842	$259.00

DEWALT

12 Volt Max ⅜" Drill/Driver Kit

•Ideal tool for installers, electricians, carpenters and a variety of other jobs •Compact, lightweight design let this drill go where others can't •Two speed transmission for optimal speed and torque control •Belt hook included for added portability •LED light provides visibility in darker areas **Specifications:** •Voltage: 12V Max •Two speed settings •Clutch settings: 15 •Max rpm:1,500 **Kit Includes:** •Drill/driver •Two 12V max lithium ion battery packs •Fast charger •Contractor bag •Mfr. #DCD710S2

MCM Part #	ONLY
22-11470	$139.00

12 Volt Max ⅜" Drill/Driver and Impact Driver Kit

•12V max ⅜" drill/driver (#22-11470) •12V max impact driver (#22-11460) •Two Lithium Ion batteries, fast charger, bit tip, two belt hooks and contractor bag •Mfr. #DCK211S2

MCM Part #	ONLY
22-11480	$199.00

DEWALT

12 Volt ½" XRP Cordless Drill Driver

•XRP™ extended run-time batteries provide long run-time and battery life •Patented 3-speed all-metal transmissio
•Heavy-duty ½" ratcheting chuck helps prevent bit
from slipping and falling out •LED work light prov
increased visibility •High power, high efficiency mo
delivers 285 unit watts out of max power •22 clutch
settings •Max RPM: 0~425/0~1,200/0~1,800 **Includ**
•One hour charger •Two 12V XRP™ batteries •Kit
•Mfr.# DCD910KX

MCM Part #	O
22-10755	$1

DEWALT

18 Volt ½" (13mm) Cordless Compact Drill/ Driver Kit

•Compact size: allows users to fit into tight spaces
•Lightweight design (4.8 lbs.) minimizes user fatigu
•½" ratcheting chuck reduces bit slippage •Dual sp
range 0~500/0~1,700 rpm delivers optimal perform
•High performance frameless motor delivers maxim
power of 410 unit watts out •LED worklight provid
increased visibility in confined spaces •Includes 1-h
charger, two 18V batteries, and Kit Box

MCM Part #	O
22-16840	$19

DEWALT

18 Volt ½" Cordless XRP™ Drill/Driver Kit

•Two 18V XRP™ extended run-time batteries pr
long run-time and battery life •Patented 3-speed
metal transmission matches the tool to task for f
application speed and improved run time •Heavy-
duty ½" ratcheting chuck •LED work light provi
increased visibility •High power, high efficiency
delivers 450 unit watts out of max power •Remo
360° side handle provides additional control •Ma
RPM: 0~500/0~1,250/0~2,000 •22 clutch •6.25 lb
•Mfr. #DCD940KX

MCM Part #	
22-10730	$

EWALT

vy-Duty ⅜"
V Cordless
npact Drill/Driver Kit

mpact size and lightweight,
hs only 3.4 lbs. •200 in/lbs. of
imum torque output provides
superior power to weight
in both fastening and drilling
ications •All metal planetary
s for increased durability
power •Dual-speed range
0/0~1,100rpm for a wide range
pplications •⅜" 15 position
stable clutch offers maximum versatility and
rol •Heavy-duty keyless chuck offers durability
convenience •Professional grade variable speed
er switch provides for maximum control and
tility in all applications •Mfr. #DC750KA

l Part #	ONLY
286	$119.00

RATOOL

Lithium-Ion Drill/ Driver

speed drill gives you the power
control to handle a variety of
cations around the house or
•Aluminum gear box housing
able speed •⅜" keyless chuck
grated LED light •No load
: 0~330/0~950rpm •Includes 12V
um-Ion battery and charger

l Part #	Description	ONLY
5860	Drill/driver	$59.99
5870	Replacement 12V battery	22.99
5875	Replacement 12V charger	13.49

RATOOL

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Kit with Two
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c, and some
ics in consumer
ght industrial
cations •Keyless chuck for fast bit change
ble speed control •Adjustable torque from 1~16
ard and reverse switch •Built-in bit holder •No-
peed: 0~500rpm **Includes:** •18V drill •Two 18V
ies •Charger •Six drill bits •Six driver bits
dapter •Blow molded carry case

Part #	Description	ONLY
800	18V drill kit	$49.99
801	Replacement 18V battery	20.79
802	Replacement charger	10.39

DURATOOL

18 Volt Lithium-Ion Cordless Drill Kit

•This powerful cordless drill operates on a long-lasting, quick charging 18V Lithium-ion battery making it ideal to use around the home, shop or at the jobsite •Used for drilling into wood and metal as well as to fasten screws •Forward and reverse switch •Keyless chuck for easy bit change •Adjustable torque with 24 settings •Battery indicator to show remaining charge •LED light for use in dark environments •No load speed: 0~550rpm •#22-13810 has same features as 22-13805 but adds an impact driver for driving screws **Includes:** •18V drill •1.3Ah quick charge battery •One hour charger •Six drill bits •Six driver bits •Bit adapter •Blow molded carry case

MCM Part #	Description	ONLY
22-13805	18V drill kit	$69.99
22-13810	18V drill/driver kit	74.99
22-13803	Replacement 18V battery	49.99
22-13804	Replacement charger	20.79

Milwaukee

M12™
Cordless ⅜" Drill/Driver Kit

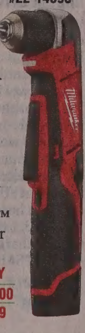
•This lithium-ion powered drill/driver delivers 250 in./lbs. of torque in a compact lightweight design •Features a single sleeve all metal chuck for higher bit retention •Two-speed (0~1,500/0~400rpm) all metal gear box •Integrated LED worklight •On board full gauge **Kit Includes:** •⅜" drill/driver •Two M12™ Red Lithium™ batteries •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14685	2410-22	Kit	$149.00
22-14690	2410-20	Bare tool	84.99

Milwaukee

M12™ Cordless ⅜"
Right Angle Drill/Driver Kit

#22-14695



•With a head size of only 3¾" this lithium-ion powered right angle drill/driver delivers 100 in./lbs. of torque in a compact lightweight design •Features an electronic chuck, fuel gauge, variable speed control and overload protection •Spindle lock chuck offers versatility •Electronic clutch with 11 settings plus drill mode •Integrated LED lights •No load speed: 0~800rpm **Kit Includes:** •⅜" right angle drill/driver •M12™ Red Lithium™ batteries •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14695	2415-21	Kit	$129.00
22-14700	2410-20	Bare tool	99.99

Milwaukee

M18™ Cordless Lithium-Ion Compact Drill and Driver Kit

•Runs on M18™ lithium-ion batteries for longer runtime and fewer battery changes •Tool balance, weight and grip have been optimized for user comfort •All metal ½"single sleeve ratcheting chuck •Variable speed: 0~500/0~1,500rpm •7¾" length to fit in tight areas •Peak Torque: 425"/lbs. •21 clutch settings •Built in LED light **Includes:** •Two M18™ RED LITHIUM™ compact battery packs •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14815	2601-22	M18™ compact drill/driver kit	$199.00
22-14820	2601-20	M18™ compact drill/ driver – tool only	99.99

PORTER ✦CABLE

20V MAX Lithium-Ion Drill/Driver Kit

NEW!

•A high output motor and two speed gear box deliver the speed and power to handle both large and small applications quickly •Metal ratcheting chuck minimizes bits slipping in the chuck •Integrated LED work light provides additional light in dark work areas •Battery fuel gauge displays remaining charge •Speed: 0~400/0~1,600rpm •Clutch settings: 23 •Includes two PCC680L Lithium-Ion batteries, PCC690L charger, kit box and double-ended tip •Mfr. #PCCK600LB

MCM Part #	ONLY
22-17220	$179.00

PORTER ✦CABLE

12 Volt Max Compact Drill/Driver

•Compact and lightweight tool uses a 12V Max Lithium Ion battery for long lasting power •Two-speed gearbox allows for both high-speed drilling (0~315/0~1200rpm) and high torque fastening (220 in./lbs.) •Single sleeve ⅜" chuck with spindle lock •Adjustable clutch with 20 driving/drilling settings •Variable speed •Magnetic bit holder •LED work light for dark areas **Includes:** •PCL120DD drill/driver •Two PCL12BLX 12V Lithium Ion batteries •PCL12C 30 minute charger •Belt hook •Double-ended screwdriving bit •Storage bag

MCM Part #	ONLY
22-14210	$99.99

PORTER CABLE

18 Volt ½" Drill Driver

•High performance motor and two speed gearbox •All metal ½" keyless chuck offers excellent bit retention and durability •Integral LED work light illuminates dark areas •32-position clutch with micro-adjust gives consistent torque control for driving various size screws •Compatible with Porter-Cable 18V Lithium or NiCad batteries **Includes:** Drill/Driver, two PC18B 18V NiCd batteries, PCMVC 18V NiCd 1-hour charger, side handle, double-ended screwdriving bit, kit box

MCM Part #	ONLY
22-16892	$99.99

PORTER CABLE

18 Volt Close Quarters Drill – Bare Tool

•Compact, lightweight, balanced design is easy to handle and gives better control in all applications •Variable speed and reversing gives user more control over speed for fastening and drilling •Compact head size gets into tight spaces where a standard drill will not fit •³⁄₈" Single sleeve chuck is easy to tighten and loosen for changing accessories •0~350/0~1,400 RPM -high speed for drilling and fastening and low speed for high torque applications •Battery and charger sold separately •Compatible with Porter-Cable 18V Lithium-Ion or NiCd batteries •LED provides visibility in darkened work areas

MCM Part #	ONLY
22-16898	$79.99

SKIL

14.4 Volt Cordless Drill Driver

•This cordless drill provides 15 + 1 application settings to prevent screw stripping and give you the right amount of torque for any job •Variable speed trigger to control drilling speed •³⁄₈" keyless chuck for fast bit changes •On-tool bit storage •Soft-grip design for comfort and control •No load speed: 0~700RPM **Includes:** •2250 Cordless drill •14.4V battery •Charger •Double ended bit •Carrying bag •Mfr. #2250-01

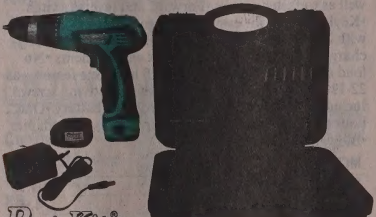
MCM Part #	ONLY
22-14285	$59.99

SKIL c UL us

18 Volt Lithium Ion Cordless Drill/Driver

•This cordless drill offers a 20+1 position clutch for precise drilling and driving in a variety of applications •SelectSystem™ technology allows tool to operate with Lithium Ion or Ni-Cad batteries •All metal gear train •On-tool bit storage •Side-assist handle for more control •No load speed: 0~450/0~1,400rpm •Torque: 400 in. /lbs. •Chuck size: ½" keyless **Includes:** •18V battery •Charger •Double-ended bit •Carrying bag •Mfr. #2898LI-02

MCM Part #	ONLY
22-14300	$99.99



Pro'sKit®

10.8V Cordless Drill Driver

•With 21+1 adjustable torque settings and dual no load speeds this cordless drill can handle just about any job needed •Maximum output torque up to 14Nm •³⁄₈" Keyless Chuck for driver bits or drills •Removable battery pack for charging convenience •Variable speed trigger for complete control •Forward and reverse switch •LED battery indicator •LED light for working in dark areas •No load speeds: 0~350/0~1100rpm •Charging time: 3~5 hours •Free run time: 30 minutes **Includes:** •10.8V, 1300mAh rechargeable Li-ion battery •Battery charger •Six drill bits: 1.5, 2.5, 3, 4, 5, 6mm •Six ¼" 25mm driver bits: 5, 6mm slotted, #1, #2 Phillips and #1, #2 Pozi •Bit adapter •Blow molded carrying case

MCM Part #	ONLY
22-14590	$89.99

Cordless Impact Drivers

BOSCH NEW!

12V Max Lithium-Ion Impact Driver Kit

•Compact Impact driver features a short head length at 5.4" for work in hard to reach areas •Pocket size body offers 930'/lbs. of torque •2 lbs. weight makes this drill convenient for overhead work •No load speed: 0~2,600rpm •Variable speed trigger for complete user control •LED worklight •Fuel gauge •Ergonomic soft grip handle •Includes two 12V Max Lithium-ion batteries, 30 minute charger and carrying case •Mfr. #PS41-2A

MCM Part #	ONLY
22-17100	$149.00

DEWALT

20 Volt Max XR Lithium-Ion Brushless ¼" Impact Driver

•Powerful impact drivers offer compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •Three integrated LED lights with 2 second delay provide visibility without shadows •On handed loading ¼" hex chuck accepts 1" bits •No lo speed: 0-2,800RPM •Impacts per minute: 0-3,200IP •Max torque: 1,500 in./lbs. **Includes:** •Impact driver •Two 20V Max XR Lithium-ion batteries •Fast cha •Belt hook •Kit box

MCM Part #	Mfr. #	Description	ONL
22-20075	DCF886D2	Impactor with compact batteries	$219
22-20080	DCF886M2	Impactor with premium batteries	269.

DEWALT

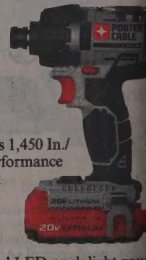
12 Volt Max ¼" Impact Driver Kit

•Compact, lightweight design is ideal for overhead applications and fits into tight aareas making it useful for many applications •Belt hook included for portability making it handy on the go •Three LED lights provi visibility without shadows •One handed loading ¼" hex accepts 1" bit tips **Specifications:** •Voltage: 12V Max •No load speed:0~2,450rpm •Max torque: 950 lbs. **Kit Includes:** •¼" impact driver •Two 12V Max lithium ion baatteries •Fast charger •Impact ready b tip •Contractor Bag •Mfr. #DCF815S2

MCM Part #	ONL
22-11460	$149.

PORTER CABLE NEW!

20V MAX Lithium-Ion Impact Driver Kit



•A high torque motor delivers 1,450 In./Lbs. of torque and a high performance transmission allows for quick fastening applications •Compact tool fits in tight spaces and reduces fatigue •Easy load chuck for one handed bit loading •Integrated LED work light prov additional light in dark work areas •Battery fuel gau displays remaining charge •Torque: 1,450 In./Lbs. •Speed: 0~2,900rpm •BPM: 0~3,100bpm •Includes t PCC680L Lithium-Ion batteries, FM690L charger, k box and #2 Phillips bit •Mfr. #PCCK640LB

MCM Part #	ON
22-17225	$17

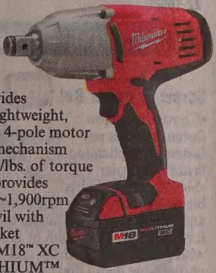
ORTER CABLE

/olt ¼" act Driver

h a length of 6.5", this pact, lightweight tool fits tight areas larger drivers and s can't •Provides high torque ut of 1,600 in./lb. without back •Designed for bility with heavy-duty forged impact block hook included for ability making it handy he go •LED work light provide visibility in dark s •Variable speed trigger **Specifications:** •Voltage: •RPM:0~2,9000rpm •Max torque:1600 in./lbs. **Kit des:** •¼" impact driver •(Two) Ni-Cad batteries ninute charger •Philips #2 screw bit •Carrying case . #PC180IDK-2

Part #	ONLY
1515	$149.00

lwaukee



™ Cordless ¾" Torque Impact nch Kit

mpact wrench provides y-duty power in a lightweight, pact frame •Using a 4-pole motor powerful impact mechanism vrench delivers 525'/lbs. of torque able speed trigger provides control between 0~1,900rpm ~2,200ipm •¾" anvil with on ring for easy socket ges **Includes:** •Two M18™ XC capacity RED LITHIUM™ ries, M18™ battery charger •Kit box

Part #	Mfr. #	Description	ONLY
4825	2664-22	M18™ impact wrench kit	$449.00
4830	2664-20	M18™ impact wrench – tool only	239.00

waukee

™ Cordless Ratchet Kits

mpact, lightweight and powerful et ideal for fastening applications omotive, maintenance and repair tries •Provides the power and speed neumatic ratchet with the freedom the air hose •Low profile ¾" head for work in tight spaces •12V delivers up to 30 ft./lbs. of torque 50rpm fastening speed •Variable trigger •On board fuel gauge worklight **Includes:** •M12™ RED IUM™ battery •⅜" to ¼" adapter 050 only) •30 minute charger ying case

Part #	Mfr. #	Description	ONLY
040	2456-21	M12™ ¼" ratchet kit	$159.00
045	2456-20	M12™ ¼" ratchet- tool only	109.00
050	2457-21	M12™ ⅜" ratchet kit	159.00
055	2457-20	M12™ ⅜" ratchet- tool only	99.00

DURATOOL 18 Volt Lithium-Ion Cordless Impact Drill/Driver Kit

•This cordless drill/driver features variable speed control making it useful for a variety of fastening and drilling applications •Powered by a long-lasting, quick charging 18V Lithium-ion battery this tool is ideal for use around the home, shop or at the jobsite •Hi/Lo gear selector •Forward and reverse switch •Keyless chuck for easy bit change •Adjustable torque with 24 settings •Battery indicator to show remaining charge •LED light for use in dark environments •No load speed: 0~350rpm/0~1250rpm **Includes:** •18V drill/driver •1.3Ah quick charge battery •One hour charger •Six drill bits •Six driver bits •Bit adapter •Blow molded carry case

MCM Part #	Description	ONLY
22-13810	18V drill/driver kit	$74.99
22-13803	Replacement 18V battery	49.99
22-13804	Replacement charger	20.79

Cordless Hammerdrills

DEWALT 18 Volt ½" XRP™ Cordless Hammerdrill

•XRP™ extended run-time batteries •Patented three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" self-tightening chuck tightens throughout operation providing superior bit gripping strength •LED work light provides increased visibility •High power, high efficiency motor delivers 450 unit watts out of max power •22 clutch settings •Max RPM: 0~500/0~1250/0~2000 •Max BPM: 0~8500/0~21250/0~34000 **Includes:** •One-hour charger •Two 18V XRP™ batteries •360° side handle •Kit box •Mfr. #DCD950KX

MCM Part #	ONLY
22-10775	$279.00

DEWALT ½" 36 Volt Cordless Li-Ion Hammerdrill/Drill/Driver Kit

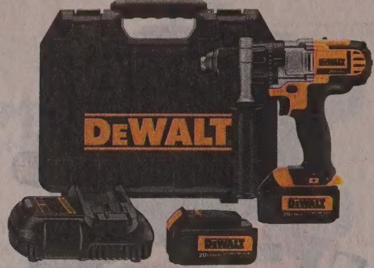
•High power, high efficiency motor delivers 750 unit watts out of max power for superior performance in all drilling and fastening applications •Lithium ion cells offer long battery life and durability: 2,000 recharges •Patented Three-speed all-metal transmission matches the speed to the application for optimal performance •Heavy-duty ½" self-tightening chuck tightens throughout operation providing superior bit gripping strength •Max RPM: 0~400/0~1,200/0~1,600 •Max BPM: 0~6,800/0~20,400/0~27,200 •22 clutch settings •Enhanced durability and reliability to withstand the jobsite environment and the most demanding applications •Anti-slip comfort grip provides increased comfort and control •Includes 1-hour charger, two 36V li-Ion batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16832	$479.00

DEWALT 20 Volt MAX Lithium Ion Premium Three-Speed Hammerdrill Kit

•Three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" metal ratcheting chuck with carbide inserts provides superior bit gripping strength •0~9,775/0~22,950/0~34,000 beats/minute for fast masonry drilling •LED light with 20 second delay after trigger release •High power, high efficiency motor delivers 535 unit watts out of max power for superior performance in all drilling and fastening applications •Includes 1-hour charger, two 20V Max Lithium Ion Batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16834	$299.00

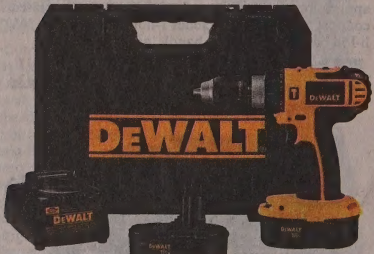


DEWALT

20 Volt MAX Lithium Ion Premium Three-speed Drill/Driver Kit

•Three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" metal ratcheting chuck with carbide inserts provides superior bit gripping strength •LED light with 20 second delay after trigger release •High power, high efficiency motor delivers 535 unit watts out of max power for superior performance in all drilling and fastening applications •Includes 1-hour charger, two 20V Max Lithium Ion Batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16836	$279.00



DEWALT

18 Volt ½" Cordless Compact Hammerdrill Kit

•Compact size: allows users to fit into tight spaces •Lightweight design (4.9 lbs.) minimizes user fatigue •½" single sleeve ratcheting chuck reduces bit slippage •Dual speed range 0~500/0~1,700 rpm 0~8,500/0~29,000 bpm delivers optimal performance •High performance frameless motor delivers maximum power of 410 unit watts out •LED worklight provides increased visibility in confined spaces •Includes 1-hour charger, two 18V batteries, and Kit Box

MCM Part #	ONLY
22-16838	$249.00

DEWALT

Right Angle Attachment

NEW!

•Impact driver accessory designed to provide drilling access in tough to reach or awkward spaces •Uses a sure set system floating magnet to secure fastener •Compatible with most power drills •Mfr. #DWARA100

MCM Part #	ONLY
22-20030	$24.99

Milwaukee

M18™ Cordless High Performance Hammer and Drill Driver Kits

•High performance drills deliver power, run-time and ergonomics ideal for many applications •4-pole frameless motor generates 750 in./lbs. of torque and 0~1,800rpm •Operate on M18™ XC high capacity RED LITHIUM™ batteries that drill up to 65% more holes per charge •½" single-sleeve ratcheting metal chuck with carbide jaws •On-board battery fuel gauge •Built in LED light•24 clutch settings **Kits include:** •Two M18™ XC RED LITHIUM™ batteries, M18™ charger •Side handle •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14780	2611-24	M18™ hammer drill/driver kit	$349.00
22-14785	2611-20	M18™ hammer drill/driver – tool only	139.00
22-14790	2610-24	M18™ drill/driver kit	329.00
22-14795	2610-24	M18™ drill/driver – tool only	129.00

#22-14800

Milwaukee

M18™ Cordless Lithium-Ion Hammer Drill and Driver Kit

•½" hammer drill and driver features a compact, ergonomic design and is 20% faster in concrete than other hammer drills •All metal gear case provides durability for tougher applications •Overload protection •All metal ½" single sleeve ratcheting chuck •Variable speed trigger: 0~550/0~1,700rpm •Peak torque: 525 in./lbs. (425 in./lbs. for #22-14810) •29,000bpm **Includes:** •Two M18™ XC high capacity Red Lithium™ batteries (22-14810 has two compact Red Lithium™ batteries) •One hour charger •Kit box

MCM Part #	Mfr. #	Description	ONLY
22-14800	2602-22	Kit	$269.00
22-14805	2602-20	Tool only	119.00
22-14810	2602-22CT	Kit with compact batteries	229.00

BOSCH

12V Max Lithium-Ion Hammer Drill/Driver Kit

NEW!

•Compact hammer drill features a short head length and small height for work in hard to reach areas •2.3 lbs. weight makes this drill convenient for overhead work •Two speeds (0~380/0~1,300rpm) for optimized torque and speed control •⅜" auto chuck •20 clutch settings •19,500bpm •265 in./lbs. max torque •LED worklight •Fuel gauge •Includes two 12V Max Lithium-ion batteries and 30 minute fast charger •Mfr. #PS130-2A

MCM Part #	ONLY
22-17095	$159.00

PORTER ✦CABLE

18 Volt Compact Hammer Drill Kit

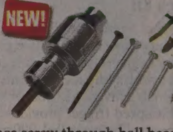
•High output motor delivers 424 in/lbs of torque •Two-Speed Gear Box (0~350, 0~1,500 RPM)•22 Position clutch allows the user to proper
torque•Hammer setting delivers 0~25,500 BPM fo
drilling speed in block, brick and concrete •All me
keyless chuck offers excellent bit retention and job
durability •Compact 9.0" Drill length easily fits int
tight drilling and fastening applications •Lightweig
5 lbs. with NiCD battery reduces user fatigue durin
extend periods of use •Contoured handle with ove
mold provides better fit in user hands and minimiz
rubbing and vibration •Integrated LED Work Ligh
•1.5A/hour NiCD battery packs delivers more pow
to tool for greater performance and more runtime
Minute NiCD Charger •Compatible with Porter-Cable Lithium Ion and NiCD battery packs **Includ**
PC1800HD, PCMVC Battery Charger, two PC18E
NiCD Batteries, Storage Bag, Double Ended Bit T

MCM Part #	
22-16900	$1

Drill Accessories

Screw Fastener Set

NEW!

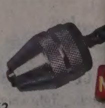


•Convenient screw fastener makes any fastening application faster and easier •Simply install desired bit in the bit holder, place screw through ball bea
and the bit securely attaches to the screw •Ideal for overhead, long reach or repetitive tasks •Work
with power or hand drills and on most screw type
•Adjustable depth dial with eight settings •Includ
Phillips, #2 Pozi and 6mm, 8mm slotted bits

MCM Part #	Description	
22-17490	Screw fastener set	
22-17495	Replacement bit set	

C.K

¼" Keyless Chuck Adapter



•High quality keyless chuck converts a ¼" hex drive screwdriver into a drill •Chuck capacity: 0.25" (6mm) •Mfr. #2463

MCM Part #	
22-19785	

Drill Sharpener

•Quickly and easily gives dull drill bits a new razor sharp cutting edge •Sharpener fits all drills with a 43mm diameter collar and ½" drill chuck •Suitable for 3.5~10mm HSS drill bits •Built-in drill guide ensures sharpening at correct angle •Includes replacement grinding stone

MCM Part #	
22-19855	$1

waukee

iuck Attachment

vs the same flexibility in drilling and driving ations as a drill with a three jawed chuck #49-22-1560

Part #	ONLY
780	$24.99

RATOOL

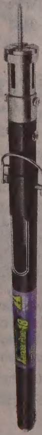
Angle Attachment

rill attachment you to get into orners or awkward •Works with nd power drills, ding and buffing ments •Removable for right or left handed use •³⁄₈" chuck capacity des chuck key and blow-molded case

Part #	ONLY
22	$9.99

TINUM OLS

Xtender Poles



solution for contractors and cable rs for overhead installations •Provides way to work rather than using , scaffolds and lifts •Interchangeable or installing J-hooks, eye lag screws, wire, jack chain and threaded rods multiple fastener types to a variety ng structures •Powered with any ³⁄₈" vailable as a 12' Xtender (three 4' s) or 18' Xtender (three 6' sections) from aircraft quality aluminum anodized finish •Includes ¼" female pter

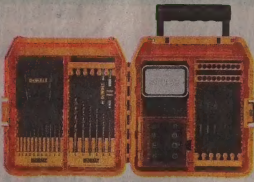
art #	Mfr. #	Description	ONLY
02	JH712	12' Xtender pole	$199.00
04	JH718	18' Xtender pole	233.75
06	JH701	Female hex adapter ¼" male driver	16.99
08	JH702	Open end ⅜" adapter	14.89
10	JH703	Female open end ⅝" hex adapter	17.99
12	JH705	½" NPT adapter	14.89
14	JH707	Drill adapter	28.99

AME DAY
HIPPING

Drill Bit Variety Sets

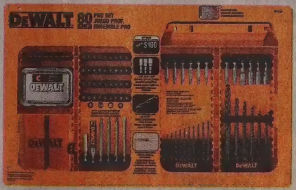
DEWALT

65 Piece Drill Bit Set



•Durable MAC container filled with a variety of drilling and fastening bits and accessories •Includes fastening bits, drive guide, pilot point drill bits, impact-ready deep sockets, spade bits, nut setters, magnetic tray, and a quick-load chuck •Mfr. #DW2583

MCM Part #	ONLY
22-10745	$59.99



DEWALT

80-Piece Professional Drill and Drive Bit Set

•A variety of industrial fastening bits made of the most commonly used types •17 black-oxide drill bits up to ³⁄₈" size •Includes magnetic parts tray for keeping track of screws and loose bits •Jobsite-ready Tough Case® with carry handle

MCM Part #	ONLY
22-16804	$49.99

DEWALT

8 Piece Drill and Drive System Set

•Split point ⁵⁄₁₆" shank quick change bit holder for one step loading •Also includes one #6 and two #8 drill bits, two countersinks, three screwdriver bits, and durable case •Mfr. #DW2730

MCM Part #	ONLY
22-11575	$20.99

DURATOOL

Drill Bit Set

•18 piece drill bit set for wood, metal, and masonry drilling **Includes:** •Twist bits: 3, 4, 5, 6, 8 and 10mm •Wood working pilot point bits: 3, 4, 5, 6, 8 and 10mm •Masonry bits: 3, 4, 5, 6, 8 and 10mm

MCM Part #	ONLY
22-9936	$5.99

DURATOOL

48 Piece Drill Bit Set

A collection of the most commonly used bits for use with any power drill or driver. **Includes:** •13 HSS Titanium coated bits: 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, 6.5mm •Four masonry bits: 3, 5, 6, 10mm •Five wood spades: 10, 13, 16, 19, 22mm •Four hole saws: 32, 38, 45, 54mm •Hole saw adapter •Eight 50mm CRV bits •Four 38mm CRV bits •Seven nut drivers: 5, 6, 7, 8, 9, 10, 11mm •Two screw finders •Blow-molded case

MCM Part #	ONLY
22-9940	$15.99

RATED ★★★★★

Performance Tool®

45 Piece Power Bit Set

•27 assorted chrome vanadium bits (slotted, phillips, hex, star, hi-torque, and square) •¼" hex adaptor •Seven chrome vanadium 6-point nut drivers •Magnetic hex extension •Five quick-change drill bits •Three bit holders •Blow molded storage case

MCM Part #	ONLY
22-9845	$15.99

Milwaukee

38 Piece Quik-Lok™ Drill and Drive Set

•Features Quik-Lok™ which locks in double ended, insert and power groove bits saving time and adding efficiency •Made of S2 tool steel for high torque applications •Titanium hex shank withstands high heat for high speed use and reduces friction for longer bit life •Includes magnetic nut drivers for use with sheet metal and other hex type screws •Mfr. #48-32-1500

MCM Part #	ONLY
22-14995	$34.99

TITAN

204 Piece Master Drill Bit Set

•This set includes nearly every bit and driver needed for wood, metal, plastic and masonry applications •Four panel case folds out for easy access and folds up for easy transport and storage **Includes:** •42 nitrade treated HSS drill bits: 1⁄32"~7⁄16" •51 titanium coated HSS drill bits: 1⁄32"~5⁄16"•Eight brad point wood boring bits: 5⁄32"~7⁄16" •Six wood boring drill bits: 7⁄16"~1 ¼"•Four 12" wood boring bits: 5⁄16", 7⁄16", ½", 9⁄16" •Three hex shank pilot bits: 1⁄16", ⅛", 5⁄32" •Three 12"masonry bits: 5⁄16", 7⁄16", ½" •11 masonry drill bits: 7⁄64"~7⁄16" •10 power nutdrivers: 5⁄32"~½" •20 2" screwdriver bits: Phillips #1~#3; slotted ⅛"~9⁄32"; pozi #1~#3; Torx® T10~T40; hex 3~6mm; square S1~S3 •Three nail punches: 1⁄16", 3⁄32", ⅛" •Center punch •Three drill stoppers: ⅛", 3⁄16", 5⁄16" •Three screw finders •2.5mm allen wrench •2" magnetic extension •Counter sink •Drill gauge •Four holesaws: 1¼"~2⅛" •Holesaw arbor

MCM Part #	ONLY
22-15280	$34.99

125 Piece Drill Bit and Project Kit

•This complete kit contains a wide variety of drill bits, screwdriver bits, and accessories for almost any project or installation work •**Kit Includes:** Magnetic quick change bit extension; Two double ended bits (#2 Phillips x ¼" slotted, #1 Phillips x 3⁄16" slotted); Countersink; Wood boring spade bits (½", ⅝", ¾"); Masonry drill bits (⅛", 3⁄16", ¼", 5⁄16"); Thirteen high speed drill bits (1⁄16" through ¼"); Eight center point drill bits (⅛" through ⅜"); Seven six point metric nut drivers (5mm through 11mm); Seven six point SAE nut drivers (3⁄16" through 7⁄16"); Hole saws (1¼", 1½", 1¾", 2⅛"); Hole saw mandrel; ¼" center punch; Following bits are all 2" length: Seven torx bits (T10 through T40); Phillips bits (#0, #1, #2, #3); Slotted bits (⅛", 5⁄32", 3⁄16", ¼"); Metric hex bits (3, 4, 5, and 6mm); SAE hex bits (⅛", 5⁄32", 3⁄16", ¼"); Square drive bits (#1, #2, #3). Following bits are all 1" length: Seven torx bits (T10 through T40); Phillips bits (#0, #1, (2) #2, #3); Two each of slotted bits (⅛", 5⁄32", 3⁄16", 9⁄32", ¼"); Square drive bits (#1, #2, #3); Pozidrive bits (#0, #1, (2) #2, #3); Metric hex bits (3, 4, 5, and 6mm); Six SAE hex bits (3⁄32" through ¼"); Four ten bit holders; Two screw finders; Two six bit holders; and convenient carrying case.

MCM Part #	ONLY
22-7562	$14.99

HSS/Jobber Drill Bits

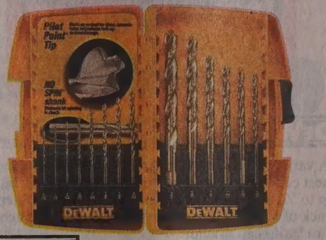
DEWALT

21 Piece Titanium Drill Bit Set

21 PC/PI
PILOT POINT
DEWALT
TITANIUM
TITANIO
TITANE
1/2"
45%
DEWALT
DEWALT

•Patented pilot point tip starts on contact •Titanium coating for longer life •No-spin shanks •Sizes from 1⁄16" up to ½" •Tough Case® organizer

MCM Part #	ONLY
22-16808	$33.49



DEWALT

14 Piece Drill Bit Set

•Pilot point tip starts on contact for clean, accurate holes and reduces lock-up on breakthrough •No-Spin shank eliminates the frustration of bit spinning in the chuck •Tapered web provides greater durability to reduce breaking •Size markings are located above the shank to prevent wearing away **Set contains:**

Size	Qty.	Size	Qty.	Size	Qty.
1⁄16"	2	⅛"	2	7⁄32"	1
5⁄64"	1	9⁄64"	1	¼"	1
3⁄32"	1	5⁄32"	1	5⁄16"	1
7⁄64"	1	3⁄16"	1	⅜"	1

MCM Part #	(1-4 sets)	(5 sets – up)
22-8195	$24.99	$24.14

DEWALT

29 Piece Titanium Drill Bit Set

DEWALT
29 PC/PI
PILOT POINT
TITANIUM
TITANIO
TITANE
1/2"
50

•Includes sizes from 1⁄16"~½" in 1⁄64" increments •Titanium pilot point for longer bit life •Starts on contact for cleaner holes •No-spin shanks •Organized in a three-tier Tough Case®

MCM Part #	ONLY
22-16810	$79.99

DEWALT
14 PC/PI
PILOT POINT
3/8"
DEWALT
DEWALT

DEWALT

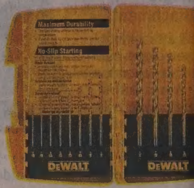
13 Piece Cobalt Drill Bit Set

•Includes 1⁄16"~⅜" drill bits •Cobalt flute for ultimate bit strength •Pilot point for reduced walking •Mfr. #DW1263

MCM Part #
22-11545

DEWALT

13 Piece Titanium Drill Bit Set



•Extended-life titanium coated drill bits are ideal for drilling into metal, wood and plastic •135° split point reduces walking when starting bit •Includes DeWalt storage case **Set contains:**

Size	Qty.	Size	Qty.	Size	Qty.	Size	Qty.	Siz
1⁄16"	2	5⁄64"	1	3⁄32"	2	7⁄64"	1	⅛"
9⁄64"	1	5⁄32"	1	3⁄16"	1	7⁄32"	1	¼"

MCM Part #
22-9436

KLEIN TOOLS
for Professionals... since 1857™

13 Piece Drill Bit Set

KLEIN TOOLS

NEW!

•General-purpose, high-speed bits for reliable performance in a wide range of materials •Lightly roughened surface has higher lubricity for easier chip flow •Standard jobber length •Black-oxide finish reduces chip welding •Hinged metal box with sta up bit holder •Set includes 1⁄16"-¼" bits in 64ths increments •Mfr. #53002

MCM Part #
22-18450

DURATOOL

19 Piece Titanium Drill Bit Set

•Titanium nitride coated alloy steel for long lasting durability •Advanced split point for simple drilling •Sizes 1~10mm •Includes case

MCM Part #	ONLY
22-9728	$10.99

RATOOL Precision Drill Bits

iature drill bits for precision holes on even nallest of projects •Made of high-speed steel set contains 15 pieces stored in a pouch

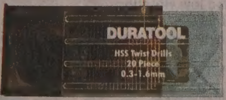
Part #	Desc	ONLY
3805	1.05 to 2mm	$4.99
3810	0.3 to 1 mm	4.49

RATOOL
e Piece Drill Cut Set

of three titanium e coated drill and saw bits, allow you to drill and saw holes, ut the need to change tools •Cuts rills through plastic, wood and soft metals s-milled cutting surface for clog-free tion •Sizes: 3mm, 6mm and 8mm

Part #	ONLY
505	$3.99

RATOOL
HSS Bit Set



ty-piece set t for small nics and ist use •Titanium coated bits •Works best with tools or drills designed for small and micro bits des sizes: 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2, 1.3, 1.4, 1.5 and •Case with bit selector

Part #	ONLY
52	$3.99

RATOOL
obber Drill Bit Set

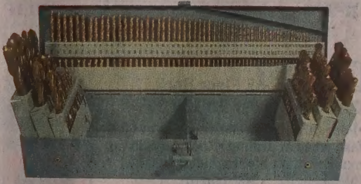
ce HSS bit set grounds to and SAE •Straight shank tandard point •Comes in a storage case •Sizes: 2, 2.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5,

Part #	ONLY
25	$7.99

DURATOOL
HSS Jobber Drill Bit Set

•HSS - Ground to DIN338 •Straight shank •118° standard point •Supplied in metal case **Includes:** 19 Piece Metric: 1~10mm in increments of 0.5mm

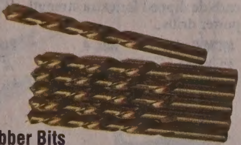
MCM Part #	ONLY
22-16258	$18.99



115 Piece Titanium Drill Bit Set

•Drill bits constructed of high speed steel, titanium coated •Precision ground flukes cut quickly and cleanly •Titanium coating makes bits last up to six times longer •Ideal for drilling steel, aluminum, wood, plastic, etc. •Bits can be resharpened **Set Includes:** •29 SAE sizes from 1/16 to ½ by 64ths •26 letter sizes A to Z •60 numbered wire gauge sizes: 1 to 60 •Storage case

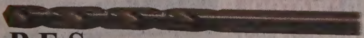
MCM Part #	ONLY
22-8370	$54.99



B.E.S.
Six Pack HSS Jobber Bits

•High performance bits are useful for normal drilling in conventional materials •Ideal for use on wood, metal, plastic and other materials •Made of M2 high speed steel •Sold six per bag

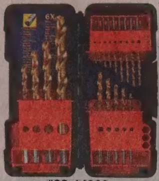
MCM Part #	Mfr. #	Size	ONLY
22-13280	HSS18-6	⅛" x 2¾"	$10.18
22-13282	HSS316-6	3/16" x 3½"	10.99
22-13284	HSS332-6	3/32" x 2¼"	8.19
22-13286	HSS38-6	⅜" x 5"	27.99



B.E.S. Aircraft Bits

Used for drilling in hard-to- reach areas and for running wire and cable •Ideal for use on wood, metal and plastic •Made from M2 high speed steel providing strength, heat resistance and wear resistance

MCM Part #	Mfr. #	Size	ONLY
22-13312	AC14-12	¼" x 12"	$9.49
22-13314	AC18-6	⅛" x 6"	6.29



#22-14320

#22-14325

#22-14315

BOSCH
Titanium Drill Bit Sets

•Titanium bits are useful for heavy-duty repetitive drilling •Ideal for use in wood, plastic, light gauge metal, high carbon steel and much more •Last six times longer than HSS bits •Speed helix design allows for three times faster drilling than standard bits

MCM Part #	Mfr. #	Description	ONLY
22-14310	TI4013	13 piece set in metal case 1/16"~¼" by 64ths	$26.99
22-14315	TI4029	29 piece set in metal case 1/16" to ½" by 64ths	129.00
22-14320	TI18	18 piece set in plastic case various bits 1/16" to ½"	29.99
22-14325	TI10	10 piece set in plastic case various bits 1/16" to ¼"	14.99

Impact Bits

DEWALT
20 Piece Impact Driver Reader Accessory Set

DEWALT
MAGNETIC
NEW!
DEWALT
IMPACT READY 20

•Impact ready kit includes the most common and popular impact driver accessories •Features the PIVOT HOLDER which allows straight or pivoting driving •Set is stored in a MAGNETIC ToughCase® which allows for hands free access •Includes popular Phillips, slotted and square bits, ¼", 5/16" and ⅜" nutsetters and ⅛" and 3/16" drill bits •Mfr. #DWMTCIR20

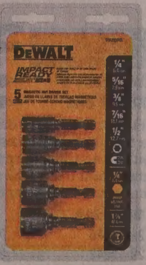
MCM Part #	ONLY
22-20015	$29.99

DEWALT 5 Piece Magnetic Nut Driver Set

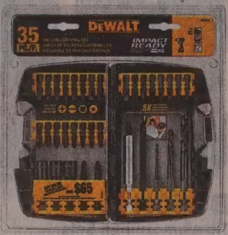
✓ *Impact ready*

•Patented design reduces rounding of the nut •Drive size: ¼" •Hardened steel provides extreme durability **•Includes:** one ½" bit, one ¼" bit, one 5/16" bit, one ⅜" bit, one 7/16" bit •Mfr. #DW2235IR

MCM Part #	ONLY
22-11555	$15.99



DEWALT



35 Piece Impact Ready Fastener Bit Set

•Includes best-in-class most common impact driver accessories •Three nut drivers •28 Phillips, slotted, square, and torx bits •Three one-piece design impact drill bits •All bits are organized in the included Tough Case®

MCM Part #	ONLY
22-16806	$29.99

NEW!

Performance Tool

13 Piece Impact Driver Bit Set

•Impact driver bit set uses a quick change bit holder for efficient work •Color coded bits for easy identification •Made of impact grade S2 steel with black phosphate finish •Bits are 2" in length •Set is housed in a clear view storage case •Includes ¼", 5/16", ⅜", 7/16", ½" magnetic nut setter bits#1, #2 Phillips, T15, T30 star, S1, S2 square bits, bit holder and ⅜" socket adapter •Mfr. #W9179

MCM Part #	ONLY
22-17048	$12.99

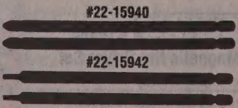
GRIP

Five Piece 1" Phillips Impact Bit Set

•For use with power drills and drivers to access screws in tight working spaces •Made of impact grade, heat treated, S2 steel •Black oxide finish is rust and corrosion resistant •Fiver per pack

MCM Part #	ONLY
22-15925	$1.99

GRIP



Two Piece 6" Impact Bits

•For use with power drills and drivers to access screws in tight working spaces •Available as Phillips or square bits for a variety of applications •Made of impact grade, heat treated, S2 steel •Black oxide finish is rust and corrosion resistant •Two per pack

MCM Part #	Description	ONLY
22-15940	Phillips #2 bits	$3.99
22-15942	Square #2 bits	3.99

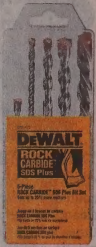
Masonry Drill Bits

DEWALT

Rock Carbide Drill Bit Set

•Rock carbide tip maximizes carbide surface contact for longer bit life •Four-flute design cleans debris out for fast, efficient hammer drilling •Three flats on shank eliminate bit slipping in chuck •Includes tough case •Five piece set •Mfr. #DW5205

MCM Part #	ONLY
22-10770	$17.99



DEWALT 5 Piece Rock Carbide Hammer Drill Bit Set

•Four flute design cleans debris out for fast, efficient drilling •Rock carbide tip maximizes bit life •Included bits: 3/16" (6½" length), ¼" (4" length), ¼" (6" length), ⅜" (6" length), ½" (6" length) •Mfr. #DW5470

MCM Part #	ONLY
22-11540	$24.29

B.E.S.

Masonry Bits

•Used to bore holes in masonry, concrete, stone and brick •These bits are tungsten carbide dipped for extra strength •Works with most power drills

MCM Part #	Mfr. #	Size	ONLY
22-13290	MDB14	¼" x 4"	$3.09
22-13292	MDB316	3/16" x 4"	2.99

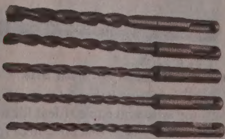
DURATOOL

Masonry Drill Set

•Three piece set of 24" SDS masonry bits •Tungsten carbide tipped •Ground center point •Copper brazed •Includes ½", ⅝" and 1" bits

MCM Part #	ONLY
22-9948	$15.99

DURATOOL

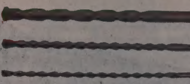


Five Piece SDS+ Drill Bit Set

•SDS+ drill bits useful for drilling concrete, wallboard, stone, brick and slate •Hard alloy tipped •Chrome vanadium steel •Overall length 6.3" •Stored in a plastic case •Contains 5, 6, 8, 10, and 12mm diameter bits

MCM Part #	ONLY
22-16260	$4.99

DURATOOL



Three Piece SDS Drill Bit Set

•SDS drill bits ideal for concrete masonry, lightweight block and stone •Tungsten carbide tipped •Ground center p •Length: 15¾" •Contains 12, 16 and 25mm bits

MCM Part #	
22-16262	$

Wood Spade Drill Bits

Milwaukee

16" Long Paddle Bits

NEW!

•16" long wood boring paddle bits allow for wood boring applications in hard to reach spaces •Sharp cutting edges provide faster wood boring, chip removal and low vibration •Double wing spurs form the perfect hole •¼" Hex shank

MCM Part #	Mfr. #	Size	ONLY
22-19600	48-27-0175	½" x 16"	$7.29
22-19605	48-27-0170	⅜" x 16"	6.99
22-19610	48-27-0180	⅝" x 16"	7.69
22-19615	48-27-0185	¾" x 16"	7.89
22-19620	48-27-0195	1" x 16"	8.49

Milwaukee NEW!

Milwaukee
6 PIECE
UNIVERSAL QUIK-LOK STUBBY FLAT BORING BIT SET
EXTENDED DEPTH
& TIGHT SPACES

Six Piece QUIK-LOC™ Stubby Paddle Bit Set

•3½" stubby bits use double wing spurs for clean hole cutting in tight spaces •Sharp cutting edges for fast wood boring, faster chip removal and low vibration •Includes a QUIK-LOC™ extension for fast access changes •Bits are stored and organized in a soft carrying and storage case •Sizes: ¾", ⅞", 15/16", 1", •Mfr. #49-22-0185

MCM Part #	
22-19625	$

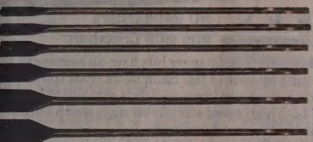
NEW!

Milwaukee

Eight Piece QUIK-LOC™ Paddle Bit Set

•6" wood boring bits use double wing spurs for clean hole cutting •Sharp cutting edges for fast, easy wo boring •Includes a 6" QUIK-LOC™ extension fo accessory changes •Bits are stored and organized molded carrying and storage case •Sizes: ⅜", ⅝", ⅞", ½", 1", 1 ⅛" •Mfr. #49-22-0175

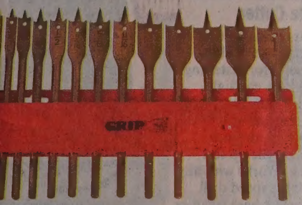
MCM Part #	
22-19630	$



iece Wood Spade Bit Set

a long wood spade bits are 16" in length
-treated to make crisp, clean holes for your
projects •Precision-ground spur point ensures
ate position and fast penetration •¼" hex shanks
ncludes sizes: ⅜", ½", ⅝", ¾", ⅞", 1"

Part #	ONLY
66	$14.99



13 Piece Titanium Wood Boring Bit Set

ion ground spur and cutting create smoother
ster cuts •Spur point ensures accurate
ning and quick penetration •Spade bits make
clean holes in wood •Titanium coated, drop
, heat treated steel construction **Set includes:**
, ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", ⅞", 15/16",
de bits

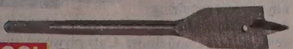
Part #	ONLY
22	$12.99

RATOOL

Spade Bits

s in most
only-used
⅜"
), ½"
), ⅝"
), ¾" (18mm),
mm) and 1" (25mm)
Length: 6" •Clear storage
for quick identification •Used with electric drills
ll presses

art #	ONLY
24	$4.99

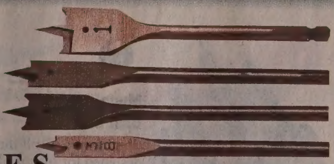


ATOOL

Flat Wood Drill Bits

drill bits for fast cutting in all types of wood
from high carbon steel •Self-centering •Easy

art #	Size	ONLY
54	⅝"	$0.79
55	1"	1.49
72	1¼"	1.69



B.E.S.

Spade Bits

•Provides a solution for drilling through wood quickly
•Great for use on 2" x 4" studs and other applications
•These bits include a through hole for wire pulling
•Made of drop forged, high carbon #65 steel

MCM Part #	Mfr. #	Size	ONLY
22-13300	SP1	1" x 6"	$4.29
22-13302	SP12	½" x 6"	3.59
22-13304	SP34	¾" x 6"	3.99
22-13306	SP34-16	¾" x 16" extra long	11.49
22-13308	SP38	⅜" x 6"	3.49
22-13310	SP38-16	⅜" x 16" extra long	10.19

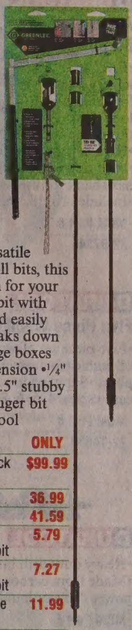
Auger Drill Bits

GREENLEE

Quick Connect Extension System Kit

•This kit includes everything needed to drill and pull light and medium wire for a variety of applications •Ideal for installing wire in existing walls and ceilings •Creating custom lengths is easy using the 18" or 36" sections •Helps make quick connections for versatility and flexibility Includes: •18: quick connect extension •36" quick connect extension •½" cable pulling grip •¾"auger bit

MCM Part #	Mfr. #	Description	ONLY
22-13646	921	Quick connect extension system kit	$72.79
22-13650	921-18	3/16" x 18" quick change extension	27.99
22-13652	921-24	3/16" x 24" quick change extension	31.19
22-13654	921-36	3/16" x 36" quick change extension	31.19
22-13656	60A-5/8	⅝" quick change auger bit	3.99
22-13658	60A-7/8	⅞" quick change auger bit	7.29
22-13660	60A-1	1" quick change auger bit	8.49



GREENLEE®

D'VersiBit® Quick Change Starter Kit

•Simplifies the process of installing wire and cable inside existing walls between studs and joists •More versatile and flexible than traditional flex drill bits, this kit lets you create the perfect length for your application •Can be used with any bit with a ¼" quick change hex •Quickly and easily switch from drilling to pulling •Breaks down to fit into most tool bags and storage boxes **Includes:** •¼" x 18" D'VersiBit® extension •¼" x 36" D'VersiBit® extension •¾" x 4.5" stubby auger bit •¾" x 4.5" combination auger bit •⅜" cable pulling grip •Placement tool

MCM Part #	Mfr. #	Description	ONLY
22-13628	941	D'VersiBit® quick change kit	$99.99
22-13630	941-18	18" extension	36.99
22-13632	941-36	36" extension	41.59
22-13634	60A-3/4	3/4A quick change auger bit	5.79
22-13636	60C-3/4	3/4C quick change auger bit	7.27
22-13638	125Q	⅜" quick change pulling grip	11.99
22-13644	712P	Placement tool	19.99

Milwaukee NEW!

Four Piece Spur Auger Bit Set

•High quality auger bits use double wing spurs for clean hole cutting
•Non-stick coated flutes provide faster chip ejections •Impact rated shank for durability
•Bits are stored in a canvas roll up pouch
•Sizes: ½", ¾", ⅞", 1"
•Mfr. #48-13-4000

MCM Part #	ONLY
22-19575	$36.99

Milwaukee

NEW!

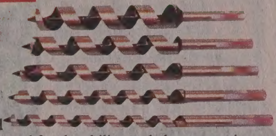
Ship Auger Bits

•18" long ship auger bits for use with impact wrenches
•Non-stick coated flutes provide faster chip ejections
•Heavy duty nail cutting tip •¼" Hex shank

MCM Part #	Mfr. #	Size	ONLY
22-19580	48-13-5540	½" x 18"	$19.99
22-19585	48-13-5620	⅝" x 18"	21.99
22-19590	48-13-5750	¾" x 18"	24.99
22-19595	48-13-6000	1" x 18"	29.99

DURATOOL

Auger Bit Set



•Five piece auger bit set for drilling long holes through wood
•High carbon steel for durability and cleaner cutting
•Pilot tip guides auger into the wood •Universal ³/₈" hex shank for use with power drill or hand brace
•Includes 10, 13, 16, 19, and 25mm sizes

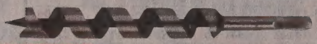
MCM Part #	ONLY
22-9734	$12.99

DURATOOL

Five Piece Wood Drill Bit Set

•Five piece set of wood drill bits •Made of high carbon steel •Center location point •Supplied in a plastic see through case •Sizes: 4, 5, 6, 8 and 10mm

MCM Part #	ONLY
22-14530	$1.99



DURATOOL

Auger Drill Bits

•Heavy duty drill bits for cutting in all types of wood
•Made from carbon steel for long life •For use in power drills or hand braces •Length: 8"

MCM Part #	Size	ONLY
22-16266	¾"	$6.99
22-16267	1"	8.99

LABORSAVINGDEVICES INC

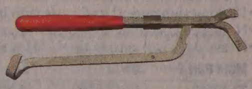
Freeform Drill Bits

Unlike conventional bell hanger bits, the jobber bits are aircraft drills Type A specifications for a wider variety of drilling applications. **Features:**
•Specially designed for drilling through steel plates, as well as wood •118° point provides more gradual breakthrough and limits the grabbing occurring when using 135° point •Split point substantially reduces bit "walking" •Slow design spiral improves bit self-cleaning, eases pull back

MCM Part #	Description	ONLY
22-7842	⅜" x 18"	$20.99
22-7844	⅜" x 36"	21.99
22-7846	⅜" x 48"	21.99
22-7850	½" x 18"	23.39
22-7852	½" x 36"	23.99
22-7854	½" x 48"	24.49
22-7856	½" x 72"	26.51

B.E.S.

Auger Bit Guide



The folding guide tool makes it easy to guide flexible auger bits to their intended target.

MCM Part #	ONLY
22-10585	$16.09

LABORSAVINGDEVICES INC

MegaBore™ Drill Bits

MegaBore™ Drill Bits are designed for the installer who is pulling cable bundles or structured wire. These tools offer superior drilling capabilities and performance compared to large-pdiameter auger-type drill bits. These wood boring bits utilize a self-feeding pilot screw that holds the bit firmly in place to avoid "walking" and helps draw the bit through the wood. The MegaBore bits have multiple spurs that increase the cutting performance of the bladed edge. **Features:** •Multiple bit head sizes: 1¼", 1½", and 1¾" •Replaceable feed screw •Fully reversible •Special design makes drilling fast and free of splinters •Can be used with Labor Saving Devices' Flexible Extension Shafts to create long shaft lengths

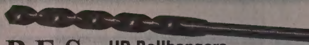
MCM Part #	Description	ONLY
22-9266	1¼" MegaBore bit	$40.49
22-9270	1¾" MegaBore bit	60.99
22-9272	2' shaft for MegaBore	25.47
22-9274	4' shaft for MegaBore	27.03
22-9276	6' shaft for MegaBore	28.07
22-8008	2' flexible ¼" extension ehaft	26.51
22-8009	4' flexible ¼" extension shaft	28.07
22-8010	6' flexible ¼" extension shaft	29.49
22-9278	MegaBore Professional Kit (includes all of the above)	262.08

B.E.S.

Quattro Flex Auger Bits

•Used for drilling smooth, clean holes in wood
•Features four fluted cutting edges for fast cutting and thorough removal of debris •Screw tip at head of bit pulls the bit through wood aggressively making drilling quick and easy •Crafted from high quality steel

MCM Part #	Mfr. #	Size	ONLY
22-13320	QTT3824	⅜" x 24"	$15.49
22-13321	QTT3836	⅜" x 36"	15.99
22-13322	QTT3848	⅜" x 48"	15.49
22-13323	QTT3872	⅜" x 72"	17.89
22-13324	QTT1224	½" x 24"	15.99
22-13325	QTT1236	½" x 36"	15.99
22-13326	QTT1248	½" x 48"	16.49
22-13327	QTT1272	½" x 72"	18.99
22-13328	QTT91624	⁹⁄₁₆" x 24"	18.49
22-13329	QTT91636	⁹⁄₁₆" x 36"	18.19
22-13330	QTT91648	⁹⁄₁₆" x 48"	18.29
22-13331	QTT91672	⁹⁄₁₆" x 72"	20.99
22-13332	QTT3424	¾" x 24"	23.29
22-13333	QTT3436	¾" x 36"	22.99
22-13334	QTT3448	¾" x 48"	22.99
22-13335	QTT3472	¾" x 72"	26.69
22-13336	QTT124	1" x 24"	19.40
22-13337	QTT136	1" x 36"	20.03
22-13338	QTT148	1" x 48"	20.99
22-13339	QTT172	1" x 72"	22.68
22-13340	QTT11424	1¼" x 24"	26.49
22-13341	QTT11436	1¼" x 36"	35.49
22-13342	QTT11448	1¼" x 48"	36.99
22-13343	QTT11472	1¼" x 72"	39.99



B.E.S.

HD Bellhangers Bits with Crossbore

•Heavy-duty Bellhanger bits have an aggressive
cutting tip to drill fast clean holes •Fast spiral flu
reduce drag and improve debris removal •Made
of M-2 high speed steel so bit stays sharp longer
•Includes a crossbore hole

MCM Part #	Mfr. #	Size
22-13345	AD3812H	⅜" x 12"
22-13346	AD3824H	⅜" x 24"
22-13347	AD3836H	⅜" x 36"
22-13348	AD3848H	⅜" x 48"

Hole Saws

Adjustable Round Hole Cutter

NEW!

•Cuts holes up to 8" in diameter making it useful for installing speakers, can light, ceiling fans and much more •Cuts into plywood, drywall and acrylic up to 1" thick •Works with any variable speed drill
•Support base steadies bit during cutting
•Transparent cover keeps debris contained •Adju
lever to adjust cutting radius •Adjustable cutting
•Compression spring minimizes vibration **Includ**
•Cutting blade •Drill bit •Protection cover •Adju
wrenches •Balance bars •Instruction manual

MCM Part #	Description
22-17470	Round hole cutter
22-17475	Replacement blade and drill bit

DURATOOL

Round Hole Cutter with Adjustable Radius Blades

Ideal for installing ceiling speakers, recessed lighting, or any project requiring a round hole to be cut. Cuts up to a 10" round h
ceilings, walls, and floors. Cuts plywood, plaster
and acrylic up to 1" thick. **Features include:** Can
used with any variable speed drill. Cutting radiu
freely adjustable via adjusting lever. Support ba
steadies the drill bit while cutting and keeps the
cut perpendicular to the surface. Transparent co
prevents chips from flying into eyes while cuttin

MCM Part #	Description
22-7385	Round hole cutter
22-7390	Replacement blade (sold individually)

NEW!

e Piece Contractor Bit Kit

ontractor bit kit contains four
-feed bits used for drilling
ger holes and a 5 ½" extension
a longer reach •These bits are
al for use with the Hole Hawg®
t and stud drill (MCM
-19565) •Bits are stored
organized in an impact
stant carrying case
diameters: 1 ⅜",
", 2 ⅛", 2 ⁹⁄₁₆"
r. #49-22-0135

M Part #	ONLY
19635	$109.00

NEW!

ircle Cutter

al tool for
professional
dworkers and weekend craftsmen
ick-adjusting hex screw allows you to
exact holes from 1" to 6" in diameter
signed with a ⅜" shank for use
nost standard drill presses

M Part #	Mfr. #	Description	ONLY
17355	5B	Circle cutter	$18.99
17356	5/6/55	Replacement blade	3.99
17357	4/5	Replacement drill	3.99

iece
esaw Kit

smooth
rate holes
¾" to
ncludes
ollowing
aws: ¾", ⅞",
", 1¼", 1½',
2", 2½", 3",
4" and 5",
und arbor,
ex pin arbor, ¼" arbor adapter, and ¼" pilot drill.

Part #	ONLY
780	$10.99

DAILY DEALS $
NEW DEALS EVERY DAY!

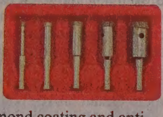
Bi-Metal Hole Saw Kits

#22-14955

•Ice Hardened™ hole saws use a cryogenic hardening process to create a harder metal that lasts 50% longer than most hole saws •Bi-metal construction increases wear resistance •Optimized tooth form for faster cuts •Wide, angled and offset slots for easy plug access •Plastic storage case **22-14955 Includes:** •¾", ⅞", 1", 1⅛", 1½" hole saws •Twist-Release™ arbor with pilot bit •Additional pilot bit •⅛" hex key •Adapter **22-14960 Includes:** •¾", ⅞", 1⅛", 1⅜", 1½", 1 ¾", 2", 2 ⅛", 2½" hole saws •Two arbors •Two pilot bits **22-14965 Includes:** •¾", ⅞", 1", 1⅛", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½" hole saws •Two arbors with pilot bits •Two additional pilot bits •Adapter •Spacer **22-14970 Includes:** •¾", ⅞", 1", 1⅛", 1¼", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½", 2⅝", 3", 3¼", 3⅜", 3 5/8", 3 3/74", 4⅛", 4¼", 4½", 4¾" hole saws •Three arbors with pilot bits •Three additional pilot bits **22-14975 Includes:** •⅞", ⅞", 1⅛", 1⅜", 1¾", 2", 2½" hole saws •Two arbors with pilot bits •Two additional pilot bits •Adapter •Spacer **22-14980 Includes:** •¾", 7/8", 1⅛", 1⅜", 1½", 1¾", 2", 2¼", 2½", 2⅝", 3", 3⅝", 4⅛", 4¾" hole saws •Two arbors with pilot bits •Three additional pilot bits •Adapter •Spacer

MCM Part #	Mfr. #	Description	ONLY
22-14955	49-22-4005	8 piece hole saw kit	$49.99
22-14960	49-22-4025	13 piece hole saw kit	79.99
22-14965	49-22-4175	15 piece hole saw kit	129.00
22-14970	49-22-4185	28 piece hole saw kit	239.00
22-14975	49-22-4095	10 piece electrician's hole saw kit	69.99
22-14980	49-22-4105	19 piece electrician's hole saw kit	159.00

Five Piece Diamond Dust Hole Saw Set



•Nickel plated bits with a diamond coating and anti-heat strips to prolong the life of the bit •¼" shank

MCM Part #	Sizes included	(1-5 sets)	(6 sets-up)
22-9560	⁵⁄₃₂", ¼", ⁵⁄₁₆", ⅜", ½"	$10.99	$9.98

Down Light Hole Saw Kit

•For hole cutting on plasterboard, wood, plastic, and other soft materials •Fits most common size of down lights **Includes:** •Arbor •Pilot drill bit •Hex key •Six hole saw sizes: 2", 2⅜", 2½", 2¾", 3" and 3⅜"

MCM Part #	ONLY
22-9958	$5.99

13 Piece Master M3 Bi-Metal Hole Saw Kit

•The Master's kit is a combination of the popular DeWalt plumber, electrician, and door lock kits •Wider M3 bi-metal steel provides longer life than the M2 steel of the industry standard product •Optimized tooth design for superior performance while cutting metal •Hardened backing plates prevent warping thus allowing for easier removal from the mandrel •Versatility of deep cut style allows users to cut either wood or metal **Kit Includes:** •Bi-metal hole saws (¾", ⅞", 1", 1⅛", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½") •⅜" mandrel •¼" mandrel •¼" x 4" pilot bit •Heavy-duty carry case •Mfr. #D180005

MCM Part #	ONLY
22-9294	$119.00

Step Bits

RATED ★★★★

Titanium Step Drill Set

•Drop forged, high-speed steel with titanium coating provides added durability •Two flute design provides faster, smoother, and cleaner cuts •¼" quick change hex shank **Set Includes:** •³⁄₁₆" to ½" six step bit •¼" to ¾" nine step bit •⅛" to ½" thirteen step bit

MCM Part #	ONLY
22-10094	$15.99

Titanium Step Drill Bits

•Maintain precision and accuracy with professional step drill bits •Titanium coated, high-speed steel for longer life •Allows for easy boring on harder materials such as steel, copper, brass, etc. •Laser marked steps

MCM Part #	Hole Sizes	Steps	ONLY
22-11182	³⁄₁₆"~½"	6	$9.49
22 11184	⅛"~½"	13	12.49
22-11186	¼"~¾"	9	14.99
22-11188	³⁄₁₆"~⅞"	12	17.99

DURATOOL

Step Drill Bit Set

•Three piece bit set includes three step drill bits that range in size from 4~30mm •Made of durable drop forged, high speed steel •Stored in a plastic case with sizes marked for easy identification **Includes:** •4~12mm in nine steps •4~20mm in nine steps •4~30mm in fourteen steps

MCM Part #	ONLY
22-14520	$34.99

Step Drill Bit

Allows clean accurate drilling of many diameters without changing bits. For all sheet materials up to ⅛" thick. Self starting tip eliminates the need for pilot holes. Double flute design requires less torque. High speed steel construction ensures long life. Applications include prototype cabinets, automotive installations and control panels. ⅜" shaft.

MCM Part #	Type	(ea.)	(2-4)	(5-up)
22-1595	¼"~¾" 9 steps	$36.99	$33.62	$32.27

IRWIN.

Unibit® Titanium Step Drills

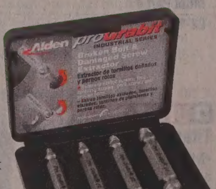
•Titanium nitride coating for longer life •Designed to last longer than ordinary drill bits •Self-starting tip will not skid like standard twist drill bits •Ideal for steel, copper, brass, aluminum, and other thin materials •Laser-marked for easy size identification •Handy storage tube included

MCM Part #	# of Holes	Hole Sizes	Increments	(ea.)	(2-4)	(5-up)
22-6180	13	⅛"-½"	1/32"	$32.99	$31.02	$29.77

Screw and Bolt Removers

Alden

Broken Bolt and Damaged Screw Extractor Set



•Easy-to-use with quick connect chucks and hand drills •Made of high speed tool steel •Deep serrated edges, biting action creates greater torque helping to remove long screws •Self centering drill tip, only one tool required for extraction

MCM Part #	Description	Mfr. #	ONLY
22-10972	Pro-Grabit 3 piece set (screws 4~14 bolts #10~5/16")	8430P	$19.99
22-10974	Pro-Grabit 2 piece set (screws 4~10 bolts #10~¼")	8420P	16.49

Alden

Four Piece Micro Grabit Kit

Alden micro grabit
INDUSTRIAL SERIES

•Micro-Grabit extractors quickly remove damaged screws and broken bolts •Two-step drill bit and extractor in one tool •Self-centering drill tip means no walking or wondering and works on jagged and uneven breaks •Four piece set has sizes #1, 2, 3, and 4 •Mfr. #4507P

MCM Part #	ONLY
22-10975	$24.99

Alden X-Out

Damaged Screw Remover

•X-OUT™ is designed to remove damaged screws with the power of a hand drill •Plows into the head of a screw and turns it out **Features:** •High-quality tool steel •¼" quick bit compatible •Saves time with its fast and easy process •Reusable time and time again •No drilling required

MCM Part #	Mfr. #	For Screws	ONLY
22-10990	3701P	#6~8	$8.99
22-10992	3702P	#8~10	8.99
22-10994	3703P	#10~12	9.99

Alden INDUSTRIAL SERIES
10pc. Master Extractor Kit

Alden

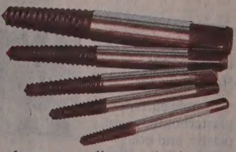
Ten Piece Master Extractor Kit

•Broken bolt and screw extractor has deep serrated edges which makes loosening the toughest bolts and screws a quick and easy task •Self-centering tip so there's no walking or wondering •Left hand cut, helps loosen bolt while drilling **Kit Includes:** •Three X-Out damaged screw removers (#6-8, 8-12, 12-14) •Four Micro-Grabit broken bolt extractors (#5-6 or 3mm, 8 or 4mm, 10 or 5mm, ¼" or 6mm) •Three Drill-Out power extractors (5/16" or 8mm, ⅜" or 10mm, ½" or 12mm) •Mfr. #1007P

MCM Part #	ONLY
22-11005	$69.99

DURATOOL

Screw Extractor Set

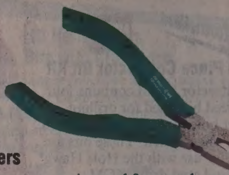


•Removes broken screws or bolts without damaging hole threads •Manufactured from chrome vanadium steel •Black oxide finished for durability •Contains sizes: 3~6mm (⅛~¼"), 6~8mm (¼"~5/16"), 8~11mm (5/16"~7/16"), 11~14mm (7/16"~9/16") and 14~19mm (9/16"~¾")

MCM Part #	ONLY
22-10032	$3.99

MENDA

Screw-O-Saurus Screw Removing Pliers



•Multipurpose screw removing tool for round, truss and pan head screws that doubles as a wire cu
•Provides enough gripping power to remove rusted stripped or stuck screws •Vertical and horizontal serrations for a no slip grip •Spring-loaded for repeated use •Comfortable cushioned grip •Strap hole in handle to attach to work belt •Cuts wires up to 17AWG or .047" in diameter •Mfr. #35996

MCM Part #	ON
21-11475	$34

IRWIN.

Power-Grip™ Screw and Bolt Extractor Set

IRWIN
POWER-GRIP
Easily Removes Damaged Screws & Bolts

•Reverse spiral flutes are designed to bite down to provide maximum gripping power •¼" hex shank fits most power tools •High carbon steel ensures longer life and greater durability •Universal lobular design fits all types of metric and SAE fasteners fro
3/16" to ⅓" •Includes plastic case

MCM Part #	ON
22-10152	$34

HANSON.

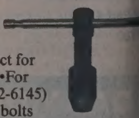
Six Piece Spiral Screw Extractor and Drill Bit Set

•The fast, easy way to remove broken screws and bolts •Use with tap wrench (#22-6150) •Set contains: 5/64", 7/64", 5/32" drill bits and EX-1, EX-2, and EX-3 screw extractors

MCM Part #	(set)	(2 sets-
22-6145	$11.99	$11.0

HANSON.

Tap Wrench



•Holds tap sizes #0 to ¼"
•Rugged construction is perfect for hand tapping •Made in USA •For use with screw extractors (#22-6145) to remove broken screws and bolts
•Lifetime warranty

MCM Part #	(ea.)	(2-u
22-6150	$6.99	$6.

loody

Screw ctor Kit and vdriver Set

to remove ed or broken ture screws •Set with slotted hilips drivers in zes each plus ard-to-find miniature screw extractors •Hardened lades •Blue anodized aluminum handles •Driver .8mm slotted x #00 Philips, 2.2mm slotted x #0 •Screw extractor sizes:1.1mm x 1.5mm, 1.25mm nm, 1.5mm x 1.55mm and 2.0mm x 2.0mm

Part #	ONLY
205	$25.49

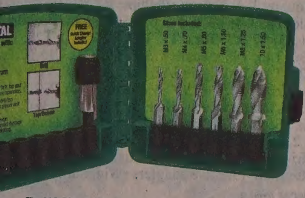
Countersink Bits

Piece Titanium ersink Set

for creating a clean, ional finish for various ng jobs •Made of heat treated, carbon steel um coated, single bladed for long use •Sizes: , ½", ⅝", ¾" •Mfr. #35294

Part #	ONLY
42	$9.99

Tapping and Deburring



ce Drill Tap Set

p set saves time by drilling, tapping and ng in one operation •Features a one piece o guarantee proper drill for tap size •Tapered revents thread damage caused from over- •Works with steel, copper, brass, aluminum tic •Quick change adapter included •Sizes : M3 x .50, M4 x .70, M5 x .80, M6 x 1.0, M8 M10 x 1.5 •Mfr. #DTAPKIT

rt #	ONLY
6	$37.99

Deburring Tool

•Great for removing burrs from holes after drilling um handle with steel cutter •Length: 6"

rt #	(1-4)	(5-up)
	$3.99	$3.59

Hand Drills

Hand Drill Set

•Perfect for making small holes in metal, ceramic, plastic, and wood •Set comes complete with a diamond knurled aluminum hand drill and 12 precision drill bits, even WG sizes 52~74 (0.063"~0.028") •Brass drill chuck •Magnetic cap holds drill bits in place when storing them in the handle

MCM Part #	Description	(1-4 sets)	(5 sets-up)
22-3240	Hand drill set	$9.99	$7.40
22-3241	12 piece replacement drill bits	5.89	5.72

NEW!

50 Piece T-Handle Drill and Bit Set

•T-handle allows for high torque to be applied making it useful for drilling and driving into wood, metal and masonry •Durable plastic storage case allows for easy transport and keeps set organized **Includes:** •Six HSS drill bits •Six masonry drill bits •Five brad point bits •Six hex bits •Eight star bits •Three square bits •Five slotted bits •Four Phillips bits •Four pozi bits •2⅜" magnetic bit holder •Mini bubble level •T-Handle •Mfr. #W125

MCM Part #	ONLY
22-17056	$11.99

KLEIN TOOLS for Professionals... since 1857™

6-in-1 Tapping Tool

•Multi-purpose tool forms new threads, re-forms burred or damaged threads, and cleans out obstructions •Automatically rethreads to the next larger size if threads are stripped •Cushion-Grip handle for greater torque and comfort •Accommodates six tap sizes (6-32, 8-32, 10-32, 10-24, 12-24, ¼-20 •Mfr. #626

MCM Part #	ONLY
22-18180	$29.99

NEW!

DURATOOL Push Drill

•Hand-powered push drill allows you to make a quick hole when a power drill isn't available, or is too much power •Holds up to a 3/32" (2mm) drill bit •7" length

MCM Part #	ONLY
21-13905	$4.99

NEW!

DURATOOL Mini Hand Drill

•Hobbyist hand drill for punching a quick hole in light materials •For precision bits up to 1/16" (1.5mm) •Perfect for plastic project boxes and most PCB's •Great for starting holes to prevent power drill walking •In-handle storage •4¾" length

MCM Part #	ONLY
21-13875	$2.99

Bits

NEW!

DEWALT 31 Piece Impact Driver Bit Set

•Compact impact ready kit includes the most common and popular impact driver bits •Set is stored in a small ToughCase® with swivel belt clip for easy access **Includes:** •Phillips: (2) #1, (6) #2, (2) #3 •Slotted: 6mm, (2) 8mm, 10mm •Torx: T15, (2) T20, (2) T25 •Square: (2) #1, (6) #2, (2) #3 •Mfr. #DWAX100IR

MCM Part #	ONLY
22-20020	$14.99

NEW!

DEWALT 31 Security Bit Set

•Compact bit set includes the most common and popular security bits for a wide range of tamperproof applications •Set is stored in a small ToughCase® with adjustable belt clip to hold up to harsh use **Includes:** •Torx: T8, T10, T15, T20, T25, T27, T30, T35, T40 •SAE hex: 5/16", 3/32", 7/64", ⅛", 9/64", 5/32: •Metric hex: 2mm, 2.5mm, 3mm, 4mm •Spanner: 4, 6, 8, 10•Tri-wing: 1, 2, 3, 4, •Clutch: 6, 8, 10 •Bit Holder •Mfr. #DWAX200

MCM Part #	ONLY
22-20025	$14.99

DEWALT 14 Piece Pivoting Bit Holder Set

✓ *Impact ready*

•Magnetic bit holder pivots up to 20° •Set includes: One pivoting bit holder, six #2 square bits, seven #2 Phillips bits •Shank size: ¼" •Mfr. #DWPVTC14

MCM Part #	ONLY
22-11560	$12.99

DEWALT

Magnetic Drive Guide Set

•Self retracting guide sleeve protects fingers and holds screws in place while eliminating wobbling and slipping **•Includes:** One 4" magnetic drive guide, one 2" magnetic drive guide and one each of Phillips, flat, and square head bits •Mfr. #DW2095

MCM Part #	ONLY
22-11565	$10.99

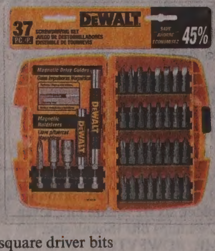
DEWALT 29 Piece Screwdriver Bit Set

•Set includes: One #1 Phillips, ten #2 Phillips, one #3 Phillips, one #6 Phillips, two #8 Phillips, one #10 slotted bit, one #1 square recess, six #2 square recess, one #3 square recess, one #2 Phillips power bit, one #2 square recess power bit, 1¼" nut driver, 1 5/16" nut driver, and one magnetic bit holder •Durable plastic case •Mfr. #DW2162

MCM Part #	ONLY
22-11570	$21.99

DEWALT

37 Piece Screwdriving Set



•Heat treated for longer life •Heavy-duty magnetic drive guide keeps bits in place •Bit retention system keeps bits secure •Magnetic nut drivers •Most commonly needed Phillips, slotted, and square driver bits

MCM Part #	ONLY
22-16802	$19.99

KLEIN TOOLS
for Professionals... since 1857™

32 Piece Bit Set

•Handy bit set is housed in a durable PVC block for easy storage and transport of standard bits •Through hole in block slides over most screwdriver shafts for easy access and storage when not in use •Industrial strength, heat treated steel bits for durability **Includes:** •#0, #1, (3) #2, #3 Phillips bits •#1, #2, #3 square recess bits •5/64", 3/32", 7/64", 1/8", 9/64", 5/32" and 3/16 hex bits•3-4, 5-6, 6-8, 8-10, 10-12, 12-14 slotted bits •T6, T7, T8, T10, T15, T20 and T25 Torx bits •5/32", 3/16" clutch bits •1/4" square and 1/4" hex adapters •Mfr. #32526

MCM Part #	ONLY
22-18365	$19.99

Xcelite®

99-PA-50 Tool Kit

•For use with cordless screwdrivers •12 piece set contains seven nut drivers, two slotted and two Phillips screwdrivers and a cordless screwdriver adapter •Comes in a vinyl case •Can also be used with any 99 series handle

MCM Part #	ONLY
96-370	$33.49

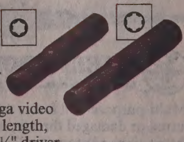
Four Piece Spanner Bit Set

High quality bits remove security screws from telephone equipment, CATV products and many other items. ¼" hex drive fits standard screwdriver handle and most cordless drills. **Kit Includes:** #4, #6, #8, and #10 spanner sizes.

MCM Part #	(set)	(2-9 sets)	(10-49 sets)	(50 sets-up)
21-3242	$2.19	$2.11	$1.88	$1.77

RATED ★★★★★

Security Bit Drivers

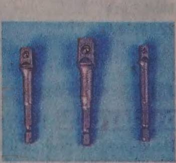


Used for removing tamper proof fasteners often found in Nintendo and Sega video games and cartridges. 1½" length, these bits fit any standard ¼" driver.

MCM Part #	Size	(1-9)	(10-24)	(25-99)
22-1145	3.8mm	$1.69	$1.49	$1.08
22-1150	4.5mm	1.79	1.51	1.09

HARDCASE

Power Extension Bit Set



A set of three extension bits taking a ¼" hexagonal screwdriver fitting and extending to a ¼", ⅜", and ½" square drives. The extension bars are 2½" in length.

MCM Part #	(1-4 sets)	(5 sets-up)
22-3610	$2.99	$2.48

DURATOOL

32 Piece Security Bit Set

Handy pocket size set contains many of the bits commonly used to remove tamper resistant screws found in many of today's electronic products. Items like IBM PS/2 monitors, cable bo telephone equipment and much more, commonly these type of screws. **Kit contains:** 6mm, 8mm, an 8mm torq bits; 4, 6, 8 and 10mm spanner bits; #1 #2, #3 and #4 tri wing bits; 2, 2.5, 3, 4, 5 and 6m security hex bits; 5/32", 9/64", 1/8", 7/64", 3/32", and 5/64" se hex bits; T8, T10, T15, T20, T25, T27, T30, T35 a T40 security torx bits; 60mm magnetic bit extensi all housed in a pocket sized carry case. Bits fit any standard ¼" hex driver and most power screwdriv

MCM Part #	(set)	(2-4 sets)	(5 se
22-1875	$7.99	$7.13	$6

TEKZ

100 Piece Bit Set

•A wide range of bits, both security and standard stored in a convenient blow molded case for easy transport or storage •Case is marked both bit type and size for easy identification **Includ** •Square: 1, 2, 3, 4mm •Phillips: #0, #1, (5) #2, #3 •Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7, 8mm •Pozi drive #1, (5) #2, #3 •Torx: T8, T10, T15, T20, T25, T27 T30, T40, T45 •Security torx: T8, T10, T15, T20, T27, T30, T40, T45 •SAE hex: 1/16", 5/64", 3/32", 7/64", 9/64", 5/32", 3/16", 7/32", 1/4" •Metric hex: 1.5, 2, 2.5, 3, 4 5.5, 6, 8mm •Security SAE hex: 5/64", 3/32", 7/64", 1/8", 5/32" •Security Metric hex: 2, 2.5, 3, 4, 5, 6mm •Clu 1, 2, 3 •Spline: M5, M6, M8 •Spanner: 4, 6, 8, 10m •Tri-wing: 1, 2, 3, 4 •Four wing: 6, 8, 10 •Magnetic extension •(3) drive adapters •Wingnut driver

MCM Part #
22-15265

DURATOOL

RATE

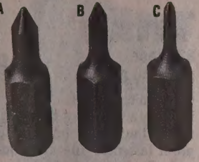
Five-Point Torx Security Bit Set

11 piece set of five-point security bits are for rem security screws used in computer equipment, har drive enclosures, European automobiles, and oth Torx Plus® fasteners which are becoming more commonly used. These do not fit standard six-po torx fasteners. •Hole in center of the bit for tamp proof fasteners •All bits 1" long **Set includes:** (To equivalent sizes) T8, T9, T10, T15, T20, T25, T2 T30, T40, T45, and T50 bits

MCM Part #	(1-4 sets)	(4-9 sets)	(10 s
22-9795	$6.99	$6.49	$5

RATOOL

ision Phillips Bits



ex bits with micro-
Phillips tips •Great
steners found in
electronics, optics,
ments, and more
sion machined •1"

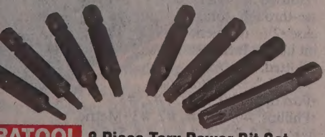
MCM Part #	Size	(1-4)	(5-9)	(10-up)
22-9797	#0	$0.59	$0.50	$0.48
22-9798	#00	0.59	0.50	0.48
22-9799	#000	0.59	0.50	0.48

RATOOL

Piece Bit Set

les standard
curity bits
nized with
arkings in a
nolded case
es: •Square: 0,
mm •Torx: 6,
m •Spanner:
, 10mm
ing: 1, 2,
ecurity
w tip)
T8H, T10H, T15H, T20H, T25H, T27H,
T35H, T40H •Security metric hex: 2, 2.5, 3,
•Security SAE hex: ⁵⁄₃₂", ⁹⁄₆₄", ⅛", ⁷⁄₆₄", ³⁄₃₂", ⁵⁄₆₄"
h (bow-tie): 1, 2, 3 •Slotted: 3, 4, 4.5, 5, 5.5, 6,
8mm •Phillips: #0, #1, #2 (five), #3 •Pozi drive:
PZ#1, PZ#2, PZ#2, PZ#2, PZ#2, PZ#2, PZ#3
c hex: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8 •Imperial
", ⁵⁄₆₄", ³⁄₃₂", ⁷⁄₆₄", ⅛", ⁹⁄₆₄", ⁵⁄₃₂", ³⁄₁₆", ⁷⁄₃₂", ¼" •Torx:
0, T15, T20, T25, T27, T30, T40, T45 •Spline:
I6, M8 •Drive adapter •Magnetic hex bit driver
hanging bit (Y-design) •Socket drive bit •Hex
adapter

Part #	ONLY
60	$9.99



RATOOL 8 Piece Torx Power Bit Set

orx power bit set is ideal for handheld ratcheting
rivers and power drills/drivers •Constructed from
e-vanadium steel •Length: 50mm **Includes tips:**
0, T15, T20, T25, T27, T30, T40 •Mfr# D00185

Part #	ONLY
89	$1.99

ATOOL

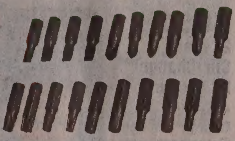
ce Bit Set

for use with ¼" hex
Manufactured from
vanadium steel
gths: 25mm •Sizes:
4, 6mm, Phillips:
H2, Pozi: PZ2, PZ3

art #	ONLY
8	$2.49

DURATOOL

20 Piece Economy Bit Set



•Bit set for use with ¼" hex drives •Manufactured from chrome vanadium steel •Bit lengths: 25mm **Includes:** •Slotted: 3, 4, 5, 6mm •Phillips: #0, #1, (2) #2, (2) #3 •Torx: T15, T20, T27, T30 •Hex: 5, 2 x 6, 2 x 8mm

MCM Part #	ONLY
22-16250	$2.99

DURATOOL

PZ2 Bit Sets

•Pozi bits for ¼" hex drives •Manufactured from chrome vanadium steel •Available in 1" or 2" lengths for various applications

MCM Part #	Description	ONLY
22-16252	1" long 10 piece set	$2.99
22-16254	2" long 20 piece set	2.99

DURATOOL

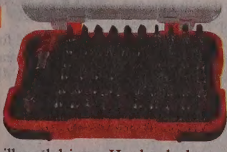
10 Piece ¼" Hex Bit Set

•A 10 piece bit set for use with ¼" hex drives •Manufactured from chrome vanadium steel •Bit lengths: 1/4" **Includes:** •Slotted: 3, 4, 5, 6mm •Phillips: #0, #1, (2) #2, (2) #3

MCM Part #	ONLY
22-16256	$1.99

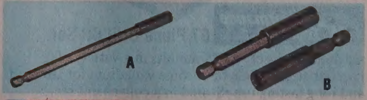
DURATOOL

62 Piece Hex Key Bit Wrench Set



•A variety of 1" bits with a hex key for use with most power drills and drivers •Hex key locks bit into place to prevent slipping •Housed in a clear plastic case with bits clearly marked **Includes:** •Phillips: #0, #1, (3) #2, #3 •Slotted: 3, 4, 5, 5.5, 6, 6.5, 7mm •Square: #0, #1, #2, #3 •Torx: T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 •Security torx: T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 •Pozi: #0, #1, (3) #2, #3 •SAE Hex: 2.5, 3, 4, 5, 6mm •Metric Hex: ⅛", ⁹⁄₆₄", ⁵⁄₃₂", ³⁄₁₆", ¼" •Torq: 6, 8, 10mm •Spanner: 4, 6, 8, 10mm •Socket adapter

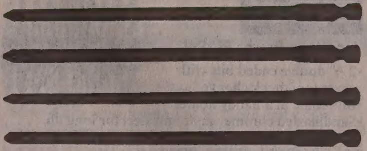
MCM Part #	ONLY
22-16320	$14.99



DURATOOL Bit Holders

•Bit holders attach in most power drills and drivers for easy change of ¼" hex bits •Made of chrome vanadium steel •Magnetic holders

Fig	MCM Part #	Description	ONLY
A	22-9962	6" extension bit holder	$1.49
B	22-9964	2⅜" and 2⁹⁄₁₆" bit holders	2.49

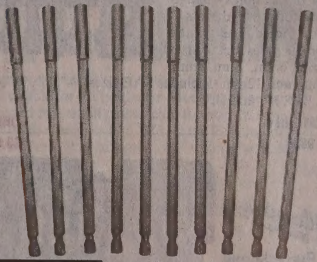


GRIP

Four Piece 6" Power Bit Set

•6" power bits allow access to confined working applications •Fits all power drills, cordless drills and drivers, and screwguns •Made of Sandblasted, chrome vanadium steel •Sizes: Phillips #1, (2) #2, #3

MCM Part #	ONLY
22-13070	$3.49



GRIP

10 Piece 6" Magnetic Bit Holder Set

•Provides added torque to your application while also allowing access to confined spaces •Fits all sorts of power drills and cordless drills and drivers •Accepts standard ¼" hexagon screwdriver bits •Size: ¼" x 6"

MCM Part #	ONLY
22-13075	$3.99

GRIP

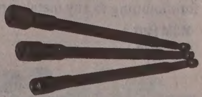
#1 #2 ³⁄₁₆ ¼ T10 T15 T20 T25 T30 SOCKET ADA

11 Piece Magnetic Bit Driver Set

•Magnetic bit driver set provides added torque and extended reach when used with various drills and drivers •Quick release bit holder is made of stainless steel •Bits are made of sandblasted S2 steel **Includes:** •2⅜" quick release bit holder •Slotted bits: ³⁄₁₆", ¼" •Phillips bits: #1, #2 •Star bits: SD10, SD15, SD20, SD25, SD30 •Socket adapter •Mfr. #62279

MCM Part #	ONLY
22-15630	$7.99

GRIP



Three Piece Magnetic Nut Setter Set

•Used with power drills and screw guns to drive fasteners in hard to reach areas •Powerful magnets hold fasteners for easy one handed driving •Made of chrome vanadium steel •Sandblasted finish to resist corrosion •Length 6" •Sizes: ¼", ⁵⁄₁₆", ⅜" •Mfr. #62286

MCM Part #	ONLY
22-15632	$8.69

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

10 PCS. POWER BITS
QUALITY TOOLS BELT

Ten Piece Power Bit Set

•2½" double ended bits with power tool quick change
•Bits come in a handy holder
•Sandblasted chrome vanadium steel for long life
Includes: •Flat 5/32", 3/16", 1/4", 9/32"; Phillips #0, #1, #2, #3; and star drive SD15, SD20.

MCM Part #	ONLY
22-9620	$3.99

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Power Nut Driver Set

•14 piece nut driver set with ¼" hex quick-change shank for power drivers
•Drop forged, heat treated steel •Includes metric sizes: 5.5mm, 6mm, 7mm, 8mm, 10mm, and 12mm •Includes SAE sizes: 3/16", 1/4", 9/32", 5/16", 11/32", 3/8", and 7/16"

MCM Part #	ONLY
22-9836	$3.99

Milwaukee

BONUS!
Heavy duty storage for accessories up to 6"

21 Piece Screw Driving Bit Set

•Premium grade screw driving bits made of S2 steel for long life and heavy duty use •Includes the most commonly used bits making this kit ideal for everyday use
•Storage case holds bits as well as a compartment for accessories and bits up to 6" long •Mfr. #48-32-0221

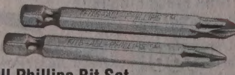
MCM Part #	ONLY
22-14985	$13.99

Milwaukee

20 Piece Drive Guide Set

•This bit set includes 19 commonly used Phillips, slotted, square and Torx® bits for a wide range of driving applications
•Made of high grade S2 tool steel to increase bit life and durability •Storage case provides bit and drive guide storage •Underside magnet for mounting to any metal surface •Mfr. #48-32-1700

MCM Part #	ONLY
22-14990	$8.99



TITAN™

Two Piece Fits-All Phillips Bit Set

•Precision ground tips fit nearly all common Phillips screws sizes •Works with #0, #1, #2, #3 and larger
•Chrome plated S2 Alloy steel •Size: 2½" x ¼" hex drive

MCM Part #	ONLY
22-15285	$3.99

BOSCH

27 Piece Clic-Change™ Bit System

CLIC CHANGE
27

•The Clic-Change™ system features true one-handed load and release and is up to 33% faster than competitive systems •The accuracy of this system nearly eliminates looseness and wobble •Change bits without re-chucking •Fits all 3/8" and 1/2" drills •Accepts all 1/4" hex shank power accessories **Includes:** •16 screwdriver bits •1/16", 3/32", 1/8", 5/32" and 3/16" hex shank drill bits •1/4" and 3/8" socket adapters •1/4", 5/16" magnetic nutsetters •Magnetic bit holder •Clic-Change chuck •Storage case •Mfr. #CC2130

MCM Part #	ONLY
22-14335	$33.49

Milwaukee

40 Piece Screw Driving Bit Set

•Handy set offers a wide selection of popular driver bits for everyday use as well as unique applications •Heavy duty bits are made of S2 tool steel for hard use
•Magnetic nut drivers for hard to reach areas •Includes Torx® bits for service technicians •Mfr. #48-32-1505

MCM Part #	ONLY
22-15000	$18.99

Performance Tool®

67 Piece Drill Bit Set

•Includes a variety of 25mm bits in a variety of popular sizes •Made of chrome vanadium for strength and long lasting use •Stored in a convenient see through plastic storage case **Includes:** •Phillips: Two #0, two #1, two #2, three #3 •Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7mm •Square: #0, #1, #2, #3 •Torx: T8, T9, T10, T15, T20, T25, T27, T30, T35, T40 •Metric hex: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm •SAE hex: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"
•60mm magnetic bit holder •Mfr. #W9172

MCM Part #	ONLY
22-13886	$5.99

TITAN™

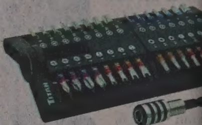
33 Piece Security Bit Set

•Convenient bit set includes a variety of bits that fit the most popular tamper proof fasteners •Bits are 1" in length and a 2½" magnetic bit holder extends them to 3
Includes: •#4, #6, #8, and #10 spanner bits •#6, and #10 torque bits •#1, #2, #3, and #4 tri wing •T8, T10, T15, T20, T25, T27, T30, T35 and T40 security torque bits •2, 2.5, 3, 4, 5 and 6mm secur hex bits •5/64", 3/32", 7/64", 1/8", 9/64", 5/32" security hex

MCM Part #
22-15245

TITAN™

31 Piece Hi-Performance Bit Set



•Bit set includes a variety of anodized, color coded bits housed in a arched, folding storage case for easy access and storage •Bit type and sizes are clearly marked for easy identification **Includes:** •Tamper resistant To T9, T10, T15, T20, T25, T27, T30 and T40 •Philli #1, #2, #3, and #4 •Slotted: 1/8", 5/32", 3/16", and •Square: S1, S2 and S3 •Tamper resistant Metric 1.5, 2, 2.5, 3, 4, 5, and 6mm •Spanner: #4, #6, #8 #10 •Quick release bit holder

MCM Part #
22-15250

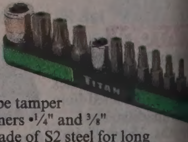
TITAN™

61 Piece Bit Set

•An assortment if popular bits for a variety of applications
•Housed in a compact see-through storage case •2½" magnetic bit holder **Includes:**
•Slotted: 1/8", 5/32", 13/64", 7/32", 15/64", 9/32", 5/16"
•Pozi drive: #0, #1, (2) #2, #3
•Phillips: #0. #1, (#) #2, #3 •Metric hex: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8mm •To T8, T9, T10, T15, T20, T15, T20, T25, T27, T30, T40 •Security torx: T10, T15, T20, T25, T27, T30
•Security metric hex: 2, 2.5, 3, 4, 5, 6mm •Spanne #6, #8, #10 •Square: S1, S2, S3

MCM Part #
22-15255

TITAN™



13 Piece Security Star Bit Set

•For use with pin type tamper resistant Torx® fasteners •1/4" and 3/8" drive bit holders •Made of S2 steel for long lasting strength •Magnetic storage rack sticks to metal surfaces •T8, T10, T15, T20, T25, T27, T30 T40, T45, T50, and T55 Torx bits included

MCM Part #
22-15270

TAN™
iece Master ity Bit Set

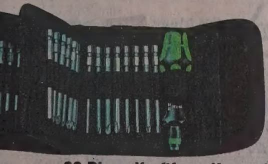
naster kit es both the opular rd to s for range of tions •Bits come rable injected molded case which is marked for easy bit identification s: •(13) 2" bits: Pozi drive #2, #3; square S2; 10~T40; Phillips #1~ #3 •(13) 3" bits: SAE hex ¼"; slotted ¼"; Phillips #1~#3; square S1~S3 " bits: Pozi #0~#4; tri-wing 1~4; security 0~T50; spline M5, M6, M8; Phillips #00~#4; 4~10; slotted 2~8mm; metric hex 1.5~8mm; Torx T5~T45; SAE hex ¹⁄₁₆"~¼"; security SAE mm; Torx T5~T45; square #0~#3; four wing utch #1~#3; ¼" drive socket adapter •3½" ic bit holder •Quick release bit holder

art #	ONLY
75	$44.99

TAN™
Adapter Set

piece set adapts to power drills and ¼" hexagonal shank extends ⅜", and ½" square drive •Impact grade erall length •Detent ball for secure hold

rt #	ONLY
0	$3.99



33 Piece Kraftform Kompakt 62 Screwdriver Bit Set

•This bit set comes with a Kraftform ng screwdriver, Rapidaptor quick release d bits for both manual and machine use for rapid tool changes for a wide range of ons •Stored in a compact pouch which is r storage and use •Comes with popular hex, Phillips, Torx®, Pozi, spanner, Torq-Set® and ® bits

t #	ONLY
	$95.06

n Phillips Bits

ality bits featuring Torsion which prevents e wear and tear and improves the life of the igned for driving fasteners into sheet metal •Length: 50mm •Two bits included

t #	Description	ONLY
	PH #2 x 50mm	$2.46
	PH #1 x 50mm	2.59

Wera
Bit-Check
TORSION

Bit-Check Bit Holder Set

This bit set is useful with power tools and electronic drills •Provides a fast selection and storage of bits •Sorted by size for quick selection •Universal bit holder with quick-release chuck •Storage case is compact so it can fit in a shirt pocket Included bits: •Slotted: (2) 5.5mm, 6.5mm •Phillips: #1, #2, #3 •Square: #1, #2, #3

MCM Part #	ONLY
22-11945	$24.80

Mini-Check Insert Bit Set

Wera
Mini-Check

•This bit set comes with a universal bit holder which is suitable for a variety of jobs •Provides a fast selection and storage of bits •Storage case is compact so it can fit in a shirt pocket Included bits: •Slotted: 5.5mm, 6.5mm •Phillips: #1, #2 •Square: #1, #2

MCM Part #	ONLY
22-11965	$8.64

Wera
Bit-Check Diamond
BiTorsion Rapidaptor

Bit-Check Diamond Bit Set with BiTorsion Rapidaptor

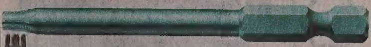
•This set features BiTorsion diamond coated bits which extends the life of the tool •Extra-hard design for driving fasteners into wood •The Rapidaptor with quick-release chuck makes this tool suitable for power tools and electronic drills •Provides a fast selection and storage of bits •Storage case is compact so it can fit in a shirt pocket **Included bits:** •Slotted: 5.5mm, 6.5mm •Phillips: two #1, two #2

MCM Part #	ONLY
22-11970	$32.54

851/1 Z Insert Bit

•The Wera series 1 bit is designed to be tough and vicious for hard screwdriving in sheet metal, metal or other structures •¼" hexagon suitable for bit holders or for direct driving •Torsion for improved service life •Size: Phillips #2 x 1"

MCM Part #	ONLY
22-12385	$0.35

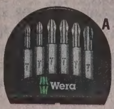


867/4 Torx® Power Bits

•Series 4 bits were designed to be tough and vicious for hard screwdriving in sheet metal, metal or other material •¼" hexagon is suitable for bit holders •For Torx® socket screws •Torsion for improved service life

MCM Part #	Size	ONLY
22-12390	Torx® T15 x 152mm	$5.55
22-12395	Torx® T10 x 152mm	5.79

Six Piece Mini-Check Power Bit Sets


A

B

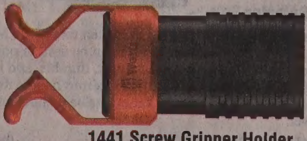
•Mini power bit sets are used with ¼" drives and are suitable for bit holder or direct machine drives •Housed in a small plastic case for easy transport **22-12435:** •Includes two PZ1, three PZ2 and one PZ3 x 25mm Pozi bits and a ¼" x 50mm adapter

Fig.	MCM Part #	Description	ONLY
A	22-12430	Pozi power bits	12.49
B	22-12435	Pozi power bits with adapter	8.79

899/4/1 Universal Bit Holder

•Universal bit holder is suitable for most ¼" hexagon insert bits •Stainless steel sleeve provides long lasting use •Retaining ring ensures tool is held firmly in holder and a strong magnet for a secure hold

MCM Part #	ONLY
22-12450	$9.69



1441 Screw Gripper Holder

•Useful for holding screws into place during fastening •Fixes all screw profiles and sizes securely to the tool •The screw gripper releases the screw after it has been fastened •Suitable for round and hexagon blades with 2.5mm~4.5mm and 4.5~6mm diameters

MCM Part #	ONLY
22-12600	$4.67

WANT MORE
TOOLS & TEST?
OUR COMPLETE INVENTORY
AVAILABLE ANYTIME ONLINE

NEW!

XLSelector

X-Selector 31 Piece Bit Sets

•X-Selector bit sets include 30 through hardened industrial quality bits designed for durability •Bits are always visible with box open or closed •Includes a molded storage box and standard magnetic bit holder •Combo set includes 5.5, 6.5, 8mm slotted bits, #0, #1, #2, #3 Phillips bits •T6, T7, T8, T9, T10, T15, T20, T25 Torq bits, 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4: hex bits, 2, 2.5, 3, 4, 5, 6mm hex bits •Security set includes #4, #6, #8, #10 spanner bits, #2, #3, #4, #5 tri-wing bits, #6, #8, #10 Torq bits, T7, T8, T9, T10, T15, T20, T25 security Torq bits, 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16" security hex bits, #1, #2 square bits, #1, # Pozi bits, 6.5mm slotted bit, #1, #2 Phillips bits

MCM Part #	Mfr. #	Description	ONLY
22-18550	79490	Security bit set	$59.64
22-18555	79495	Combo bit set	44.68

NEW!

59 - 61 HRC
Chrome-Vanadium

10 Piece Combo Power Bit Set

•Power bits have been through hardened for high performance and long lasting use •Tips are precision machined for an exact fit •Made of CRM-72 modified tool steel •Machined onto 1/4" Hex •Includes: 1/8", 3/16", 7/32", 1/4" slotted, #1, #2, #3 Phillips and #1, #2, #3 square bits •Mfr. #74988

MCM Part #	ONLY
22-18665	$17.54

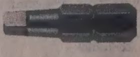
Bits-Selector

Bit Selector Sets

These handy sets include ten hardened bits of CVM steel. The 1/4" magnetic bit holder can be used in power tools. Plastic storage box is compact, durable, and light weight. Molded hex cavity turns box into handle for quick fastening jobs. Quick bit access with slide out drawer.

MCM Part #	Description	ONLY
79246	Hex inch bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	$21.99
79256	Hex metric bits: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	21.27

NEW!

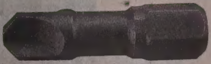


Square Tip Screwdriver Bits

•Square tipped bits are available in a 1" (25mm) insert bit or 2" (50mm) power bit •Standard 1/4" hex with a natural steel finish •Through hardened for long lasting use •Made of CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-19430	71801	#1 x 25mm	$0.85
22-19435	71802	#2 x 25mm	0.85
22-19440	71803	#3 x 25mm	0.85
22-19445	71813	#1 x 50mm	1.46
22-19450	74816	#2 x 50mm	1.46
22-19455	74819	#3 x 50mm	1.46

NEW!



Tri-Wing Screwdriver Bits

•Tri-Wing screwdriver bits are available in a 1" (25mm) insert bit or 2" (50mm) power bit with turned down torsion style shanks •Precision machined tips for an exact fit •Through hardened for long lasting use •Made of CRM-72 modified tool steel with a natural blasted finish

MCM Part #	Mfr. #	Size	ONLY
22-19460	71900	#0 x 25mm	$2.50
22-19465	71901	#1 x 25mm	2.50
22-19470	71902	#2 x 25mm	2.50
22-19475	71903	#3 x 25mm	2.50
22-19480	71904	#4 x 25mm	2.50
22-19485	71905	#5 x 25mm	2.50
22-19490	74901	#3 x 50mm	4.01
22-19495	74902	#4 x 50mm	4.01
22-19500	74903	#5 x 50mm	4.01
22-19505	74904	#6 x 50mm	4.01

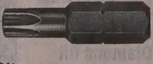
Ball End Hex Screwdriver Bits

NEW!

•Ball end Hex insert bits with 1" (25mm) long, machined exact fit tips •Standard 1/4" hex with a natural beaded finish •Through hardened for long lasting use •Made of CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-19510	71701	3/32" x 25mm	$2.39
22-19515	71702	7/64" x 25mm	2.39
22-19520	71703	1/8" x 25mm	2.39
22-19525	71704	9/64" x 25mm	2.39
22-19530	71705	5/32" x 25mm	2.39
22-19535	71706	3/16" x 25mm	2.39
22-19540	71707	7/32" x 25mm	2.39
22-19545	71708	1/4" x 25mm	2.39

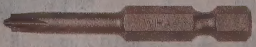
NEW!



TORX Plus® Security Insert Bits

•Special five point star bits have exact fit tips for reduced cam out •Extra hard for long lasting use •Made from CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-18680	71648	IPR8 x 25mm	$4.90
22-18685	71650	IPR10 x 25mm	4.90
22-18690	71652	IPR15 x 25mm	4.90
22-18695	71654	IPR20 x 25mm	4.90
22-18700	71656	IPR25 x 25mm	4.90
22-18705	71657	IPR27 x 25mm	4.90
22-18710	71658	IPR30 x 25mm	4.90
22-18715	71660	IPR40 x 35mm	4.90

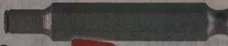


Xeno Terminal Block Bits

•Exact fit precision machined tips feature a cross slotted tip used for terminal blocks •Made of CRM-72 modified tool steel •Through hardened for high performance and durability •Standard 1/4" hex drive

MCM Part #	Mfr. #	Size	ONLY
22-18890	71452	#1 x 2" cross slotted tip	$3.11
22-18895	71453	#2 x 2" cross slotted tip	3.11

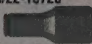
#22-18770



MagicRing Screw Holding Bits

NEW!

#22-18720



•Screw holding bits use a hardened steel compression ring to securely grip the inner head of a screw •Allows hands free to position to save time and increase productivity •Made of CRM-72 tool steel •Precision machine •Available in a 25mm insert bit or 50mm power b

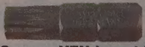
MCM Part #	Mfr. #	Size	ON
25mm long metric insert bits			
22-18720	71304	3.0mm	
22-18725	71307	4.0mm	
22-18730	71310	5.0mm	
22-18735	71311	6.0mm	
25mm long SAE insert bits			
22-18740	71343	1/8"	
22-18745	71346	9/64"	
22-18750	71349	5/32"	
22-18755	71352	3/16"	
22-18760	71354	7/32"	
22-18765	71358	1/4" x	
50mm long metric power bits			
22-18770	74301	3mm x 50mm	
22-18775	74305	4mm x 50mm	
22-18780	74307	5mm x 50mm	
22-18785	74319	6mm x 50mm	
50mm long SAE power bits			
22-18790	74369	1/8"	
22-18795	74371	9/64"	
22-18800	74373	5/32"	
22-18805	74375	3/16"	
22-18810	74377	7/32"	
22-18815	74379	1/4"	

TORX Plus® Insert Bits

NEW!

•Precision machined exact fit tips virtually elimi cam out •Extra hard for long lasting use •Made CRM-72 modified tool steel

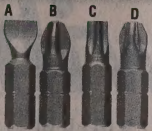
MCM Part #	Mfr. #	Size	ON
22-18820	71603	IP3 x 25mm	
22-18825	71604	IP4 x 25mm	
22-18830	71605	IP5 x 25mm	
22-18835	71606	IP6 x 25mm	
22-18840	71607	IP7 x 25mm	
22-18845	71608	IP8 x 25mm	
22-18850	71609	IP9 x 25mm	
22-18855	71610	IP10 x 25mm	
22-18860	71615	IP15 x 25mm	
22-18865	71620	IP20 x 25mm	
22-18870	71625	IP25 x 25mm	
22-18875	71627	IP27 x 25mm	
22-18880	71630	IP30 x 25mm	
22-18885	71640	IP40 x 25mm	



Triple Square XZN Insert Bits

•Precision machined exact fit XZN bits are through hardened for maximum performance •Made of CR tool steel •Natural finish bit •Drive size: 1/4" •Two pe

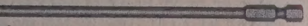
MCM Part #	Mfr. #	Size
22-18930	70143	M3 x 25mm
22-18935	70144	M4 x 25mm
22-18940	70145	M5 x 25mm
22-18945	70146	M6 x 25mm
22-18950	70147	M7 x 35mm



¼" Insert Bits

•Exclusive Wiha made high quality
ed chrome-vanadium-
denum steel

MCM Part #	Description	ONLY
Slotted Insert Bits		
22-3001	.6 x 4.5 x 25mm	$1.03
22-3002	1.2 x 6.5 x 25mm	1.03
Phillips Insert Bits		
22-3025	PH#0	1.28
22-3026	PH#1	0.63
22-3027	PH#2	0.69
22-3028	PH#3	0.61
Torx Insert Bits		
22-3014	T5 x 25mm	1.34
22-3015	T6 x 25mm	1.34
22-3016	T7 x 25mm	1.34
22-3017	T8 x 25mm	1.34
22-3018	T9 x 25mm	1.34
22-3019	T10 x 25mm	1.34
22-3020	T15 x 25mm	1.34
Pozidriv Insert Bits		
22-3029	PZD#0 x 25mm	0.88
22-3030	PZD#1 x 25mm	0.79
22-3031	PZD#2 x 25mm	0.79



Power Torx® Bit ¼" Hex Drive

•Length: 6.0"/152mm

rt #	Description	ONLY
	T10 x 152mm	$7.99
	T15 x 152mm	7.99
	T20 x 152mm	7.99
	T25 x 152mm	7.99
	T30 x 152mm	7.99

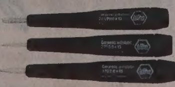
NEW!

iece on river Sets

n screwdrivers feature exact fit precision d tips •Made of Wiha exclusive CRM-72 with a satin micron vapor chromed finish n hardened blades provide durability •Free inger control cap •Molded on handles, oned to blade size for optimum torque

Mfr. #	Description	ONLY
26199	Set includes: 1, 1.2, 1.5, 2, 2.5, 3, 3.5, 4mm slotted	$37.49
26099	Set includes: 1, 2, 3, 4mm slotted; #000, #00, #0, #1 Phillips	32.66

Ceramic Tuning Tools Anti-Magnetic -Static

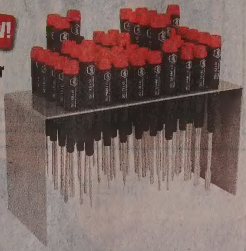


precision ground tips •Anti-static dissipative aterial •Anti-magnetic ceramic tips •Tapered th finger tip control cap •Made in Germany les: •9mm and 2.6mm slotted •Cross point #0

t #	ONLY
	$48.66

Screwdrivers

NEW!



50 Piece Master Technician Precision Screwdriver Sets

•Benchtop tool set includes 50 precision repair tools useful for a wide range of applications •Tools are stored in a benchtop storage rack for organization and easy tool selection •#22-18565 features static dissipative ESD safe tools useful for sensitive equipment 22-18560 **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: 1.3, 1.5, 2, 2.5, 3mm •SAE hex: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10 •Nut drivers: 1.5, 1.8, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5mm •Chip lifter 22-18565 **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: .7, .9, 1.3, 1.5, 2, 2.5, 3, 4mm •SAE hex: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10, T15, T20 •Nut drivers: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5mm •Chip lifter

MCM Part #	Mfr. #	Description	ONLY
22-18560	92190	50 piece precision screwdriver set	$228.51
22-18565	92092	50 piece ESD safe precision screwdriver set	305.73

NEW!

51 Piece Master Technician Precision Screwdriver Set

•Precision screwdriver set includes 51 precision repair tools useful for a wide range of applications •Tools are stored in molded storage tray with tool markings for organization and easy tool selection **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: 1.3, 1.5, 2, 2.5, 3, 4mm •SAE hex: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10 •Nut drivers: .7, .9, 1.5, 1.8, 2, 2.5, 3, 4, 4.5, 5, 5.5mm •1mm x 2mm Chip lifter •Mfr. #92191

MCM Part #	ONLY
22-19055	$233.36

Proturn System 4 Precision Interchangeable Blade Tool Set

NEW!

•Convenient pocket pack tool set includes the Proturn System 4 handle and four double ended interchangeable blades for precise control and for more demanding fastening applications •Blades are made of CRM tool steel with exact fit tips •Non magnetic blade retainer •Includes: 1.5, 2, 3, 4mm slotted and #000, #00, #0, #1 Phillips •Mfr. #62990

MCM Part #	ONLY
22-19340	$20.86

NEW!

Proturn Precision Screwdriver Sets

•Slotted and Phillips precision screwdrivers have a Proturn handle for more demanding fastening applications •Blades are made of CVM tool steel •Molded on handles for a comfort grip •22-19330 includes 1.5, 2.5, 3, 3.5, 4mm slotted and #00, #0, #1 Phillips screwdrivers •22-19335 adds 2,3 and 4mm screwdrivers

MCM Part #	Mfr. #	Description	ONLY
22-19330	95190	Six piece precision screwdriver set	$23.22
22-19335	65090	Nine piece precision screwdriver set	33.51

NEW!

Proturn Interchangeable Precision Blade Sets

•Precision fastening tool sets feature Proturn handles perfect for demanding applications •Blades are made of CRM-72 tool steel for long lasting use •Exact fit precision machined tips •Tool sets are stored in a canvas pouch for easy carrying **#22-18650 Includes:** •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" SAE Hex •1.5, 2, 2.5, 3, 4mm metric HEX **#22-18655 Includes:** •1.5, 2, 3, 4mm slotted •#000, #00, #0, #1 Phillips •T6-T10, T15, T20 Torx •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" SAE Hex •1.5, 2, 2.5, 3, 4mm metric Hex

MCM Part #	Mfr. #	Description	ONLY
22-18650	62994	14 piece SAE and metric Hex set	$33.92
22-18655	62995	24 piece SAE and metric set – slotted, Phillips, Hex, Torx	60.40

ESD

Precision ESD Safe Slotted/Phillips Screwdriver Set

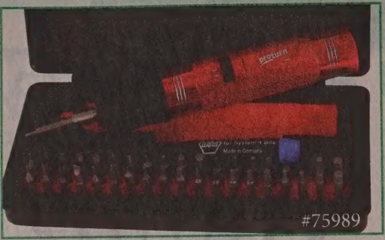
•**Set includes:** Four slotted (1.5 x 40mm, 2.0 x 50mm, 2.5 x 50mm, 3.5 x 60mm) and three Phillips (#00 x 40mm, #0 x 50mm, #1 x 60mm) •Precison control with finger tip rotation cup •ESD safecomfortable tapered handle for rapid rotation •Hardened and plated CVM tool steel •Precision machined tips for exact fit

MCM Part #	ONLY
27390	$39.14

wiha

Premium Tools

Professional Tech Tools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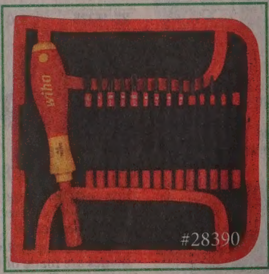
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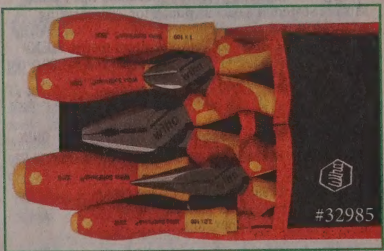
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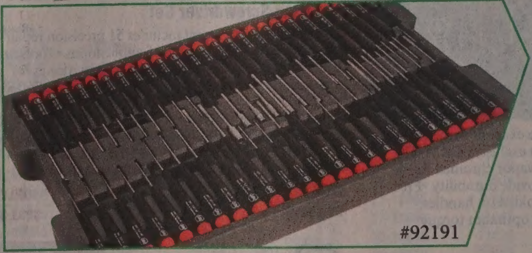
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Complete Tech Tools Progra

#92190

#44220

LIFETIME WARRANTY

Precision Hex and Torx Driver Sets

•Precision tapered handles •Exact fit hardened tool steel tips •Eight piece inch hex set includes: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8" •Seven piece metric hex set includes: .71, .89, 1.3, 1.5, 2.0, 2.5, 3.0mm •Six piece torx set includes: T6, T7, T8, T9, T10, T15

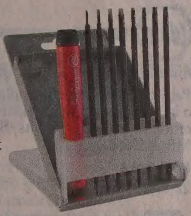
MCM Part #	Description	ONLY
22-2797	8 piece inch hex set	$27.88
22-2798	7 piece metric hex set	25.77
22-2799	6 piece torx set	31.60

Master Technicians Micro Bit Set

eces in a steel storage box •Slotted bits: .8, 1.2, .8, 2.0, 2.5, 3.0, 3.5, 4.0 •Phillips bits: #000, #00, 1 •TORX bits: T3, T4, T5, T6, T7, T8, T9, T10, Hex bits MM: .71, .89, 1.27, 1.5, 2.0, 2.5, 3.0, n •Hex bits: .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32 nm long extension •ESD Safe handle

Part #	ONLY
6	$95.73

ProTurn Precision vdriver Set



ened tool steel •Exact fit ion machined tips changeable compact •Perfect for ing jobs **Includes:** ed: 1.5, 2, 3, 4mm ps: #000, #00, #0, orx: T6, 7, 8, 9, 10, 15, 20 station indexed box

Part #	ONLY
	$46.32

LIFETIME WARRANTY

sion Slotted hillips vdriver Sets

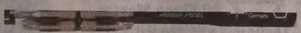
sion tapered es •Exact fit hardened tool steel tips ece slotted set includes: 1.5, 2.0,), 3.5, 4.0mm •Seven piece slotted and Phillips ludes: 1.5, 2.0, 2.5, 3.0mm slotted and #00, #0, llips

Part #	Description	ONLY
95	6 piece slotted	$22.78
96	7 piece slotted/Phillips	27.75

ProTurn Precision Six Piece Screwdriver Set

•Molded on ergonomic handles •Exact fit precision tips •Finger tip control cap •Black finish blades •Hardened CVM tool steel blades •Ideal for electronics, hobby, and precision repair

MCM Part #	Sizes	ONLY
95190	Slotted: 1.5, 2.5, 3.5mm; Phillips: #00, #0, #1	$26.16



Micro Bit Sets With ESD Safe Handles

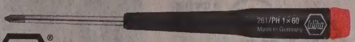
•16 pieces with indexed bit storage ring driver •Hardened bits made from Wiha CRM-72 special tool steel •Ball retainer style non magnetic 100mm bit holder •ESD safe handles **•Includes:** •Slotted Bits: 1.5, 2.0, 2.5, 3.0 •Phillips Bits: #00, #0, #1 •TORX Bits: T6, 7, 8, 9, 10, 15, 20

MCM Part #	ONLY
75093	$34.60

Seven Piece Precision Torx Screwdriver Set

Seven piece set includes: T5, T6, T7, T8, T9, T10, T15 precision torx screwdrivers.

MCM Part #	ONLY
26792	$42.99



Precision Single Phillips Screwdrivers

LIFETIME WARRANTY

MCM Part #	Description	ONLY
22-2811	#000 x 40mm	$5.47
22-2812	#00 x 40mm	4.22
22-2813	#0 x 50mm	3.79
22-2814	#1 x 60mm	4.10

Precision Single Slotted Screwdrivers

LIFETIME WARRANTY

MCM Part #	Description	ONLY
22-2805	1.5 x 40mm	$4.10
22-2806	2.0 x 40mm	3.79
22-2807	2.5 x 50mm	3.55
22-2808	3.0 x 50mm	3.45
22-2809	3.5 x 60mm	3.79
22-2810	4.0 x 60mm	4.27

Precision Inch and Metric Single Hex Drivers

LIFETIME WARRANTY

MCM Part #	Description	ONLY
22-2818	1.5 x 50mm	$4.21
22-2822	1/16" x 50mm	3.55
22-2823	5/64" x 50mm	3.83

System 4 Interchangeable Anti-Static Precision Torx Driver Set

•Interchangeable blade set is ideal for precision repair and assembly •All tips machined to Wiha exact fit quality standards •Narrow profile tapered handle for better accessibility •Collet lock blade holder keeps blades tight while in use •Handles are ESD safe for electronics **Set Includes:** •ESD collet lock handle •Standard torx blades T3, T4, T5 •Reversible torx blades T6, T7, T8, T9, T10, T15, T20 •Set is packed in compact anti-static storage pouch

MCM Part #	ONLY
26987	$50.00

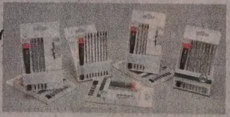
ESD

System 4 Interchangeable Anti-Static Precision Set

•Interchangeable blade set is ideal for precision repair and assembly •All tips machined to Wiha exact fit quality standards •Narrow profile tapered handle for better accessibility •Collet lock blade holder keeps blades tight while in use •Easily adjust blade length for the job (.60 to 3.75") •Handles are ESD safe for electronics **Set Includes:** •ESD safe collet lock handle; slotted tips (2.0, 3.0, 4.0 mm); Phillips tips (#00, #0, #1); Ball hex tips (1/2, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32) •Set is packed in compact anti-static storage pouch

MCM Part #	ONLY
28084	$56.24

LIFETIME WARRANTY



System 4 Interchangeable Anti-Static Precision Sets

•Wiha exclusive CVM tool steel for durability •Collet lock design keeps blades in place •Adjustable lengths from .6" to 3.75" •Exact fit vapor chromed tips •Five piece torx set includes: T6+T8, T7+T9, T10+T15, T15+T20 •Five piece slotted/Phillips set includes: Phillips: #000+00, #0+1 slotted: 1.5+3.0, 2.0+3.5mm •Nine piece slotted/Phillips/torx set includes: Phillips: #000+00, #0+1 slotted: 1.5+3.0, 2.0+3.5, 2.5+4.0mm Torx: T6+T8, T7+T9, T10+T15 •Eight piece precision torx set includes: T3, T4, T5, T6+T8, T7+T9, T10+T15, T15+T20 •Nine piece metric nut driver set includes: 2.0+2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 5.0, 5.5mm •Nine piece inch nut driver set includes: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"

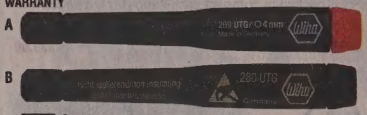
MCM Part #	Description	ONLY
22-2866	5 piece slot/phil	$41.51
22-2868	8 piece precision torx	50.00
22-2869	9 piece metric nut driver	71.43
22-2870	9 piece inch nut driver	63.56

LIFETIME WARRANTY

Precision Single Torx Drivers

MCM Part #	Description	ONLY
22-2835	T5 x 40mm	$4.95
22-2836	T6 x 40mm	5.57
22-2837	T7 x 40mm	5.57
22-2838	T8 x 40mm	5.79
22-2839	T9 x 50mm	5.57
22-2840	T10 x 50mm	5.82
22-2841	T15 x 60mm	5.82

LIFETIME WARRANTY



System 4 Adjustable Handles

•Allows adjustable blade length (15~95mm) •Collet lock allows for quick and easy adjustment while holding the blade secure •Rotating cap •ESD handle allows user to work on static sensitive equipment without damaging it

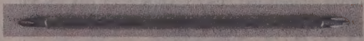
Fig.	MCM Part #	Description	(1-4)	(5-up)
A	26901	Adjustable handle	$7.43	$6.59
B	28001	ESD adjustable handle	7.45	6.61

NEW!

40 Piece Powered Micro Bit Driver Set

•Micro bit set includes a manual drive. ESD safe handle and a battery powered Proturn driver with hardened bits made of CRM-72 tool steel that provide a compact and durable solution for precision applications •Includes a ball retainer style 4" bit extension •Bits fit directly in handle or extension •Housed in a tough steel storage box to protect kit and make for easy carrying •Operates on (3) "AAA" batteries (not included) **Bits included:** •Slotted: .8, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Torx: T3-T10, T15 •Metric hex: .71, .89, 1.27, 1.5, 2, 2.5, 3, 4mm •SAE hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"•Mfr. #75989

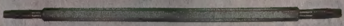
MCM Part #	ONLY
22-18615	$110.48



LIFETIME WARRANTY

Interchangeable Phillips Reversible Blades

MCM Part #	Description	ONLY
22-2874	#000 + #00	$8.04
22-2875	#0 + #1	8.29



Interchangeable Reversible Torx Blades

MCM Part #	Size	ONLY	MCM Part #	Size	ONLY
22-2911	T3	$7.18	22-2914	T6 + T8	$7.18
22-2912	T4	7.18	22-2915	T7 + T9	7.18
22-2913	T5	7.18	22-2916	T10 + T15	7.18

NEW!

40 Piece Master Technician Micro Bit Set

•Master technician micro bit set includes a ESD safe handle with hardened bits made of CRM-72 tool steel that provide a compact and durable solution for precision applications •Includes a 4" bit extension to use in hard reach or awkward spaces •Bits fit directly in handle or extension •Housed in a folding belt pouch for easy carrying •Slotted: .8, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Torx: T3-T10, T15 •Metric hex: .71, .89, 1.27, 1.5, 2, 2.5, 3, 4mm •SAE hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Mfr. #75990

MCM Part #	ONLY
22-18620	$74.51

ESD LIFETIME WARRANTY

27 Piece System 4 Micro Combination Bit Set

27 piece combination set
Includes: •ESD handle •120mm extension •Four slotted: 1.5, 2.0, 3.0, and 4.0 •Four Phillips: #000, #00, #0 and #1 •Nine torx: T3, T4, T5, T6, T7, T8, T9, T10 and T15 •Eight hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", and 5/32"

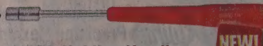
SYSTEM 4
Quality Tools

MCM Part #	(1-4 sets)	(5 sets-up)
75992	$62.49	$55.59

Magnetic ¼" Bit Holders

•Ergonomic power handle grip for maximum torque and comfort •Directs magnetism through the bit for secure screw holding •Bits not included

MCM Part #	Description	ONLY
38015	Regular handle w/ six bit storage	$14.38
22-2999	MicroFinish handle	16.78
38450	SoftFinish handle	13.27



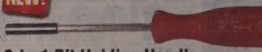
NEW!

Precision ¼" Bit Holding Handle

•1/4 bit holder is ideal for use in tight spaces or whe access is limited •Features a narrow tapered handl with Proturn cap for precision control •Reduced diameter bit holder holds 1/4" insert bits •Mfr. #66

MCM Part #	
22-18990	$

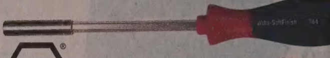
NEW!



6-in-1 Bit Holding Handle

•1/4" bit holding handle features a hardened shaft long lasting durability and a rotating palm cap for precise control •Easy snap on/off locking handle •Bit storage in handle for up to six bits •Mfr. #380

MCM Part #	O
22-19000	$1



SoftFinish Cushion Grip Bit Holding Handles

NEW!

•1/4" stainless steel magnetic bit holders are made of CRM-72 tool steel for long lasting use •Throu hardened for durability •Ergonomic handles with molded on cushion grips for extended use

MCM Part #	Mfr. #	Blade Length	Overall Length	(
22-18975	38450	125mm	240mm	$
22-18980	38460	300mm	410mm	1

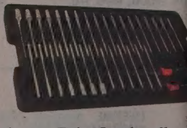
NEW!

MicroFinish Non Slip ¼" Bit Holding Handl

•Patented non slip surface allows for 50% more to to be applied •Oil and moisture flow away from h for a safe grip •Fits 1/4" bits •Blade length: 125mm •Mfr. #52650

MCM Part #	(
22-18985	$

NEW!



33 Piece Drive-Loc Blade Master Technician Set

•Master tool set includes two Drive-Loc handles 46 tool tips organized in a rugged blow molded to tray •Drive-Loc handles securely hold Drive-Loc blades and allows fast, easy blade adjustments in increments •Allows for quick blade changes •Sele lengths from 1.7" to 4.8" •Blades are made of CV premium tool steel through hardened and hard chromed for maximum durability **Includes:** •3, 3.5 4.5, 5.5, 6, 6.5mm slotted blades •#0, #1, #2 Phil blades •#1, #2 square blades •T6-T10, T15, T20, T30, T40 Torx blades •1/4", 9/32", 5/16", 11/32", 3/8", 7/1 SAE nut drivers •5.5, 6, 7, 8, 9, 10, 11mm metric drivers •3/32", 7/64", 1/8", 9/64", 5/32", 3/16" SAE hex bla •2, 2.5, 3, 4, 5, 6mm metric hex blades •Drive-Lo cushion grip handle •Drive-Loc non-slip micro fi handle •Mfr. #28191

MCM Part #	O
22-19060	$20

BitFlip Set

res a rapid access flip out tray that holds eight
r quick and easy access •¼" magnetic driver
rong rare earth magnets to secure bits •Shafts
de of hardened tool steel •Ergonomic cushion
ndle for prolonged use •Includes #0, #1, #2,
llips bits, ³⁄₁₆", ¼" slotted bits and #1, #2 square
Ifr. #38026

Part #	ONLY
10	$28.79

39 Piece Security Bit Set

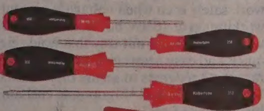
sional quality precision machined exact fit
rough hardened bits of CRM72 premium tool
cked in a compact durable molded storage box
ludes: •Security bits: •TR-Hex, ⁵⁄₆₄, ³⁄₃₂, ⁷⁄₆₄, ⅛,
•TR-TORX, TR8, 10, 15, 20, 25, 27, 30, 40
er - #4, #6, #8, #10 •Tri-Wing - #1, #2, #3,
rq-set - #6, #8, #10 •Standard bits: •Square -
, #3 •PoziDriv - #0, #1, #2, #3 •Slotted - 6.5,
illips - #1, #2 •Standard Bit Holding Handle
ard ¼" magnetic bit holder •¼ Drive
ding socket

art #	ONLY
	$79.83

Stubby
Bit

tubby multi-bit driver
a 2.5" stubby cushion grip bit holding driver
ndustrial bits •Easy access handle cover
its when not in use •Stainless Steel Bit Holder
omic soft grip handle •Includes #1, #2 Phillips
, 6.5mm slotted bits and #1, #2 Pozi bits
38043

art #	ONLY
5	$19.50



ece
ish
Screwdriver Set

NEW!

n grip square tipped screwdrivers have
nic handles shaped for comfort and maximum
pplication •Made from CRM-72 tool steel
en through hardened for durability •Precision
d exact fit square tips •Includes #0, #1, #2, #3
rivers •Mfr. #35894

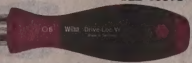
rt #	ONLY
0	$22.70

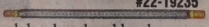
NEW!

Drive-Loc Handles and Interchangeable Blades

#22-19065

#22-19070

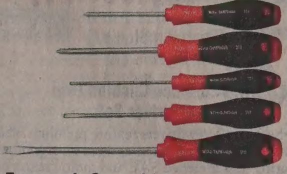

#22-19075


#22-19235

•Drive-Loc handles securely hold Drive-Loc blades and allows fast, easy blade adjustments in 1/8" increments •Allows for quick blade changes •Selectable lengths from 1.7" to 4.8" •Blades are made of CVM premium tool steel through hardened and hard chromed for maximum durability •Blade length: 5.9"

MCM Part #	Mfr. #	Description	ONLY
Handles			
22-19065	28488	SoftFinish cushion grip handle	$14.47
22-19070	28486	ESD safe handle	22.05
22-19075	28487	MicroFinish non-slip grip handle	26.09
Slotted Double Ended Blades			
22-19080	28106	3.5mm x 4.5mm	8.65
22-19085	28108	5.5mm x 6mm	8.65
Slotted/Phillips Double Ended Blades			
22-19090	28107	3mm x #0	8.65
22-19095	28109	4mm x #1	8.65
22-19100	28110	6mm x #2	8.65
Phillips Double Ended Blades			
22-19105	28112	#1 x #2	8.11
Square Double Ended Blades			
22-19110	28137	#1 x #2	9.27
Torx Double Ended Blades			
22-19115	28126	T6 x T8	8.65
22-19120	28127	T7 x T9	8.65
22-19125	28128	T10 x T15	8.65
22-19130	28129	T20 x T25	8.65
22-19135	28130	T30 x T40	8.65
Security Torx Double Ended Blades			
22-19140	28132	T6S x T8S	9.27
22-19145	28133	T7S x T9S	9.27
22-19150	28134	T10S x T15S	9.27
22-19155	28135	T20S x T25S	9.27
22-19160	28136	T30S x T40S	9.27
Pozi Double Ended Blades			
22-19165	28114	#1 x #2	8.11
Tri-Wing Double Ended Blades			
22-19170	28138	#0 x #1	9.27
22-19175	28139	#2 x #3	9.27
22-19180	28140	#4 x #5	9.27
Torq-Set Double Ended Blades			
22-19185	28142	#2 x #4	9.27
22-19190	28143	#6 x #8	9.27
Hex/Ball End Hex Double Ended Blades			
22-19195	28116	2.5mm x 2.5mm	8.11
22-19200	28117	3mm x 3mm	8.11
22-19205	28118	4mm x 4mm	8.11
22-19210	28119	5mm x 5mm	8.11
22-19215	28120	6mm x 6mm	8.11
Metric Hex Double Ended Blades			
22-19220	28149	2mm x 2.5mm	8.11
22-19225	28150	3mm x 4mm	8.11
22-19230	28151	5mm x 6mm	8.11
SAE Hex Double Ended Blades			
22-19235	28122	³⁄₃₂" X ⁷⁄₆₄"	8.11
22-19240	28123	⅛" X ⁹⁄₆₄"	8.11
22-19245	28124	⁵⁄₃₂" X ³⁄₁₆"	8.11

UNLIMITED WARRANTY



SoftFinish Ergonomic Screwdrivers

SoftFinish set offers: •Five piece SoftFinish cushion grip screwdrivers •Slotted: 6.5 x 150mm, 4.0 x 100mm, and 3.0 x 100mm •Phillips: #1 x 80mm and #2 x 100mm •Blades made of Wiha exclusive chrome moly CVM steel for incredible durability •Ergonomic grip reduces hand fatigue

MCM Part #	Description	(1-4 sets)	(5 sets-up)
30295	5 piece SoftFinish set	$34.99	$33.42
Single SoftFinish mechanics screwdrivers			
Slotted			
30215	4.0 x 100mm	6.29	5.57
30217	4.0 x 150mm	6.07	5.38
30220	5.5 x 125mm	6.89	6.10
30225	6.5 x 150mm	8.89	7.87
30235	10.0 x 200mm	12.89	11.43
Phillips			
31105	PH#0 x 60mm	4.58	4.06
31110	PH#1 x 80mm	6.45	5.72
31112	PH#1 x 200mm	8.33	7.39
31115	PH#2 x 100mm	8.89	7.85
31117	PH#2 x 200mm	8.96	7.95
31120	PH#3 x 150mm	11.99	10.68

MCM Part #	Description	ONLY
SoftFinish heavy-duty Phillips screwdrivers)		
31201	PH #1 x 80mm	$8.44
31202	PH #2 x 100mm	11.99
31203	PH #3 x 150mm	16.09
SoftFinish heavy-duty slotted screwdrivers		
30815	5.5 x 100mm (⁷⁄₃₂")	10.88
30817	6.5 x 125mm (¼")	11.74
30820	7.0 x 125mm (⁹⁄₃₂")	11.74
30830	10.0 x 175mm (⅜")	18.42
SoftFinish heavy-duty Pozidriv® screwdrivers		
31305	PZ #0 x 60mm	5.94
31310	PZ #1 x 80mm	7.39
31312	PZ #1 x 200mm	9.19
31315	PZ #2 x 100mm	9.49
SoftFinish Torx® screwdrivers		
36264	T5 x 60mm	6.47
36266	T6 x 60mm	4.92
36268	T7 x 60mm	5.09
36270	T8 x 60mm	4.92
36272	T9 x 60mm	5.49
36274	T10 x 80mm	5.79
36276	T15 x 80mm	5.78
36278	T20 x 100mm	6.29
36280	T25 x 100mm	6.95
36284	T30 x 115mm	9.57
36286	T40 x 130mm	10.13
36288	T45 x 130mm	10.61

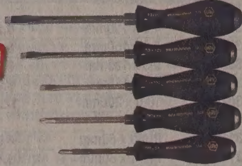
MCM Part #	Description	(1-4)	(5-up)
Single SoftFinish nut drivers			
34759	¼" (SAE)	$10.00	$8.86

20 Piece Cushion Grip Screwdriver Set

NEW!

•Soft grip screwdrivers feature premium blades with a hard chrome finish and molded on ergonomic cushion grips •Laser etched SAE and metric scales on the blades allow you to measure as you work, check hole depth sizes and verify screw lengths •Exact fit precision machined tips made of CRM tool steel •Includes 1/8", 5/32", 7/32", 1/4", 5/16" slotted, #0, #1, #2 Phillips, #1, #2 Pozi, #1, #2, #3 square and T6, T8, T10, T15, T20, T25, T30 Torx •Mfr. #30299

MCM Part #	ONLY
22-18595	$113.42



UNLIMITED WARRANTY

NEW!

Five Piece MicroFinish Heavy Duty and Mechanics Screwdriver Sets

Heavy duty set offers: •Non-slip grip •Hex blade extending through handle with striking plate •Hex bolster for use with wrench **Mechanics set offers:** •Non-slip grip •Round blades **Both sets include:** •Slotted: 7/32", 1/4", 5/16" •Phillips: #1, #2 in a hanging tool rack

MCM Part #	Description	ONLY
22-2918	5 piece heavy duty	$73.91
22-2919	5 piece mechanics	47.45

MCM Part #	Description	ONLY
Single MicroFinish Slotted Mechanics Screwdrivers		
22-2921	4.0 x 150mm (5/32")	$8.23
22-2928	10 x 200mm (3/8")	15.82
Single MicroFinish Mechanics Phillips Screwdrivers		
22-2929	PH#1 x 80mm	8.00
22-2931	PH#2 x 100mm	10.61
22-2932	PH#2 x 200mm	12.18
MicroFinish Torx® Screwdrivers		
52711	T9 x 60mm	6.99
52719	T20 x 100mm	8.12
52722	T25 x 100mm	9.29
52729	T30 x 115mm	12.83
Single MicroFinish Heavy Duty Slotted Screwdrivers		
22-2934	4.5 x 90mm	11.53
22-2935	5.5 x 100mm	13.60
22-2936	6.5 x 125mm	15.19
22-2937	8.0 x 150mm	21.04
Single MicroFinish Heavy Duty Phillips Screwdrivers		
22-2939	PH#1 x 80mm	11.80
22-2940	PH#2 x 100mm	14.27

HOT DEALS
TOO GOOD TO PASS UP!

NEW!

12 Piece Cushion Grip Screwdriver Set

•Soft grip screwdrivers feature premium blades with a hard chrome finish and molded on ergonomic cushion grips •Laser etched SAE and metric scales on the blades allow you to measure as you work, check hole depth sizes and verify screw lengths •Exact fit precision machined tips made of CRM tool steel •Includes 1/8", 5/32", 7/32", 1/4", 5/16", 3/8", 1/4" slotted, 1/4" stubby slotted, #0, #1, #2, #3 Phillips and #2 stubby Phillips •Mfr. #30297

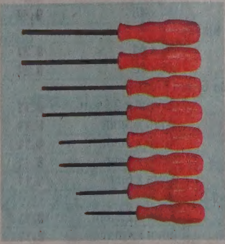
MCM Part #	ONLY
22-18590	$83.05

NEW!

Five Piece Stainless Steel Blade Screwdriver Sets

•Heavy duty blades are made of heavy duty 420C hardened stainless steel to help control contamination and prevent corrosion •Exact fit tips are precision machined •Ergonomic cushion grips for comfort and greater torque application

MCM Part #	Mfr. #	Description	ONLY
22-18600	30890	Set includes: 3.5, 4.5, 5.5 slotted and #1, #2 Phillips drivers	$55.62
22-18605	37690	Set includes: T8, T10, T15, T20, T25, Torx	64.79



LIFETIME WARRANTY

ProTurn Torx Screwdriver Sets

•Black finish blades with molded on ergonomic handle •CVM special tool steel

MCM Part #	Description	Sizes	ONLY
45591	6 piece set	Torx: T7, T8, T9, T10, T15, T20	$21.56
45592	8 piece set	Torx: T8, T9, T10, T15, T20, T25, T27, T30	32.40

NEW!

19 Piece VDE Screwdriver Set

•Professional quality screwdrivers feature ergonomic insulated cushion grips rated for safe working up to 1000V •Precision machined ti
provide an exact fit and long lasting use •Made o
CRM-72 tool steel that's super hardened and tem
for durability •Each tool is individually tested for
insulation integrity **Includes:** •2.5, 3, 3.5, 4, 4.5, 5.
6.5, 8, 10mm slotted •#0, #1, #2, #3 Phillips •#1
square •#1, #2 PH terminal •Voltage detector •M
drawer size organizer •Mfr. #32095

MCM Part #	
22-19030	$1

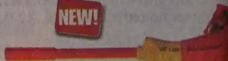
NEW!

Seven Piece SoftFinish Security TORX Screwdriver Set

•Cushion grip security TORX screwdrivers have
molded on cushion handles for comfort and opti
torque application •Made from CRM-72 tool ste
that's been through hardened for durability •Exa
fit hard chromed tips and blades •Includes Ts7-T
Ts15, Ts20, Ts25 drivers •Mfr. #36298

MCM Part #
22-18925

NEW!



8-in-1 VDE BitFlip Sets

•Insulated handles allow these convenient tools t
work safely even when voltage is present •Provid
working up at 1000V but tested to 10,000V •Fea
a rapid access flip out tray that holds eight bits f
quick and easy access •1/4" magnetic driver uses s
rare earth magnets to secure bits •Shafts are mad
hardened tool steel •Ergonomic cushion grip ha
for prolonged use

MCM Part #	Mfr. #	Bits included
22-18570	38016	Phillips: #1, #2 Slotted: 3/16", 1/4" Torx: T10, T15, T20, T25
22-18575	38017	Phillips: #0, #1, #2, #3 Slotted: 3/16", 1/4" Square: #1, #2
22-18580	38018	Phillips: #0, #1, #2, #3 Slotted: 3/16", 7/32", 1/4", 5/16"

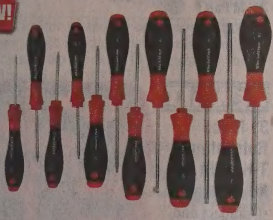
NEW!

n-1 VDE Bit Holding Handle

' VDE bit holder is rated for safe work up to 1000V
atures a shielded shaft, screw holding magnet and a
ating palm cap for precise control •Easy snap on/off
king handle cover •Bit storage in handle for up to
bits •Mfr. #38025

CM Part #	ONLY
-18995	$13.94

NEW!

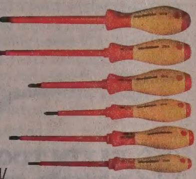


Piece
tFinish
RX
ewdriver

shion
TORX
wdrivers
e ergonomic handles shaped for comfort and
imum torque application •Made from CRM-72
steel that's been through hardened for durability
cision machined tips for an exact fit •Includes T5-
, T15, T20, T25, T27, T30 and T40 •Mfr. #36267

M Part #	ONLY
18900	$70.53

TIME
RANTY



lated Screwdriver
Nut Driver Sets

piece insulated slotted/
ips set includes: slotted: 3.5, 4.5, 6.5mm
ips: #1, #2, #3 •Five piece insulated inch
driver set includes: 7⁄32", 1⁄4", 5⁄16", 3⁄8", 1⁄2"

M Part #	Description	ONLY
942	6 piece insulated slot/phil	$42.48
le Insulated Slotted Screwdrivers		
946	2.5 x 75mm (3⁄32")	5.51
947	3.0 x 100mm (1⁄8")	5.69
948	3.5 x 100mm (9⁄64")	5.90
950	5.5 x 175mm (7⁄32")	7.99
953	10 x 200mm (3⁄8")	16.18
le Insulated Phillips Screwdrivers		
955	PH#1 x 80mm	7.09
le Insulated Torx Drivers		
983	T6 x 60mm	5.46
984	T7 x 60mm	6.15
985	T8 x 60mm	5.46
le Insulated Metric Nut Drivers (125mm in length)		
959	4mm	9.92
960	5mm	10.21
963	7mm	11.53
le Insulated Inch Nut Drivers (125mm in length)		
974	5⁄32"	9.96
975	3⁄16"	10.21
977	1⁄4"	10.21

NEW!

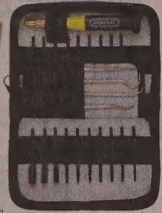
Six Piece Anti Cam Out Screwdriver Set

•Anti-cam out drivers provide maximum grip which reduces damage to screw heads •Less cam-out means less damage to assemblies and safer fastening for users •Ergonomic 3K soft panel grip for better drive force and hand comfort •Works with all standard slotted and Phillips tip screws •Includes 4.5, 6, 8mm slotted drivers and #1 x 80mm, #1 x 150mm, #2 x 100mm Phillips bits •Mfr. #46991

MCM Part #	ONLY
22-19550	$34.56

NEW!

28 Piece Multi-Blade Precision Screwdriver Set

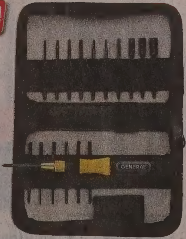


•This set includes a variety of extended-shaft blades, hooks and probes, for use in the jewelry, computer and electronics repair industries •Includes a 6" handle for working on delicate components •Close tolerance locking screw chuck holds blades securely in place •Black oxide blades prevent corrosion •Set is housed in a fitted zipper case for easy transport **Includes:** •Multi-Blade handle and blade extension •Slotted blades: 1⁄32", 3⁄64", 1⁄16", 5⁄64", 3⁄32" •Phillips blades: #0000, #000, #00 •Torx® blades: T6, T7,T8, T9 •Hex blades: .050, 1⁄16", 5⁄64" •Nut drivers: 3⁄32", 1⁄8", 5⁄32" •Probes: 35° Bend, 90° Bend,180° Loop, Straight, 180° Hook,Triple Bend, Double Bend •Scratch Awl •Precision engineered 600 SeriesVersa-Grip™ handle •Mfr. #63528

MCM Part #	ONLY
22-17256	$30.99

NEW!

18 Piece Ultratech™ Precision Screwdriver Set



•This set includes a variety of extended-shaft blades for use in the jewelry, computer and electronics repair industries •Includes a 6" handle for working on delicate components •Close tolerance locking screw chuck holds blades securely in place •Black oxide blades prevent corrosion •Set is housed in a fitted zipper case for easy transport **Includes:** •Multi-Blade handle •Slotted blades: 3⁄64", 1⁄16", 5⁄64", 3⁄32" •Phillips blades: #000, #00 •Torx® blades: T5, T6,T7, T8 •Hex blades: .050, 1⁄16", 5⁄64" •Nut drivers: 3⁄32", 1⁄8", 5⁄32" •Scratch Awl •Eight sided cushion grip handle with non-slip grip •Mfr. #63518

MCM Part #	ONLY
22-17258	$21.99

8-in-1 LED Lighted Precision Screwdriver

NEW!

•Perfect for computers, electronics, industrial and residential applications, hobbies and crafts •Unique design features two drivers in one handle •Two super bright LED lights provide 360° tip illumination •Transparent collar maximizes illumination •Eight bits included (slotted, Phillips, and Torx) •Convenient bit storage in handle •Cordless (3 "LR41" batteries included) •Mfr. #75108

MCM Part #	ONLY
22-19950	$12.99

NEW!

Five Piece Ultratech™ Precision Screwdriver Sets

•Five piece precision screwdriver sets feature popular slotted, Phillips and Torx screwdrivers for various applications around the home or shop •Color coded rings on each screwdriver helps easily identify blade •Driver size shown on cap •Rotating cap for grip and added torque •8-sided non-slip cushion grip •Made of 8650 alloy steel •Chrome plated to resist corrosion •22-17260 inlcudes 3⁄32", 1⁄8" slotted drivers and #00, #0, #1 Phillips deivers •22-17262 includes T6, T7, T8, T9, T10 Torx drivers

MCM Part #	Mfr. #	Description	ONLY
22-17260	700	Slotted and Phillips set	$17.99
22-17262	711	Torx Set	19.99

NEW!

10 Piece Mini Screwdriver Set

•10 piece set features popular blade sizes of Slotted, Phillips and Torx screwdrivers with compact handle designs •Ideal for computer and electronics repair, or any other application where space is limited •The large, color-coded swivel caps provide fingertip precision and make the tools easy to identify •Plated alloy steel blades, hardened tips and shafts ensure maximum workload •Overall length: 4⅝" •Blade length: 1½" **Includes:** •Slotted: 3⁄64", 1⁄16", 5⁄64", 3⁄32" •Phillips: #000, #00, #0 •Torx: T6, T7, T8 •Mfr. #690

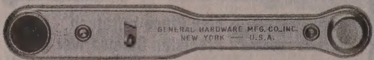
MCM Part #	ONLY
22-17264	$20.99

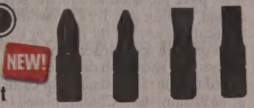
GENERAL

19 Piece Offset Ratchet Screwdriver Set

•19 piece set combines a hex wrench and ratcheting screwdriver functions in one handy tool •Swift ratcheting motion provides greater leverage for easy removal and installation of screws •Offset head provides odd-angle access in tight spaces •Instantly switches between clockwise and counter-clockwise rotation •Ratchet made of hardened tempered steel **Includes:** •Reversible ratchet handle •3¼" extension shaft •Spinner screwdriver handle •¼" square drive adapter •#1, #2 Phillips bits •¼" and ⅜" slotted bits •Hex bits sizes: .050", 1/16", 5/64", 3/32", 7/64", ⅛", 9/64", 5/32", 3/16", 7/32" and ¼" •Storage case •Mfr. #8078

MCM Part #	ONLY
22-17266	$38.99



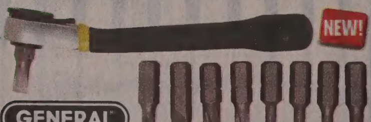


GENERAL

Five Piece Offset Ratchet Screwdriver Set

•Useful for providing leverage while accessing hard to reach screws •Swift ratcheting motion allows for easy removal and installation of screws while the offset head provides odd-angle access •Ratchet driver is made of durable plated steel •Instantly adjusts for right or left handed use •Uses standard insert bits •Set includes ¼" and ⅜" slotted bits and #1 and #2 Phillips bits •Mfr. #8075

MCM Part #	ONLY
22-17268	$11.99

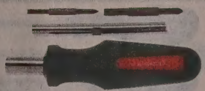


GENERAL

Nine Piece Offset Ratchet Screwdriver Set

•Useful for reaching concealed or obstructed screws and for situations where leverage is required •Instantly reverses for clockwise and counter-clockwise rotation •72 teeth ultra-fine ratchet requires only 5° turning radius •Made of chrome vanadium steel •Hardened tempered alloy steel bits •¼" magnetic bit holder can be used in power tools **Includes:** •¼", 3/16" slotted bits•#1, #2 Phillips bits •T15, T20 Torx bits •⅛", 5/32" hex bits •Mfr. #80075

MCM Part #	ONLY
22-17270	$17.99

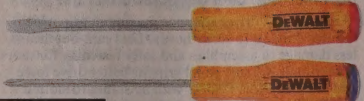


Crescent®

Dura-Driver 7-in-1 Screwdriver

•No-slip grip handle stops slippage for higher torque •Rear taper tri-oval design allows handle to lock around hand increasing downward force **Includes:** •Dura-Driver, #1 Phillips x 3/16" slotted bit, #2 Phillips x 9/32" slotted bit, ¼", 5/16", 7/16" nut drivers. •Mfr. #SDMB7V

MCM Part #	ONLY
96-1435	$18.09

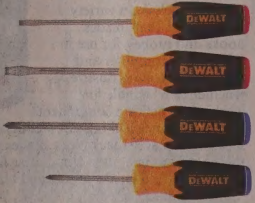


DEWALT

Demolition Driver Set

•Steel core transfers force directly from strike cap to tip •Shatter-resistant cellulose acetate handle tested under heavy load and extreme temperature •Color-coded handle for easy selection from tool pouch **Tip Styles and Lengths Included:** •Standard 5/16" x 5⅛" •Phillips™ 2pt x 5⅛"

MCM Part #	ONLY
22-17006	$11.99



DEWALT

Four Piece Screwdriver Set

•Magnetic tip holds screw securely •Color-coded handle for easy selection •Bi-material quad-lobe handle for maximum torque and comfort •Precision sand-blasted tip for excellent fit in fasteners **Tip Styles and Lengths Included:** •Standard ¼" x 4" •Cabinet 3/16" x 4" •Phillips™ 1pt x 3", 2pt x 4"

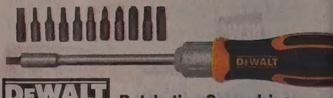
MCM Part #	ONLY
22-17008	$9.99

DEWALT

10 Piece Screwdriver Set

•Magnetic tip holds screw securely •Color-coded handle for easy selection •Bi-material quad-lobe handle for maximum torque and comfort •Precision sand-blasted tip for excellent fit in fasteners **Tip Styles and Lengths Included:** •Standard ⅛" x 3", ¼" x 1¾", ¼" x 4", 3/16" x 4" •Cabinet 3/16" x 6" •Phillips™ 0Pt x 2¼", 2Pt x 1¾", 1Pt x 3", 2Pt x 4", 2Pt x 6"

MCM Part #	ONLY
22-17010	$22.99

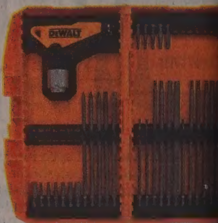


DEWALT

Ratcheting Screwdriver

•Internal bit storage holds up to 12 bits •Heavy-du
ratchet mechanism for high torque applications
•Removable bar can also be used in power drills
•Handle will also take regular bit for use in confin
space •Magnetic bit holder with slim profile for ad
utility •Durable tri-material handle with comfort g
Tip Styles and Lengths Included: •Standard 3/16", ¼
5/16" •Phillips™ 1pt, 2pt, 3pt •Square 1pt, 2pt, 3pt
S10, S15, S25

MCM Part #	O
22-17024	$1

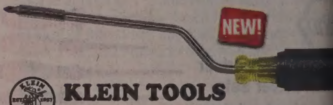


DEWALT

31 Piece Ratcheting T-Handle Hex Key Set

•Compact and convenient tray for easy storage •Large variety of bits for any job (Flat, Hex and Phillips®) •Heavy-duty ratcheting T handle off
quick-change keys •Patent pending solid steel inte
construction for added strength •500 in-lbs. max to

MCM Part #	O
22-17032	$2



KLEIN TOOLS
for Professionals... since 1857™

Rapi-Driv® 2-in-1 Interchangeable Screwdri

•Features a crank action handle that spins screws
and allows for one handed operation •Ideal for use
with long-threaded screws like the ones used with
fixtures and wall plates •Bit holder provides fast bi
changing •Length: 9 ¾" •Includes 3/16" slotted bit a
#2 Phillips bit •Mfr. #67100

MCM Part #	O
22-18110	$1

KLEIN TOOLS
for Professionals... since 1857™

Stubby 6-in-1 Screwdriver

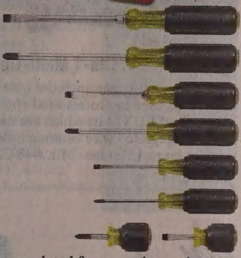
•Stubby driver has an interchangeable shaft that holds four bits and conv
to two nut drivers •1¼" shaft for work in confined
areas •Cushion grip handle for user comfort •Inclu
3/16" and ¼" slotted bits, #1 and #2 Phillips bits an
and 5/16" nut drivers •Length: 3.2" •Mfr. #32561

MCM Part #	O
22-18120	$1

KLEIN TOOLS
for Professionals... since 1857™

NEW!

t Piece
wdriver Set



lection of
ently used
drivers
cushioned
to allow for
er torque and
ort •Includes
net-tip,
keystone-
l and four
s tipped
drivers (2)
d (2) #2 •Chrome plated for corrosion resistance
nal flanges inside handle provide a solid anchor
sion machined tip for exact fit •Tip-Ident® for
p identification •Mfr. #85078

Part #	ONLY
125	$74.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

eyman
vdriver Sets

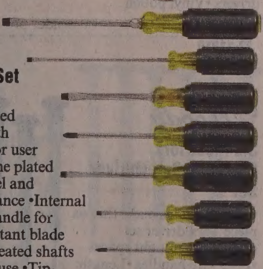
eyman
lrivers offer
uality and
ced features
for a wide
of
ations
nced blade technology for
ely strong blades and a bolster reinforced shaft
nanding use •Tri-lobe handle for control , grip,
e and maximum turning power •Tip-Ident™ for
ip identification •22-18315 includes one cabinet
o Phillips-tip and two keystone-tip screwdrivers
320 includes two-cabinet-tip, three Phillips tip
o keystone-tip screwdrivers

Part #	Mfr. #	Description	ONLY
15	JSDS01	Five piece screwdriver set	$27.99
20	JSDS02	Seven piece screwdriver set	39.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Piece
on-
driver Set



piece set
uently used
ivers with
-grips for user
t •Chrome plated
nooth feel and
on resistance •Internal
inside handle for
vist-resistant blade
•Heat-treated shafts
lasting use •Tip-
to quickly identify tips and screwdriver type
or exceeds ASME/ANSI specifications **Includes:**
" and 5/16" x 6" keystone-tip screwdrivers •3/16" x
/16" x 3" cabinet-tip screwdrivers •#1 x 3"and #2
llips-tip screwdrivers •Mfr. #85076

art #	ONLY
25	$59.99

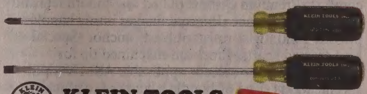
KLEIN TOOLS
for Professionals... since 1857™

NEW!

Seven Piece Multi-Application Screwdriver Set

•Specialty set of screwdrivers for a wide range of applications •Chrome plated for a smooth feel and corrosion resistance •Internal flanges inside handle for solid, twist-resistant blade anchor •Heat-treated shafts for long lasting use •Tip-Ident® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications **Includes:** •¼" x 4" and 5/16" x 6" keystone-tip screwdrivers•3/16" x 6" and ¼ x 6" cabinet-tip screwdrivers •#2 x 4" Phillips-tip screwdrivers •3/16" x 6" cabinet-tip rotary driver •¼" slotted screw holding driver •Mfr. #85077

MCM Part #	ONLY
22-18330	$69.99



KLEIN TOOLS
for Professionals... since 1857™

NEW!

Two Piece Long Blade Screwdriver Set

•10" long blades make these screwdrivers ideal for work in hard-to reach spaces •Includes a precision machined #2 Phillips tip driver and a precision ground ¼" cabinet tip driver •Cushioned grip handle for user comfort •Chrome plated for a smooth feel and corrosion resistance •Internal flanges inside handle for solid, twist-resistant blade anchor •Heat-treated shafts for long lasting use •Tip-Ident® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications •Mfr. #85072

MCM Part #	ONLY
22-18335	$24.99

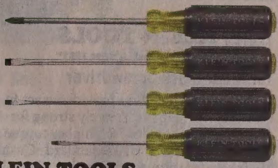
KLEIN TOOLS
for Professionals... since 1857™

NEW!

Five Piece TORX® Screwdriver Set

•Set of TORX® screwdrivers with cushion-grip handles for superior torque and comfort •Tips cut slippage, save fasteners and allow more torque to be applied •Corrosion resistant chrome plating •Color coded handle end to quickly identify size •Includes T15, T20, T25, T27 and T30 •Mfr. #19555

MCM Part #	ONLY
22-18345	$39.99



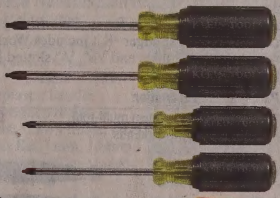
KLEIN TOOLS
for Professionals... since 1857™

NEW!

Four Piece Mini Screwdriver Set

•Mini screwdrivers with cushion-grip handles for superior comfort and grip •Precision tips provide an exact fit and long lasting use •Corrosion resistant chrome plating •Tip-Indent® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications •Includes #0 x 3" Phillips, 1/16" x 2" keystone and 3/32" x 3" and ⅛" x 3" cabinet tipped screwdrivers •Mfr. #85484

MCM Part #	ONLY
22-18340	$24.99



KLEIN TOOLS
for Professionals... since 1857™

NEW!

Four Piece Square Recess Screwdriver Set

•Set of square recess screwdrivers ideal for most combination head receptacles and switch and panel screws •Cushion-grip handles for superior torque and comfort •Corrosion resistant chrome plating •Color coded handle end to quickly identify size •Double wings inside handle provide solid anchors •Includes #0, #1, #2 and #3 tips •Mfr. #85664

MCM Part #	ONLY
22-18350	$34.99

KLEIN TOOLS
for Professionals... since 1857™

Six Piece Cushion-Grip Screwdriver Set

•General purpose selection of the most frequently used screwdrivers **Set Includes:** •One cabinet tip •Three Phillips-tip styles (#1, #2, #3) •Two keystone-tip •Mfr. #85074

MCM Part #	ONLY
22-9400	$54.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

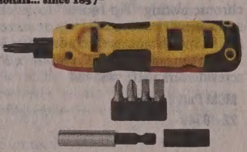
Terminal Block Screwdriver

•Precision machined tip provides exact fit for terminal block screws •Tip is extremely strong for demanding applications •Provides 76% higher torque value than the required ASME B107 standard •Cushion handle offers greater torque and comfort •Overall length: 7¾" •Mfr. #612-4

MCM Part #	ONLY
22-18145	$8.79

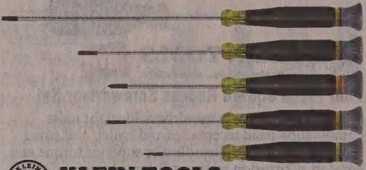
KLEIN TOOLS
for Professionals... since 1857™

Punchdown Multi-Tool



•Terminates and cuts wire in one step with included 66/110 blade •Allows non- impact operation •WorkEnds driver bits allows for sure bit driving •Integrated hook and spudger •Kit includes WorkEnds adapter and #1, #2 Phillips and 3/16", ¼" slotted bits in bit holder

MCM Part #	Description	ONLY
22-18245	Punchdown multi-tool with WorkEnds	$59.99



KLEIN TOOLS
for Professionals... since 1857™

NEW!

Five Piece Electronics Screwdriver Set

•Electronics screwdrivers with cushion-grip handles provide precision and comfort when working on small equipment •Rotating caps for optimum control •Color coded rings and stamped cap markings to quickly identify size •Includes 1/16"x 2", 3/32" x 3", ⅛" x 4" and ⅛" x 6" slotted, #0 x 3" Phillips drivers and carrying case •Mfr. #85614

MCM Part #	ONLY
22-18360	$54.99

KLEIN TOOLS
for Professionals... since 1857™

Two Piece Stubby Screwdriver Set

KLEIN
KLEIN

NEW!

•Set of stubby screwdrivers with cushion-grip handles for superior torque and comfort while working in tight spaces •Corrosion resistant chrome plating •Double wings and internal flanges inside handle provide solid anchors •Heat treated shafts provide durability •Tip-Ident® for quick identification •Includes ¼" x 1 ½" keystone tip and #2 x 1 ½" Phillips tip screwdrivers •Mfr. #85071

MCM Part #	ONLY
22-18355	$14.99

KLEIN TOOLS
for Professionals... since 1857™

Screwdriver with 32 Piece Tamperproof Bit Set

•Cushion-grip handle for greater torque and comfort •Sturdy bit and screw holding magnet allows for screws to fit securely in place for easy use **Bit set Includes:** •Torx®: T7, T8, T10, T15, T20, T25, T30 and T40 •SAE hex: 3/32", 7/64", ⅛", 9/64", 5/32" and 3/16" •Metric hex: 2mm, 2.5mm, 3mm, 4mm and 5mm •Spanner: 4, 6, 8 and 10 •Tri-Wing®: 1, 2, 3 and 4 •Torq-Set®: 6, 8 and 10 •¼", square to ¼" hex adapter to drive sockets •Mfr. #32510

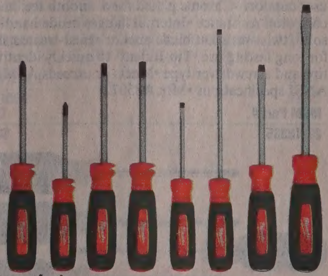
MCM Part #	ONLY
22-10510	$31.99

KLEIN TOOLS
for Professionals... since 1857™

Ten-in-One Screwdriver/Nut Driver

•Cushion-grip handle allows for greater torque and comfort •Premium chrome plated for smooth feel and corrosion resistance •Internal flanges inside handle provide solid, twist-resistant blade anchor •Special heat-treated shafts •Precision-machined tip for exact fit •Meets or exceeds applicable ASME/ANSI specifications •End of handle is marked to quickly identify tool •Features 5/16" and ¼" nut drivers, #1 and #2 Phillips, ¼" and 3/16" slotted, #10 and #15 Torx, and #1 and #2 square-recess.

MCM Part #	ONLY
22-9490	$17.99



Milwaukee

Eight Piece Screwdriver Set

•Set features two ECX™ bits and hardened tips making them useful for professionals in a variety of fields •Made of shock resistant tool steel with metal caps for demanding job conditions •Marked for easy identification •Integrated wire stripper and bending hole for wire up to 12 gauge Includes: •#1 and # ECX™ screwdrivers •#1 and #2 Phillips screwdrivers•¼" and 5/16" slotted screwdrivers •3/16" cabinet screwdriver •Mfr. #48-22-2008

MCM Part #	ONLY
22-14930	$39.99

Milwaukee

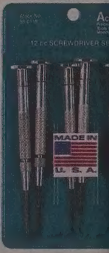
11-in-1 Multi-Tip Screwdriver

•Multi-tip screwdriver includes nine common bits a nut drivers used in professional applications •Uses Milwaukee® ECX™ bits which are useful for special screws •Integrated wire bending hole and wire strip for wire up to 12 gauge •Mfr. #48-22-2113

MCM Part #	ON
22-14935	$12

Moody

Six Piece Miniature Slotted Screwdriver Set



•Set of six miniature slotted drivers is handy to keep around the house, in the car or at the shop •Steel handles for durability •Interchangeable blades •Length: 4" **Kit Includes:** •.025", .040", .055", .070", .080" and .100" slotted driver and handles •Vinyl pouch

MCM Part #	O
22-11905	$1

Moody

Eight Piece Miniature Extended Reach Screwdriver Set

•Extended reach miniature drivers are ideal for precision applications in hard to reach places •Comes with popular slotted and Phillips drivers •Handles are ESD-Safe •Length: 6.2" **Kit Includes:** •.080", .100", .125", .141", .156" slotted •#00, #0, #1 Phillips drivers •Vinyl pouch

MCM Part #	O
22-11910	$2

Moody

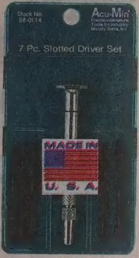
Six PieceTorx Precision Screwdriver Set

•Short handles make this six piece Torx driver set easy to use in tight spaces •ESD safe handles •Length: 4.9" **Kit Includes:** T1, T2, T3, T4, T5. T6 drivers •Vinyl pouch

MCM Part #	O
22-11915	$3

Moody

en Piece Interchangeable ted Screwdriver Set

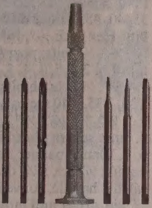


of six slotted driver blades h interchange into the ded steel handle •Blades fit steel, magnetic, mini plastic ESD-safe handles •Length: 4" ncludes: •.025", .040", .055", ", .080" and .100" slotted r blades •Steel handle •Vinyl h

Part #	ONLY
1920	$8.49

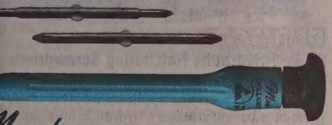
Moody

en Piece rchangeable Slotted/ s Point Screwdriver Set



of six driver blades which change into the included handle •Handle will accept interchangeable Moody s •Length: 4" **Kit Includes:** ", .070", .100" slotted s •#00 JIS blade •#0, #1 Phillips blades •Steel le •Clear tube

Part #	ONLY
1925	$10.49



Moody

Three Piece Tri-Point Driver Set

tri-point driver set is a must for cell phone, game or camera repair •ESD safe handle changeable blades •Length: 4.5" **Kit Includes:** double-ended blades: #0 and #0, #1 and #1 -safe handle •Vinyl pouch

Part #	ONLY
930	$9.99

Moody

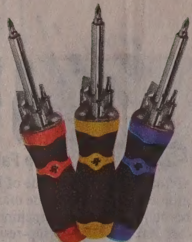
Screw Extractor nd Screwdriver Set

to remove stripped ken miniature screws omes with slotted hilips drivers in two ach plus four hard- l miniature screw tors •Hardened steel •Blue anodized aluminum handles •Driver 1.8mm slotted x #00 Philips, 2.2mm slotted x ilips •Screw extractor sizes:1.1mm x 1.5mm, m x 1.25mm, 1.5mm x 1.55mm and 2.0mm x n

Part #	ONLY
205	$25.49

Performance Tool®

LED Bit Driver with Bits



•Bit driver features three bright white Nichia® LEDs that illuminate dark work areas •Ergonomic non-slip handle •Integrated bit storage for four bits •Includes #1, #2 Phillips bits and 3/16", 1/4" slotted bits •Color randomly selected •Mfr. #W9193

MCM Part #	ONLY
22-17038	$5.99

Performance Tool®

100 Piece Screwdriver Set with Storage Pouch

Performance Tool

•This 100 piece set includes a variety of regular and precision screwdrivers as well as bits with a bit driver for a wide range of fastening applications •Comfortable non slip molded grips •Blades and bits are made of chrome vanadium steel with a satin finish •Magnetic tips •Zippered carrying case **Includes:** •Phillips sizes: #0 x 3", #1 x 3", #1 x 4", #1 x 6", #2 x 4" and #2 x 6" •Slotted sizes: 1/8 x 3", 5/32 x 4", 3/16 x 3", 3/16 x 4", 3/16 x 6", 1/4 x 4". 1/4 x 6", 5/16 x 8", 5/16 x 10" •Precision Phillips sizes: #00 x 2" and #0 x 2" •Precision slotted sizes: 1/16 x 2" and 3/32 x 2" •Star sizes: T8 x 3", T10 x 3". T15 x 3", T20 x 3". T25 x 4" and T30 x 4" •Precision star sizes: T6 x 2", T7 x 2", T8 x 2" and T9 x 2" •Square sizes: S0 x 3", S1 x 3", S1 x 4", S2 x 4" and S3 x 6" •Offset sizes: 1/4 x #2 and 3/16" x #1 •Power bits Phillips sizes: 2pcs #0, 2pcs #1, 3pcs #2 and 3pcs #3 •Power bits slotted sizes: 1/8, 9/64, 5/32, 11/64, 3/16, 7/32, 1/4, 17/64, 9/32 and 5/16" •Power bits star sizes: T8, T15, T20, T25, T27, T30 and T40 •Power bits pozi sizes: 2pcs PZ0, 2pcs PZ1, 3pcs PZ2 and 3pcs PZ3 •Power bits hex sizes: 5/32, 3/16, 1/4, 5/16 and 3/8", 4, 5, 5.5, 6 and 7mm •Power bits square sizes: S1, S2 and S3 •Nut driver bit sizes: 3/16, 7/32, 5/16, 3/8, 7/16 and 1/2", 4, 6, 7, 8, 10 and 12mm •Mfr. #1721

MCM Part #	ONLY
22-17046	$34.99

Performance Tool®

Four Piece Mini Stubby Screwdriver Set

•These stubby screwdrivers are handy when working in confined spaces or hard to reach places •Long lasting vanadium shafts protect against oxidation **Includes:** •3/16" and 1/4" slotted and #1 and #2 Phillips screwdrivers •Mfr. #W80004

MCM Part #	ONLY
22-11240	$1.99

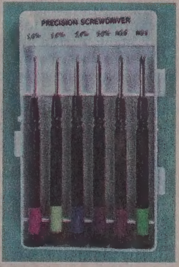
Performance Tool®

18 Piece Screwdriver Set

This convenient screwdriver set comes with an organizing rack which can stand on a tool bench or be mounted to a wall •This set can be used at the workshop, garage or home for a variety of applications •Soft handle screwdrivers provide a comfortable feel •Includes Phillips and slotted, precision Philips and slotted and Torx® screwdrivers in many popular sizes •Mfr. #W1710

MCM Part #	ONLY
22-11270	$19.99

Six Piece Nonconductive Screwdriver Set



•Perfect for protection against shock when voltage is present •Color coded plastic handle •Nonconductive Set **contains:** •Two Philips; #1, #0, four flat, 1mm, 1.6mm, 2.4mm, 3mm •Clear plastic case •Metal tip

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
21-2955	$2.99	$2.81	$2.71

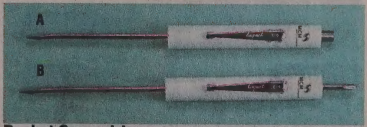
HARDCASE

Eleven Piece Precision Screwdriver Set

PRECISION SCREWDRIVER SET
PRECISION SCREWDRIVER SET

An eleven piece precision screwdriver set manufactured with steel blades which have precision ground tips and metallic handles with a rotating tip. **Kit contains:** 1, 1.2, 1.4, 1.8, 2.4 and 3mm slotted screwdrivers #1, #2, #3 Phillips screwdrivers, pointing awl and magnetic pick-up tool. Kit comes with durable plastic case.

MCM Part #	(1-4 sets)	(5 sets-up)
22-3550	$3.49	$3.35

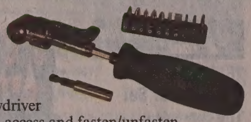


Pocket Screwdrivers

•Great general purpose screwdriver, perfect for adjustments, alignments and many other miscellaneous applications •Pocket sized with clip attached

Fig.	MCM Part #	Blade	(1-9)	(10-24)
A	22-885	Flat with magnet	$1.99	$1.69
B	22-895	Flat with Phillips top	0.99	0.97

12 Piece/ Three-Way Angled Screwdriver



This angled screwdriver allows the user to access and fasten/unfasten screws positioned at awkward angles simply by twisting the handle. The angled head is removable and can be fitted into power tools, such as drills and screwdrivers. Once the angled attachment is removed, the bit adaptor can be fitted and used as a standard screwdriver. The set also comes with ten screwdriver bits: Two Phillips (#1, #2); Pozi (#1, #2, #3); Slotted (4mm, 7mm); Torx (T10, T15, T20).

MCM Part #	(ea.)	(2-up)
22-8272	$14.99	$13.84

Ratcheting Speed Driver

•Pistol grip ratcheting screwdriver is useful for applications where a little added torque is needed •Forward/reverse/lock switch is conveniently located to allow for quick, on-the-fly adjustments •Ergonomic handle for comfort grip •Bit storage in handle •Includes #1, #2 Phillips bits and 4mm, 6mm slotted bits

MCM Part #	ONLY
22-17480	$7.99

STANLEY

Stubby Multibit Ratcheting Driver

•With a length of only 4.5" this stubby driver lets you work on high torque applications in tight spaces •Magnetic bit holder for speedy and secure bit changes •Three position switch for clock-wise, counter clock-wise and locked positions •Internal bit storage for six bits •Bi-material handles with comfort grip **Includes:** •Slotted bits: 1/8", 3/16", 1/4" •Phillips bits: #1, (2) #2

MCM Part #	ONLY
22-15655	$7.59

STANLEY

6 Piece Screwdriver Set

•Vinyl grip screwdriver set provides comfort when handled •Precision formed tips ensure a more secure fit •Blade is made of durable alloy steel •Chrome-plated bars for corrosion resistance **Set Includes:** •Slotted (5/16", 3/16", 3/8") •Phillips (#1, #2) •Cabinet (3/16") •Mfr. #66-565

MCM Part #	ONLY
22-13195	$17.99

STANLEY

11Piece FatMax® Screwdriver Set

•Tri-lobular handle made of high strength nylon over-molded onto bar provide maximum torque and impact resistance •Precision machined and sand blasted tips for fast and secure grip •Slip-resistant rubber grips •Rust resistant lacquer coated bars •Handles are marked for easy identification **Includes:** •Slotted: 1/4" x 4" stubby, 1/4" pocket, 3/16" x 3", 1/4" x 4", 5/16" x 6" •Phillips: #0 x 3", #1 x 3", #2 x 4", #2 stubby, #3 x 6"

MCM Part #	ONLY
22-15665	$32.99

STANLEY

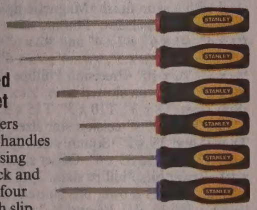
10 Piece Fluted Screwdriver Set

•Fluted screwdrivers have ergonomically designed handles with slip resistant grip for user comfort •Nickel-plated bar resists corrosion •Heat treated alloy steel blades hold up to repeated use **Includes:** •Slotted 1/8" x 2", 1/4" x 4", 1/4" x 6" •Cabinet: 3/16" x 3", 3/16" x 6" •Phillips: #0, #1, #2 •1 each Phillips and slotted stubby

MCM Part #	ONLY
22-15650	$11.79

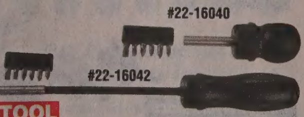
STANLEY

Six Piece Fluted Screwdriver Set



•Fluted screwdrivers have color-coded handles which make choosing the right tool quick and easy •Ergonomic four sided handles with slip resistant grip for user comfort •Cold-formed tips for precise fit •Blades are made of heat-treated alloy steel and nickel-plated for corrosion resistance **Includes:** •Slotted: 1/4" x 4", 1/4" x 6" •Cabinet: 3/16" x 3", 3/16" x 6" •Phillips: #1 x 4", #2 x 4"

MCM Part #	ONLY
22-15755	$7.99



DURATOOL

Gearless Ratcheting Screwdrivers

•Gearless ratchet screwdrivers for a variety of fastening applications •Operates with friction rather than teeth for a smoother, non-stepping action •Forward and reverse settings •Six screwdriver bits: Slotted: 5, 6mm , Phillips: PH1, PH2, Pozidriv: PZ1, PZ2

MCM Part #	Description	ONLY
22-16040	110mm stubby driver	$8.99
22-16042	300mm long shaft driver	8.99

RATED

DURATOOL

105 Piece Security/Standard Screwdriver Bit Set

This complete set includes security bits to remove tamper resistant screws
found in many of today's popular electronics as wel
as standard bits for more common fasteners. This k
also includes a heavy-duty ratchet screwdriver with
forward, reverse, and conventional settings. **The 10**
piece kit contains: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"
9/32", 5/16" slotted bits; #0, #1, #2, #3, #4, drywall #2
Phillips bits; SD-5, 5.5, 6, 7, 8, 9, 10, 15, 20, 25, 27,
35, 40, 45, 50 star drive bits; S-0, 1, 2, 3 square driv
bits; Hex SAE 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/
1/4", 9/32", 5/16" bits; pozi #0, #1, #2, #3, #4 bits; Hex
mm 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 7, 8 bits; clutch 1/8", 5/
3/16", 1/4", 7/32" clutch bits; T8, T10, T15, T20, T25, T2
T30, T35, T40 security torx bits; 6, 8, 10mm torx b
5/32", 9/64", 1/8", 7/64", 3/32", 5/64" security hex bits; 2, 2.5, 3,
5, 6mm security hex bits; #1, 2, 3, 4 tri wing bits; 4,
6, 8, 10mm spanner bits; 2 5/16" magnetic extension b
holder; 1/4" hex x 1/4" dr. socket adapter; three setting
ratchet handle; convenient carry case. All bits fit an
1/4" hex driver and most power screwdrivers.

MCM Part #	(1-4 sets)	(5 sets
22-3495	$19.99	$18.

DURATOOL

11-in-1 Hydraulic Ratcheting Screwdriver

•Pop-up ratcheting screwdriver is useful for repairs
on the go and precision applications of all types •T
press of a button releases a hydraulic bit holder fro
handle which includes ten popular bit types and siz
•Ratchet control wheel selects forward, reverse and
fixed positions •Storage cap for when driver is not i
use •Length: 6" •Includes Phillips #00, #0, #1, slot
2, 2.5, 3mm and Torx T6~T10 bits

MCM Part #	O
22-16328	$1

DURATOOL

13 Piece Right Angle Ratchet Set

•Pocket sized tool has a slim line design ideal for
working in confined spaces •Forward and reverse,
36-teeth ratcheting design provides torque for vario
tightening and loosening applications •Comes in a
handy plastic storage case •Ratchet length: 4¼"
Bits included: •Phillips: #1, #2, #3 •Slotted: 4, 6mm
•Pozi: #1, #2 •Square: #1, #2 •Hex: #3, #4 •¼" dri
socket adapter

MCM Part #	O
22-16332	$

W!

-1 Screwdriver

ndy screwdriver offers six bits in one handy tool
ing it ideal for a tool box, glove box or at the
e or office •Easy bit selection by sliding and
ng bit with the spring loaded collar Sizes: •Pozi:
#00 •Phillips: #0, #00 •Slotted: 1.5, 4mm

Part #	ONLY
9825	$4.99

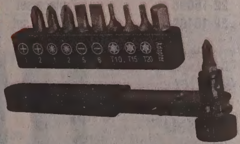
RATOOL

n-1 by Ratchet wdriver

bby ratcheting screwdriver offers three
ngs, forward, reverse and fixed •Includes
32mm long double ended bits •Phillips,
d, torx, hex and square combination bits •Overall
h: 120mm **Bit Combinations:** PH1 - SL3, PH2 -
PH3 - SL6, T15 - T20, T25 - T30, H4 - H5, S1
square) 🟩

Part #	ONLY
6038	$7.99

RATOOL



iece Ratchet wdriver Set

et ratchet
driver with
t holder and
uare drive
for driving ¼" square drive bits •Ratchet has
or knob for forward/reverse **Includes:** •Phillips:
PH2 •Pozi: PZ1, PZ2 •Slotted: 5, 6mm •Torx:
T15, T20 •¼" adapter •Supplied in a handy
c clip/holder 🟩

Part #	ONLY
6028	$2.99

RATOOL

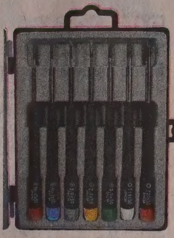
ece Full Driver Set

shaft screwdrivers
ropyle handles,
ne vanadium
blades and
nd hex
rs for
ith
nner or
et for increased torque
netized black tips to hold
ers •Supplied in a blow molded
c carrying case **Includes:** •Slotted: 3.2x75, 5x75,
6x100, 8x150,9.5x200mm •Phillips: PH0x75,
75, PH2x38, PH2x100,PH3x150, PH4x200mm 🟩

Part #	ONLY
034	$15.99

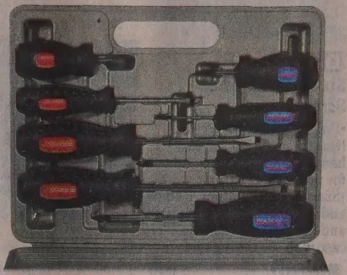
DURATOOL

Seven Piece Precision Screwdriver Set



Precision screwdriver set features hardened tips, precision molded handles and swivel caps. Very high precision tips are ideal for delicate work. Sizes include #00 and #0 Phillips, 2mm, 2.4mm, 3mm slotted and T15 and T20 torx type tips. Shaft length 50mm. Includes carry case with see through lid.

	Price per set			
MCM Part #	(ea.)	(2-9)	(10-49)	(50-up)
21-3600	$6.49	$6.36	$6.23	$6.11



DURATOOL

Eight Piece Comfort Grip Screwdriver Set

•Chrome vanadium steel shafts with black oxide tips •Rubberized grip for comfort •Hole in handle for hanging •Includes: Four slotted screwdrivers (4.0, 5.5, 6.5mm, 6.5mm stubby); four Phillips screwdrivers (Phillips #0, #1, #2, #2 stubby) •Includes carry case with see through lid

MCM Part #	(set)	(2 sets-up)
22-8880	$19.99	$17.69

DURATOOL

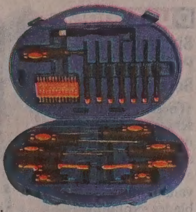
15 Piece Precision Screwdriver Set

•Cushioned handles •Marked for easy size identification •Convenient plastic carry case •Includes various sizes of slotted, Phillips and Torx drivers 🟩

MCM Part #	ONLY
22-14040	$14.99

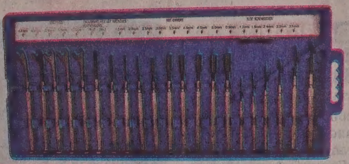
DURATOOL

42 Piece Screwdriver Kit



•A wide variety of screwdriver types and sizes in one case **Kit Includes:** •6" flexible shaft •High torque screwdriver bit holder •Two insulated Cr-V 3" screwdrivers: Slotted 5mm and Phillips #1 •Six Cr-V screwdrivers: Slotted 6 x 100mm, 8 x 150mm, 6 x 38mm, Phillips: #2 x 100mm, #3 x 150mm, #2 x 38mm •Seven Cr-v precision screwdrivers •1" Cr-v screwdriver bits with holder: Slotted (3, 4, 5, 6, and 7mm), Phillips (#0, #1, #2, and #3), torx (T10, T15, T20, T25, T30 and T40), and hex 2, 3, 4, 5, 5.5, and 6mm

MCM Part #	ONLY
22-10030	$10.39



DURATOOL 21 Piece Precision Driver Set

•Manufactured with selected steel handles •Chemically hardened, high carbon steel blades **Includes:** •Slotted: 1, 1.4, 2, 2.4, 3, 3.5mm •Phillips: PH0, PH1 •Hex: 1.5, 2, 2.5mm •Nut Driver: 3, 3.5, 4, 4.5, 5mm •Wrenches: 4, 4.5, 5, 5.5, 6mm •Mfr. #D00605

MCM Part #	ONLY
22-11086	$3.99

30 Bit Precision Screwdriver Set

•30 micro-sized bits with driver handle and adjustable length shaft •Shaft adjusts from 1⅝" up to 4½" total shaft length •5/32" hex bits **Bits included:** •Torx: T4, T5, T6, T7, T8, T9, T10, T15, T20 •Slotted: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, and 4.0mm •Phillips: #000, #00, #0, #1 •Hex: 2.0, 2.5, 3.0, and 4.0mm •Nut: 2.5, 3.0, 3.5, 4.0, 4.5, and 5.0 mm

MCM Part #	ONLY
22-10410	$9.99

DURATOOL

20 Piece Precision Screwdriver Set

•These screwdrivers have rotating heads to enable simple and precise control of the blade •Kit comes in a plastic storage case **Includes:** •Slotted: 2, 2.5, 3, 4mm •Phillips: #00, # 0 •Pozi: PZ00, PZ0 •Hex: 1.5, 2, 2.5mm •Hex ballpoint: 1.5, 2, 2.5mm •Torx: T6, T7, T8, T9, T10 🟩

MCM Part #	ONLY
22-16084	$17.99

DURATOOL

Six Piece Precision Screwdriver Sets

•These superslim screwdrivers feature two component anti-slip handles and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length 131mm •Blade length 50mm **#22-16088 Includes:** •Phillips: #0, #00, #000 •Tri-wing •Torx: T5, T6 **22-16090 Includes:** •Torx: T5, T6 •Tri-wing •Triangle: 3.0 •Spanner head 2.6 •Five star 2.0

MCM Part #	ONLY
22-16088	$3.99
22-16090	3.99

DURATOOL

28-in-1 Mini Bit Driver Set

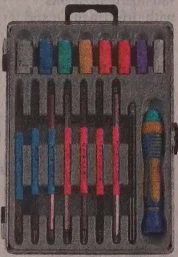
28 - IN - 1
Mini Screwdriver
GOLDTOOL
GTK-2130

•This mini screwdriver kit contains a variety of bits and sockets for a wide range of applications •Driver features a heavy duty handle and fast turning swivel head •Blades are made of CRV steel **Includes:** •4" driver handle •Adapter •Two extensions •#000, #00, #0, #1, #2 Phillips bits •1.5, 1.7, 2, 3, 4mm slotted bits •3, 3.5, 4, 4.5, 5, 5.5, 6 hex bits •Tri-wing bit •T5, T6, T7, T8, T9, T10, T15, T20 torx bits •3, 3.5, 4, 4.5, 5, 5.5, 6mm sockets

MCM Part #	ONLY
22-16358	$14.99

DURATOOL ESD

Electronics Precision Screwdriver Set



•Precision screwdriver set features blades made of chrome vanadium steel that is hardened and chrome plated for durability •ESD safe •Impact resistant handles **Includes:** •Driver handle •Socket adapter •Slotted: 1.5, 2, 3mm •Phillips: #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10, T15, T20 •Hex sockets: 3, 3.5, 4, 4.5, 5, 6, 7mm •See through plastic storage case

MCM Part #	ONLY
22-16362	$19.99

DURATOOL

14-in-1 Reversible Blade Screwdriver Set

•Convenient set includes seven double ended blades and a durable handle for various precision projects •Set comes in a plastic storage case with a hang tab for easy storage **Sizes included**: •Slotted: 1.5, 2, 3, 4mm •Phillips: #000, #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10

MCM Part #	ONLY
22-16326	$12.99

DURATOOL

Six Piece Precision Screwdriver Set

6PC PRECISION SCREWDRIVER SET

•Precision screwdriver set features precision molded handle and swivel caps •Ideal for precision electronic work •Sizes include: 1.4mm, 1.8mm, and 2.4mm slotted; #00, #0, and #1 Phillips •Includes carry case with see through lid

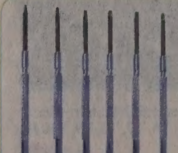
MCM Part #	(set)	(2 sets-up)
22-8865	$4.99	$4.65

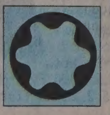
DURATOOL

Mobile Phone Screwdriver Set

•Superslim screwdrivers for servicing mobile phones •Features two component anti-slip handle and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length: 131mm •Blade length: 50mm **Includes:** •Torx: T5, T6, T7, T8 •Phillips: #00 •Tri-Wing

MCM Part #	ONLY
22-16092	$3.99





DURATOOL **Six Piece Precision Torx Driver Set**

•Contains a selection of Torx screwdrivers manufactured with selected steel handles and chemically hardened, high carbon steel blades •Comes in a protective, hinged case •Set includes Torx: T5, T6, T7, T8, T9, T10

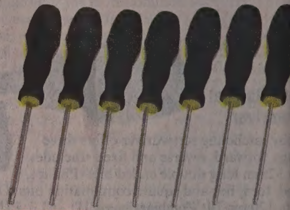
MCM Part #	ONLY
22-14060	$1.19

DURATOOL

Six Piece Torx Precision Screwdrivers

•These torx precision drivers feature soft grip handles for user comfort •Swivel tops for added control •Blade length: 3" •Overall length: 6
•Includes T5~T10 sizes

MCM Part #	O
22-14415	$



DURATOOL

Tamperproof Torx Screwdriver Sets

•Tamperproof torx sets for a variety of fastening applications •7 piece set includes: T5, T6, T7, T8, T10, T15 •11 piece set includes T6, T7, T8, T9, T1 T15, T20, T25, T27, T30 and T40

MCM Part #	Description	O
22-16098	7 piece set	$
22-16100	11 piece set	1

DURATOOL

Six Piece Precision Torx Sets

•These superslim screwdrivers feature two Component anti-slip handle and chrome vanadium steel blades •Rotating caps allow ease of use and greater contr at low torque values •Overall length: 131mm •Blac length: 50mm •Both Torx and Tamperproof Torx include sizes T5~T10

MCM Part #	Description	O
22-16094	Torx set	$
22-16096	Tamperproof torx set	3

DURATOOL

Six Piece Precision Screwdriver Set

•These superslim screwdrivers feature two component anti-slip handles and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall lengt 131mm •Blade length 50mm **Includes:** •Slotted: 2, 3mm •Phillips: PH00, PH0, PH1

MCM Part #	O
22-16080	$

URATOOL

ee Piece
talobe
ver Set

talobe
ision screwdriver set useful for opening iPhones®
other devices that use pentalobe star style drivers
gth: 40mm •Sizes: TS1.5, TS1.2, TS0.8

M Part #	ONLY
16385	$4.99

URATOOL

Piece Hex
Precision
ewdriver Set

se superslim
vdrivers
re two
ponent anti-
handles and
me vanadium
blades
ating caps
v ease of use and greater control at low torque
es •Overall length 131mm •Blade length 50mm
udes 1.3, 1.5, 2, 2.5, 3, 4mm

M Part #	ONLY
6086	$3.99

RATOOL

t Piece Precision
wdriver Set

se screwdrivers
chrome
dium steel blades
comfortable
les with
ing heads
dded control
le length:
n **Includes:** •Slotted: 2, 2.5, 3, 3.5, 4mm •Phillips:
), PH0, PH1

Part #	ONLY
6082	$19.99

RATOOL

12-in-1 Flexible ision Extendible Screwdriver

12-in-1 screwdriver is a must-have tool
orking on projects at home or at work •The
sible tip allows you to work in narrow areas
ease •Ideal for a wide variety of projects such as:
ronic devices, computers, cell phones, eyeglasses,
s, and just about anything where a screwdriver is
d! •Pocket clip for convenience •6 Double ended
ncluding: PH000, PH00, PH0, 1.5mm, 2.0mm,
n, T4, T6, T7, T8, T10, T15 •Mfr. #D00035

Part #	ONLY
1108	$4.99

DURATOOL

Pentalope Screwdriver Tool for iPhone®

•This screwdriver is designed to open Apple® brand devices for servicing •Ergonomic handle has a spin cap for ease of use and comfort •Suction cup included to lift screen after screws have been removed from device •Length: 4.5"

MCM Part #	ONLY
22-13510	$3.99

DURATOOL

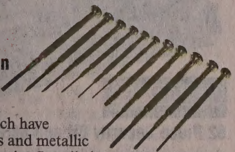
15 Piece Precision Screwdriver Set

•Precision screwdriver set features precision molded handles and swivel caps for ease of use and comfort •Ideal for precision electronic work •Each screwdriver is marked for easy identification •Packaged in a see through carrying case for easy tool selection **Includes:** •Slotted: 1.4, 1.8, 2.4mm •Phillips: PH0, PH0, PH1 •Torx: T5, T6, T7, T8, T9, T10 •Hex: 1.5, 2.0, 2.5mm

MCM Part #	ONLY
22-13515	$9.99

DURATOOL

11 Piece Jewelers Precision Screwdriver Set



•Manufactured with steel blades which have precision ground tips and metallic handles with rotating tip •Supplied in a impact resistant case with a snap shut fastener **Includes:** •Slotted screwdrivers: 1, 1.2, 1.4, 1.8, 2.4 and 3mm •Phillips screwdrivers: PH00, PH0 and PH1 •Pointing awl •Magnetic pick-up tool

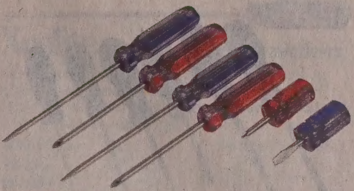
MCM Part #	ONLY
22-14065	$1.79

DURATOOL

Tamperproof Torx Precision Screwdrivers

•These torx precision drivers feature soft grip handles for user comfort •Swivel tops for added control •Blade length: 3" •Overall length: 6½"

MCM Part #	Size	ONLY
22-14405	T5	$1.49
22-14406	T6	1.49
22-14407	T7	1.49
22-14408	T8	1.49
22-14409	T9	1.49
22-14410	T10	1.49



DURATOOL

Basic Screwdrivers

•A range of quality screwdrivers with break resistant, cellulose acetate handles and chrome vanadium steel blades •Tempered and plated for durability

MCM Part #	Tip size	Blade length	ONLY
Slotted			
22-15980	5mm	38mm (stubby)	$0.79
22-15982	3mm	100mm	0.69
22-15984	5mm	100mm	0.89
Phillips			
22-15986	PH2	38mm (stubby)	0.79
22-15988	PH1	100mm	0.89
22-15990	PH2	100mm	0.99

DURATOOL

Seven Piece Screwdriver Set

•Basic seven piece screwdriver set for a wide range of application **Features:** •Break resistant, cellulose handles •Chrome vanadium steel blades •Tempered and plated for durability **Includes:** Slotted: 3 x 100mm, 6 x 38mm (stubby), 6 x 100mm, 8 x 150mm •Phillips: PH2 x 38mm (stubby), PH2 x 100mm, PH3 x 150mm

MCM Part #	ONLY
22-16030	$5.99

DURATOOL

Six Piece Screwdriver Set

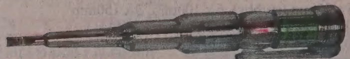
•These screwdrivers feature two Component cushion handles for a soft comfortable grip enabling high torque •Blade made from chrome vanadium steel •Hex shaft •Hanging hole •Magnetic blade tip **Includes:** •Slotted: 3 x 100, 5 x 100, 6 x 160mm •Phillips: PH1 x 100mm •Pozi: PZ1 x 100, PZ2 x 160mm

MCM Part #	ONLY
22-16032	$7.99

DURATOOL Soft-Grip Screwdrivers

•Two component cushion handle provide soft comfortable grip enabling high torque •Blade made from chrome vanadium steel •Hex shaft •Hanging hole •Magnetic blade tip

MCM Part #	Tip size	Blade length	ONLY
Slotted			
22-15992	6mm	38mm (stubby)	$0.89
22-15994	3mm	100mm	0.99
22-15996	5mm	100mm	1.09
22-15998	5mm	160mm	1.19
22-16000	6mm	160mm	1.39
22-16002	6mm	300mm	1.69
22-16004	8mm	160mm	1.59
22-16006	8mm	300mm	2.19
Phillips			
22-16008	PH0	100mm	1.29
22-16010	PH1	100mm	1.09
22-16012	PH2	38mm (stubby)	0.89
22-16014	PH2	150mm	1.39
22-16016	PH2	300mm	1.69
Pozi			
22-16018	PZ1	100mm	1.09
22-16020	PZ2	38mm (stubby)	0.89
22-16022	PZ2	150mm	1.39
22-16024	PZ2	300mm	1.69
22-16026	PZ3	150mm	2.19



DURATOOL Voltage Test Screwdriver

•This screwdriver type voltage tester is used to test voltage, polarity, continuity, bulb/fuse testing and microwave leak detection •Alerts user using an integrated LED •AC voltage test contact/non-contact: 70~250V/700~600V •DC voltage test: 0~250V •Polarity test: 1.5V~36VDC •Continuity check: 0~50Ω

MCM Part #	ONLY
22-11355	$2.49

DURATOOL Insulated Screwdriver Set

•Seven-piece VDE screwdriver set •Ergonomic, soft grip handles for added comfort and greater turning power **Includes:** •Phillips drivers: PH0 x 60mm, PH1 x 80mm, PH2 x 100mm; •Slotted drivers: 3 x 75mm, 4 x 100mm, 5.5 x 125mm, 6.5 x 150mm •All purpose voltage tester

MCM Part #	ONLY
22-9902	$12.99

DURATOOL Precision Screwdrivers

•Superslim precision screwdrivers have two component anti-slip handles and Chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Blade length: 50mm

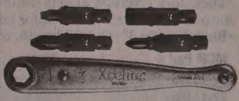
MCM Part #	Tip size	ONLY
Slotted		
22-16044	1mm	$0.79
22-16046	1.5mm	0.79
22-16048	2mm	0.79
22-16050	2.5mm	0.79
22-16052	3mm	0.79
Phillips		
22-16054	PH000	0.79
22-16056	PH00	0.89
22-16058	PH0	0.79
Torx		
22-16060	T6	2.49
22-16062	T7	0.79
22-16064	T8	0.79
22-16066	T9	0.79
22-16068	T10	0.79
22-16070	T15	0.79
22-16072	T20	0.79
Hex		
22-16074	1.5mm	0.79
22-16076	2mm	0.79
22-16078	2.5mm	0.89

GRIP 62 Piece Security Bit and Screwdriver Set

•Includes a variety of bits to handle a wide range of repair and maintenance work on electronics, appliances, vehicles and more •Features a unique stay put design to hold bits securely in place •Stored in a plastic storage case with hang tab **Includes:** •Ratcheting screwdriver •Socket adapter •Bit holder socket •Magnetic bit holder •58 piece security bit set with commonly used clutch, Torx-set, multi point, slotted, Tri-wing, Phillips, Torx, hex, triangle, spanner, wing nut, pozi and square bits

MCM Part #	ONLY
22-17430	$22.49

Xcelite XL-75 Offset Ratchet Screwdriver Kit



•Five piece set in see-through plastic pouch **Kit contains:** •Phillips #1, Phillips #2, 3/16" slotted and 1/4" slotted screwdriver and ratchet handle

MCM Part #	ONLY
96-255	$24.99

RATED ★★★★★

GRIP 20 Piece Micro Screwdriver Set

A handy set that includes bits used in cell phone, game system, and other electronic repair. •Soft finish, ergonomic handle with swivel base is well balanced and accepts the included 5/32" (4mm) bits •Pocket sized case keeps everything organized •Tweezers for pick up small par •Includes Torx bits (T5, T6, T7, T8, T9, T10, T15, an T20), Phillips bits (#000, #00, #0, and #1), flat bits (1/16", 5/64", 3/32", 1/8", and 5/32"), and Pozi bits (#0 and #1)

MCM Part #	ONL
22-9838	$4.

IDEAL 7-in-1 Twist-a-Nut™ Screwdriver/Nut Driver

•Multi-bit screwdriver allows you to do a variety of jobs with just one tool •Universal connector wrench accepts twist-on connectors from every manufacturer •Reduces hand and finger fatigue •Non-slip Santoprene® grip for comfort and control

MCM Part #	Description	ON
22-8800	7-in-1 Twist-a-Nut™ screwdriver w/Phillips-slotted bit	$12
22-8805	7-in-1 Twist-a-Nut™ screwdriver w/square-slotted bit	11,

#96-280

#96-130

Xcelite® Handles

MCM Part #	Mfr. #	Type	Size	O
96-130	99-1V	Regular	4⅛" (L) x 1 3/16" (dia)	$
96-280	99-4V	Tee	3½" x 1⅝"	

Xcelite® Phillips Type Blades

•4" long

MCM Part #	Mfr. #	Size	ON
96-205	99-821V	No. 1	$5.
96-210	99-822V	No. 2	4.

Xcelite® Magnetic Nut Driver Shank

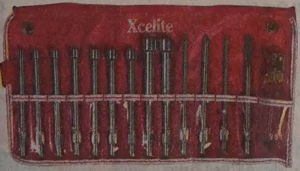
•Mfr. #99-8MV •1/4" size •3⅝" long

MCM Part #	ON
96-170	$6.

celite 99-SM Roll-Up Tool Kit

satile 23 piece kit in a durable, roll-up plastic ed canvas case **Kit contains:** •Regular and stubby lles, nine regular and three stubby nut drivers, slotted and two Phillips screwdrivers, a reamer, an nsion, a long nose plier, 5" diagonal cutter and a 6" stable wrench in roll-up pouch

Part #	Description	ONLY
25	99-SM kit	$186.00
060	Canvas case	24.99



celite 99-PR Nut and Screwdriver Kit

-up kit containing a 99-1V series handle, nut driver blades, and four screwdriver es •Comes in a convenient roll-up case

Part #	Description	ONLY
60	99-PR kit	$85.00
30	Deluxe canvas case	13.49

celite
ket Roll Kit

ersible blades snap in out easily and hold firmly rfect alignment by ted spring hook **ncludes:** •No. 25 driver handle •#1 Phillips otted reversible blade •#2 ps ¼" slotted reversible •#3 Phillips 5⁄16" slotted sible blade •Pocket pouch

Part #	ONLY
892	$23.89

celite Flat Blades for 99 Series Handles

Part #	Mfr. #	Size	Length	ONLY
85	99-811V	3⁄16"	4"	$5.00
90	99-250V	¼"	4"	4.50

celite 99-X 10V Extension

ong •Adds length to all of the above blades and ks

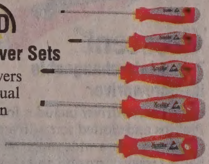
Part #	ONLY
20	$6.99

Xcelite Six Piece ESD Safe Precision Screwdriver Sets

•Precision screwdriver sets are designed to maximize efficiency and production •ESD safe for protection to ESD sensitive components •Fast turning swivel caps with cavity provide optimum control for precise centering •Black oxide tips for longer wear life •No-roll handle design keeps drivers from rolling off uneven surfaces •Storage case provides a home and keeps drivers safe •Six piece slotted/ Phillips set includes four slotted screwdrivers (1.5mm x 60mm, 2.0mm x 60mm, 2.5mm x 60mm, 3.0mm x 60mm) and two Phillips screwdrivers (#0, #00) •Six piece Torx set includes two standard torx tip screwdrivers (T5, T6) and four tamper-proof torx tip screwdrivers (T7, T8, T10, T15)

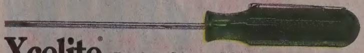
MCM Part #	Description	ONLY
96-1360	6 piece slotted/phillips set	$28.59
96-1365	6 piece torx set	22.99

Xcelite Pro-Series Screwdriver Sets



All Pro-Series screwdrivers feature rubber coated dual material handles with an ESD safe hard plastic core to protect sensitive components. The handles are ergonomically designed, allowing sustained high torque with minimal slippage and muscle fatigue. And all Pro-Series screwdrivers have professional level features like chrome vanadium steel shafts with black oxide tips. If you are discriminating about the tools you use, the Xcelite Pro-Series is designed for you.

MCM Part #	Mfr. #	Description	ONLY
96-1650	XPE500	Five piece set (⅛", 3⁄16", ¼" slotted; #1, #2 Phillips)	$24.99
96-1655	XPE700	Seven piece set (⅛", 5⁄32", 3⁄16", ¼", 5⁄16" slotted; #1, #2 Phillips)	29.99



Xcelite Pocket Screwdrivers

•Pocket screwdrivers with clip attached •Chrome vanadium steel blades; plated for protection •Available in flat blade and Phillips blade types

MCM Part #	Mfr. #	Blade	(overall length)	ONLY
96-285	R3323V	3⁄32" flat	5¼"	$2.89
96-290	R183V	⅛" flat	5¼"	2.90
96-295	P-12-SV	⅛" Phillips	4¼"	3.29
96-1070	R181	⅛" flat	4¼"	2.29

Xcelite R1810 Screwdriver

•⅛" flat screwdriver with 10" long blade

MCM Part #	ONLY
96-300	$4.80

Xcelite 10" Blade Philips Screwdrivers

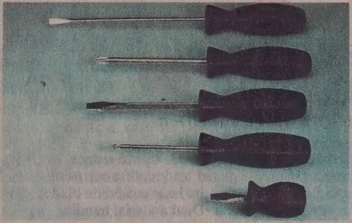
Ideal for reaching deeply recessed screws found on electronic equipment with molded plastic cases. Invaluable when servicing many televisions, boom boxes and stereo equipment.

MCM Part #	Mfr. #	Tip Size	ONLY
96-1057	XST-1020	#2	$10.94
96-1058	XST-1010	#1	9.29

Xcelite Six Piece Mini-Driver Kit

•Miniature driver set includes both jeweler's type Philips screwdriver blades making it useful for detailed work •Molded in color-coded plastic handles for easy identification •Contains a black torque amplifier handle and stored in a vinyl see-through case •Mfr. #M60BK •**Limited quantities**

MCM Part #	ONLY
96-2455	$9.99



Crescent® Bridgeport® Series Five Piece Screwdriver Set

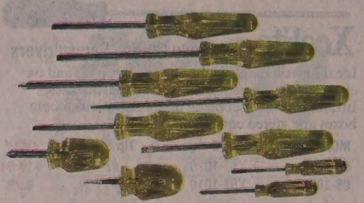
Contains the following popular screwdriver sizes: Philips No. 1 and No. 2¼" x 1¼" slotted, 3⁄16" x 6" slotted and ¼" x 4" slotted. All have contoured handle and feature fully polished, heavy-duty, precision ground vanadium alloy steel blades with sand blasted tips. Packaged in a reusable plastic pouch. Mfr. #335P.

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
96-970	$15.59	$13.81	$12.10

Crescent® Slotted Screwdrivers

•Strong and durable slotted screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3105	CSD33V	3⁄16"	3"	$2.99
96-3110	CSD36V	3⁄16"	6"	3.49
96-3115	CSD30V	3⁄16"	10"	3.49
96-3120	CSD41V	¼"	1¼"	2.99
96-3125	CSD44V	¼"	4"	3.49
96-3130	CSD46V	¼"	6"	4.49
96-3135	CSD56V	5⁄16"	6"	5.49



Crescent®
Series 1500 Ten Piece Screwdriver Set

Series 1500 screwdrivers feature the patented "Driveshaft" concave tip for a much more precise fit in slotted screws. All have oversized handles for increased torque, and a graphic showing tip style is printed on the handle. This set contains the ten most popular screwdriver sizes in a convenient reusable plastic pouch. **Set contains:** 4" and 6" electricians round, #0 x 3" Philips, #1 x 3" Philips, #2 x 4" Philips, #1 x 1¼" stubby Philips, 4", 6" and 8" mechanics round and 4" mechanics square. Mfr. # 1510

MCM Part #	(set)	(2-4 sets)	(5 sets - up)
96-975	$57.19	$51.99	$49.86

NEW!

Crescent®
Square Shaft Screwdrivers

•Strong and durable square shaft screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3140	CSDS44V	¼"	4"	$4.99
96-3145	CSDS56V	5/16"	6"	6.99

NEW!

Crescent®
Phillips Screwdrivers

•Strong and durable Phillips screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3150	CSDP34V	#1	4"	$3.49
96-3155	CSDP41V	#2	1¼"	2.99
96-3160	CSDP44V	#2	4"	3.99
96-3165	CSDP46V	#2	6"	4.99
96-3170	CSDP48V	#2	8"	4.99
96-3175	CSDP56V	#3	6"	5.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

NEW!

Crescent®
Torx® Screwdrivers

•Strong and durable Torx® screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

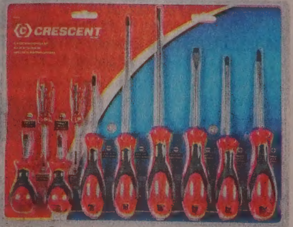
MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3180	CTD10V	T10	6"	$2.49
96-3185	CTD15V	T15	6"	2.99
96-3190	CTD20V	T20	6"	2.99
96-3195	CTD25V	T25	6"	3.49
96-3200	CTD27V	T27	6"	3.49
96-3205	CTD30V	T30	6"	3.99
96-3210	CTD40V	T40	6"	4.49

NEW!

Crescent®
7-in-1 Interchangeable Bit Screwdriver

•7-in-1 screwdriver includes four popular Phillips and slotted screwdriver sizes along with three nut drivers for a wide range of uses •Chrome plated blade resists corrosion and cleans easily •Dual material handle for comfort and performance •Ball bearing in blade and shaft ensure a secure fit •Includes #1 Phillips x 3/16" slotted bit, #2 Phillips x ¼" slotted and ¼", 5/16", 7/16" nut drivers •Mfr. #CMBD7P

MCM Part #	ONLY
96-3215	$8.49



NEW!

Crescent®
10 Piece Cushion Grip Screwdriver Set

•10 piece set includes a variety of Phillips and slotted screwdrivers to assist in a wide range of applications •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance **Includes:** •Phillips: #1 x 4", #2 x 4", #2 x 1¼", #0 x 2" •Slotted: ¼" x 4", 3/16" x 3", ¼" x 6", 3/16" x 6", ¼" x 1¼", 1/8" x 2" •Mfr. #CSD10

MCM Part #	ONLY
96-3235	$27.49

NEW!

Crescent®
Two Piece Cushion Grip Screwdriver Set

•Two piece set includes #2 Phillips and ¼" slotted screwdrivers with 4" blades •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corro and clean easily •Sizes are laser etched on blade fo easy identification •Dual material handle for comf and performance •Mfr. #CSD2

MCM Part #	
96-3220	$

NEW!

Crescent®
Four Piece Cushion Grip Screwdriver Set

•Four piece set includes #1, #2 Phillips and ¼" slotted screwdrivers with 4" blades and a 3/16" slotted driver with a 3" blade •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for eas identification •Dual material handle for comfort a performance •Mfr. #CSD4PC

MCM Part #	O
96-3225	$1

Crescent® NEW!
Six Piece Cushion Grip Screwdriver Set

•Six piece set includes #1, #2 Phillips and ¼" slotted screwdrivers with 4" blades, a 3/16" slotted driver with a 3" blade and ¼", 3/16 slotted drivers with a 6" blade •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance •Mfr. #CSD6

MCM Part #	O
96-3230	$1

o'sKit®

-1
heting
wdriver

dy ratcheting
driver
res a pivoting
that locks in three
ons for better control and
oning for work in tight spaces •Forward, reverse
ocked directions •Magnetized hex opening holds
andard driver bits •Ergonomic dual color TPR
le with magnetic bits storage inside •Includes 4, 5,
slotted and #1, #2, #3 Phillips bits

Part #	ONLY
7380	$7.99

o'sKit®

iece Pam Ratchet Set

palm ratchet provides
and convenient
on to work in
to reach
s •Set
des 19
nonly used bits
ockets •When
ined with the
ded aluminum handle
ool provides maximum
e and speed for various
cations **Includes:** •5, 6, 7, 8, 10mm drive sockets
6mm slotted 1/4" bits •#1, #2, #3 Phillips ¼"
2.5, 3, 4, 5, 6mm Hex ¼" bits •T10, T15, T20
¼" bits •¼" Hex (male) to ¼" socket (male)
or •Extension handle for palm ratchet •¼" Drive
num palm ratchet •Plastic storage case

Part #	ONLY
7385	$16.99

o'sKit®

-1 High
rmance
wdriver Set

t comes complete with
odized aluminum handle
wide range of Cr-Mo
steel bits and S2
¼" hex bits
ting cap offers
e control
lle combines
and ¼" type bit
rs •Bits are color coded
sy identification **Includes:** •2, 3, 4, 5mm hex bits
T20, T25 security Torx bits •6/8/10 spanner bits
0, #00 Phillips bits •1.5, 2, 2.5mm slotted bits
5, T6, T7 Torx bits •4mm and ¼" extension
Compact plastic storage case

Part #	ONLY
400	$27.99

Pro'sKit®

22-In-1 Precision Screwdriver Set

•22 piece set comes complete with a wide range of Cr-Mo alloy steel bits for use in mobile phone, PDA, PC and other applications •Rotating cap offers precise control •Bits are color coded for easy identification •Ergonomic design with a non-slip and PP-TPR handle **Includes:** •2.5, 3, 3.5, 4, 4, 5mm hex bits •#1, #0, #00, #000 Phillips bits •1, 1.5, 2, 2.5, 3mm slotted bits •T4, T5, T6, T7, T8 Torx bits •4mm extension bar •Compact plastic storage case

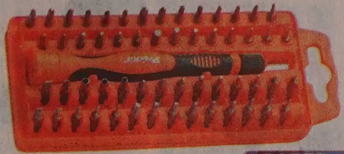
MCM Part #	ONLY
22-17405	$19.99

Pro'sKit®

10-In-1 Ratcheting Screwdriver

•Auto loading ratcheting screwdriver includes 10 commonly used Chrome-molybdenum Vanadium steel bits with a satin finish •Rotatable barrel holds six bits for fast use •3-way gearless ratchet with twist reverse •Pump-action design for quick bit exchange •Ergonomic non-slip handle Includes: •#00, #0, #1 Phillips bits •1.5, 2.0, 3mm slotted bits •T5, T6, T8, T10 Torx bits

MCM Part #	ONLY
22-17410	$15.50



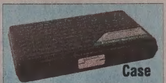
RATED ★★★★

Pro'sKit®

58 Piece Precision Screwdriver Set

•Contains the following screwdrivers: slotted, phillips, torx, security torx, inch hex tip, inch nut drivers, pozi blades, tri-wing and torq-set blades •Material: Chrome-molybdenum vanadium steel Bits 56 pcs, Length: 28mm •Ergonomic and double structure, non-slip handle •Magnetic bit holder •Slim design (285g/set) •Mfr. #SD-9808N

MCM Part #	ONLY
22-11065	$29.99

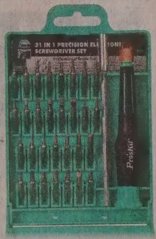


Pro'sKit®

29 Piece Video Game Screwdriver Set

•Kit used to open most video game systems •**Kit Includes:** Ratcheting screwdriver handle, ¼" extender and 27 specialty bits •Ratchet handle features forward, reverse and locking function •Mfr. #SD-9313

MCM Part #	ONLY
22-11075	$32.50



Pro'sKit® 31-in-1 Precision Electronic Screwdriver Set

•Combines 31 professional grade tools into a compact set that fits in your pocket •Comfort grip handle •Set includes: (Phillips) PH00, PH0, PH1, PH2, (Slotted) 1.5mm, 2mm, 2.5mm, 3mm, 3.5mm, 4mm, (Torx) T4, T5, T6, T7, T8, T10, T15, T20, (Hex) 0.9mm, 1.3mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, and carrying case •Mfr. #SD-9802

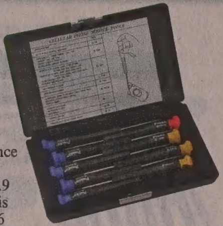
MCM Part #	ONLY
22-11050	$10.99

Pro'sKit®

15 Pc Precision Screw Set

The precision set driver is ergonomically designed with a non-slip and dual color TPR handle for operational comfort and torque. This durable set includes 14pcs of interchangeable precision bits made of high-quality chrome vanadium steel with an extension bar design that is ideal for accessing fasteners in tight areas. The set is enclosed in a durable, hard-plastic box to protect and carry your tools. **Features:** •Set includes the ergonomically designed handle and the following bits: #000, #00, #0, #1, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, T5, T6, T7, T8, T9, and a bits extension holder

MCM Part #	ONLY
22-11055	$9.60



Pro'sKit®

Cell Phone Maintenance

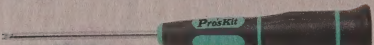
•Cell phone maintenance **Kit Includes:** T4/T5H/T6H/T7H/T8H, 1.9, 2.9 AND #00 •Bit length is 50mm •Mfr. #SD-9806

MCM Part #	ONLY
22-11060	$22.50

Pro'sKit® Tri-Wing Type Screwdriver

•This screwdriver is designed to work with mobile telephones, communication equipment, radio and precision equipment •Shaft diameter is 3mm •Mfr. #89400-TRI

MCM Part #	ONLY
22-11045	$2.99

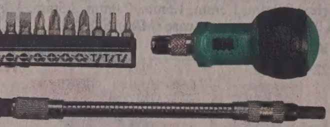


Pro'sKit®

4 Piece Spanner Type Security Driver Set

•Used to remove security screws from CATV equipment, cell phones and many other types of electronic equipment •Drivers have a fast turning swivel cap for easy operation •Made of chromium plated steel for durability •Inlayed blade molded into non-slip handle provides high torque •Includes the following sizes: 1.5mm, 2.3mm, 2.5mm and 3.1mm

MCM Part #	ONLY
22-11595	$11.99



Flexible/Ratchet Driver Set

RATED ★★★★★

•Mini-ratchet handle has forward, reverse, and conventional settings •Flexible extension shaft is 7.5" and gets into hard to reach areas •Also includes ten piece bit set, three slotted; Phillips #1, #2; pozi #1, #2; 10, 15, 20mm torx bits

MCM Part #	ONLY
22-3830	$9.70

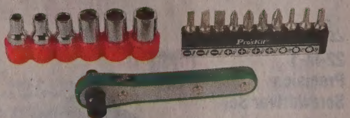
Pro'sKit®

Six Piece Precision Screwdriver Set

Pro'sKit
SD-9815
PRECISION SCREWDRIVER SET

•Six piece set features durable steel handles and carbon steel tips •Fast turning swivel cap for ease of use •Red plastic case protects drivers for long lasting use **Includes:** •#0, #1 Phillips, 1.4, 1.8, 2.4, 3.0mm slotted

MCM Part #	ONLY
22-11605	$6.00



17 Piece Offset Ratchet Screwdriver and Socket Set

This offset ratchet screw and socket driver has a hexagon drive to accommodate ¼" screwdriver bits and a square drive male head for driving ¼" square drive sockets. Ideal for reaching small, confined areas. **Kit Includes:** Ratchet driver; six SAE sockets (3/16", 7/32", ¼", 5/16", 11/32", ⅜"); ten screwdriver bits (T10, T15, T20 torx bits; Phillips #1, #2 bits; Pozi #1, #2 bits; slotted 4, 5, 6mm bits).

MCM Part #	(1-3 sets)	(4 sets-up)
22-3990	$10.99	$9.99

Pro'sKit®

20-in-1 T-Handle Driver Socket & Bit Set

•A variety of included socket and screwdriver bits allows for use in multiple applications •T-handle provides no stress among fingers and a comfort grip •Soft non-slip handle provides higher torque •Steel blade with magnetic bit holder for easy bit changing **Includes:** •5, 6, 7,8 ,9, 10, 11, 12, 13mm sockets •#2, #3 Philips bits •T15, T20 Torx bits •4, 5mm slotted bits •#1, #3 Pozidrive bits •4, 5mm Hex bits •T-handle with bits holder •50mm length adapter

MCM Part #	ONLY
22-11600	$14.50

Pro'sKit®

9-in-1 Auto Loading Ratcheting Screwdriver Set

•Just pull the top handle, rotate the marked barrel to the desired bit and push the handle back down and your ready to work **Features:** •Non-slip soft grip handle for comfort grip •Made of ABS plastic for durability •Forward/reverse knob •18 teeth high torque ratchet •Magnetized ¼" bit holder Includes: #1, #2, #3 Phillips bits, .4, 6mm slotted bits, S1, S2 square bits and 50mm extension bar

MCM Part #	ONLY
22-11610	$19.30

Pro'sKit®

Four Piece Tri-Wing Precision Screwdriver Set

•Tri-wing screwdrivers are ideal for working on video game systems, electronic devices and more •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes #0, #00, #000 and 2.7 Tri-wing drivers

MCM Part #	ON
22-14645	$9.

Pro'sKit®

Three Piece Triangle Precision Screwdriver

•Triangle screwdrivers are ideal for working on vid game systems, electronic devices and more •Rotatio cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes 2.0, 2.3, 2.7mm triangle drivers

MCM Part #	O
22-14650	$7

Pro'sKit®

Seven Piece Electronics Precision Screwdriver Set

•A variety of precision slotted and Phillips screwdrivers ideal for working on electronic devices and more •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes 1.6, 2, 2.4, 3mm slo drivers and #00, #0, #1 Phillips drivers

MCM Part #	ON
22-14655	$13

Security Twin Wrench Driver Set

•Twin wrench driver has tips at both ends for horizontal and vertical use **Set Includes:** •Seven torx tamperproof bits (T-8H, T-1 T-15H, T-20H, T-25H, T-27H, T-30H); 6mm torx bit; double sided Phillips #1/slotted bit; Phillips #2 slotted bit •Non-slip grip on driver

MCM Part #	(1-3 sets)	(4 sets-u
22-3825	$6.29	$5.79

's Kit®

1 Reversible driver Set

double ended bits
r a variety of
on applications
onal cap for easy
; without lifting
omic non-slip TRP
on handle •Made
me molybdenum vanadium steel with
finish •Bit length: 120mm •Handle length:
•Supplied in a plastic, see through case
mbinations: 2mm slotted x #00 Phillips,
x 2mm slotted, 4mm slotted x #1 Phillips,
ex x 2.5mm slotted, #1 Phillips x #0 Phillips,
lips x #3 slotted, 1.5mm x 3mm slotted

art #	ONLY
60	$15.19

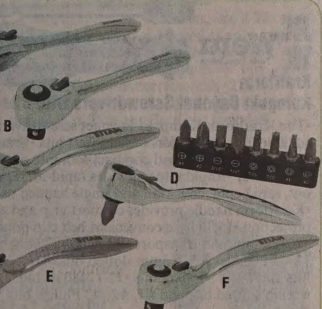
's Kit®

ted Precision Set

SD-9605
ProsKit
6 PCS INSULATED PRECISION SCREWDRIVER SET

ce set offers
ve properties rarely
on precision sized
Provides shock
ion to 1000VAC
VDE standards **Set**
s: •Slotted drivers
, 2.0mm, and 2.5mm) •Phillips (#00, #0, and
astic storage case

art #	ONLY
98	$22.50

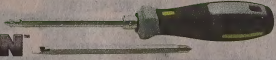


TAN™ 1/4" Micro Bit Drivers and Ratchets

tools are ideal for work in confined spaces
utomotive work •Available in a straight or
onfiguration •Provides high torque •60 tooth
ad design •Chrome plated to prevent corrosion
t •Reversible

MCM Part #	Description	ONLY
22-15150	Two piece 3" micro ratchet and driver set	$19.99
22-15155	Two piece 3.5" offset micro ratchet and driver set	18.99
22-15160	3" offset micro ratchet	9.99
22-15165	3.5" micro bit driver with 9 piece bit set	12.99
22-15170	3.5" offset micro bit ratchet	9.99
22-15175	3.5" offset micro bit driver	13.99

TITAN™

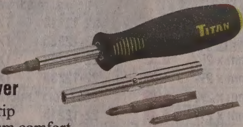


8" Fits-All Phillips Screwdriver

•The tip of this handy screwdriver was designed to fit all popular Phillips screws making it a must have for any tool box •Changeable shaft has fits-all Phillips on one end and a 1/4" slotted on the other •Made of chrome plated S2 alloy steel •Ergonomic TPR comfort grip

MCM Part #	ONLY
22-15125	$6.49

TITAN™

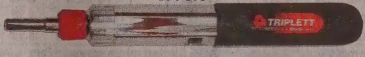


6-in-1 Screwdriver

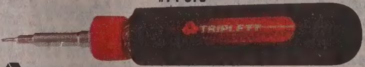
•Ergonomic soft grip handle for maximum comfort •Chrome vanadium bits with magnetic tips **Includes:** •#1 and #2 Phillips bits •1/4" and 3/16" slotted bits •1/4" and 3/16" nutdrivers

MCM Part #	ONLY
22-15205	$6.99

#74-370



#74-375



TRIPLETT Auto Loader Professional Multi-Bit Screwdrivers

•These screwdrivers use a pump action mechanism which changes bits instantly making jobs fast and easy •Made of high grade metal component construction •Chemical and shock resistant •Anti-roll handle •Rotating front collar for fine adjustments •Customizable bit loads •Magnetic bit tips •Includes three slotted and three Phillips industrial grade bit •#74-375 is a mini screwdriver that uses precision bits

MCM Part #	Mfr. #	Description	ONLY
74-370	TPAL-001	Auto loader screwdriver	$29.95
74-375	TMAL-001	Mini Auto loader screwdriver	13.95

Wera
Tools. From Ideas.

Six Piece Kraftform Micro Hex Screwdriver Set

Kraftform Micro
Wera
+ Rack

•Kraftform screwdrivers use a three-zone concept which reduces fastening times •Easy turning cap in the fast-turning zone has a hand support which speeds up screwdriving process •Power zone has integrated soft zone which transfers tightening or loosening forces so you don't lose contact with the screw •Precision zone provides a better feel for rotation angle for fine adjustment work •Rack included for storage •Hex sizes included: 2, 2.5, 3, 3.5, 4, 5mm

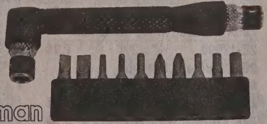
MCM Part #	ONLY
22-12070	$44.46

velleman

101 Piece Bit Set with Ratcheting Driver

•A handy, all-in-one ratchet set that includes a wide variety of bits to handle a wide range of applications •Ratchet has forward and reverse handle to apply more torque when needed •1" S2 bits •Set is stores in a durable plastic case **Includes:** •Phillips: (2) #0, (2) #1, (2) #2, (2) #3 •Slotted: 1/8", 5/32", 13/64", 15/64" •Pozi: #0, (2) #1, (3) #2, (2) #3 •Star: T8, (2) T10, (2) T15, (2) T20, (2) T25, T27, T30, T40, T45 •Security star: T8, T10, T15, T20, T25, T27, T30, T40, T45 •Hex (metric): 1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6mm •Hex (SAE): 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" •Security hex (metric): 5/64", 3/32", 1/8", 5/32", 13/64", 15/64" •Security hex (SAE): 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Square: S0, S1, S2, S3 •Spanner: 4, 6, 8, 10 •Four-wing: 6, 8, 10 •Tri-wing: 1, 2, 3, 4 •Clutch: 1, 2, 3 •Spline: M5, M6, M8 •1" bit adapter •2" bit adapter •Two 23/64" bit adapter •Wing nut driver •1" coupler •Mfr. #VTTS12

MCM Part #	ONLY
22-15785	$25.99



velleman

10 Piece Right Angle Screwdriver Set

•A 10 piece bit set with a plastic bit holder with additional storage for 10 more bits on reverse side •Right angle screwdriver for use in hard to access places Bits **Includes:** •Slotted: 5, 6mm •Phillips: #1, #2 •Star: T10, T15, T20 •Hex: 3, 4, 5mm

MCM Part #	ONLY
22-15790	$3.39

#22-12075

#22-12080

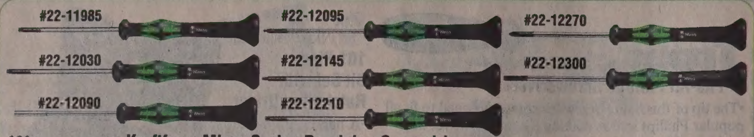
#22-12085

Wera
Tools. From Ideas.

Six Piece Micro Electronics Screwdriver Sets

•Kraftform precision screwdrivers feature a three-zone concept to reduce fastening time •Hand support and easy turn cap of fast-turning zone for speed •Power zone for added torque •Precision zone for fine adjustment work •Includes storage rack **#22-12075:** •60mm Torx sizes: TX7, TX8, TX9, TX10, TX15, TX20 **22-12080:** •80m slotted sizes: .040 x 2.5, .50 x 3.0, .60 x 3.5, .80 x 4.0mm •Phillips sizes: #0 x 60mm, #1 x 80mm **22-12085:** •Slotted sizes: .30 x 1.8 x 60mm, .40 x 2.0 x 60mm, .40 x 2.5 x 80mm, .50 x 3.0 x 80mm •60mm Phillips sizes: #00, #0

MCM Part #	Description	ONLY
22-12075	Security Torx micro	$36.49
22-12080	Slotted and Phillips	26.10
22-12085	Slotted and Phillips	26.99



Kraftform Micro Series Precision Screwdrivers

Wera Tools. From Ideas.

- •Three-zone concept of these screwdrivers reduce fastening times
- •Black point tip and refined hardening process increase life of the tool

MCM Part #	Description	ONLY
2067 Torx Plus® micro screwdrivers		
22-11985	IP20 x 2⅜"	$5.82
22-11990	IP15 x 2⅜"	5.82
22-11995	IP10 x 2⅜"	5.57
22-12000	IP9 x 2⅜"	5.57
22-12005	IP8 x 2⅜"	5.69
22-12010	IP7 x 2⅜"	5.48
22-12015	IP6 x 1⁹⁄₁₆"	5.48
22-12020	IP5 x 1⁹⁄₁₆"	7.97
22-12025	IP4 x 1⁹⁄₁₆"	7.97
2067 Torx® HF micro screwdrivers		
22-12030	TX20 x 2⅜"	5.33
22-12035	TX15 x 2⅜"	5.33
22-12040	TX10 x 2⅜"	5.16
22-12045	TX9 x 2⅜"	5.16
22-12050	TX8 x 2⅜"	4.95
22-12060	TX6 x 1⁹⁄₁₆"	4.95
22-12065	TX4 x 1⁹⁄₁₆"	6.83
2069 Hexagon micro nutspinner		
22-12090	³⁄₁₆" x 2⅜"	7.19
2052 Ballhead hexagon micro screwdrivers		
22-12095	⁷⁄₆₄" x 2⅜"	5.04
22-12100	⅛" x 2⅜"	5.04
22-12105	³⁄₃₂" x 2⅜"	4.97

MCM Part #	Description	ONLY
2052 Ballhead hexagon micro screwdrivers		
22-12110	⁵⁄₆₄" x 2⅜"	$4.97
22-12115	¹⁄₁₆" x 2⅜"	5.42
22-12120	3.0mm x 2⅜"	4.52
22-12125	2.5mm x 2⅜"	4.59
22-12130	2.0mm x 2⅜"	5.00
22-12135	1.5mm x 2⅜"	5.42
22-12140	1.3mm x 2⅜"	5.22
2054 Hex-Plus micro screwdrivers		
22-12145	⁷⁄₆₄" x 2⅜"	3.00
22-12150	³⁄₃₂" x 2⅜"	3.00
22-12155	⁵⁄₆₄" x 2⅜"	3.00
22-12160	¹⁄₁₆" x 2⅜"	3.32
22-12165	⅛" x 2⅜"	3.39
22-12175	3.0mm x 2⅜"	3.00
22-12180	2.5mm x 2⅜"	3.00
22-12185	2.0mm x 2⅜"	3.00
22-12190	1.5mm x 2⅜"	3.49
22-12195	1.3mm x 1⁹⁄₁₆"	3.42
22-12200	0.9mm x 1⁹⁄₁₆"	4.02
22-12205	0.7mm x 1⁹⁄₁₆"	4.47
2067 Torx® BO tamperproof micro screwdrivers		
22-12210	TX20BO x 2⅜"	4.91

MCM Part #	Description	ONLY
2067 Torx® BO tamperproof micro screwdrivers		
22-12215	TX15BO x 2⅜"	4.91
22-12220	TX10BO x 2⅜"	$4.68
22-12225	TX9BO x 2⅜"	4.68
22-12235	TX7BO x 1⁹⁄₁₆"	4.52
2067 Torx® micro screwdrivers		
22-12245	TX5 x 1⁹⁄₁₆"	5.85
22-12250	TX4 x 1⁹⁄₁₆"	5.85
22-12255	TX3 x 1⁹⁄₁₆"	6.42
22-12260	TX2 x 1⁹⁄₁₆"	6.42
22-12265	TX1 x 1⁹⁄₁₆"	6.42
2050 Phillips micro screwdrivers		
22-12270	PH #1 x 4"	4.20
22-12275	PH #1 x 2⅜"	3.65
22-12280	PH #0 x 2⅜"	3.42
22-12290	PH #00 x 2⅜"	4.35
22-12295	PH #00 x 1⁹⁄₁₆"	3.98
2035 Slotted micro screwdrivers		
22-12300	³⁄₃₂" x 4"	3.09
22-12305	⁵⁄₆₄" x 1⁹⁄₁₆"	3.00
22-12310	¹⁄₁₆" x 1⁹⁄₁₆"	3.51
22-12315	⅛" x 2"	2.99
22-12320	0.05" x 1⁹⁄₁₆"	3.95
22-12325	¹⁄₃₂" x 1⁹⁄₁₆"	4.97

Wera Tools. From Ideas.

1578 A/6 Six Piece ESD Micro Screwdriver Set

Kraftform Micro
Wera
ESD
+Rack

•This ESD safe precision screwdriver set allows work on sensitive components without causing static electricity damage •Features a black-tip point to extend service life and increase corrosion protection •Multi-zone handle provides hand support and speeds up screwdriving process •Includes: #0 x 60mm, #1 x 80mm Phillips screwdrivers and 1.2 x 40mm, 1.5 x 40mm, 1.8 x 60mm, 2.5 x 80mm slotted screwdrivers

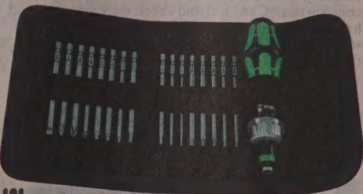
MCM Part #	ONLY
22-12560	$30.00

Wera Tools. From Ideas.

1550 Kraftform Micro ESD Screwdriver

•This ESD safe, precision Phillips screwdriver allows work on sensitive components without causing static electricity damage •Features a black-tip point to extend service life and increase corrosion protection •Multi-zone handle provides hand support and speeds up screwdriving process •Size: #00 x 2³⁄₈"

MCM Part #	ONLY
22-12565	$4.94



Wera Tools. From Ideas.

60RA Kraftform Kompakt Ratchet Driver and Blade Set

•This 17 piece set comes complete with the 816 RA Kratform bit holding ratchet screwdriver with Rapidaptor and sixteen 89mm bits suitable for holders or for direct use in power tools •The 816 RA features a ratcheting, fine tooth design for minimal return angle and a switchover ring to lock or change to left or right turning •Maximum torque: 50 Newton meters •Rapidaptor technology for rapid-in, rapid-out, rapid-spin and single handed function •Kraftform handle with non-roll feature **Includes:** •816 RA ratcheting screwdriver •Slotted bit: 5.5mm•Hex bits: ³⁄₃₂", ⅛", ⁵⁄₃₂", ³⁄₁₆" •Phillips bits: #1, #2, #3 •Torx® BO bits: T10, T15, T20, T25, T30 •Square bits: #1, #2, #3

MCM Part #	ONLY
22-12470	$93.42

Wera Tools. From Ideas.

Seven Piece Kraftform Kompakt 27 RA Ratcheting Screwdriver Set

•Ratcheting screwdriver with six bits integrated i
the handle •Makes work faster and more conveni
•Ergonomically designed forward/reverse switch
•Fine tooth system provides a minimal return an
•Lockable neutral position disables the ratchet function allowing for quick fine adjustment work
•Suitable for hex socket insert bits **Includes:** •Kra
27RA ratcheting screwdriver •Slotted: 5.5, 6.5mm
•Phillips:#1, #2 •Square recess: #1, #2 bits

MCM Part #
22-12360

Wera Tools. From Ideas.

816 RA Bit Holding Ratcheting Screwdriver

•Ratcheting screwdriver is suitable for hexagon sc
insert bits •Features a ratcheting, fine tooth desig
minimal return angle and a switchover ring to loc
or change to forward/reverse •Maximum torque:
Newton meters •Rapidaptor technology for rapid-
in, rapid-out, rapid-spin and single handed functi
•Kraftform handle with non-roll feature

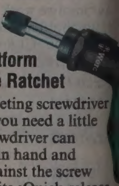
MCM Part #
22-12460

Wera Tools. From Ideas.

Kraftform Kompakt Bayonet Screwdrivers with Bits

•The Kraftform Kompakt Bayonet screwdrivers a
suitable for ¼" hexagon socket insert bits •Featur
bayonet blade to extend compact tool into a full s
screwdriver •Rapidaptor provides rapid-in, rapid-out, rapid-spin, chuck-all and single handed use
•Kraftform handle provides comfort grip and ant
protection •Includes a convenient belt clip pouch
easy storage and transport •Bit length: 25mm •#2
12475 includes 5.5, 6.5mm slotted bits, #1, #2 Ph
bits and #1, #2 square bits •22-12480 includes 4.5
6.5mm slotted bits and #1, #2, #3 Philips bits

MCM Part #	Description
22-12475	Kraftform Kompact 26
22-12480	Kraftform Kompact 25



Wera Tools. From Ideas.

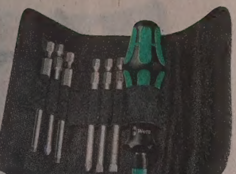
98/4/1 Kraftform Right Angle Ratchet

•The pistol handle of this ratcheting screwdriver is ideal for applications where you need a little more power than a regular screwdriver can provide •This tool fits securely in hand and ensures optimal positioning against the screw •Suitable for ¼" socket insert bits •Quick-release chuck for fast bit changes •Forward/reverse switch

MCM Part #
22-12930

era
s. From Ideas.

Piece
m
kt 42
river



npact
al to bring
o site since
ble for manual or machine use •Pouch can be
on a belt for convenience •Handle and quick
huck system allows for quick tool changes
89mm long **Includes:** •Bitholding screwdriver
pidaptor quick release chuck •Slotted: 5.5mm,
its •Philips: #1, #2 bits •Square: #1, #2 bits

rt #	ONLY
0	$28.40

era
s. From Ideas.

e Wera
chet Set

rable
ch ratchet
s with
g you
your
pplications
comes
with 28
idapter
r for fast
es, ¼"
" square adapter for ¼" sockets, and a Wera
et •Bit adapter can also be used as an extension
attached to belt for easy access •One hand
n •Easy to use in confined spaces •6° turn angle
ate work •Forward/reverse switch •Thumb
faster turning •Drop forged all steel design
slotted, hex, Pozi and Torx bits included

t #	Description	ONLY
0	30 piece bit ratchet set	$69.71
0	Bit ratchet only	33.03

era
s. From Ideas.

e Kraftform
kt 71 Security
river Bit Set

ce security bit set with 30
bits in various types and
s are 25mm in length
ludes the Kraftform
ng screwdriver
ith Rapidaptor
ease chuck
me in a
astic case to
s organized **Bits**
•Hex plus BO: 2, 2.5, 3,
n •Z spanner: 4, 6, 8, 10mm •Z
: TX7, TX8, TX9, TX10, TX15, TX20, TX25,
X40 •Socket: #0, #1, #2, #3 •Torx-Set®: 6, 8,
d ¼" •Tri-wing®: 1, 2, 3mm

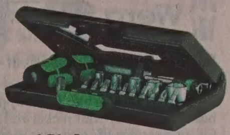
t #	ONLY
0	$74.70

Wera
Tools. From Ideas.

30 Piece Wera Bit Ratchet Set

•This durable feature rich ratchet set comes with everything you need for your precise applications •This set comes complete with 28 bits, Rapidapter bit holder for fast bit changes, ¼" hex to ¼" square adapter for ¼" sockets, and a Wera bit ratchet •Bit adapter can also be used as an extension •Can be attached to belt for easy access •One hand operation •Easy to use in confined spaces •6° turn angle for accurate work •Forward/reverse switch •Thumb wheel for faster turning •Drop forged all steel design •Phillips, slotted, hex, Pozi and Torx bits included

MCM Part #	Description	ONLY
22-12370	30 piece bit ratchet set	$69.71
22-12380	Bit ratchet only	33.03



Wera
Tools. From Ideas.

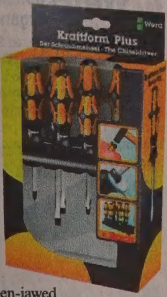
18 Piece Kraftform Kompakt 91 Ratchet and Bit Set

•Handy kit includes a Kraftform ratchet with quick release chuck, a universal bit holder Rapidapter, a ¼" x 25mm adaptor and 15 bits in various types and sizes •Pistol handle ratchet features a forward and reverse action switch •Suitable for ¼" bits and sockets for manual and machine applications **Bits included:** •Hex: 5.5 x 22, 7 x 22, 8 x 22, 10 x 22, 13 x 22 •Hex plus: 3, 4, and 5mm x 25mm •Phillips: #1, #2 and #3 x 25mm •Torx® BO: TX15, TX20, TX25 and TX30 x 25mm

MCM Part #	ONLY
22-12415	$92.27

Wera
Tools. From Ideas.

Six Piece Kraftform Plus Chiseldriver Set



•Provides a solution for jobs that require more than just a screwdriver •Ideal for fastening, chiseling and loosening screws or hose clamps •Pound-thru hexagon blade is designed to withstand being struck by a hammer without breaking or splintering •Extra torque can be applied by using with an open-jawed or ring spanner on the integrated hexagon bolster •Impact cap makes this tool vibration free •Kraftform handle fits snugly in hand and allows for easy repositioning •Integral hex shoulder prevents tool from rolling on work surface **Includes:** •Philips #1, #2 drivers •Slotted: 3.5, 4.5, 5.5, 7mm drivers •Storage rack

MCM Part #	ONLY
22-12605	$43.74

Six Piece Kraftform Plus Lasertip Screwdriver Set

•Kraftform Plus screwdrivers transfer more torque with less effort reducing physical stress •Handle is designed to fit snugly in hand •Hex shoulder stops tool from rolling at workplace •Soft anti-slip grip ensures full force transfer and allows for easy hand repositioning •Integrated hexagon bolster allows more torque to be applied when used with an open-jawed or ring spanner •Handles are marked with tip size and type for easy ID •Lastertip prevents screwdriver from slipping out of screw •Wall mountable storage rack

MCM Part #	Description	Sizes	ONLY
22-12330	Lasertip round blades	Slotted: 3.0, 4.0, 5.5, 6.5mm Phillips: #1, #2	$31.44
22-12625	Lasertip hexagon blades	Slotted: 3.5, 4.0, 5.5, 6.5mm Phillips: #1, #2	47.57

Wera
Tools. From Ideas.

1334/6 Six Piece Kraftform Kompakt Screwdriver Set

•High quality screwdriver set great for universal and professional applications using slotted or Phillips fasteners •Ergonomic Kraftform handle provides a comfort fit with anti-roll protection •Black point tip extends service life, increases corrosion protection and makes a more accurate fit •Handle is marked with size and screw type for easy identification •Includes: 6.5 x 150mm, 3 x 80mm, 4 x 100mm, 5.5 x 125mm slotted screwdrivers and #1 x 80mm, #2 x 100mm Phillips screwdrivers

MCM Part #	ONLY
22-12520	$25.38

Wera
Tools. From Ideas.

489 R T-Handle Rapidaptor

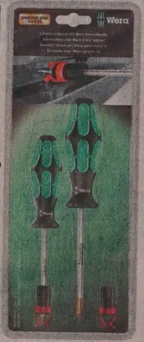
•Ideal tool for jobs that require high loosening or tightening forces •Blades are made from special alloy steel for greater durability •Suitable for ¼" insert bits •Ergonomic shape fills palm of hand eliminating friction loss •Rapidaptor quick release chuck allows for faster bit changing, single hand function and works with power tools

MCM Part #	ONLY
22-12610	$47.27

3334/6 Stainless Steel Screwdriver Set

•Six piece set of stainless steel screwdrivers prevent rust from forming,keeping your tools looking great and lasting longer •Ice-blue color makes tools easy to identify •Extremely hard and rigid making them ideal for industrial applications •Features a Kraftform handle for comfort •Lasertips to better hold screws •Handle markings for easy identification •Anti-roll protection •Includes 6.5 x 150mm, 3 x 80mm, 4 x 100mm, 5.5 x 125 slotted screwdrivers and #1 x 80mm, #2 x 100mm Phillips screwdrivers

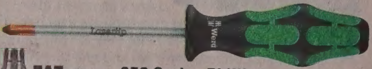
MCM Part #	ONLY
22-12485	$50.24



Screw Gripper Sets

•Useful for holding screws into place while fastening •Secures all screw profiles and sizes securely to tool, then releases after fastening •Suitable for round and hexagon blades •#22-12335 includes two 4.5~6mm screw grippers and Pozi #1 and #2 screwdrivers •#22-12340 includes one 6.5mm~8mm and one 4.5mm~6mm screw gripper •#22-12345 includes two 4.5~6mm screw grippers and Phillips #1 and #2 screwdrivers

MCM Part #	Description	ONLY
22-12335	Four piece screw gripper set with Pozi drivers	$25.68
22-12340	Two piece screw gripper set	9.35
22-12345	Four piece screw gripper set with Phillips drivers	23.36



350 Series Phillips Ergonomic Screwdrivers

•The 350 PH Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •The handle is designed to fit securely in your hand and easily glides during repositioning •Lastertip for better grip on screw •Handle markings for easy ID •Anti-roll protection •Anti-cam slip making it ideal for manual work •Mat nickel finish

MCM Part #	Size	ONLY
22-12945	#0 x 4"	$4.97
22-12950	#0 x 2⅜"	4.47
22-12955	#1 x 8"	6.32
22-12960	#2 x 4"	8.49
22-12965	#2 x 8"	9.44
22-12970	#3 x 6"	12.36
22-12975	#4 x 8"	14.73

1350 Kraftform Kompakt Phillips Screwdrivers

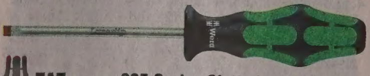
•High quality screwdrivers for universal or professional use on Phillips screws •Ergonomic Kraftform handle provides a comfort fit with anti-roll protection •Black point tip extends service life, increases corrosion protection and makes a more accurate fit •Handle is marked with size and screw type for easy identification •#22-12535 has a hex nut on blade to apply additional torque

MCM Part #	Size	ONLY
22-12535	#0 x 2⅜"	$4.65
22-12540	#2 x 12"	7.76
22-12545	#1 x 12"	5.37
22-12550	#1 x 3 1/8"	4.53
22-12555	#0 x 2⅜"	3.35

Phillips Stubby Screwdriver

•This stubby Phillips screwdriver is extremely useful for those tight, hard to reach applications •Round blade is made of Mat nickel and has a Black point tip for long service life and corrosion protection •Features a Kraftform handle with anti-roll protection •Size: #1 x 1"

MCM Part #	ONLY
22-12620	$5.06



335 Series Slotted Ergonomic Screwdrivers

•The 335 SL Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •The handle is designed to fit securely in your hand and easily glides during repositioning •Lastertip for better grip on screw •Handle markings for easy ID •Anti-roll protection •Anti-cam slip making it ideal for manual work •Mat nickel finish

MCM Part #	Size	ONLY
22-12980	3/32" x 2⅜"	$2.64
22-12985	⅛" x 6"	4.50
22-12990	9/64" x 4"	3.50
22-13000	7/32" x 5"	6.23

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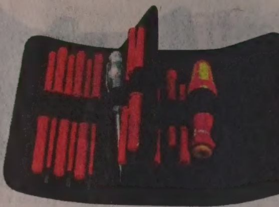
BLOW-OUT PRICES, GOING FAST!
Up to 70% off



18 Piece Kraftform Kompakt Screwdriver S

•A convenient screwdriver set in a compact pou
easy transport and storage •Interchangeable bl
measure 154mm **Includes:** •Kraftform handle 8
for Wera interchangeable blades •Single-Pole v
tester •Slotted: 2.5, 3.5 , 4.0, 5.5 •Phillips: #1, #
•PlusMinus PH/S: #1, #2 •PlusMinus PZ/S: #
#2 •Square socket: 6.3 x 89, 8.1 x 89 •Triangula
89 •FL: 89 •Square recess: #1, #2 socket blades

MCM Part #
22-11940

Six Piece Kraftform Plus Series 100 Screwdriver Set

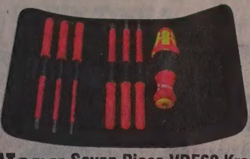
•Lastertip blades transfer more torque with less effort •Safe for use up to 1000V •Handle is designed to fit snugly in hand •Hard zones allow hand to easily reposition •Handles are marked for easy identification **Includes:** •Slotted: 3.5mm, 5.5mm •Phillips: #1, #2 •Square: #1, #2 •Storage rack

MCM Part #
22-11935

Seven Piece Kraftform Plus Series 100 Screwdriver Set

•This set is safe for use up to 1000V and includes a voltage tester for protection •Lastertip blades transfer more torque with less effort •Handle is designed to fit snugly in hand •Hard zones allow hand to easily reposition •Handles are marked for easy identification **Includes:** •Slotted: 4mm, 5mm, 6.5mm •Phillips: #1, #2 •Square: #2 •Storage rac

MCM Part #
22-11960



Vera Tools. From Ideas. Seven Piece VDE60 Kraftform Kompakt VDE Pouch Sets

raftform Kompakt VDE pouch sets omplete with an insulated handle and six angeable insulated blades that can be changed and easily •Tested to ensure safe working ons up to 1000V •Tools are stored and carried nvenient pouch •Blade length: 154mm •#22-ncludes 3.5, 5.5mm slotted blades, #1, #2 blades and #1, #2 square blades •#22-12920 s 2.5, 3.5, 4, 5.5mm slotted blades #2 Phillips blades

art #	Size	ONLY
15	Slotted and Phillips pouch set	$37.35
20	Slotted, Phillips, square pouch set	37.35

Wera
premium plus
PlusMinus

Vera Tools. From Ideas. vo Piece VDE inus Screwdriver Set

or use in terminal blocks, cabinets, switches, relays, etc. •Kraftform multi-ent handle with anti-roll on •Insulation is molded onto blade •Blade is chrome-vanadium-enum steel with a d black oxide tip for safe working up V •Phillips sizes: #1 x #2 x 100mm

rt #	ONLY
5	$18.23

#22-12505

Kraftform
Comfort VDE
Wera

Vera Tools. From Ideas. DE Insulated rivers

ality VDE vers for l use but dded feature of eing safe working up to Ergonomic Kraftform handle a comfort fit with anti-roll protection oint tip extends service life, increases n protection and makes a more accurate fit is marked with size and screw type for easy tion •#22-12505 is a seven piece set that 2.5 x 80mm, 3.5 x 100mm, 4 x 100mm, 5.5 x lotted screwdrivers, #1 x 80mm, #2 x 100mm crewdrivers and a voltage tester

t #	Size	ONLY
5	⅛" x 4"	$3.77
)	3⁄32" x 3⅛"	3.63
5	7 pc. set	27.50

Wera Tools. From Ideas. 162I Kraftform Plus PlusMinus VDE Screwdrivers

•The 162i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •Used for Phillips and slotted PlusMinus screws making them great for use in terminal blocks, control cabinets, switches, relays and more •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12630	#2 x 4"	$11.30
22-12635	#1 x 3⅛"	8.90

Wera Tools. From Ideas. 165I Kraftform Plus Pozidrives VDE Screwdrivers

•The 165i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •Used for Pozidrive screws making them great for use in terminal blocks, control cabinets, switches, relays and more •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12640	#2 x 4"	$12.74
22-12645	#1 x 3⅛"	9.66
22-12675	#4 x 6"	16.53
22-12685	#2 x 8"	11.97
22-12690	#2 x 4"	10.55
22-12695	#1 x 6"	8.34
22-12705	#0 x 3⅛"	6.44

Wera Tools. From Ideas. 160I Kraftform Plus Slotted VDE Screwdrivers

•The 160i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12755	10 x 200mm	$16.16
22-12760	8 x 200mm	12.53
22-12765	6.5 x 200mm	11.01
22-12775	3.5 x 100mm	5.25
22-12780	3 x 100mm	5.01

Wera Tools. From Ideas. 164I Kraftform Plus Hex VDE Screwdrivers

•The 164i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Gunmetal finish •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12805	8 x 4"	$9.62
22-12810	6 x 4"	7.13
22-12815	5 x 3⅛"	6.59
22-12820	4 x 3⅛"	5.76
22-12825	3 x 3⅛"	5.54
22-12830	2.5 x 3⅛"	5.37

Wera Tools. From Ideas. 167I Kraftform Plus Torx® VDE Screwdrivers

•The 167i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Gunmetal finish •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12650	T40 x 6"	$7.53
22-12655	T30 x 4"	7.05
22-12660	T20 x 3⅛"	6.02
22-12665	T15 x 3⅛"	5.93
22-12670	T10 x 3⅛"	5.76
22-12940	T25 x 4"	6.17

Wera Tools. From Ideas. 162I Kraftform Plus Phillips VDE Screwdrivers

•The 162i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12715	#4 x 8"	$15.35
22-12720	#3 x 6"	13.10
22-12735	#1 x 3⅛"	6.93
22-12740	#0 x 3⅛"	5.46

Wera Tools. From ideas. 247 Single Pole Voltage Tester

•The 247 voltage tester is a single-pole tester used for testing voltages between 150~250V •Features a pocket clip so you don't lose track of this handy tool •Size: 3 x 70mm

MCM Part #	ONLY
22-12785	$6.48

Torque Drivers

Wiha NEW!

24 Piece Torque Control MicroBit Sets

•Handy tool kits feature the TorqueVario adjustable torque screwdriver which provides precise control with fully adjustable torque settings •Designed for tamper resistant settings •Quick view window shows selected torque •Kits include torque setter adjustment tool, 4mm MicroBits and a metal storage box Sizes: •1.5, 2, 3, 4mm slotted •#00, #0, #1 Phillips •T6-T10, T15 Torx •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" hex

MCM Part #	Mfr. #	Description	ONLY
22-18955	28590	Set with 7.5-20 in./lbs. Torque driver	$162.03
22-18960	28593	Set with 15-80 in./oz. Torque driver	152.80

Wiha NEW!

53 Piece Torque Control 1/4" Bit Set

•Handy tool kit features the TorqueVario adjustable torque screwdriver which provides precise control with fully adjustable torque settings between 10~50 in./lbs. •Designed for tamper resistant settings •Quick view window shows selected torque •Includes torque setter adjustment tool, 1/4" drive inset bits, 1/4" ball retainer bit holder and a steel storage box Sizes: •4.5, 5.5, 6.5, 8mm slotted •#0, #1, #2, #3 Phillips •T6-T10, T15, T20, T25 Torx •1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16 SAE hex •1.5, 2, 2.5, 3, 4, 5, 6, 8mm metric hex •#0, #1, #2, #3, #4 Tri-wing •#4, #5, #6, #8 torque set •#1, #2, #3 square bits •#0, #1, #2, #3 pozi

MCM Part #	ONLY
22-18965	$206.47

Wiha NEW!

59 Piece Master Torque Control Set

•Master set includes three TorqueVario adjustable torque screwdrivers which provides precise control with fully adjustable torque settings between 1-50 in./lbs. •Designed for tamper resistant settings •Quick view window shows selected torque •Includes TorqueVario 15-80 in./oz. driver, 5-10 in./lbs. driver and 10-50 in./lbs. driver, torque setter adjustment tool, various drive inset bits, hex to square adapter, bit holder and a molded storage box Sizes: T5-T10, T15, T20, T25, T30 Torx, 1.5, 2, 2.5, 3, 4, 5, 6mm metric Hex •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" SAE Hex •#1, #2, #3 square •#0, #1, #2 Phillips •#1, #2 pozi •3/16", 7/32", 1/4" slotted •4, 4.5, 5, 5.5, 6, 7, 8mm metric sockets •5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8" SAE sockets •Mfr. #28589

MCM Part #	ONLY
22-18970	$462.06

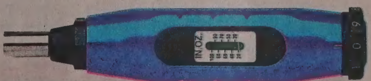
Wiha

Bit and Socket Extensions for System 4 Handles

NEW!

•Long 1/4" extensions for use with System 4 and torque control handles •Bit or socket holding adapters available •Do not work with Driv-Loc System 4 handles

MCM Part #	Mfr. #	Description	ONLY
22-18670	28581	Bit holding extension	$10.79
22-18675	28582	Socket holding extension	10.30



CDI TORQUE PRODUCTS A Snap-on Company

NEW!

Micro-Adjustable Torque Screwdrivers

•Provides the versatility for applications that call for more than one torque value like those in the electronics industry or for assembly work •Cam-over design prevents over-tightening and damage to components •Torque settings are easily changed with an adjustment knob and window scale •Accidental setting changes are prevented with locking knob •Positive locking pull down adjustment knob •Universal 1/4" hex bit holder with strong earth magnet •Automatic lock in counterclockwise direction

MCM Part #	Mfr. #	Torque Range	ONLY
22-17680	61SM	20-100 in./oz.	$219.00
22-17685	151SM	3-15 in./lb.	229.00
22-17690	401SM	5-40 in./lb.	229.00

NEW!

mountz the torque tool specialists®

Micro Torque Limiting Screwdrivers

•Torque limiting screwdrivers have a precision radial ball clutch that slips free when preset torqu is reached preventing over torquing •Thrust beari ensures that torque setting is independent of any end load applied by operator •Bi-directional operation •Tamper-proof internal adjustment

MCM Part #	Mfr. #	Torque Range
22-17735	020066	3 in./oz.-12 in./lb.
22-17740	020074	0.7 in./oz.-12 on./oz.

NEW!

mountz the torque tool specialists®

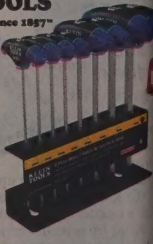
Torque Limiting Screwdrivers

•Ergonomic torque screwdriver features a positive locking system that prevents incidental t adjustment •Bi-directional cam slips free once the torque has been reached preventing over-tighteni •Easy external adjustments •1/4" "F"/Hex drive

MCM Part #	Mfr. #	Torque Range
22-17750	020440	2-12 lbs./in.
22-17755	020452	10-50 lbs./in.

Hex Keys

KLEIN TOOLS for Professionals... since 1857™



6" T-Handle Key Sets

•Key sets feature a T-handle design allowing maximum torque and power •Soft touch grips for control and comfort •Blade through handle design •Tip-Ident and sizes laser etched on blade for easy identification •Chamfered end for ease of use •Made of treated steel for rust and corrosio resistance •Metal stand to store keys when not in •Available in SAE and metric hex and Torx sets

MCM Part #	Mfr. #	Description
22-18195	JTH68M	8 piece metric hex key
22-18200	JTH610E	10 piece SAE hex key
22-18205	JTH67T	7 piece Torx key

KLEIN TOOLS
for Professionals... since 1857™

NEW!

g Hex Key Sets

y hex key sets can e straight-on or ngle to provide extra e when needed •Ends are cut for secure pth fit and maximum t with the hex socket ent slippage •Easily fit et or tool box •#22-18075 sizes: 1.5mm, 2mm, , 3mm, 4mm, 5mm, 6mm •22-18080 sizes: 5/64", ", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"

art #	Mfr. #	Description	ONLY
75	70582	7 key metric hex key set	$7.49
80	70591	9 key SAE hex key set	9.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

® Hex
ets

y n your or tool box ck access and helps te the lost-key problem •Made of tough, eated alloy steel •Ends are square-cut for e full-depth fit and maximum contact with the ket to prevent slippage and stripping of the •Holder serves as a handle •Two key positions t-out or right angle) for extra leverage

	Mfr. #	Description	ONLY
90	70573	12 hex key set – six SAE/six metric SAE: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" Metric: 1.5, 2, 2.5, 3, 4, 5mm	$9.99
5	70574	Nine hex key set - SAE wrench set Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32",3/16", 7/32", 1/4"	6.99
00	70575	Nine hex key set - SAE wrench set .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	5.99

ALLEN

laterial
p Key Sets

NEW!

and durable are made treated, tempered eel that resists al distortion •Keys cision formed for a fit •Rotate to 270° to top for better torque ess to tight spaces •Dual material case is color or quick identification •Handle length: 4¼"

art #	Mfr. #	Description	ONLY
0	56622G	9 piece SAE hex set-.050", ",3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	$7.99
5	56634G	8 piece Torx® set-T8, T10, 20, T25, T27, T30, T40	12.99
0	56626G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	7.99
5	56624G	9 piece SAE hex set-5/64", 3/32", 7/64", 9/64", 5/32", 3/16", 7/32", 1/4"	8.99
0	56628G	8 piece metric hex set-1.5, 2, .5, 3, 4, 5, 6, 8mm	7.99
5	56632G	17 piece SAE/metric hex udes #96-3355 and #96-3360	16.99

KLEIN TOOLS
for Professionals... since 1857™

Twelve Piece SAE Hex Ket Set

•L-style hex keys comes in a convenient caddy set •Durable caddy contains a unique locking feature and marked slots for each key •Heat-treated and tempered for added strength and durability •Rust and corrosion resistant •Includes SAE hex sizes from .05"~5/16" •From 2 15/16"~6½" in length •Mfr. #LLK12

MCM Part #	ONLY
22-9404	$13.29

ALLEN

NEW!

Long Arm Magnetic Ball-Plus™ Hex Key Sets

•Ball-Plus™ hex keys allow work at an entry angle up to 25° for accessing hard to reach spaces •Long arms allow for a longer reach and added torque application •Magnetic head holds fasteners in place for consistent work •Precision formed for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •22 piece set consists of both SAE and metric sets

MCM Part #	Mfr. #	Description	ONLY
96-3295	56601G	13 piece SAE set-.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$23.99
96-3300	56600G	9 piece metric set -1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	19.99
96-3305	56602G	22 piece set with SAE and metric sets	37.99

ALLEN

NEW!

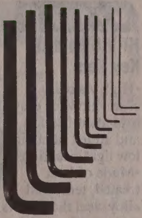
31 Piece Master Magnetic Key Set

•Master set includes an assortment of popular hex and Torx® keys with magnetic heads that holds fasteners in place for work in tight areas •Hex keys have the Ball-Plus™ feature which allows work at an entry angle up to 25° for accessing hard to reach spaces •All keys have long arms for extended reach and greater torque application •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection **Includes:** •SAE: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" •Metric: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Torx: T10, T15, T20, T25, T27, T30, T40, T45, T50 •Mfr. #56604G

MCM Part #	ONLY
96-3330	$53.99

KLEIN TOOLS
for Professionals... since 1857™

Nine Piece Metric Hex Ket Set



•L-style hex keys comes in a convenient caddy set •Durable caddy contains a unique locking feature and marked slots for each key •Heat-treated and tempered for added strength and durability •Rust and corrosion resistant •Includes metric hex sizes from 1.5mm~10mm •From 3⅛"~5¼" in length •Mfr. #LMK10

MCM Part #	ONLY
22-9406	$12.99

ALLEN

NEW!

Long Arm Ball-Plus™ Hex Key Sets

•Ball-Plus™ hex keys allow work at an entry angle up to 25° for accessing hard to reach spaces •Long arms allow for a longer reach and added torque application •Precision formed for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •22 piece set consists of both SAE and metric sets

MCM Part #	Mfr. #	Description	ONLY
96-3310	56612G	13 piece SAE set-.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$12.99
96-3315	56615G	9 piece metric set - 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	10.99
96-3325	56618G	22 piece set with SAE and metric sets	18.99

ALLEN

Dual Material Fold-Up Key Sets

NEW!

•Strong and durable key sets are made of heat treated, tempered alloy steel that resists rotational distortion •Keys are precision formed for a precise fit •Rotate to 270° to a firm stop for better torque and access to tight spaces •Dual material case is color coded for quick identification •Handle length: 4¼"

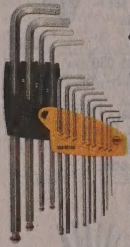
MCM Part #	Mfr. #	Description	ONLY
96-3340	56622G	9 piece SAE hex set-.050", 1/16", 5/64",3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	$7.99
96-3345	56634G	8 piece Torx® set-T8, T10, T15, T20, T25, T27, T30, T40	12.99
96-3350	56626G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	7.99
96-3355	56624G	9 piece SAE hex set-5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	8.99
96-3360	56628G	8 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6, 8mm	7.99
96-3365	56632G	17 piece SAE/metric hex set-includes #96-3355 and #96-3360	16.99

ALLEN

Hi-VIS Fold-Up Key Sets

•High visibility cases allow for easy tool identification and added safety in low light situations •Made of heat treated, tempered alloy steel that resists rotational distortion •Keys are precision formed for a precise fit •Strong keys allow for high torque application •96-3380 and 96-3385 have long arm keys for extended reach and higher torque

MCM Part #	Mfr. #	Description	ONLY
96-3370	56648G	8 piece Torx® set-T8, T10, T15, T20, T25,T27, T30, T40	$7.99
96-3375	56640G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	4.99
96-3380	56642G	6 piece SAE hex set-5/32", 3/16", 7/32",1/4", 5/16", 3/8"	7.99
96-3385	56644G	6 piece metric hex set-3, 4, 5, 6, 8, 10mm 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	7.99
96-3390	56638G	9 piece SAE hex set-5/64", 7/64", 3/32",1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	6.99
96-3395	56636G	9 piece SAE hex set--.050", 1/16", 5/64",3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	4.99

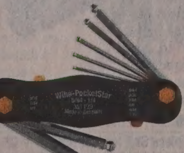


Wiha®

"Magic Ring" Hex Key Set

The Wiha "Magic Ring" is three tools in one (standard hex tool, ball end for angle entry, screw holder for convenience). The thirteen piece set includes: Standard ball hex (.050", 1/16", 5/64", 3/32", 7/64"), "Magic Ring" Ball Hex (1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16, 3/8"). **Specifications:** •Spring steel hardened ring holds screws on •Precision machined for exact fit •Made from CVM hardened steel •ProStar slide and tip out L-key holder for fastest key access

MCM Part #	ONLY
66991A	$39.99



Wiha®

"Magic Ring" Fold-Up Style Hex Key Set

The Wiha "Magic Ring" is three tools in one (standard hex tool, ball end for angle entry, screw holding for convenience). "Magic Ring" uses a hardened steel compression ring, securely grips inner head of screw, and allows you a free hand for work positioning. **Set includes:** Standard ball (5/64, 3/32, 7/64), Magic Ring ball (1/8, 9/64, 5/32, 3/16, 7/32, 1/4).

MCM Part #	ONLY
36997	$24.70

ALLEN

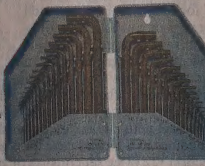
Ball-Plus™ Cushion Grip T-Through Handle Hex Key Sets

•Dual material handles provide excellent strength and comfort for extra torque application and safety •Handle design has a long arm with ball end for extended access and a standard hex arm for high torque application •Ball-Plus™ feature allows an entry angle up to 25° for work in hard to reach spaces •Made of heat treated, tempered alloy steel for high strength and rotational distortion •Keys are precision formed for precise fit

MCM Part #	Mfr. #	Description	ONLY
96-3400	56656G	10 piece SAE set-3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$41.49
96-3405	56660G	8 piece metric set-2, 2.5, 3, 4, 5, 6, 8, 10mm	31.99

DURATOOL

30 Piece Hex Key Set

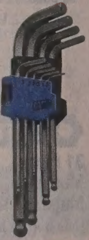


•Includes 15 each of both short-arm metric and long-arm SAE sizes of the most common hex sizes in a handy case •SAE: 0.028", 0.035", 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", and 3/8" •Metric: 0.7, 0.9, 1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6, 7, 8, and 10mm •Includes case

MCM Part #	ONLY
22-9668	$6.99

DURATOOL

13 Piece Long Arm Ball Ended Hex Key Sets

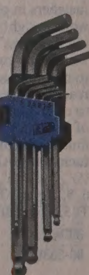


•A range of high quality chrome vanadium steel hex keys •Extra long arm for deep insertions of hex nuts or screws •Chamfered ball point end on one side allows user to work at angles up to 25° •Metric set includes: 1.27, 1.5, 2, 2.5, 3, 3.5, 4, 5, 5.5, 6, 7, 8 and 10mm •SAE set includes: 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 1/4", 5/16" and 3/8"

MCM Part #	Description	ONLY
22-14102	Metric set	$4.49
22-14104	SAE set	5.13

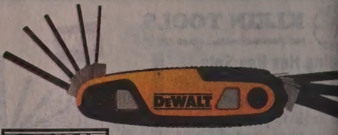
DURATOOL

Nine Piece Ball Ended Hex Key Sets



•Nine piece set includes a range of high quality chrome vanadium steel hex keys •Chamfered ball point end on one side allows user to work at angles up to 25° •Metric set includes: 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm •SAE set includes: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"

MCM Part #	Description	ONLY
22-14098	Metric	$3.99
22-14100	SAE	4.29



DEWALT

Folding Locking Hex Keys

•Patented locking feature protects fingers and impr
productivity •Solid steel side plate for added streng
•Keys lock into three positions (90°, 135°, 180°) hel
maneuver into awkward spaces and reduce slipping
during use •Durable and ergonomic design •Each u
includes eight of the most commonly used sizes
•Available in SAE or MM Hex, or Torx

MCM Part #	Description	ON
22-17026	SAE Hex	$12
22-17028	MM Hex	12.
22-17030	Torx	12.

DURATOOL

Ball Ended Hex Key Set

•Hex key set features chamfered ball point ends allowing user to work at angles up to 25° •Cushion handle •High quality chrome vanadium steel blades •Sizes: 2, 2.5, 3, 4, 5, 6, 8mm

MCM Part #	O
22-16196	$3

DURATOOL

Ball Ended Hex Key Sets

•Chamfered ball point end allows user to work at angles up to 25° •High quality chrome vanadium steel blades •Available in short sizes for work in tight spaces •Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

MCM Part #	Description	O
22-16198	Short hex key set	$2
22-16200	Standard hex key set	3.

DURATOOL

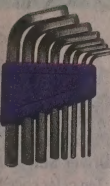
Long Ball Point Hex Keys

•A range of metric hex keys made of a high qualit
chrome vanadium steel •Chamfered ball point end
on one side allows user to work at angles up to 25°

MCM Part #	Size (mm)	Length (mm)	O
22-14070	1.5	90	$1.
22-14072	2	100	1.
22-14074	2.5	111	1.
22-14078	4	140	1.
22-14080	4.5	152	0.
22-14084	5.5	170	0.
22-14086	6	182	1.
22-14088	8	202	1.
22-14090	10	228	1.

Hex Key Sets

ic and SAE hex key sets
factured from hardened and
red chrome vanadium steel
set comes in a plastic holder
sy storage •8 piece metric set
es: 2, 2.5, 3, 3.5, 4, 5, 5.5 and
•11 piece metric set includes:
5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5 and
•Eight piece SAE set includes:
64", 1/8", 9/64", 5/32", 3/16", 7/32" and



Part #	Description	ONLY
092	8 piece, metric	$1.39
096	11 piece, metric	1.89
094	8 piece, SAE	1.09

#22-10370
#22-10375

a Grip® ng Hex Keys

la Grip® handle is
tronger than steel
nium® high
steel keys for
strength and
lity •Proguard
resists rust and
ion •Made in USA
ndhus® for Grip Tools
c and SAE available

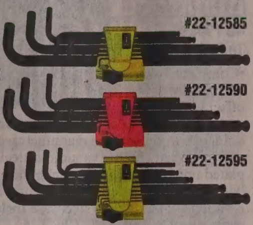
Part #	Sizes	ONLY
370	1.5, 2, 2.5, 3, 4, 5, and 6mm	$4.99
375	2, 2.5, 3, 4, 5, 6, and 8mm	5.99

Folding Driver Sets

weight aluminum and a very
ct size make these driver sets a
and useful addition to any tool-
mergency kit, or desk •Perfect size to
your pocket •Each set has ten popular
f small drivers

Part #	Description	ONLY
2	Hex set	$4.99
4	Ball hex set	4.99
6	Torx set	4.99
8	Slotted and Phillips set	4.99

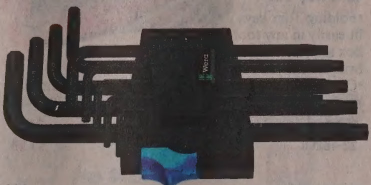
DAILY DEALS $
EW DEALS EVERY DAY!



950 Series Hex Key Sets

•SAE and metric L-key sets used for heaxagon socket screws •Features Hex-Plus which prevents rounded screws providing more surface contact inside the screw •Stored in a durable clip to ensure L-keys are securely fixed and easy to remove •Black laser hardened blades provide surface protection and long service life •#22-12585 sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" •22-12590 sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •22-12595 includes sizes in 22-12585 plus .05", 1/16", 7/64", 9/64"

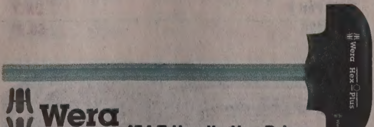
MCM Part #	Description	ONLY
22-12585	9 piece SAE hex key set	$11.64
22-12590	9 piece Metric hex key set	11.64
22-12595	13 piece SAE hex key set	20.55



967 L/9 Nine Piece Torx® L-Key Set

•This L-key set is used for Torx® screws and features a holding function which wedges the screw to the tool for a secure fit •L-keys are stored in a durable clip which ensures L-keys are securely fixed and easy to remove •Black laser hardened blades provide surface protection and long service life •Sizes: T8 x 76mm, T9 x 79mm, T10 x 85mm, T15 x 90mm, T20 x 96mm, T25 x 104mm, T27 x 112mm, T30 x 122mm, T40 x 132mm

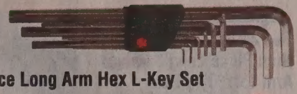
MCM Part #	ONLY
22-12575	$25.22



454 T-Handle Hex Driver

•The 454 T-handle hex driver is used when very high tightening or loosening forces are needed •The blade is made from alloy steels for greater wear resistance •Hex-Plus prevents rounding of screws by providing more surface contact inside the screw profile •Ergonomic shape fits in the palm of your hand •Size: 2.5 x 200mm

MCM Part #	ONLY
22-12615	$4.38



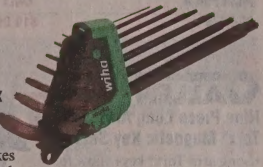
Nine Piece Long Arm Hex L-Key Set

NEW!

•Metric L-key set has long arms that are 20% longer than standard long arm keys •Nickel plated finish is corrosion resistant •Molded holder to keep set organized •Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Mfr. #35297

MCM Part #	ONLY
22-19005	$18.11

Torx Keys

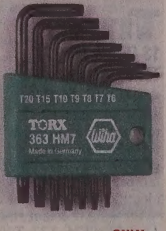


13 Piece ErgoStar Torx L-Key Set

•Auto open key holder makes key selection and access fast and easy •Turn out the largest key and all keys turn 90° for instant access •Keys are made of CVM steel through hardened for durability •Black oxide finish for wear resistance •Ball end keys allow 25° angle drive •Long reach keys are 20% longer than standard long keys •Precision machined tips provide an exact fit •Includes T9, T10, T15, T20, T25, T27, T30, T40, T45 ball end L-keys and T5-T8 standard long keys •Mfr. #36689

MCM Part #	ONLY
22-19010	$62.03

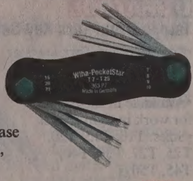
1 YEAR LIMITED WARRANTY



Torx L-Keys

•Torx L-Keys are perfect for tight places where normal torx drivers won't fit •Seven piece set (#22-2843) includes: T6, T7, T8, T9, T10, T15, T20 in a plastic holder •Nine piece set (#22-2844) includes: T8, T9, T10, T15, T20, T25, T27, T30, T40 in a plastic holder

MCM Part #	Description	ONLY
22-2843	7 piece Torx L-Key set	$14.71
22-2844	9 piece Torx L-Key set	23.86



Torx PocketStar

•Ergonomic molded grip •Easy key access •Precision machined tips •Push button key release •Includes T7, T8, T9, T10, T15, T20, and T25

MCM Part #	ONLY
36396	$17.81

ALLEN NEW!

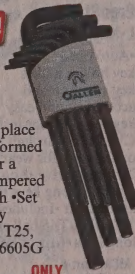
Nine Piece Long Arm Torx® Key Sets

•Long arm Torx® keys allow for a longer reach and added torque application for tough applications •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •Includes T8, T9, T10, T15, T20, T25, T27, T30, T40 •Mfr. #56620G

MCM Part #	ONLY
96-3320	$10.99

ALLEN NEW!

Nine Piece Long Arm Torx® Magnetic Key Sets



•Long arm Torx® keys allow for a longer reach and added torque application for tough applications •Magnetic head holds fasteners in place for work in tight areas •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •Includes T10, T15, T20, T25, T27, T30, T40, T45, T50 •Mfr. #56605G

MCM Part #	ONLY
96-3335	$19.99

TITAN

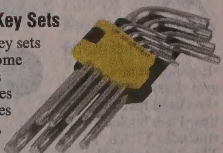
13 Piece Non-Slip Torx Key Set

•Extra-long design to allow for maximum torque •Textured finish provides a non-slip grip •Drilled tips allow for use regular Torx and tamper resistant Torx screws •Clearly marked for easy identification •Made of chrome molybdenum steel •Corrosion resistant •Includes: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 and T50

MCM Part #	ONLY
22-15230	$19.99

DURATOOL

Tamperproof Torx Key Sets

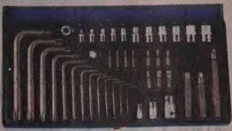


•Tamperproof Torx key sets with high quality chrome vanadium steel blades •Available in short sizes for work in tight spaces •Sizes: T10, T15, T20, T25, T27, T30, T40, T45, T50

MCM Part #	Description	ONLY
22-16202	Short hex key set	$3.49
22-16204	Standard hex key set	3.99

DURATOOL

40 Piece Torx Set



•Complete Torx set containing offset wrenches, sockets and 1/4", 3/8" and 1/2" square drive socket bit holders •All sockets are manufactured from hardened and tempered chrome vanadium steel with a chrome plated finish •The Torx wrenches and inserts are also hardened and tempered, with a matt finish •The set is supplied in a durable steel case **Includes:** •Offset wrenches: T9, T10, T15, T20, T25, T27, T30,T40, T45, T50, T55, T60, T70 •1/4" Drive sockets: E4, E5, E6, E7, E8 •3/8" Drive sockets: E10, E12, E14, E16, E18, E20 •Bit holders: 6mm Hex x 1/4" drive, 10mm Hex x 3/8" drive, 14mm Hex x 12" drive •6mm Hex bits: T9, T10, T15, T20 •10mm Hex bits: T25, T27, T30, T40, T45, T50 •14mm Hex bits: T55, T60, T70

MCM Part #	ONLY
22-16106	$39.99

DURATOOL

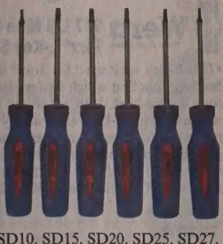
Folding Torx Key Set

•Folding Torx keys fit easily in any tool box and are easy to bring to the job site •Cushion handle •High quality chrome vanadium steel blades •Sizes: T9, T10, T15, T20, T25, T27, T30, T40

MCM Part #	ONLY
22-16206	$3.99

GRIP

Torx Screwdriver Set



•Chrome plated with magnetized tips •Hardened and tempered chrome vanadium steel blades •Oversized, rubber handles make any job easier •Six piece set •Sizes: SD10, SD15, SD20, SD25, SD27, SD30 •Mfr. #65180

MCM Part #	ONLY
22-11128	$6.99

velleman

Nine Piece Security Torx Key Set

•Durable chrome-vanadium steel torx key set •Torx keys are housed in a convenient case labeled with key sizes •Includes T10, T15, T20, T25, T27, T30, T40, T45, and T50

MCM Part #	ONLY
22-11700	$5.99

Nutdrivers

Xcelite®

PS-120V Nut Driver Set

•Ten color coded nut drivers and a torque amplifier handle in a convenient see-through plastic case •Sizes: 3/32"~3/8"

MCM Part #	(set)	(2-4 se
96-265	$41.21	$36.7

Xcelite®

Nut Driver Kit

•Contains assortment of ten nutdrivers including 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16" •Housed in a sturdy plastic case to keep nut drivers orderly on work be or for field service

MCM Part #	ON
96-1900	$78.

Xcelite®

Nut Driver Kit

•Contains assortment of nut drivers including 4, 5, 6, 7, 8, 10, 11, 13mm •All have 31.35mm depth shaft hole •Housed in a sturdy plastic case to keep drivers orderly on work bench or for field service

MCM Part #	ON
96-1886	$73.

Xcelite®

Metric Compact Convertible Nut Driver Set

•Handles more jobs with fewer tools, saves bench and lightens service kit •Equipped with remarkab black, "piggyback" torque amplifier handle •Set housed in attractive, easy to open, clear plastic ca **Set Includes:** •3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 10mm nutdrivers; Torque amplifier handle; Clear plastic

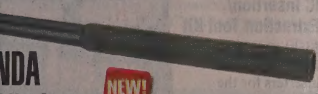
MCM Part #	O
96-1910	$5

escent®
NEW!

ce Nutdriver Set

s precision
ned, hardened,
for protection and
l •For appliances,
nobiles, bicycles,
and many other
al uses

Part #	ONLY
90	$12.49



NDA
NEW!

l Nut Starter

ndy tool that helps to hold and install small
ting hardware •Holds nut sizes regular Number
ugh small Number 6 •4" long •Mfr. #35120

Part #	ONLY
480	$1.90

escent®
NEW!

on Grip
rivers

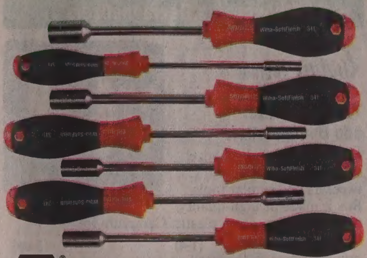
g and durable nut
s with hollow shafts
blades •Chrome
blades resist corrosion
ean easily •Sizes are
tched on blade for
lentification •Dual
al handle for comfort
erformance •Five piece set available
lastic storage case for organization

Part #	Mfr. #	Tip size	ONLY
40	CND1V	3⁄16"	$3.99
45	CND2V	¼"	4.49
50	CND3V	5⁄16"	4.49
55	CND4V	⅜"	4.49
60	CND5V	7⁄16"	4.49
65	CND6V	½"	4.99
70	CND5SAE	3⁄16", ¼", 5⁄16", ⅜", 7⁄16"	18.49

sion Metric
river Set

cludes: •Seven
ent nut driver
1.5, 1.8, 2.0,
0, 3.5, 4.0mm) •Rotating cap for precise turning
ontrol with fingertip •High performance CVM
Precision ground tip for exact fit •Length: 60mm

Part #	ONLY
2	$38.53



Wiha® SoftFinish Ergonomic Grip Nutdriver Sets
NEW!

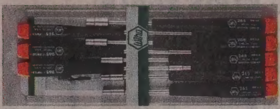
•Nutdrivers feature a molded on cushion grip and solid round shafts to allow for high torque transfer •1" Deep well forged sockets •Made of CRM-72 tool steel through hardened for durability •Soft grip handles for user comfort

MCM Part #	Mfr. #	Description	ONLY
22-18905	34193	7 piece SAE set includes 3⁄16", ¼", 5⁄16", 11⁄32", ⅜", 7⁄16", ½"	$49.11
22-18910	34194	7 piece metric set includes 5, 5.5, 6, 7, 8, 10, 13mm	47.63
22-18915	34195	10 piece set SAE set includes 3⁄16", 7⁄32", ¼", 5⁄16", 11⁄32", ⅜", 7⁄16", ½", 9⁄16", ⅝"	75.29

Wiha® Flex Shaft Nut Drivers
NEW!

•Long flexible shaft nut drivers are ideal for working in tight spaces or at odd angles •Features a soft grip ergonomic handle which generates 40% more power •Cushion grip handles for user comfort •Heavy duty flex shaft is made of braided steel with a protective sleeve •Hardened forged socket for optimal torque

MCM Part #	Mfr. #	Description	ONLY
22-19255	37220	3⁄16" x 5.9" SAE nut driver	$17.59
22-19260	37222	¼" x 5.9" SAE nut driver	22.39
22-19265	37224	5⁄16" x 5.9" SAE nut driver	22.39
22-19270	37226	⅜" x 5.9" SAE nut driver	24.60
22-19275	37228	7⁄16" x 6.9" SAE nut driver	25.53
22-19280	37230	½" x 6.9" SAE nut driver	27.39
22-19285	37235	5mm x 150mm metric nut driver	15.84
22-19290	37236	5.5mm x 150mm metric nut driver	15.89
22-19295	37237	6mm x 150mm metric nut driver	15.89
22-19300	37238	7mm x 150mm metric nut driver	19.39
22-19305	37239	8mm x 150mm metric nut driver	20.19
22-19310	37241	10mm x 175mm metric nut driver	22.29
22-19315	37244	13mm x 175mm metric nut driver	24.88
22-19320	37290	Six piece SAE nut driver set with all SAE drivers listed above	138.86
22-19325	37291	Seven piece metric nut driver set with all metric drivers listed above	133.09



Wiha® Precision Nut Driver Sets
LIFETIME WARRANTY

•Precision tapered handles •Exact fit hardened tool steel tips •Eight piece inch nut driver set includes: 3⁄32", 7⁄64", ⅛", 9⁄64", 5⁄32", 3⁄16", 7⁄32", ¼" •Eight piece metric nutdriver set includes: 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0mm

MCM Part #	Description	ONLY
22-2802	8 piece inch nut driver set	$39.20
22-2803	8 piece metric nut driver set	40.34

LIFETIME WARRANTY

Wiha® Precision Single Nutdrivers

MCM Part #	Description	ONLY
22-2831	5⁄32" x 60mm	$5.79
22-2832	3⁄16" x 60mm	5.82
22-2834	¼" x 60mm	6.09

KLEIN TOOLS
for Professionals... since 1857™
NEW!

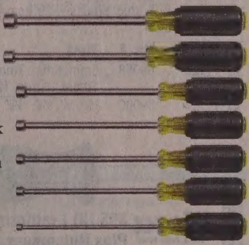
Drive-A-Matic Nut Driver

•Convenient driver automatically fits 15 different nut and screw sizes making work more efficient •Hex head adjusts to the proper size as you turn it •Works with hex nuts ¼" to 7⁄16", hex head screws from #6 to ¼" and socket-head screws from #8 to 5⁄16" •Cushion-Grip handle allows for more torque and user comfort •Chrome plated shaft resists corrosion •Overall length: 7" •Mfr. #632

MCM Part #	ONLY
22-18140	$34.99

KLEIN TOOLS
for Professionals... since 1857™
NEW!

Seven Piece Magnetic Tip Nut Driver Set



•Nut driver set features rare earth magnetic tips to make work faster and more efficient •Cushion grip handles allow for greater torque and user comfort •Full hollow shafts (except 3⁄16") allow for work on long bolt applications •Color coded handles for easy identifications •Corrosion resistant chrome plated shafts •Sizes: 3⁄16", ¼", 5⁄16", 11⁄32", ⅜", 7⁄16", ½" •Mfr. #647M

MCM Part #	ONLY
22-18165	$84.99

KLEIN TOOLS
for Professionals... since 1857™

Seven Piece Nut Driver Set

•General-purpose selection of the most frequently used nut drivers •Standard length 3" shank for most applications •Fits over long bolts and studs •Overall length: 6¾" (metric set), 6¾" and 7 5/16" (SAE set)

MCM Part #	Description	ONLY
22-9438	Metric includes: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm	$49.99
22-9440	SAE Includes: 3/16", ¼", 5/16", 11/32", ⅜", 7/16", ½"	51.99

DURATOOL

Six Piece Nutspinner Set

•A metric and SAE nutspinner set supplied in a handy plastic storage case •Chrome vanadium shafts •Plastic handles with rotating heads •Includes 3.2, 4.0, 5.0, 5.5mm, ⅛" and 3/16"

MCM Part #	ONLY
22-16036	$19.99

#22-11125 #22-11126

GRIP

Hollow Shaft Nut Driver Set

•Excellent for reaching longer nuts and bolts •Overall length of 7" •Drop forged, heat treated, carbon steel shafts with heavy-duty handles •Seven piece set

MCM Part #	Mfr. #	Sizes	ONLY
22-11125	69058	5mm, 6mm, 7mm, 8mm, 10mm, 11mm, 12mm	$9.99
22-11126	69060	3/16", ¼", 5/16", 11/32", ⅜", 7/16", ½"	9.99

Wera Tools. From Ideas.

395 HO Kraftform Plus Nutspinner

•The 395 HO Nutspinner is for use on hexagon headed bolts, nuts and screws •Designed with a round mat nickel, hollow shaft used for projecting threaded rods •Features a Kraftform handle with multi-zones for comfort and ease of use •Anti-roll protection •Size: ¼"

MCM Part #	ONLY
22-12570	$6.27

Magnetizers/Demagnetizers

Wiha LIFETIME WARRANTY

Tool Magnetizer and Demagnetizer

40010
magnetize
demagnetize

Magnetize or demagnetize steel screwdriver blades, tweezers and similar tools. Box is made of high-quality, shock resistant, green plastic. Cadmium free.

MCM Part #	(1-4)	(5-up)
22-2842	$4.99	$4.49

GENERAL NEW!

Precision Magnetizer/ Demagnetizer

GENERAL
MAGNETIZE
DEMAGNETIZE

•Transforms metal tools like screwdrivers, tweezers and pits into powerful magnetic pickups or demagnetizes for work on sensitive equipment •Step design allows control of magnetism levels •Dimensions: 2" x 2" x 1⅛" •Mfr. #3601

MCM Part #	ONLY
22-17322	$3.99

Wera Tools. From Ideas.

Star Magnetizer/ Demagnitizer

•This star magnetizer/ demagnetizer is used to magnetize screwdriver tips and demagnetize metal tools

MCM Part #	ONLY
22-12925	$8.33

Tool Magnetizer/Demagnetizer

DEMAGNETIZER
MAGNETIZER

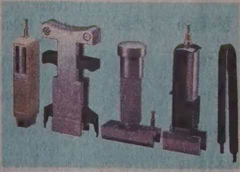
•Magnetizes/demagnetizes all kinds of tools •Size: 2" x 2" x 1.18"

MCM Part #	ONLY
22-7250	$2.49

Insertion and Extraction Tools

ok

Insertion/ Extraction Kit

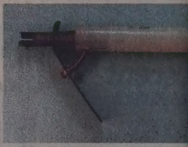


This kit includes DIP IC extractors and inserters to accommodate all ICs from 40 to 80 pins. All tools that engage conductive surfaces are CMOS safe and include grounding lugs where appropriate. The kit consists of extractors EX-1 for 14~16 pin devices and EX-2 for 24~40 pin chips, plus inserters MOS-1416, MOS-2428, and MOS-40 for 14~16, 24~28, and 36~40 pin ICs respectively. Mfr. #WK-7

MCM Part #	ONLY
21-8410	$85.99

JONARD INDUSTRIES CORP.

Miniature Lamp Extractor



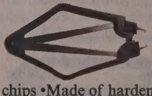
•Used for inserting and extracting miniature lamps in VCRs, stereo receivers, tape decks and many o electronic equipment Also used in removing and inserting ¼" outside diameter telephone switchbo slide base lamps •Overall length: 4" •Inside diameter: ⅜" •Handle diameter: ½"

MCM Part #	
22-1240	$

IC Insertion/ Extraction Tool Kit

Eight piece kit includes specific inserters for the following packages: 8 pin DIP, 14/16 pin DIP, 18/20 pin DIP, 22 pin DIP, 24/28 pin DIP and 36/40 pin DIP. Al includes IC extractor tweezer and square IC extr Housed in vinyl zipper case.

MCM Part #	(1-2 kits)	(3 kit
21-3605	$18.99	$18



Surface Mount IC Extra

•Designed to easily remov 44~84 pin surface mount without bending or dama chips •Made of hardened spring steel

MCM Part #	(ea.)	(2-4)
22-1200	$3.99	$3.43

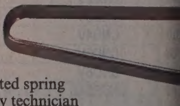
DURATOOL

IC Insertion/Extraction Clip

•Versatile tool can be used for IC pulling or inserting •Collapsible metal jaws easily change position depending on the job •Extend jaws in order to ex ICs from board •Fold up jaws and set IC in tool inserting into board •Length: 4"

MCM Part #
22-13540

IC Extraction Tool

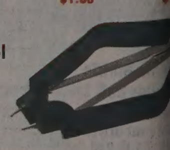


•Used to remove all types of DIP ICs without bending pins •Made of chrome plated spring steel •A must for every technician

MCM Part #	(ea.)	(2-4)	(5
22-530	$1.99	$1.85	$

DURATOOL

PLCC Extraction Tool



•This PLCC IC Chip Extractor 18-Pin to 124-Pin Removal Tool is suitable for 18-pin to 124-pin PLCC IC extraction without damage to component parts • a spring assisted Chip carrier extractor that extra most PLCC's •Made with stainless steel and hard plastic •Mfr. #D00038

MCM Part #
22-11114

26810
Ausheber

Precision Chip Lifter

•Precision tapered handle •Hardened blade
tight parts off of printed circuit boards

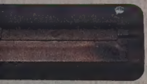
Part #	ONLY
04	$5.63

ProTurn Chip Lifter

led on precision handle •Rotation cap
finish blade •Hardened CVM tool steel

Part #	ONLY
	$6.24

Pin Tools



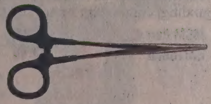
IC Pin Straightener

•Quick and easy way to straighten IC pins on
nd mini-DIP ICs •A ground terminal is provided
uce chance of static damage to CMOS ICs

Part #	(1-9)	(10-up)
85	$4.99	$4.77

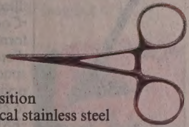
Hemostats and Forceps

less Forceps



aight forceps
lamping and
ird hand
ve snap-
onstruction •Serrated jaws for holding small
nents and wire

Part #	ONLY
60	$8.99



stats

ps, hold and help position
parts •Made of surgical stainless steel

Part #	Length	Type	(ea.)	(2-4)
5	3½"	Straight	$2.99	$2.52
0	5½"	Straight	4.19	3.77
5	5"	Curved tip	3.19	2.87

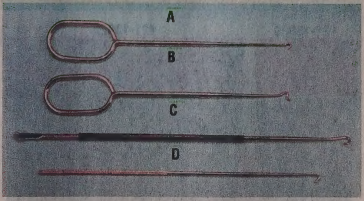
Hook, Spring and Pull Tools

NARD
TRIES CORP.

ve Spring Hook Tool

loaded hook is exposed by depressing
r on top of tool. Internal spring retracts hook
atically. Ideal for placing belts, springs, small
r parts. Overall length 6". Hook extends 7/32".

Part #	ONLY
60	$9.99



JONARD INDUSTRIES CORP. Hook, Spring and Pull Tools

•Ideal for inserting, removing and adjusting fine springs in hard-to-reach areas •Indispensable for precision work in production and maintenance of fine instruments •Highly polished

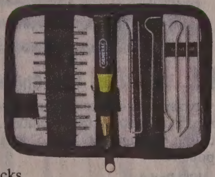
Fig.	MCM Part #	Description	ONLY
A	22-1215	6" hook, spring, pull	$3.39
B	22-1220	6" hook, spring, push	2.99
C	22-1225	8" hook, spring, pull & filter	3.49
D	22-1230	7" hook, pull	3.99

Picks and Probes

NEW!

GENERAL

Ultratech™ Driver & Pick Set



•A handy precision set with the most popular drivers and picks for technicians and hobbyists •Locking screw chuck holds blades firmly in place •Includes four slotted, two Phillips, and four Torx drivers •Eight stainless steel probes •Soft zipper pouch •Mfr. #63517

MCM Part #	ONLY
22-19945	$17.99

GENERAL

12 Piece Probe, Positioning and Spring Hook Set

NEW!

•12 piece set includes 10 unique blades for use in a wide array of electrical and mechanical applications •Positioning blades are used for separating and positioning wires •Probes clean, pick and mark work surfaces •5" blades plus a 5" help access remote or concealed work areas •Heavy-duty locking screw holds blades securely •Overall length: 7½"-8½" with handle **Includes:** •Multi-purpose handle •5" extension blade •Straight blade •35° bend •90° bend •180° loop with double bend •180° hook probe •Offset pull hook •135° pull hook •Pull/Push hook •Adjusting pull/push hook •Placement guide/lifter •700 Series Versa-Grip™ handle •Zippered storage case •Mfr. #707865

MCM Part #	ONLY
22-17354	$22.99

Performance Tool®

Six Piece Hook and Pick Set

•This set is ideal in either a professional or hobbyist setting •Useful for punching holes, pulling wires, scribing, pulling gaskets and many other small parts •Double injection molded handles •Straight, angled and combination picks included in set **Includes:** •Storage tray •Straight pick •Double angle pick •Complex pick •Combination pick •Hook pick •Mfr. #W942

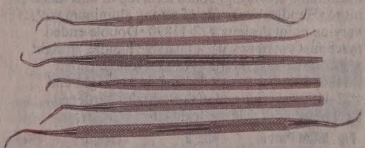
MCM Part #	ONLY
22-11282	$7.49

King Tool, Inc. MANUFACTURING

Four Piece Pick Sets

•Two different sets available: Four piece with aluminum handles or four way pocket pick set with a metal handle and screw-in picks •Both sets include one each: Straight, hook, 90°, and "O" ring picks •Overall length: 5½"

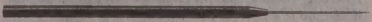
Fig.	MCM Part #	Description	(1-4 sets)	(5 sets-up)
A	22-3235	With aluminum handles	$5.79	$5.50
B	22-3236	4-way pocket	5.19	4.25



DURATOOL Dental-Style Picks

•Stainless steel dental-style picks are great for electronics repair, prototyping, removing gaskets, cleaning small holes and crevices, and much more •Set of six •Each tool is approximately 6" in length •Includes storage pouch

MCM Part #	ONLY
21-13885	$3.99

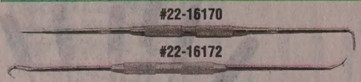


Moody Precision Probe

•Offers a variety of uses, including scribing, soldering accessories and parts positioners •Made of stainless steel with needle sharp point •Hex shaped handle to ensure grip and prevent rolling •25 mil. single ended straight tip •Packed in clear tube

MCM Part #	ONLY
22-11885	$2.99

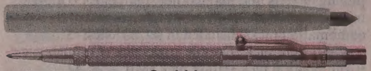
Scribers



DURATOOL Scribers

•Heat-treated, high carbon needle steel points and knurled handle scribers #22-16170 •Double pointed scriber with straight and 90° angle points •Length: 8.5" 22-16172 •Scriber Straight/Hook Pick with hook and angled points •Length: 8.9"

MCM Part #	Description	ONLY
22-16170	Double pointed scriber	$2.99
22-16172	Hook and pick scriber	2.99

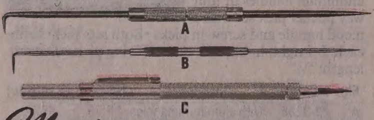


GENERAL Carbide Tipped Scriber

NEW!

•A high quality etching and scribing tool with a tungsten carbide tip that works on hard metals, ceramics, glass and more •Features a powerful magnet that cleans up loose metal shavings that can damage work pieces •Reversible, removable tip, and a pocket clip for working in the field •Knurled aluminum handle provides maximum control and comfort

MCM Part #	Mfr. #	Description	ONLY
22-17248	88CM	Scriber with magnet	$6.99
22-17250	88P	Replacement point	2.99

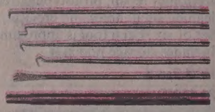


Moody Individual Scribers

•Ideal for a number of applications including machining, soldering, board level repair and much more •Handles are made of strong aluminum with varying point designs #22-11890 •Double-ended machinist's scriber with adjustable handle, straight x end and a 90° end #22-11895 •Double-ended threaded scriber with a 90° end and straight end #22-11900 •Single ended scriber with hardened steel point and a shirt pocket clip

Fig.	MCM Part #	Mfr. #	Length	ONLY
A	22-11890	76-1512	8.625"	$4.99
B	22-11895	76-1514	3"	3.99
C	22-11900	76-1518	5.5"	3.49

Five Piece Hook Set



•Ideal for precision work or for inserting and removing springs in hard to reach areas •Features five tips that screw into a handle •Includesbent hook, angle hook, J-hook, lift hook and W-hook •Stainless steel

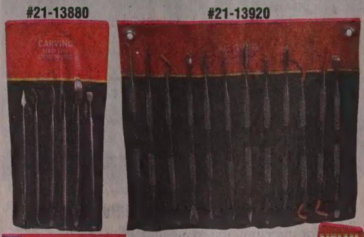
MCM Part #	ONLY
22-3865	$9.99

General® Pocket Scriber

•Reversible hardened, centerless ground point stores in handle when not in use •Dimensions: 6" (L) x ¼" (dia.)

MCM Part #	ONLY
22-3190	$4.99

Wax Carving and Chisels



DURATOOL Wax Carver Sets

NEW!

•Handy wax carvers for prototyping or electronic repair •Includes six or twelve double-sided tools •Stainless steel •Each tool is approximately 6" in length •Includes storage pouch

MCM Part #	Description	ONLY
21-13880	6 piece	$3.99
21-13920	12 piece	8.99

DURATOOL Mini Chisel Set

•Precision-size chisels offer many uses for electronics repair or hobbyist use •Includes six stainless steel chisels •2~7mm widths •5.5" length •Includes storage pouch

MCM Part #	ONLY
21-13910	$4.99

Trim and Alignment Tools

JONARD INDUSTRIES CORP. 7" Standard Alignment Tool

•2-in-1 alignment tool ideal for most variable capacitors, coils and resistors •Also used to harness and separate fine wire terminals in computers, telephones and cables •Made of durable hard plastic •Nonconductive

MCM Part #	ONLY
22-1280	$2.49

JONARD INDUSTRIES CORP.

Trimpot Tool

•Made of high-quality plastic for longevity

MCM Part #	ONLY
22-1275	$2.99

JONARD INDUSTRIES CORP.

Alignment Tool Kit

This five piece pocket kit contains a selection of the most popular non-conductive tools for aligning and adjusting components. **Kit Includes:** Trimpot, 2 in 1 alignment tool, spudger, orange stick, and probe stick. Supplied in an easy to carry vial.

MCM Part #	(kit)	(2 kits-up)
22-3915	$8.99	$8.12

DURATOOL Two Piece ESD Safe Alignment Tool Set

•These tools are handy for adjusting and aligning components in static sensitive environments such soldering, assembly or PC work •Flat blade for pr and spudging •ESD safe •6" and 5" tool with pock clip included

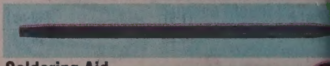
MCM Part #
22-13535

Trimming Tool

Long shaft screwdriver type trim tool for TVs, monitors, etc. 6" solid plastic shaft with short, in metal blade.

MCM Part #	(1-9)	(1
TL00157	$0.99	$

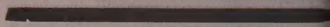
Case Pry Tools



Soldering Aid

Tool is made from static dissipative, heat resistant material. Used for scraping, molten sold guiding, component removal, etc. Length 150mm

MCM Part #	(1-24)	(25-
SAITS800	$3.99	$3.



3M Static Safe Probe Tool

•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip form leads and probe part •Screwdriver shaped blade spudge solder joints flat a prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)
108-4054	$1.69

Parts Pick-Up Tools

DURATOOL Stainless Steel Jewel Scoop

NEW!

•Small scoop is perfect for collecting small parts •1¾" x 2⅜"

MCM Part #
21-13795

ATOOL **Parts Retrieval Tool**

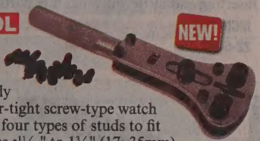
clawed pick up tool is ideal for picking up arts that have fallen in hard to reach places like ases or under appliances or cabinets •Great eving screws, tools or any other small items : 4½"

art #	ONLY
30	$0.99

Watch and Jewelry Tools

ATOOL
Case

NEW!



and safely ost water-tight screw-type watch ncludes four types of studs to fit tch types •11/16" to 1⅜" (17~35mm) ble stud width •Works with two or three studs riety of watch back types •Tool length: 5½"

rt #	ONLY
0	$4.99

ATOOL NEW!
Case
ress

and safely ost watch nd glasses s six nylon dies ual, scratch-free •Use to secure be watch backs, gs, glass crystals, er hobbyist uses •Can be mounted to a bench e-hand use •Made of cast iron •Die sizes: 6mm, 32mm, 28mm, 20mm, and 14mm ct size: approximately 5" length x 4" tall

rt #	ONLY
5	$12.49

ATOOL
Case Press

NEW!

nd safely close tch backs and Includes e-sided es for scratch- sing •Use press-type watch backs, gs, glass crystals, and other hobbyist uses •Can ted to a bench for single-hand use •Made of •Die sizes: 39x40mm, 36x37mm, 35x 36mm, n, 32x33mm, 31x32mm, 31x30mm, 29x28mm, n, 26x27mm, 25x24mm, and 21x22mm imately 7½" x 5"

rt #	ONLY
0	$19.99

DURATOOL
Wire Wrapping Mandrel

NEW!

- Used for forming wire loops in crafts and hobbies
- Five steps at 1/16", 3/32", 1/8", 11/64" and 3/16" •6" Length

MCM Part #	ONLY
21-13860	$4.99

DURATOOL
Watch Battery Changing Kit

NEW!

- Eight piece set for changing most watch batteries
- Includes dial brush, pin pusher, soft tweezers, case-cracker knife, three slotted screwdrivers, and a screw-type watch back tool •Includes vinyl storage pouch

MCM Part #	ONLY
21-13850	$8.99

DURATOOL
16 Piece Watch Repair Kit

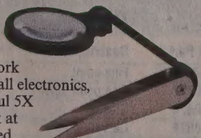
CE

- A complete kit to handle all your watch repairs and adjustments •Features all the tools needed to adjust band size, replace batteries and many other applications **Includes:** •Three slotted precision screwdrivers •Two Phillips screwdrivers •Pin pusher •Watch band holder •Three pin punches •Mini long nose pliers •Watch case opener •Watch hammer •Tweezer •Small knife •Pin remover

MCM Part #	ONLY
22-15575	$12.99

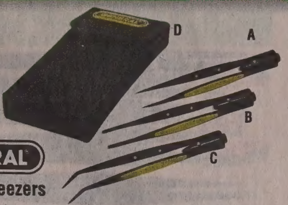
Tweezers

GENERAL
Tweezer Magnifier



- Designed for detailed work such as working with small electronics, crafts or models •Powerful 5X lens provides a clear look at your work •Double-hinged adjustable arm allows you to change magnifier angle •Tweezer is made of stainless steel •Magnifier has a plastic handle and frame •Length: 2¼" •Mfr. #425

MCM Part #	ONLY
22-17278	$5.99



NEW!

GENERAL
Lighted Tweezers

- These lighted tweezers provide a built-in, bright white light that illuminates work area allowing for precision work in dark areas •Push On/Off LED light •Non-slip comfort grip •Made of heat treated steel •Corrosion resistant non-glare black finish •All tweezers are 6.25" in length •Operate on three LR41 batteries (included) •22-17286 contains all three tweezers in a nylon carrying case

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-17280	70401	Smooth point tip tweezers	$7.99
B	22-17282	70403	Serrated blunt tip tweezers	7.99
C	22-17284	70408	Serrated bent tip tweezers	7.99
D	22-17286	70400	Three piece set	23.99

DURATOOL
Soft-tip Tweezers

NEW!

- Stainless steel tweezers with soft plastic tips won't mark or scratch delicate parts •5" length

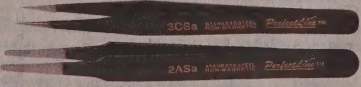
MCM Part #	ONLY
21-13735	$2.49

DURATOOL
Chip Tweezers

NEW!

- Stainless steel tweezers designed with flat tips for handling chips and other flat parts •Textured grip •5" length with ¼" wide tip

MCM Part #	ONLY
21-13740	$2.49



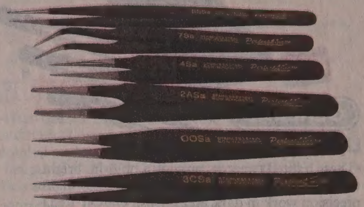
DURATOOL
Epoxy Coated Tweezers

NEW!

- Stainless steel tweezers with epoxy coating for better grip •Non-magnetic •Available with rounded or fine point tips

MCM Part #	Desc	ONLY
21-13745	Fine Tip	$1.59
21-13750	Rounded Tip	1.59

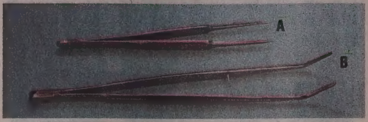
★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website



DURATOOL Black Epoxy Tweezers Set

•Epoxy coated for better grip •Nonmagnetic stainless steel •Includes styles 7Sa bent tip, 2ASa round tip, and SSSa, 4Sa, 00Sa, and 3CSa fine tips •All approximately 5" in length •Includes storage pouch

MCM Part #	ONLY
21-13780	$9.99



Tweezers

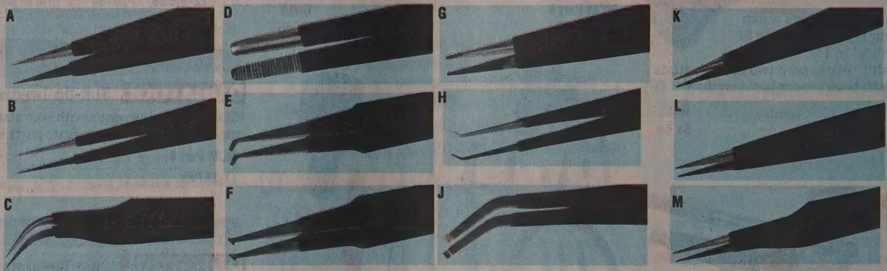
•Made of surgical stainless steel •Available in standard, 45° standard and 45° self-closing •6¼" length

Fig.	MCM Part #	Type	(ea.)	(2-4)
A	22-450	Standard	$2.99	$2.35
B	22-460	45° standard	2.99	2.53

ESD Safe Tweezers Kit

•Non-metallic
•Acid resistant
•Heat resistant
•ESD safe **Four piece set Includes:** •Fine pointed t for microscopic parts, small round-headed tips fo small chip capacitors, large round headed tips for larger capacitors, and sharp, fine bent tips for inserting and retrieving miniature parts

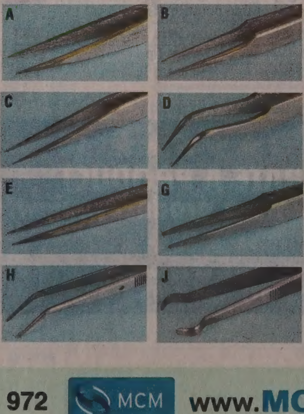
MCM Part #	(set)	(2 set
22-6490	$6.49	$5.



Wiha Professional Quality Precision Tweezers

Wiha's "Electronic Tech Series" of precision tweezers offer many benefits to the user. These high quality professional tweezers are ideal for precision electronic work. **Features include:** •Textured grip surface •Hypo-allergenic, anti-glare •Anti-magnetic stainless steel •Acid resistant Anti-static ESD safe •Made in Germany •Many different styles to choose from

Fig.	MCM Part #	Description	Style	Length
A	44501	Universal fine point	AA SA IND	130mm
B	44503	Long narrow body low force	SS SA IND	135mm
C	44510	Curved extra fine rounded tips	7 SA IND	120mm
D	44520	Universal blunt tip serrated	40 SA IND	145mm
E	44521	Microtip 45° hook	12 SA-SMD IND	120mm
F	44522	Microtip for chips angled	13 SA IND	120mm
G	44523	Long rounded to 1mm wide serrated	PSF SA IND	125mm
H	44526	Narrow body low force bent 35°-3mm tip	SSbb SA IND	140mm
J	44530	Flat bent 35°, 2mm diameter grip radius	59 SA-SMD IND	117mm
K	44531	ESD safe general purpose fine point	1 SA IND	120mm
L	44532	Heavy duty strong/Tapered to strong point	00 SA IND	120mm
M	44533	Angled and slightly bent with extra fine tips	7 SA IND	120mm



Precision Tweezers

•High-quality, stainless steel precision tweezers at incredible prices •Pe for technician, production, or hobbyist use •Anti-magnetic

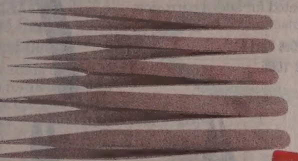
Fig.	MCM Part #	Description	Style	Length	Handle Width	(1-5)	(6-11)
A	22-10070	Fine point	1	4¾"	⅜"	$2.99	$2.57
B	22-10072	Fine point taper	4	4½"	⅜"	2.99	2.57
C	22-10074	Slanted	5A	4¾"	⅜"	2.99	2.57
D	22-10076	Curved	7A	4⅝"	⅜"	2.99	2.57
E	22-10078	Fine point narrow	SS	5½"	¼"	2.99	2.57
F	22-10080	Reverse action, insulated grip	(n/a)	6½"	⅜"	2.99	2.83
G	22-10082	Flat round	2A	4¾"	⅜"	2.99	2.57
H	22-10084	Angled with guide pin	(n/a)	6¼"	¼"	3.99	3.74
J	22-10086	Round object	(n/a)	4⅞"	⅜"	2.99	2.84

NEW!

RATOOL Stainless Steel Tweezers Set

ess steel tweezers in six popular styles •Non-
tic •Includes 6½" locking, 7" bent tip, 7" blunt
serrated tip, 5" fine tip, and 6½" self-closing
les storage pouch

Part #	ONLY
755	$6.99



NEW!

RATOOL
cision Stainless Steel Tweezers Set

ess steel tweezers in six popular styles •Non-
tic •Includes styles "00" fine tip, "MM" fine tip,
rrow tip, "3C" fine tip, and "3" fine tip •Includes
pouch

Part #	ONLY
760	$7.99

RATOOL Fuse Holding Tweezers

NEW!

s easy removal of small cylindrical glass
mic fuses •PVC coated grip •5" length

Part #	ONLY
65	$2.49

RATOOL Screw Holding Tweezers

NEW!

s easy removal or insertion of small
and other round or capped parts
nagnetic stainless steel •5" length

Part #	ONLY
70	$3.09

RATOOL Brass Tweezers

NEW!

lloy is safer for delicate or polished parts
agnetic brass •"00" Style •5" length

Part #	ONLY
75	$2.99

RATOOL Wafer Tweezers

NEW!

nd for handling wafer semiconductors
parts •Nonmagnetic stainless steel
ed finger grips •5" in length

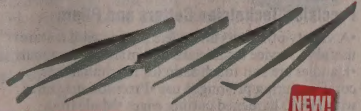
Part #	ONLY
85	$4.99

HAKKO
CHP Series Tweezers

NEW!

•The CHP line of tweezers are available with various tips for a wide range of precision applications •Made from high quality stainless, non-magnetic, antacid steel

MCM Part #	Mfr. #	Tip type	Length	ONLY
94-1360	00-SA	Strong fine point	4½"	$5.19
94-1365	7-SA	Very fine point curved	4½"	5.19
94-1370	2A-SA	Round point	4¾"	5.19
94-1375	AA-SA	Fine point, tapered	5"	5.19
94-1380	5-SA	Very fine point, thin tapered	4¼"	5.19
94-1385	3-SA	Very sharp point	4¾"	5.19
94-1390	2-SA	Slim fine point, thin tapered	4¾"	5.19

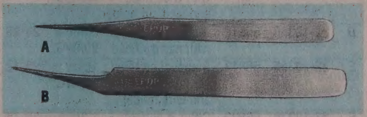


NEW!

DURATOOL Tweezer Set

•Four piece tweezer set is an invaluable additional to any work bench or hobbyist tool box •Great for soldering and precision electronics •Corrosion resistant mirror finish •Includes flat rounded point tip, 45° angle tip, flat barbed tip, and self closing •All tweezers 4½" in length

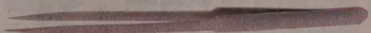
MCM Part #	ONLY
22-9726	$2.49



Erem Anti-Magnetic Tweezers

•Stainless anti-magnetic steel •Two different types available: Straight ultra fine tip and angled fine point •Overall length: 4¾"

Fig.	MCM Part #	Description	ONLY
A	96-1194	Straight	$17.80
B	96-1195	Angled	28.70



DURATOOL Extra-Long Narrow Tweezers

NEW!

•Extra-long tweezers with a tapered, narrow tip for retrieving and placing parts in tight places •Nonmagnetic stainless steel •8" length

MCM Part #	ONLY
21-13790	$2.99

Helping Hand Tweezers

•Excellent partner for dual helping hands •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	(1-9)	(10-24)	(25-up)
21-2795	$7.99	$6.90	$6.17

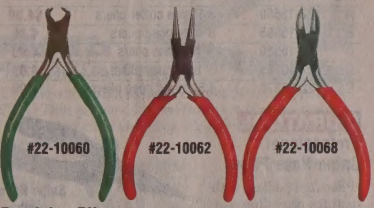
Precision Pliers

NEW!

KNIPEX Electronic Gripping Pliers

•Gripping pliers feature various jaw types for gripping, holding and bending applications •Low-friction double springs for easy, even opening •Made oil-hardened and tempered tool steel •Sturdy, zero backlash box joint •Smooth ground gripping surfaces •Two-color dual component handles •Rust resistant •Length: 135mm

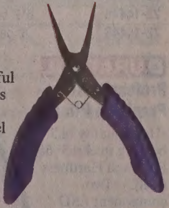
MCM Part #	Jaw Type	ONLY
22-17545	Flat, wide jaws	$35.99
22-17550	Flat-round jaws	35.99
22-17555	Angled, flat-round jaws	38.99
22-17560	Round, pointed jaws	35.99



Precision Pliers

•Vinyl dipped stainless steel pliers fit comfortably in your hand •Machined for precision work •Long life double leaf spring for fast and smooth action •5" length

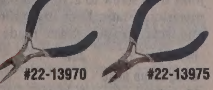
MCM Part #	Description	(1-5)	(6-11)	(12-up)
22-10060	Top cutting	$3.99	$3.56	$3.28
22-10062	Long conical	3.99	3.56	3.28
22-10064	Angled tip (not shown)	3.99	3.56	3.28
22-10068	Small cutting	3.99	3.56	3.28



Stainless Steel Pliers

•Multi-purpose pliers are useful for working in confined spaces •Elongated and tapered head with durable high-carbon steel blades •Provides excellent feel without excessive tension •Serrated blade to grip objects easily

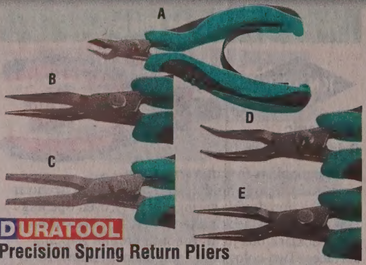
MCM Part #	Description	ONLY
22-15525	4.5" side cutter pliers	$4.99
22-15530	5" chain nose pliers	4.99
22-15535	5" bent nose pliers	4.99
22-15540	5" flat nose pliers	4.99



DURATOOL Mini Cutters and Pliers

•These mini tools are ideal for precision work and for work in hard to access areas •Handles have been double dipped for added comfort •Drop forged jaws for durability •Jaw capacity: 1" •Length: 4¾"

MCM Part #	Description	ONLY
22-13970	Long nose pliers	$1.59
22-13975	Side cutters	1.49



DURATOOL

Precision Spring Return Pliers

•A variety of precision pliers that have a spring action return for self-opening and ease of use •Ideal for precision work or work in tight spaces •Dual color non-slip handles for comfort •Made of stainless steel •Corrosion resistant •#22-15550 cutter pliers cut copper wire up to 1.3mm in diameter

Fig.	MCM Part #	Description	ONLY
A	22-15550	3.5" side cutter pliers	$4.99
B	22-15555	5" long nose pliers	4.99
C	22-15560	5" flat nose pliers	4.99
D	22-15565	5" bent nose pliers	4.99
E	22-15570	4.5" round nose pliers	4.99

DURATOOL

Professional Snipe Nose Pliers

Snipe Nose
Bent Snipe Nose

•Pliers are packed with features providing comfortable long lasting use Two-component shock proof handle with slip guard •Serrated grip with cutter •Made of drop-forged, heat treated steel •Bent nose pliers (#22-14446 and 22-14448) are bent to 40° •Made in Germany

MCM Part #	Description	ONLY
22-14442	6⅓" snipe nose	$12.49
22-14444	8" snipe nose	13.99
22-14446	6⅓" bent snipe nose	11.99
22-14448	8" bent snipe nose	11.99

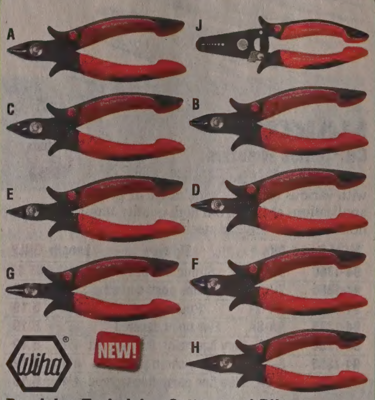
DURATOOL

Professional Precision Pliers

ESD
#22-10698
#22-10706

•High-quality ball bearing steel •63~65 Rockwell Hardness (HRC) •Two-component ESD ergonomic handles, soft comfortable gripping surface, and hard plastic core •Dual leaf springs in blue steel •Matched bearing rings to minimize metal-metal contact and friction •Lap joint with screw to achieve a high level of strength and precision •Static dissipative (106~108Ω/sq.) •Oil, grease and wear-resistant •Swiss made

MCM Part #	Jaw	Length	ONLY
Long snipe nose			
22-10696	Smooth	5.6"	$29.99
22-10698	Serrated	5.6"	31.99
Snipe nose			
22-10700	Smooth	5.2"	29.99
22-10704	Smooth	5.2"	27.99
Round Nose			
22-10706	Smooth	5.2"	30.99



Precision Technician Cutters and Pliers

•A variety of cutters and pliers packed with features useful to service technicians and other professionals •Handles are soft touch satin for maximum user comfort during prolonged use •Precision machined with HR60 hardened cutting edges •Made from premium C70 high carbon tool steel for durability

Fig.	MCM Part #	Mfr. #	Description	Cut Capacity	ONLY
A	22-19345	56818	Diagonal Cutters wide head	1.3mm/ 16AWG	$24.29
B	22-19350	56815	High capacity diagonal cutters with wide head	2mm/ 12AWG	35.29
C	22-19355	56825	Diagonal cutters with wide head and lead cut holder	1.3mm/ 16AWG	26.91
D	22-19360	56812	Diagonal cutters with narrow head	0.8mm/ 20AWG	24.89
E	22-19365	56813	Diagonal cutters with narrow head and wire holder	1mm/ 18AWG	28.12
F	22-19370	56833	Oblique cutters wirh 48° head	1.3mm/ 16AWG	25.40
G	22-19375	56830	End cut cutters with 30° long nose	0.6mm/ 22AWG	31.04
H	22-19380	56801	Narrow head short nose pliers	-	26.13
J	22-19385	56871	10-20AWG stripping pliers	-	29.43

Pliers

Xcelite RATED

Micro Series Shearcutter

•Very popular general purpose cutter •Equipped with flat spring •5" length

MCM Part #	ONLY
22-1050	$6.79

Xcelite

Micro Series Shearcutter

•Rugged cutter for tough jobs such as cutting IC pins, cables and harnesses •5½" length

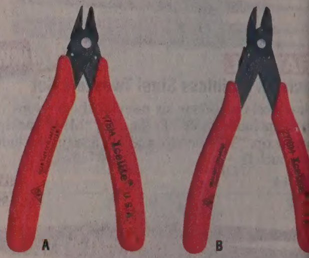
MCM Part #	ONLY
22-1055	$11.49

Xcelite RATED

Super Series Shearcutter

•Exceptionally tough and durable •Plated for added corrosion protection •5" length

MCM Part #	ONLY
22-1065	$6.99



Xcelite

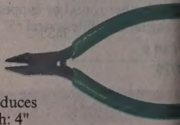
Shearcutters with Safety Clips

•Superior blade by-pass shear cutting action •Saf clip prevents flying leads •Better cuts with half th effort •Greatly reduces mechanical shock delivere the work •Available in two different types: Gener purpose and heavy-duty for maximum durability

Fig.	MCM Part #	Description
A	96-1183	General purpose
B	96-1184	Heavy-duty

Xcelite

Diagonal Cutter

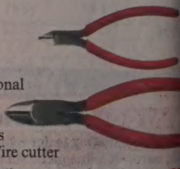


•Flush cutting, slim tapered head •Ergonomic design reduces fatigue •Overall length: 4"

MCM Part #
96-1188

Xcelite

Diagonal Pliers



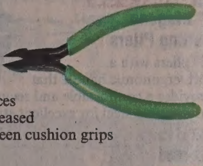
•Forged alloy steel construction •Exceptional strength and performance •Cushion grip provides maximum leverage •Wire cutter

MCM Part #	Description	Length
96-1320	Midget pliers	4"
96-1325	All-purpose pliers	6"

elite®
nal
Flush Cutter

ead for long life
al purpose cutting
cushion grips
e comfort and
•ESD safe •Length: 4"

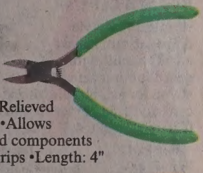
art #	Mfr. #	ONLY
5	MS54V	$17.97



elite®
d Head
nal Cutter

cutting of
restricted spaces
v tips give increased
ce •Features green cushion grips
: 4"

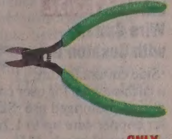
art #	ONLY
4	$18.71



elite®
ed Tapered
utters

al cutting pliers •Relieved
head-flush cutter •Allows
veen closely spaced components
es green cushion grips •Length: 4"

rt #	Mfr. #	ONLY
	MS543J	$20.19



elite®
ead Cutter

ead diagonal cutter
utting •General use
es green cushion grips
: 4"

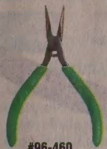
rt #	Mfr. #	ONLY
	MS54J	$20.29

elite® 55CGV Diagonal Cutters

alloy steel •Hand-honed and
utting edges •Red plastic cushion
" long

art #	ONLY
	$21.99

HOT DEALS
OO GOOD TO PASS UP!



#96-460

#96-465

Xcelite® Anti-Static Hand Tools

•Static dissipative pliers •Cushioned grip for comfortable fit

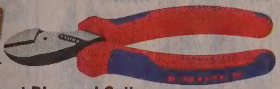
MCM Part #	Type	ONLY
96-460	5⅛" thin bent nose	$21.80
96-465	4½" flush cut diagonal	24.44
96-470	6" extra thin large needle nose	22.99

Xcelite®
Angled Tip Cutter

•Flush cutting in dense areas
•Thin angled nose for high visibility
•Features green cushion grips •Length: 4½"

MCM Part #	ONLY
96-1902	$40.49

NEW!



X-Cut Compact Diagonal Cutters

•These cutters provide high cutting capacity with minimal effort making them ideal for assembly, maintenance and production work •Box-joint design makes for a highly stable yet lightweight tool •Double supported joint axis for heavy duty cutting •Large opening width for thicker cables •Made of forge, oil hardened chrome vanadium steel •Multi-component comfort grip handles •Cutting capacity: 4.8mm (soft), 3.8mm (medium), 2.7mm hard, 2.2mm piano •Length: 6¼"

MCM Part #	ONLY
22-20240	$51.99

NEW!

High Leverage Diagonal Cutters

•Diagonal cutters use optimal coordination of cutting edge angle, transmission ratio and ergonomic handle shape to provide high performance cutting with minimal effort •Designed to hold up to very tough, continuous use •Precision cutting edges cut a variety of wire types •#22-20260, 22-20265 and 22-20270 have a 12° angled head to offer more space for gripping

	Cutting Capacity			
MCM Part #	Med	Hard	Piano	ONLY
Plastic Coated Handle				
22-20245	4.2mm	3.0mm	2.5mm	$33.49
22-20250	4.6mm	3.5mm	3.0mm	42.99
22-20260	4.2mm	3.0mm	2.5mm	32.99
22-20265	4.6mm	3.5mm	3.0mm	44.49
Multi-component Handle				
22-20255	4.2mm	3.0mm	2.5mm	37.99
22-20270	4.2mm	3.0mm	2.5mm	38.49

NEW!

Snipe Nose Side Cutting Pliers

•These long nose pliers have wire cutting edges used for medium hard wire and hard wire •Features high loadable, elastic precision points and half-round, long jaws •Serrated gripping surfaces •Cutting edges additionally induction hardened •Two-color dual component handles •Polished head •Medium hard wire cutting performance: 3.2mm •Hard wire cutting performance: 2.2mm •Length: 200mm

MCM Part #	ONLY
22-17565	$31.99

MADE IN USA

PLATO®
Platoshear Lead Cutters

•Effortless shearing action, requires 50% less operator effort •Thin profile designed for those hard-to-reach areas in electronic assembly •Comfortable, lightweight, cushioned handles

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
22-8705	170	Lead cutter	$4.99	$4.49
22-8710	170SD	Lead cutter, ESD safe	11.99	11.39
22-8720	175	Lead cutter w/safety clip	7.49	7.12

PLATO®
Ergonomic Lead Cutters

•Comfortable, ergonomic design •ESD safe to protect sensitive components Responsive spring-back action for quick, comfortable cutting of multiple leads •Thin profile design to reach tight areas in electronics assembly •Shearing action of blades produces a clean precise cut with less effort •Length: 6"

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
22-9135	170LX	Lead cutter	$7.99	$7.75
22-9136	175LX	With safety clip	9.99	9.79

NEW!

PLATO®
Platoshear Heavy Duty Cutter

•Heavy Duty cutter works with round and flat cable, coaxial, nickel, Kovar and a variety of other wire types •Thin profile to access hard-to-reach areas •Clean shearing cut reduces cable cut-end distortion •Lightweight design, only 2.5 ounces reduces user fatigue •Cushioned handles

MCM Part #	ONLY
22-8727	$16.99

Side-Cutting Pliers

Diagonal-Cutting Pliers

Long-Nose Pliers

Cable Cutter

KLEIN TOOLS Journeyman™ Hand Tools

for Professionals... since 1857™

Klein's Journeyman™ line of hand tools sets a new standard for comfort and durability. The Journeyman line consists of six side-cutting pliers, four diagonal-cutting pliers, two long-nose pliers, and one cable cutter. Each tool features state-of-the-art handles made using a dual material molding process that allows for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends. See and feel the difference of a Klein Journeyman and you will know why "professionals are known by the tools they own™".

MCM Part #	Mfr. #	Description	Length	ONLY
Side-Cutting Pliers				
22-8312	J213-9NE	Side-cutting pliers	9⅜"	$39.99
22-8314	J2000-9NE	Side-cutting pliers (Heavy-duty)	9⅜"	49.99
22-8318	J2000-9NECR	Connector crimping pliers (Heavy-duty cutting)	9⅜"	57.99
Diagonal-Cutting Pliers				
22-8324	J228-8	Diagonal-cutting pliers	8⅛"	31.99
22-8328	J248-8	Diagonal-cutting pliers (Angled head)	8⅛"	28.99
Long-Nose Pliers				
22-8332	J203-8	Heavy-duty long-nose pliers (Side-cutting)	8½"	35.99
22-8334	J203-8N	Heavy-duty long nose pliers (Side-cutting and stripping)	8½"	39.99

Milwaukee

6-in-1 Diagonal Cutting Pliers

•Diagonal cutting pliers feature a high-leverage design for high cutting power and precision •Functions as a reamer, bolt cutter, nail cutter, wire cutter, nail puller, and staple puller to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Offset head design for quick, easy prying and pulling

MCM Part #	Mfr. #	Size	ONLY
22-15085	48-22-4106	6"	$21.99
22-15090	48-22-4107	7"	22.99
22-15095	48-22-4108	8"	27.99

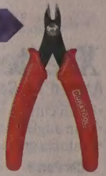
DURATOOL 5" Micro Cutter

•This lightweight and easy to handle micro cutter provides an exceptionally clean, smooth cut •Suitable for copper wire (not for use with steel wire) •Jaw length: 20mm •Cutting angle: 23° •Cutting capacity: 1.2mm

MCM Part #	ONLY
22-13930	$3.99

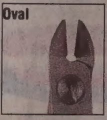
DURATOOL Micro Cutter

RATED ★★★★

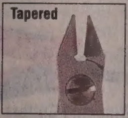


•General purpose cutter •Ideal for precision electronic work •Suitable for copper wire •Lightweight and easy to handle •Length: 5"

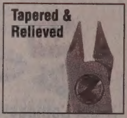
MCM Part #	ONLY
22-8905	$5.99



Oval

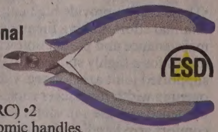


Tapered



Tapered & Relieved

DURATOOL Electronic Professional Side Cutters

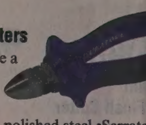


ESD

•High-quality ball bearing steel •63 - 65 Rockwell Hardness (HRC) •2 component ESD ergonomic handles, soft comfortable gripping surface, hard plastic core •Dual leaf springs in blue steel •Matched bearing rings to minimize metal-metal contact and friction •Lap joint with screw to achieve a high level of strength and precision •Static dissipative (106 ~ 108Ω/sq.), oil, grease and wear-resistant •Swiss made •All cutters available with three types of cutting blades: **Semi-flush:** For soft and hard wire **Flush:** For very precise cutting of soft wire **Full-flush:** For a perfect cutting of soft wire

MCM Part #	Cut Type	Cutting Capacity	Length	ONLY
Oval Head				
22-10666	Semi-flush	0.2 ~ 1.2 mm	4.8"	$32.99
22-10668	Flush	0.1 ~ 1.2 mm	4.8"	34.99
22-10670	Full flush	0.1 ~ 1.0 mm	4.8"	34.99
22-10672	Semi –flush	0.3 ~ 1.6 mm	4.9"	34.49
22-10674	Flush	0.2 ~ 1.6 mm	4.9"	34.99
22-10676	Full flush	0.2 ~ 1.2 mm	4.9"	36.99
Tapered head				
22-10678	Semi-flush	0.2 ~ 1.2 mm	4.8"	33.49
22-10680	Flush	0.1 ~ 1.2 mm	4.8"	34.49
22-10682	Full flush	0.1 ~ 1.0 mm	4.8"	34.99
22-10686	Flush	0.2 ~ 1.6 mm	4.9"	35.49
22-10688	Full flush	0.2 ~ 1.2 mm	4.9"	39.99
Tapered & Relieved Head				
22-10690	Semi-flush	0.2 ~ 1.0 mm	4.8"	36.99
22-10692	Flush	0.1~ 1.0 mm	4.8"	36.49
22-10694	Full flush	0.1 ~ 0.8 mm	4.8"	37.99

DURATOOL Professional Side Cutters



•These side cutters feature a two-component handle with slip guard for user safety •Made of drop forged, heat treated, fully polished steel •Serrate •#22-14440 are heavy-duty cutters for higher cu capacity •Made in Germany

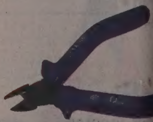
MCM Part #	Length
22-14436	5½"
22-14438	6⅓"
22-14440	7"

DURATOOL 6" Diagonal Cutting Pliers

•6" pliers with a soft, ergonomic handle that provides a comfortable and secure grip •Drop fo heat treated steel for excellent strength and dura

MCM Part #
22-9688

DURATOOL Professional Diagonal Cutters



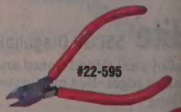
•Professional style diagonal cutters have a PVC handle with slip guard for user safety •Made of chrome vanadiu •Drop forged, black oxidized head •Soft wire cu capacity: 1.5mm •Medium/hard wire cutting ca 0.2mm •Length: 4.3" •Made in Germany

MCM Part #	Description
22-14454	Straight cutter with no bevel
22-14456	Flush cutter with bevel
22-14458	Straight cutter with holder

DURATOOL Wire Cutters with Cushion Grip

•Side cutters feature a cushion grip for user comfort during prolonged use •Suitable for copper wire up to 1.2mm in diameter •Length: 5"

MCM Part #
22-16318



#22-595

#22-540

#22-555

Cutters

MCM Part #	Type	Length	(ea.)	(2-4)
22-595	Diagonal	5"	$4.99	$4.79
22-540	Wire cutter	5¼"	3.29	3.04
22-555	Stripper/cutter	5¼"	2.79	2.52

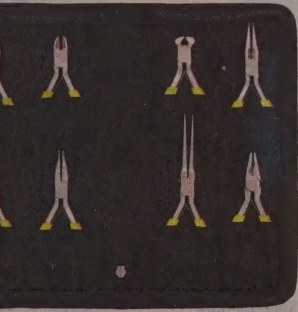
NEW!

erformance ol®

Diagonal Pliers

on hardened and precision sharpened cutting
ke these pliers ideal for cutting various wires,
d other hard components •Ergonomic non-
led grips for user comfort and control •Made
orged and hardened alloy steel •Precision
d jaws for maximum gripping power

t #	Mfr. #	Length	ONLY
	W30737	5"	$3.99
	W30725	6"	5.49
	W30726	8"	5.99



ERAL

Technicians Mini Pliers and Cutters

NEW!

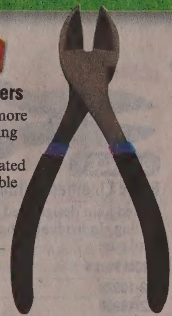
pliers and cutters designed for use by
ns, technicians and hobbyists alike •Made
uality chrome-vanadium steel that won't
ge steel leaf spring for quick opening jaws
lished head •Double dipped cushion grip
or safe gripping •#22-17332 is an eight piece
ining all pliers and cutters •22-17334 is a four
with the 22-17344, 22-17346, 22-17348 and

Part #	Mfr. #	Description	ONLY
7332	938	Eight piece mini-pliers set	$33.99
7334	934	Four piece mini-pliers set	17.99
7336	901	5" chain nose serrated jaw pliers	3.99
7338	902	4¾" round nose pliers	3.99
7340	903	4⅞" flat nose smooth jaw pliers	3.99
7342	904	4¾" curved chain nose pliers	3.99
7348	907	4⅛" end cutters	3.99
7350	908	4½" mini lineman pliers	3.99

LEARANCE BIN
OW-OUT PRICES, GOING FAST!
Up to 70% off

GRIP

NEW!



7" Wide Face Diagonal Pliers

•An extra-wide face provides more surface contact and more cutting power for more efficient work •Made of drop forged heat treated steel for long lasting use •Double dipped, cushion grip handles •Length: 7"

MCM Part #	ONLY
22-17420	$4.99

LIFETIME WARRANTY

Diagonal Cutting Pliers

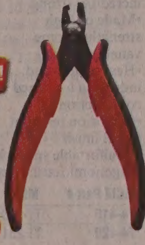
•These heavy duty diagonal pliers feature precision machined cutting edges and a fully polished head •Constructed of drop forged, heat treated steel •Overall length: 10" •Lifetime guarantee

MCM Part #	ONLY
22-4200	$7.49

HAKKO

CHP Nippers

NEW!



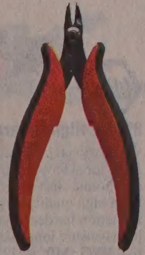
•Lead termination tool cuts and clinches lead in a single operation •Comfort grip for user comfort •Constructed of 3mm steel •Max lead: 18AWG •Mfr. #TP-30

MCM Part #	ONLY
94-1320	$12.99

HAKKO

Micro Nippers

NEW!



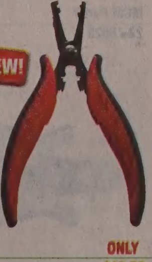
•Micro nippers feature a small head and an anatomic design making them ideal for working in confined spaces •Comfort grip for user comfort •Constructed of 2mm steel •Provides a flush cut on up to 20AWG •Mfr. #TR-20-M

MCM Part #	ONLY
94-1325	$10.29

HAKKO

Lead "C" Shape Forming and Cutting Tool

NEW!



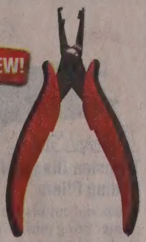
•Handy tool cuts lead and forms a "C" shape standoff for axial and radial leaded components •Height of component from board is adjustable from 3-16mm •Sliding stop for setting desired length •Made of 5mm steel •Max lead: 18AWG •Mfr. #PNR-5000

MCM Part #	ONLY
94-1345	$18.79

HAKKO

Lead "L" Shape Forming and Cutting Tool

NEW!



•Handy tool pre-forms component lead into an "L" shape standoff for radial leaded components and cuts off residual part •2.54mm pitch •Made of 3mm steel •Max lead: 18AWG •Mfr. #PTR-30-L

MCM Part #	ONLY
94-1350	$15.89

HAKKO

Lead "90°" Angle Forming and Cutting Tool

NEW!

•Handy tool pre-forms component wire at a 90° angle, 5mm or more from component body •Made of 5mm steel •Max lead: 16AWG •Mfr. #PN-5040

MCM Part #	ONLY
94-1355	$20.79

Pro'sKit®

Diagonal Cut Plier

•Made from high quality carbon steel, hardened finish •Special design with removable cut lead catcher for collection of cut wire ends or IC pin ends •Coil spring for self-opening action to supply smooth operation •Plastic coated handle for comfortable use •Mfr. #PM-905HC

MCM Part #	ONLY
22-11035	$7.99

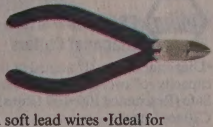
Pro'sKit®

Micro Precision Cutting Pliers

•Designed for fine assembly and adjustment operations on electronic circuits •Made from high carbon steel •Conductive handle •Accurately machined •Length: 5" •Blade length: 8mm •Blade angle: 21° •Cutting capacity: 1.3mm

MCM Part #	ONLY
22-13910	$4.48

Heavy Cutting Pliers



•Excellent cutting capability and durability •Recommended for cutting copper and soft lead wires •Ideal for precise circuit board work •Spring-loaded •5" long

MCM Part #	ONLY
22-3755	$5.99

Pro'sKit®

Tungsten Diagonal Cutting Pliers

•Diagonal cutters are designed to cut dot matrix printer firing pins, wire springs piano wire and other hard steel components •Spring-loaded handles provide self opening action for ease of use •Body is made of extremely durable Tungsten with PVC coated handles

MCM Part #	Length	ONLY
22-14620	6"	$27.59
22-14625	5"	27.59

#22-3745
#22-3750

Precision Micro Pliers

•Stainless steel •Lightweight for operator comfort •Perfect for precision work

MCM Part #	Type	Length	ONLY
22-3745	Cutting pliers	3½"	$5.70
22-3750	Long nose pliers	4"	5.60

STANLEY

Diagonal Cutting Pliers

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Fixed joint design used for cutting •Individually sharpened blades cut soft and hard wire

MCM Part #	Length	ONLY
22-16916	5"	$4.99
22-16918	6"	6.19
22-16920	7"	6.99

STANLEY

Basic Lineman Cutting Pliers

•Fixed joint design used for grasping, bending and cutting •Individually sharpened blades cut soft and hard wire

MCM Part #	Length	ONLY
22-16928	7"	$6.99
22-16930	8"	8.29

TRIPLETT

PowrJaw Pliers

#74-415
#74-420

•Compound action design provides excellent gripping power for flat, round or irregular objects •Lightweight, yet incredibly strong •Made of high strength chrome vanadium steel •Heat treated and induction hardened construction •Corrosion resistant nickel finish •Comfortable spring loaded and lockable handles •Ergonomic cushioned grip

MCM Part #	Mfr. #	Description	ONLY
74-415	TT-230	8" Electricians pliers	$12.99
74-420	TT-231	7.5" diagonal pliers	14.79

Wiha®

8" VDE High Leverage Diagonal Cutters

NEW!

•Professional grade cutters have insulated handles rated for safe work up to 1000V •Feature soft ergonomic cushion grips for user comfort •Made from high quality forged C70 premium tool steel with induction hardened jaws •Dynamic high performance joints ensure long lasting use •Brushed finish •Cuts up to 4AWG •Mfr. #32929

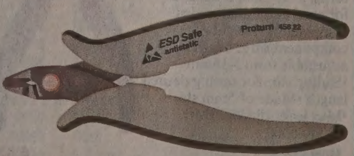
MCM Part #	ONLY
22-18625	$33.98

Wiha®

ESD Safe ProTurn Economy Diagonal Cutters

•Diagonal cutter 21° angled at tip •1.3mm (16 AWG) capacity •5" overall length •Static Dissipative ESD Safe (Resistance 106~109 Ohms) •Stamped from C70 tool steel

MCM Part #	ONLY
45822	$15.30



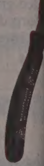
Long Nose Pliers

Xcelite®

Micro Series Pliers

•Thin profile, long reach •Serrated jaws •5½" length

MCM Part #	ONLY
22-1060	$10.99

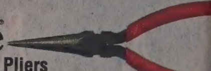


Xcelite®

Super Series Pliers

•Unique design, heat treated for added strength •Plated to resist corrosion •Serrated jaws •5½" length

MCM Part #	ONLY
22-1070	$11.99

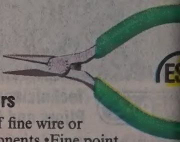


Xcelite®

Needle Nose Pliers

•Standard pliers •For firm gripping and looping of wire •Fine serrated jaw and coil spring •Forged alloy steel construction •Cu grip for maximum leverage •6" long

MCM Part #
96-1330

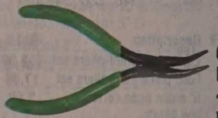


Xcelite®

Subminiature Needle Nose Pliers

•Positive gripping of fine wire or subminiature components •Fine point allows use in confined areas •Serrated jaws •Gre cushion grips for optimized control and comfor •ESD safe •Length: 4"

MCM Part #	Mfr. #
96-1600	L4V



Xcelite

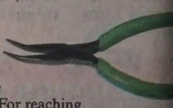
60° Curved Long Nose Pl

•60° curved lon pliers •Smooth •For reaching between closely placed componen •Features green cushion grips •Length: 5"

MCM Part #
96-1894

Xcelite®

45° Curved Long Nose Pliers

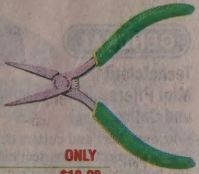


•45° curved long nose pliers •Smooth jaws •For reaching over assembled components in confined areas •Features green cushion grips •Length: 5½"

MCM Part #
96-1896

lite®

se Pliers



jaws •For
and forming
small parts
sgreen cushion
ngth: 5"

t #	ONLY
	$19.99

lite®

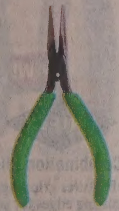
ne Needle
iers

between
aced
nts •Serrated jaws
green cushion grips

t #	Length	ONLY
	5"	$22.99
	5½"	21.49

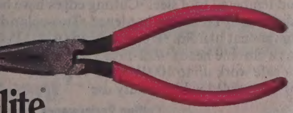
lite®

l Long
Nose Pliers



g nose pliers •General
use •Serrated jaws
-up and wire forming
green cushion grips
5"

t #	Mfr. #	ONLY
	LN54	$16.99



lite®

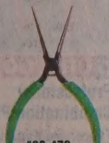
Long Nose Pliers/Cutter

jaws •Forged alloy steel •Red plastic
grips •6" long

t #	(ea.)	(2-4)
	$20.79	$19.71

60

#96-465



#96-470

lite®

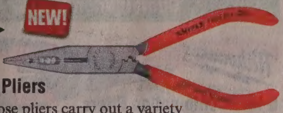
Anti-Static Hand Tools

ESD

ssipative pliers •Cushioned grip for
ble fit

t #	Type	ONLY
	5⅛" thin bent nose	$21.80
	4½" flush cut diagonal	24.44
	6" extra thin large needle nose	22.99

KNIPEX NEW!



4-In-1 Electrician Pliers

•Multi-purpose pliers carry out a variety of function useful for most cable work •Jaws have a cross-hatched, knurled surface great for gripping and bending wire •Cutting edge with bevel for soft, medium and hard wire •Precision stripping holes strip 10, 12 or 14AWG wire •Also crimps 0.5-2.5mm end sleeves •Made of forged, oil-hardened vanadium electric steel •Length: 6 ½"

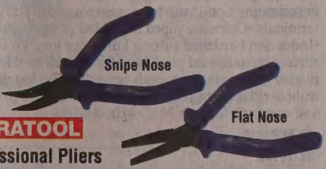
MCM Part #	ONLY
22-20205	$39.99

KNIPEX® NEW!

Snipe Nose Side Cutting Pliers

•These long nose pliers have wire cutting edges used for soft, medium and hard wire •Features high loadable, elastic precision points and half-round, long jaws •Serrated gripping surfaces •Cutting edges additionally induction hardened •Polished head •#22-20215 has a stripping hole for 12AWG wire •Medium hard wire cutting performance: 3.2mm •Hard wire cutting performance: 2.2mm •Length: 8"

MCM Part #	Handle type	ONLY
22-17565	Multi-component comfort grip	$31.99
22-20210	Plastic coated grip	27.99
22-20215	Plastic coated grip	31.49

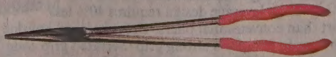


DURATOOL

Professional Pliers

•Professional style pliers have plain jaws with a spring release handle •PVC covered handles with slip guard are made of chrome vanadium steel •Drop forged, black oxidized head •Length: 5.1" •Made in Germany

MCM Part #	Description	ONLY
22-14460	Straight snipe nose	$11.99
22-14462	Bent (30°) snipe nose	10.99
22-14464	Flat nose	11.99



16" Long Nose Pliers

•Extra long handle allows greater access to confined areas •Fulcrum point provides more holding power at tip with less gripping effect •Precision machined jaws •PVC dipped handles for a comfortable grip •Drop forged, heat treated steel •Tip of pliers are at 0° •Lifetime guarantee

MCM Part #	ONLY
22-4295	$7.49

KLEIN TOOLS
for Professionals... since 1857™

Slim Long-Nose Pliers

•Longer nose and handles for deeper reach into work •Spring-loaded for self-opening action •Yellow plastic-dipped, curved handles provide greater tool control •Overall length: 5⅝" •Jaw length: 1¹¹⁄₁₆" •Mfr. #D307-5 1/2C

MCM Part #	ONLY
22-9390	$24.99

NEW!

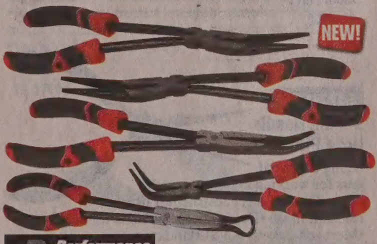
Performance Tool®

Long Nose Pliers

•Drop forged steel construction •Ergonomic non-slip molded grips for user comfort and control •Precision machined jaws for maximum gripping power •Induction hardened and precision sharpened cutting edges #22-17975 has curved jaws for hard to reach areas

MCM Part #	Mfr. #	Length	ONLY
22-17965	W30736	5"	$3.99
22-17970	W30731	6"	5.49
22-17975	W30732	6"	5.49
22-17980	W30733	8"	5.99

NEW!



Performance Tool®

11" Long Handle Pliers

•Long handled pliers are ideal for applications that require a long reach •Comfortable non-slip molded grips •Made of drop forged carbon steel for durability •Precision machined jaws for maximum gripping power

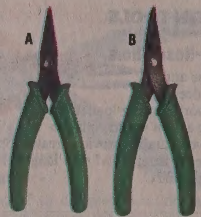
MCM Part #	Mfr. #	Description	ONLY
22-18020	W30771	Straight jaw pliers	$7.99
22-18025	W30774	Offset jaw pliers	7.99
22-18030	W30772	45° pliers	7.99
22-18035	W30773	90° pliers	7.99
22-18040	W30775	½" Hose pliers	7.99

Milwaukee

6-in-1 Long Nose Pliers

•Long nose pliers feature a dual head design allowing for six applications in one handy tool •Functions as long nose pliers, a reamer, wire stripper, nail puller, nail/wire cutter and a loop maker to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Mfr. #48-22-3068

MCM Part #	ONLY
22-15075	$24.99



Specialty Electronics Pliers

•Precision pliers •Excellent cutting capacity and durability •Recommended for cutting copper and soft lead wires •Ideal for precise circuit board work •Smooth grip insulation •6" long

Fig.	MCM Part #	Type	(ea.)	(2-up)
A	22-3690	Long nose pliers	$5.44	$4.68
B	22-3705	Bent nose pliers	6.60	-

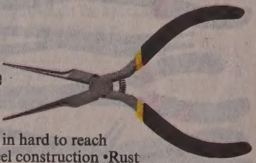
1KV Insulated Long Nose Pliers

•Heavy insulated grip is rated at 1KV •Excellent cutting capacity and durability •Ideal for bending tough wire and holding small parts •Sure grip handles for easy, safe operation •Micro finish plated to prevent rust •6" long

MCM Part #	ONLY
22-3760	$7.29

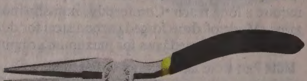
STANLEY

5" Mini Needle Nose Plier



•Long tempered jaws for working in hard to reach areas •Forged steel construction •Rust resistant finish •Double dipped handle for comfort •Meets or exceeds ANSI standards

MCM Part #	ONLY
22-16906	$4.99



STANLEY

Long Nose Cutting Plier

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Fixed joint design used for bending, turning and cutting •Long nose design for use in hard-to-reach areas

MCM Part #	Length	ONLY
22-16912	6"	$6.19
22-16914	8"	7.69

DAILY DEALS $
NEW DEALS EVERY DAY!

Combination Pliers

Milwaukee

6-in-1 Combination Pliers

•Combination pliers feature a dual head design allowing for six applications in one handy tool •Functions as needle nose pliers, a reamer, wire stripper, bolt cutter, wire cutter and a loop maker to allow you carry less tools and get more done •One handed locking mechanism •Spring loaded for easy opening •Made of forged alloy steel •Mfr. #48-22-3069

MCM Part #	ONLY
22-15070	$30.99

Milwaukee

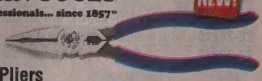
6-in-1 Lineman's Pliers

•Lineman's pliers feature a high-leverage design for high cutting power and precision •Functions as pliers, a reamer, bolt cutter, wire cutter, nail puller, and a fish tape puller to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Smooth transition grips to minimize wear •Mfr. #48-22-3309

MCM Part #	ONLY
22-15080	$30.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

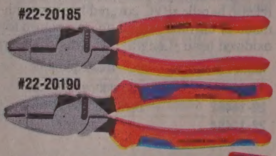


High Leverage Combination Pliers

•Crimping die behind hinge provides superior leverage for crimping non-insulated connectors, lugs and terminals •Grips are piped for added gripping power •Induction hardened cutting knives for long knife •Precision hardened plier head for durability •Hot-riveted joint ensures smooth action and no handle wobble •Plastic dipped, handform handles for grip and comfort •Length: 8⅝" •Mfr. #12098

MCM Part #	ONLY
22-18190	$30.99

KNIPEX



High Leverage Lineman Pliers

NEW!

•Heavy duty pliers have a high transmission ratio for easy cutting •High leverage design requires 40% less effort than conventional pliers •Cross hatched knurled grip zone in jaws for a strong grip •Serrated grip zone below joint provide strong leverage •Made of oil hardened, forged vanadium electric steel •22-20195 and 22-20200 add a fish tape puller and universal crimper below the joint •Cutting capacity: 4.6mm for medium wire/3mm for hard wire •Length: 9 ½"

MCM Part #	Handle type	ONLY
22-20185	Non-slip plastic handles	$39.99
22-20190	Multi-component comfort grip	46.99
22-20195	Non-slip plastic handles	51.49
22-20200	Multi-component comfort grip	54.99

GENERAL

NEW!

Technicians Mini Pliers and Cutters

•Various pliers and cutters designed for use by electricians, technicians and hobbyists alike •Made of high quality chrom vanadium steel that won't rust •Large steel leaf s for quick opening jaws •Fully-polished head •Do dipped cushion grip handles for safe gripping •22-17332 is an eight piece set containing all pliers ar cutters •22-17334 is a four piece set with the 22-1 22-17346, 22-17348 and 22-17350

MCM Part #	Mfr. #	Description
22-17332	938	Eight piece mini-pliers set
22-17334	934	Four piece mini-pliers set
22-17336	901	5" chain nose serrated jaw pliers
22-17338	902	4 ¾" round nose pliers
22-17340	903	4 ⅞" flat nose smooth jaw pliers
22-17342	904	4 ¾" curved chain nose pliers
22-17348	907	4 ⅛" end cutters
22-17350	908	4 ½" mini lineman pliers

NEW!

KNIPEX®

Combination Pliers

•Features gripping zones for flat and round mate cutting edges for soft, hard and piano wire and lo cutting edges for thick cables •Made of oil-harde and tempered tool steel •Cutting edges have been additionally induction hardened •Two-color dual component handles •Polished head (#22-17535 has a chrome head) •#22-17535 are insulated for safe work up to 1000V •#22-17540 are high leverage for heavy-duty use

		Cutting Performance	
MCM Part #	Length	Soft	Hard
22-17520	160mm	3.1mm	2.0mm
22-17525	180mm	3.4mm	2.2mm
22-17530	200mm	3.8mm	2.5mm
22-17535	180mm	3.4mm	2.2mm
22-17540	180mm	2.0mm	2.5mm

DURATOOL

Professional Combination Pliers

•These combination pliers feature a two-component handle with slip gu for user safety •Made of drop forged, heat treated, polished steel •Serrated jaws •Made in Germany

MCM Part #	Length
22-14430	6⅓"
22-14432	7"
22-14434	8"

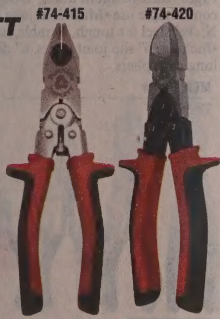
erformance ol® **8" Lineman Pliers**

ic non-slip molded grips for user comfort ol •Made of premium quality drop forged and chrome vanadium steel •Precision machined aximum gripping power •Induction hardened ion sharpened cutting edges •Mfr. #W30728

#	ONLY
	$7.49

RIPLETT

Pliers



nd action vides ripping flat, round r objects ght, yet strong high hrome steel ted and hardened on n resistant sh ble spring loaded and lockable handles ic cushioned grip

#	Mfr. #	Description	ONLY
	TT-230	8" Electricians pliers	$12.99
	TT-231	7.5" diagonal pliers	14.79

p Joint and Waterpump Pliers

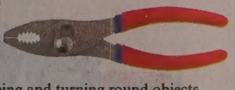
cent®
ece Tongue ve Pliers Set

Crescent
7"
10"
12

m finest quality •Designed to grip •Precision-milled nooth, positive between two raight jaws and g jaw adjustment ardened, and •Red non-slip andle grip

#	ONLY
	$29.99

cent®



ers

l for gripping and turning round objects aw combined with machined gripping wire cutter •Plated forged carbon steel with ushioned handles.

#	ONLY
	$7.49

Crescent® Tongue and Groove Pliers

Manufactured from the finest quality tool steel, these pliers are designed to grip all shapes like rods, pipes and cable connectors. Precision milled ribs assure smooth, positive interlock with no chance of halves separating or jumping out of grooves. Forged, hardened and tempered steel has black phosphate finish and red cushion handle grips.

MCM Part #	Mfr. #	Size	(ea.)	(2-4)	(5-up)
96-930	RT27CV	7"	$10.39	$9.76	$9.56
96-931	RT210CV	10"	13.19	-	-

KNIPEX SmartGrip® Auto Adjusting Water Pump Pliers

NEW!

•Auto adjusting tool is ideal for applications requiring frequent changeovers to different sizes •Slim dimensions in the head and joint area and flush joint bolt provide easy access to work piece •Self-locks onto pipes and nuts, preventing slipping •Serrated gripping surface with hardened teeth •Box joint design for high stability •Made of forged, oil-hardened vanadium electric steel •Length 10"

MCM Part #	ONLY
22-20275	$59.99

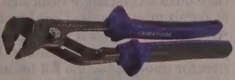
KNIPEX NEW! #22-20300

Cobra® Water Pump Pliers

•Provides easy push button fine adjustments for fast changing to different sizes for various applications •Self-locks onto pipes and nuts which prevents slipping and requires less force •Gripping surfaces with special hardened teeth •Box-joint design provides high stability •Made of forged, oil-hardened chrome vanadium electric steel •#22-20305 are XXL version with greater gripping capacity up to 3½" •#22-20450 and #22-17585 have a multi-component comfort grip handle

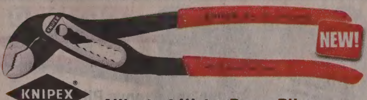
MCM Part #	Length	Adjustment Positions	ONLY
22-17575	7¼"	18	$37.99
22-17580	10"	25	39.99
22-17585	10"	25	44.99
22-20300	12"	30	49.49
22-20305	16"	27	83.99
22-20450	7¼"	18	36.99

DURATOOL 10" Professional Slip Joint Pliers



•Slip joint pliers offer six positions with a groove joint to accommodate various sizes •Features a two-component handle with a slip guard and shock proof handle for comfort •Made of drop forged, heat treated steel •Serrated jaws •Length: 10" •Made in Germany

MCM Part #	ONLY
22-14450	$13.49



KNIPEX Alligator® Water Pump Pliers

•Alligator® pliers offer nine adjustment positions for 30% more gripping power than standard water pump pliers •Useful for heavy duty work •Slim size lets you access hard to reach spaces •Self-locks onto pipes and nuts which prevents slipping and requires less force •Gripping surfaces with special hardened teeth •Box-joint design provides high stability •Made of forged, oil-hardened chrome vanadium electric steel •Non-slip plastic coated handles except for #22-20325 which has a multi-component comfort grip handle

MCM Part #	Length	Handle type	ONLY
22-20315	10"	Plastic coated	$26.49
22-20320	12"	Plastic coated	39.49
22-20325	10"	Multi-component	30.49

DEWALT Pushlock Plier Set

•Slim head design fits into tight places •Push-lock technology with 17 locking positions for faster jaw adjustment •V-jaw design for multi-purpose gripping •Induction heat treated jaws for extra durability •Bi-material cushion handle for strong grip and comfort •Includes 8" and 10" pliers

MCM Part #	ONLY
22-17004	$24.99

DURATOOL 10" Water Pump Pliers

•Water pump pliers with a matted handle for a comfortable grip •Made of drop forged, heat treated polished steel •Rib and groove design locks jaw securely in place •Lacquer coated to resist rust and corrosion •Jaw teeth are breached for maximum depth and gripping action •Length: 10"

MCM Part #	ONLY
22-13990	$4.39

STANLEY Slip Joint Plier

•Adjustable joint design used for grasping and turning •Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications

MCM Part #	Length	ONLY
22-16908	6"	$4.19
22-16910	8"	5.39

Milwaukee

Tongue and Groove Pliers

•These pliers have laser hardened jaws which provide a more secure grip and long lasting use •A reaming head design helps smooth out rough edges of metal pipe up to 2" (dia.) •Made of forged alloy steel for increased life •Rust and corrosion resistant •Durable grips for user comfort

MCM Part #	Mfr. #	Length	ONLY
22-15100	48-22-3210	10"	$20.99
22-15105	48-22-3212	12"	25.99

Milwaukee

Quick Adjust Reaming Pliers

•Reaming pliers have exposed steel handles to smooth out rough edges of metal pipe up to 1½" (dia.) •Machined V-notched jaws for a precise fit •Made of forged alloy steel for maximum strength •Rust and corrosion resistant •Available in three sizes for various applications

MCM Part #	Mfr. #	Length	ONLY
22-15110	48-22-3108	8"	$19.99
22-15115	48-22-3110	10"	24.99
22-15120	48-22-3112	12"	31.99

Performance Tool®

NEW!

Slip Joint Pliers

•These slip joint pliers offer ergonomic non-slip molded grips for user comfort and control •Made of drop forged and hardened alloy steel for durability •Precision machined jaws for maximum gripping power

MCM Part #	Mfr. #	Length	ONLY
22-17915	W30720	6"	$4.49
22-17920	W30721	8"	5.99
22-17925	W30722	10"	7.49

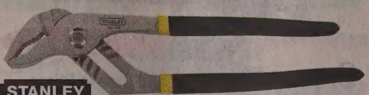
NEW!

Performance Tool®

Slip Joint Pliers

•These slip joint pliers offer ergonomic non-slip molded grips for user comfort and control •Made of drop forged and hardened alloy steel for durability •Precision machined jaws for maximum gripping power

MCM Part #	Mfr. #	Length	ONLY
22-17930	W30762	8"	$6.99
22-17935	W30741	10"	9.99
22-17940	W30743	12"	11.99
22-17945	W30745	16"	29.99



STANLEY

Basic Groove Joint Pliers

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Slip-resistant tongue and groove design used for grasping and turning

MCM Part #	Length	ONLY
22-16922	8"	$6.29
22-16924	10"	8.99
22-16926	12"	9.99

TRIPLETT

ClikGrips Self Adjusting Pliers

•These water pump style pliers offer an easy, quick adjusting design that is lightweight but also incredibly strong •Micro-adjusting mechanism precisely adjusts size to grip flat, round or irregular shaped objects •Made of high strength chrome vanadium steel •Adjusts with a light squeeze of the handles •Jaws maintain spacing when pressure is released for less fatigue •Jaws stay parallel •Handle spacing comfortable throughout adjustment range •Slim profile in storage position •Non-reflective black oxide finish •Cushioned, non-clip handle

MCM Part #	Mfr. #	Length	ONLY
74-405	TT-20	7"	$9.79
74-410	TT-21	10"	13.79

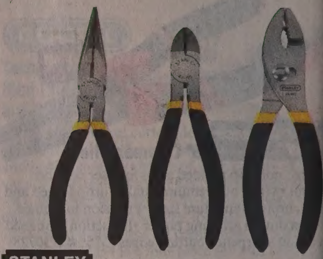
Plier Sets

Xcelite®

Six Piece Electronics Handy Pliers Kit

•A compact kit designed for the sophisticated electronics technician or dedicated hobbyist •Consists of the six most popular Copaloy electronic pliers •Durable pocket pouch with heavy-duty snaps •Each professional quality tool features the unique Copaloy rivet for smoother action **Kit Includes:** •4½" transverse end cutting pliers •4" diagonal cutting pliers •5" long nose pliers with side cutter •5" fine tip needle nose pliers •5" flat nose pliers •5" long nose pliers •Pocket pouch with snaps

MCM Part #	ONLY
96-1890	$129.00

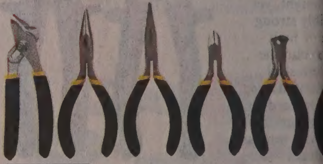


STANLEY

Basic Plier Set

•Forged Steel Construction •Hand Ground cutti edges •Rust-resistant finish •Double dipped hand comfortable use •Machined jaws for gripping •C Nickel steel for tough, durable, hardened cutting •Includes 6" slip joint pliers, 6" diagonal pliers, a long nose pliers

MCM Part #
22-16932



STANLEY

Six Piece Mini Plier Set

•Machined jaws help grip items securely •Cutting feature induction hardened cutting edges for lon •4" Diagonal pliers •4" End cutting pliers •4" Be nose pliers •5" Long nose pliers •5" Flat nose pli Groove joint pliers

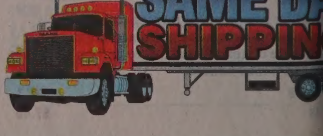
MCM Part #
22-16904

DURATOOL

Mini Pliers Set

This five piece set comes organized in a zippered case •Soft finish, ergonomic handles for a comfo grip **Includes:** •5" round nose pliers •4" top cutte •5" flat nose pliers •4½" diagonal cutting pliers • combination pliers

MCM Part #
22-9700



W!

Nine Piece SoftGrip Plier and Cutter Set

•This tool set contains a variety of pliers and cutters for use on a wide range of applications •Soft cushion grip provides comfort during use •Molded tray keeps tools organized when not in use
s: •6" and 8" diagonal cutters •6" and 8" long
iers •8" combination pliers •9" lineman pliers
le cutter •8" serrated cable cutter •7" heavy duty
r •Mfr. #32679

art #	ONLY
50	$212.49

VALT

ound
Plier Set

ore cutting power
ndard cutting
Bi-material
for strong grip
nfort •Aggressive
atch tooth design
er gripping
e vanadium
strength and
ity •Induction hardened cutting blades for
ed strength and durability •Includes cutting,
und, and needle nose styles

art #	ONLY
02	$39.99

ATOOL

ce Mini
Cutter Set

or precision
ic work
eight,
mic grip
ers are
mately 5"
udes: •Micro cutter •Long nose •Bent nose
se •Fine tip needle nose •Long nose with side
Convenient padded zipper case for tool storage

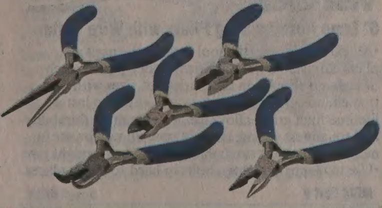
art #	(set)	(2 sets-up)
)	$22.99	$21.99

ATOOL

iece Mini Pliers Set

d handles for a comfort grip
zed in a zippered case
es 5" round nose, 4" top cutter, 5" flat
4½" bent nose, and 4½" diagonal pliers

art #	ONLY
30	$11.99



DURATOOL

Ergonomic Pliers Set

Drop forged carbon steel, hardened and tempered for outstanding durability •Precision machine jaws for rigid use •Ergonomically designed double-injected handles for a better grip and reduces user fatigue **Set Includes:** •7" diagonal cutting pliers •7" combination pliers •8" long nose pliers •8" slip joint pliers •10" waterpump pliers

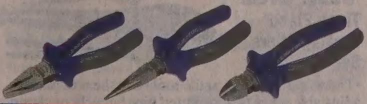
MCM Part #	ONLY
22-9750	$19.99

DURATOOL

Plier Set

•A set of three of the most regularly used pliers •Bi-material ergonomic cushion handles •Drop forged, heat treated steel •Fully polished heads **Includes:** •7" diagonal pliers •8" combination pliers •8" long nose pliers

MCM Part #	ONLY
22-9904	$10.99



DURATOOL

Three Piece Professional Plier Set

•Premium plier set contains three of the most commonly used pliers •Two component handle with slip guard for user safety •Shock proof handle •Drop forged, heat treated polished steel **Includes:** •6⅓" diagonal pliers •7" combination pliers •7¾" long nose pliers

MCM Part #	ONLY
22-14110	$44.99

DURATOOL

Eight Piece Polished CRV Precision Plier Set

•A variety of precision pliers useful for working on small projects or in tight spaces •Made of polished CRV steel for long lasting use •Spring loaded handle for extended use •Ergonomic rubber grips for user comfort **Includes:** •5" Diagonal wire cutters •5¼" Long nose pliers •5" Bent nose pliers •5" Flat nose pliers •5¾" Long needle nose pliers •4½" End nippers •5" Combination pliers •5" Round jaw pliers •Zippered case for storage

MCM Part #	ONLY
22-16308	$49.99

DURATOOL

Four Piece Electronic Plier Set

•A variety of pliers useful for working on small electronics or in tight spaces •Made of polished steel for long lasting use •Spring loaded handle for extended use •Ergonomic rubber grips for user comfort **Includes:** •5" Diagonal wire cutters •5¼" Long nose pliers •5" Flat nose pliers •5" Round jaw pliers •Zippered case for storage

MCM Part #	ONLY
22-16310	$24.99

DURATOOL

Eight Piece Precision Plier Set

•A variety of precision pliers ideal for electronic maintenance and repair or work in tight spaces •Comfortable rubber handle provide a sure grip **Includes:** •6" Needle nose •4¾" Bent nose pliers •4¾" Flat nose pliers •4¾" Long nose pliers •4⅓" Diagonal cutters •4" End nippers •4½" Lineman's cutters •5" Round nose pliers •Zippered case for storage

MCM Part #	ONLY
22-16312	$29.99

DURATOOL

Five Piece Pliers and Cutters Set

•This tool set is ideal for work in the field, at home or in the shop •Tools are stored in a easy to transport slim line, zipper case •Spring loaded handles for comfort during extended use **Includes:** •4⅓" Diagonal cutters •4¾" Long nose pliers •4¾" bent nose pliers •4¾" Flat nose cutters •4⅓" End nipper •Zippered case for storage

MCM Part #	ONLY
22-16314	$15.99

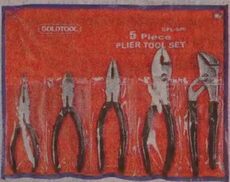
GRIP

4" Mini Pliers Set

•Mini pliers fit where larger tools cannot •Pocket sized •Jaw capacity: ⅜" •Drop forged, heat treated steel with nickel-plating •Double-dipped handles for great grip **Includes:** •Slip joint pliers •Grove joint pliers

MCM Part #	ONLY
22-10180	$4.99

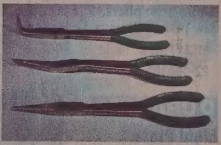
DURATOOL



Five Piece Plier Set

•Five piece set comes stored in a convenient roll up pouch for easy transport to the jobsite **Includes:** •6" Needle nose pliers •7" Lineman's pliers •8" Groove pliers •6" Cutting pliers •8" Slip joint pliers

MCM Part #	ONLY
22-16370	$19.99

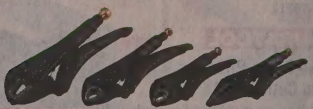


Three Piece 11" Long Nose Plier Set

An 11" long nose plier set whose long slim jaws provide access to tight and confined spaces, ideal for retrieving dropped screws. The rounded jaws help prevent snagging and scratching; soft gripped handles for user comfort. The polished heads are supplied in three shapes: Straight long nose, a 45TC bent nose and a 90TC bent nose. The pliers are manufactured from drop forged steel to a professional quality.

MCM Part #	(1-4 sets)	(5 sets-up)
TL00710	$15.99	$14.03

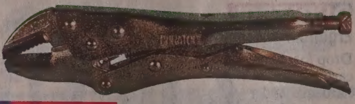
Locking Pliers



DURATOOL Four Piece Locking Pliers Set

•Made of drop forged, heat treated steel with serrated steel jaws •Adjustment screw and quick release lever for versatility and ease of use •Black finish **Includes:** •5" and 7" curved jaw pliers •6" long nose pliers •10" straight jaw pliers

MCM Part #	ONLY
22-13965	$14.99

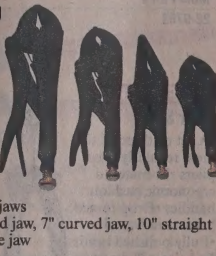


DURATOOL Locking Pliers

•Adjustable locking pliers manufactured from heat-treated drop forged steel •Fully polished •Straight serrated jaws for extra grip

MCM Part #	Length	Capacity	ONLY
22-10000	5"	½"	$1.99
22-10002	7"	¾"	2.99
22-10004	10"	1"	3.29

Four Piece Locking Pliers Set



•Drop forged, heat treated steel with a rust resistant black finish •Use as a gripping tool, pipe, or locking wrench, adjustable wrench, or vise •Quick release lever •Sharp wire cutter at base of jaws **•Set includes:** 5" curved jaw, 7" curved jaw, 10" straight jaw, and 6½" long nose jaw

MCM Part #	ONLY
22-5805	$14.99

LIFETIME WARRANTY

VISE-GRIP

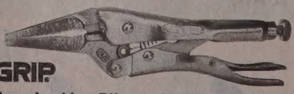
Three Piece Locking Pliers Set

•The world's most versatile tool •Use them as pliers, adjustable wrench, wire cutter, pipe wrench, or clamp •Locks on to a variety of sizes with a tremendous grip and quick release •Built to last a lifetime, high grade alloy steel for maximum durability and toughness **Set Includes:** •6" long nose locking pliers with wire cutter, 5" curved jaw locking pliers with wire cutter, 10" curved jaw locking pliers •Lifetime warranty

MCM Part #	Mfr. #	ONLY
22-5885	312GS	$39.99

LIFETIME WARRANTY

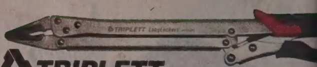
VISE-GRIP



6" Long Nose Locking Pliers with Wire Cutter

•An extremely versatile tool that can be used as pliers, adjustable wrench, wire cutters, pipe wrench or a clamp •Locks on to a variety of sizes with a tremendous grip and quick release •Built to last a lifetime-high grade alloy steel for maximum durability and toughness •Long, straight nose allows for use in narrow spaces not reachable by curved or straight jaws •Use to clamp or tighten bolts in hard-to-reach places

MCM Part #	ONLY
22-5860	$13.99



TRIPLETT

LongLockers Extended Reach Locking Plie

•These pliers provide a super long 15" reach to a
hard to reach spaces •Needle nose jaws are usefu
for small objects while the curved jaw is great for
round objects •Serrated teeth provide tight grip •
thumbscrew adjustment of size and pressure •Ea
release lever •Comfortable cushioned non-slip ha
•Durable heat treated high carbon steel construc
•Rust resistant finish •Drop forged jaws •Length:
•Mfr. #TT-200

MCM Part #	O
74-400	$1

LIFETIME WARRANTY

VISE-GRIP

Curved Jaw Locking Pliers with Wire Cutter

•The world's most versatile tool •Use them as pli
adjustable wrench, wire cutter, pipe wrench, or cl
•Locks on to a variety of sizes with a tremendou
and quick release •Built to last a lifetime high gra
alloy steel for maximum durability and toughnes
•Adjusting screw gives exacting pressure •Guarde
release helps keep work safe and fast •Lifetime warranty

MCM Part #	Mfr. #	Size	Jaw Adjustment	O
22-5845	0702L3	7"	Up to 1⅝"	$1
22-5850	0902L3	5"	Up to 1¼"	1

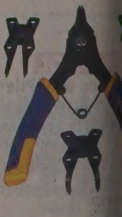
Crescent®

10" RapidVise® Self-Adjusting Locking Pliers

•The must-have pliers that are extremely versatile and used for an endless amount of applications •Curved jaw automatically adjusts to the size of the object •Features a built-in wire cutter •Adjustable pressure settings allows for additional power when needed •Nickel-plated finish resists corrosion •Works up to 1⅞" •Non-slip gripping lock •Mfr. #C10SA

MCM Part #	
C10SA	$1

Snap Ring and Circlip Pliers



IRWIN

Snap Ring Pliers Set

•Convertible for use with both internal and external snap rings •Coiled spring for positive jaw openings •Four interchangeable tips: 180° (two), 90°, and 45°

MCM Part #	(1-4 sets)	(5-9 sets)	(10 se
22-10154	$14.99	$13.49	$13.

ATOOL

ece
Pliers

eavy-duty convertible pliers include three ngeable tips, which provide access to nearly nal or external circlip from 10~50mm ngeable tips are angled at 45°, 90° and 180° xtured handles provide a sure grip 000129

t #	ONLY
7	$1.99

Insulated Pliers

ation Pliers with Cutters

NEW!

onal grade combination pliers have insulated rated for safe work up to 1000V •Feature nomic cushion grips for user comfort •Made h quality forged C70 premium tool steel with n hardened jaws •Dynamic high performance sure long lasting use •Brushed finish •Cuts up G •Mfr. #32930

t #	ONLY
	$33.13

NEW!

Long Nose Pliers

onal grade long nose pliers have insulated rated for safe work up to 1000V •Feature nomic cushion grips for user comfort •Made h quality forged C70 premium tool steel with n hardened jaws •Dynamic high performance sure long lasting use •Brushed finish •Cuts up G •Mfr. #32923

t #	ONLY
5	$32.28

NEW!

iece VDE
al Plier
ter Set

onal grade l cutter set has handles safe work 0V •All ure soft c cushion grips omfort •Made from high quality forged C70 tool steel with induction hardened jaws c high performance joints ensure long lasting hed finish •Includes 8" combinations and long s and 8" high leverage cutters •Mfr. #32981

t #	ONLY
	$99.40

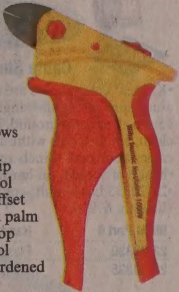
Wiha NEW!

9" VDE 5-in-1 Professional Linemans Pliers

•Professional grade long nose pliers have insulated handles rated for safe work up to 1000V •Functions as pliers, standard crimper, cutter, flat jaw, conduit jaw and striking anvil •Feature soft ergonomic cushion grips for user comfort •Made from high quality CV tool steel with induction hardened jaws •Heavy duty tool steel riveted joints ensure long lasting use •Multi-layered hard chrome finish provides an anti-corrosion surface •Cuts up to 4AWG •Mfr. #32821

MCM Part #	ONLY
22-18645	$53.38

Wiha NEW!



VDE Inomic Pliers and Cutters

•Ergonomic inomic grip allows for natural wrist positioning which provides a comfort grip and reduces user fatigue •Tool is mounted at optimal 23° offset •Low weight grip with a soft palm zone •Heads are made of drop forged chrome vanadium tool steel •Long life induction hardened cutting edges and jaws

MCM Part #	Mfr. #	Description	Length	ONLY
22-19015	32854	Diagonal cutters	6.3"	$36.53
22-19020	32850	Combo pliers	7"	36.53
22-19025	32852	Long nose pliers with cutters	6.3"	36.53

Wiha

Insulated Tools

Each tool drop forged from special tool steel, additionally hardened (approx. 60 HRC), chrome-nickel plated, mirror polished. Red/yellow, ergonomic comfort grip with slip guard. Individually tested to 10,000V and certified to 1,000VAC or 1,500VDC.

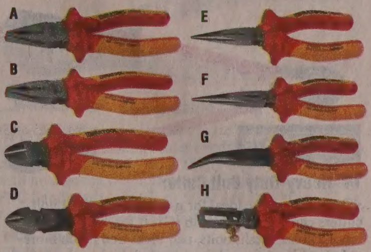
MCM Part #	Description	ONLY
32816	7" combination pliers	$45.13
32818	8" combination pliers	49.21
32806	6.5" insulated long nose pliers	41.15
32808	8" insulated long nose pliers	46.42
32838	8" insulated high leverage side cutter	62.25

DURATOOL

Three Piece VDE Plier Set

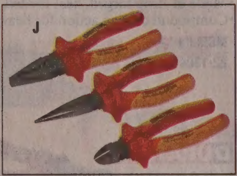
•These pliers have been individually tested to 10,000V making them useful for electrical applications •Made of chrome vanadium steel •Comfortable handle with slip guard for user safety •Meets VDE 0682-0201, IEC 60900 standards Includes: 6⅓" Diagonal pliers •7" Combination pliers •7¾" Long nose pliers

MCM Part #	ONLY
22-14115	$59.99



DURATOOL

VDE Pliers and Stripper



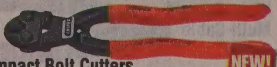
•An assortment of VDE pliers that allow safe working up to 10,000 volts •Made of chrome vanadium steel •Two color handle with slip guard •Individually tested to 10,000V •Meets VDE 0682-0201, IEC 60900 •Made in Germany •#22-16124 is a three piece set containing 6.3" diagonal pliers, 7" combination pliers and 8" long nose pliers

Specifications	Size	Soft wire CuttingCapacity	Med/Hard wire CuttingCapacity
22-16108	7"	2.8mm	2.5mm
22-16110	8"	3:0mm	2.8mm
22-16112	6.3"	2.8mm	2.0mm
22-16114	7"	3.8mm	2.7mm
22-16116	6.3"	2.5mm	1.6mm
22-16118	8"	2.8mm	1.8mm
22-16120	8"	2.8mm	1.8mm
22-16122	6.3"	-	-

Fig.	MCM Part #	Description	ONLY
A	22-16108	VDE combination pliers	$19.99
B	22-16110	VDE heavy duty combination pliers	18.99
C	22-16112	VDE side cutter pliers	18.99
D	22-16114	VDE heavy duty side cutter pliers	22.99
E	22-16116	VDE snipe nose pliers	18.99
F	22-16118	VDE heavy duty snipe nose pliers	16.99
G	22-16120	VDE bent snipe nose pliers	21.99
H	22-16122	VDE wire stripper	20.99
J	22-16124	Three piece VDE pliers set	64.99

Bolt Cutters

KNIPEX



NEW!

CoBolt® Compact Bolt Cutters

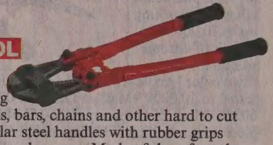
•Compact bolt cutters use induction hardened edges to cut hard, soft and piano wire •Ideal for cutting bolts, nails, rivets and other components up to ⅛" in diameter •Provides high performance with minimal effort •Made of forged, oil hardened vanadium steel •22-20230 and 22-20235 have a cutting edge recess to keep wires in a better cutting position •22-20235 has an angled head for a more flush cut •Length: 8"

MCM Part #	Description	ONLY
22-20225	High leverage bolt cutter	$56.49
22-20230	High leverage bolt cutter with lever action	63.49
22-20235	High leverage bolt cutter with lever action and angled head	71.49

14" Heavy-Duty Bolt Cutter

•These cutters are ideal for use when standard bolt cutters can't handle the job •Great for cutting wire fence, cables, mesh, bolts, pad locks and much more •Made of drop forged, heat treated, high carbon steel •Compound cutting action for heavy-duty applications

MCM Part #	ONLY
22-13040	$11.99



DURATOOL

Bolt Cutters

•Ideal for cutting bolts, rivets, rods, bars, chains and other hard to cut materials •Tubular steel handles with rubber grips allow for maximum leverage •Made of drop forged, heat treated steel •Adjustable jaws

MCM Part #	Description	ONLY
22-14470	18"	$16.49
22-14475	24"	10.49

DURATOOL

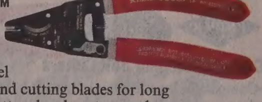
Bolt Cutters

•Drop forged, heat treated steel bolt cutters for cutting bolts, rivets, rods, bars, chains and much more •Tubular steel handles with rubber grips for maximum leverage •Adjustable jaws

MCM Part #	Length	ONLY
22-15490	18"	$11.99
22-15492	24"	14.99

Strippers

KLEIN TOOLS
for Professionals... since 1857™



Klein-Kurve™ Multi-Cable Cutter

•Hardened steel precision-ground cutting blades for long life •Curved cutter cleanly cuts round copper cables without compression or frayed ends •Anvil cutterfor solid and stranded copper wire up to 12AWG and stainless steel up to .032" •Mild steel shear cutter for conductors up to .08" diameter (6-32, 8-32) •Curved cutter for solid and stranded copper wire up to 8AWG, ½" multi-conductor cable, and RG-6 quad, RG-59, and RG-62 coaxial cable •Double-dipped grips and self-opening spring action for comfort •Overall length: 7" •Lifetime manufacturer's warranty

MCM Part #	(1-2)	(3-5)	(6-up)
22-9532	24.99	22.49	22.04

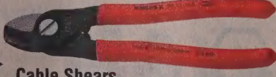
KLEIN TOOLS
for Professionals... since 1857™

High-Leverage Cable Cutter

•High-leverage design for exceptional cutting capability •Precision, one-hand shearing action •Cable-gripping shear-type jaws •Hot-riveted joint ensures smooth action and no handle wobble •Beveled jaw tips provide proper mating and shearing action, which protects leading jaw edges •Through-hardened (not case-hardened) for longer-lasting cutting surfaces •Length: 9½"

MCM Part #	ONLY
22-9608	$34.99

NEW!



KNIPEX

Cable Shears

•Knipex® cable shears are used for cutting copper and aluminum cables and single and multiple wire up to 15mm •Precision ground, hardened blades provide clean, smooth cuts without crushing or deforming cables and wires •Pinch and slip guards for user safety •Made of forged, oil-hardened high grade tool steel •22-20335 has a multi-component comfort grip handle •Length: 6½"

MCM Part #	Handle type	ONLY
22-20330	Plastic coated	$33.49
22-20335	Multi-component	37.49

NEW!

KNIPEX

Ratcheting Cable Shears with Telescopic Handles

•Cable shears with telescoping handles that adjust up to 30" for maximum leverage and angular positioning on large cables •Retracts down to 22" for work in tight spaces and for transport •For cables up to 38mm (1½") •Ratcheting action and lightweight offer comfort during work •Optimized cutting head for easier, neater cuts •Cutting head is made of oil-hardened high grade tool steel •Handles made of high-strength oval aluminum with multi-component comfort grips •Length: 22"

MCM Part #	ONLY
22-20340	$306.99

DURATOOL

Ratchet Cycle Cable Cutter

•Cuts up to 350mm copper, 500mm aluminum power cable and outperforms a lot of its more expensive counterparts •Maximum capacity: 1³⁄₁₆" (32mm) •Overall length: 10" •Cuts up to 200 pair of communications cable

MCM Part #	ONLY
22-11102	$54.99

NEW!

KNIPEX

Ratcheting Cable Cutters

•Cable cutters offer low weight of 28.2oz. and com length of 12½" for easy handling in confined spac •Cuts through copper and aluminum cables and si and multiple stranded cables up to 60mm (2²³⁄₆₄") i diameter •Hardened, precisely ground cutting edg cleanly without crushing cable •Three stage ratche drive with high leverage allows for one or two han operation •Pinch and slip guards for user safety •M of forged, oil-hardened high grade tool steel •Mul component comfort grip handle •Length: 12½"

MCM Part #	
22-20345	$

NEW!

KNIPEX

Ratcheting VDE Cable Cutters

•Insulated cable cutters have been tested and rate for safe working up to 1000V •Offers lightweight compact length for easy handling in confined spa •Cuts through copper and aluminum cables and s and multiple stranded cables •Hardened, precisely ground cutting edges cut cleanly without crushing cable •Two stage ratchet-drive allows for one or tw handed operation •Pinch and slip guards for user safety •Made of forged, oil-hardened high grade tool steel •Multi-component comfort grip handles

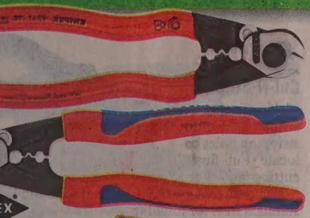
MCM Part #	Length	Cutting capacity	O
22-20350	10"	32mm (1¼")	$3
22-20355	11"	52mm (2")	45

DURATOOL

Cable Cutting Pliers

•Cable cutting pliers used for cutting vinyl coated copper or aluminum cable •Made from high grade steel with blue PVC vinyl grips

MCM Part #	Length	O
22-14424	6"	$1
22-14426	8"	12
22-14428	10"	12



pe Cutters

NEW!

function tools cuts all wire ropes without or fanning out and provides precise •Includes two crimping dies: one end caps cable sheaths and one for end ferrules for •Slim design and internal opening spring ortable work •Provides high leverage for effort •Made of forged, oil-hardened chrome n heavy-duty steel •#22-20365 has multi-nt comfort grip handles •Length: 7½"

wire type	Cutting Capacity
ductor cable	7mm (9/32")
wire	7mm (9/32")
e	6mm (1/4")
hard wire	4mm (5/32")
re	2.5mm (7/64")

t #	Handle type	ONLY
	Plastic coated grip	$53.49
	Multi-component comfort grip	54.49

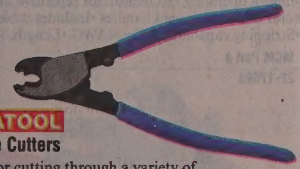
ATOOL

ional utters

onal style

ters feature a shock proof, two-component ith slip guard for safety •Made of drop forged, ed fully polished steel •Cuts both copper and n cable •Made in Germany 🟩

t #	Description	ONLY
	6.3"	$19.99
	8.3"	18.49



ATOOL

Cutters

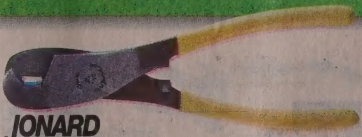
or cutting through a variety of nd aluminum cables •Made of drop forged, ed fully polished steel •Soft grip handles for fort •Length: 8" 🟩

t #	ONLY
	$5.99

utting Pliers

d to cut 4/0 aluminum and up to 2/0 soft Extra long handles provide maximum verage and gripping strength •Designed for n cable distortion •Overall length: 9½"

t #	(ea.)	(2-up)
	$6.99	$6.36



JONARD INDUSTRIES CORP.

¾" Coax Cable Cutter

•This cutter is designed to cut ¾" coaxial cable •Made of heat treated, chrome vanadium steel to provide added strength and longer lasting cutting edges •Cuts cleanly without compressed or frayed ends •Eliminates cable distortion •Length: 8"

MCM Part #	ONLY
22-11735	$19.99

Paladin Tools

Kevlar Fiber Optic Cable Cutters

•These Kevlar cutters feature hard-chromed serrated edges making then useful to cut protective Kevlar strands in fiber optic cable with ease •Comfortable handles have large finger openings for comfort •Mfr. #PA1511

MCM Part #	ONLY
22-13702	$29.99

Paladin Tools

ProGrip Flat Cable Cutter

•Designed to cut flat cables quickly and easily •Features a dual-durometer ProGrips for added control •Gripping pliers at the tip of the tool •Cuts flat ribbon cable up to 1.25" •Mfr. #PA1181

MCM Part #	ONLY
22-13708	$15.59

TITAN

10" Compound Action Cable Cutter

•Used for cutting copper and aluminum electric cable up to 2AWG or ½" (dia) •Features a spring-free automatic latch design for one hand release •Compound leverage increases cutting power •Made of drop forged Chrome-Molybdenum Alloy steel •Includes reusable holster

MCM Part #	ONLY
22-15185	$14.99

PLATINUM TOOLS

Steel Wire Cutter

•Heavy-duty, high leverage design provides single handed cutting action •Smooth spring action for easy, repetitive cutting •Handle is contoured for comfortable hand grip •Forged from chrome molybdenum and hardened to 58~60 HRC •Rust resistant electrophoretic deposition finish •Maintains concentricity to allow fittings and terminals to go on easily •Mfr. #10512

MCM Part #	ONLY
22-10795	$24.99

PLATINUM TOOLS

CCS-6 Cable Cutter

•The CCS-6is a compact cable cutter designed to cut coaxial cable with steel center conductors •Cuts through copper and aluminum cable •Fully tested to 10,000 cuts with no degradation to the cutting blades •Comfortable PVC handle grips •Made of SCM 440 steel •Rust resistant black oxide finish •Length: 6.3" •Mfr. #10514C

MCM Part #	ONLY
22-16392	$16.99

PLATINUM TOOLS

500 MCM Cable Cutters

•This compact ratcheted cutter is designed for simple one hand operation •Cuts stranded, flexible copper and aluminum cable up to 500 MCM (240mm2) •Compact design for work in tight spaces •Precision ground fixed and moving cutting blades •Cutting blades are made from high carbon tool steel and heat treated for long life •Rust resistant black oxide finish •Quick blade release mechanism •Non-slip comfort grip handle •Locking latch for easy storage •Mfr. #10568

MCM Part #	ONLY
22-16394	$138.00

Pro'sKit® 9" Steel Wire Pliers

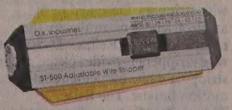
•These pliers are designed to cut round cable with multi-conductor up to 9.2mm •Strong gripping power makes them useful as a crimp tool •High-leverage design provides greater cutting and gripping power •Made of high strength SCM440 alloy with a hot-riveted design which provides smooth, wobble free operation •TPR handle for user comfort •Length: 8.9"

MCM Part #	ONLY
22-14615	$20.49

Wire Strippers

ok

Adjustable Precision Wire Strippers



•Features an adjustment dial that allows the operator to select one of six different fine wire gauge settings •A calibrated wire stop can be adjusted for the desired insulation strip length •User squeezes and pulls the tool in a single motion to engage four specially hardened blades to cleanly cut the wire insulation while the pulling motion breaks the insulation/conductor bond •Clean, precise strip of any insulation type •Shirt-pocket size and incredibly light-weight (<1 oz.) •Adjustable to six wire gauges: ST-500: 20~30AWG, ST-550: 18~28AWG

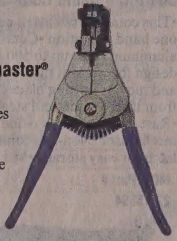
MCM Part #	Mfr. #	Wire Size	ONLY
22-9464	ST-500	20~30AWG	$32.99
22-9466	ST-550	18~28AWG	32.99

IDEAL® T® Stripper

Preferred by professionals for over 30 years. Originated by Ideal, these quality strippers feature looping holes, cushioned plastic grips, and precision, form-ground, knife type blades that give an accurate, easy strip every time. Black oxide finish resists corrosion; built-in wire cutter on all models; spring loaded for automatic operation.

MCM Part #	Description	Ideal Model #	(1-4)	(5-9)	(10-up)
28-2695	10~18AWG solid	T-5	$13.99	$13.49	$13.22
28-2700	16~26AWG stranded	T-6	13.99	13.49	13.22
28-2705	8~16AWG stranded	T-8	14.49	13.49	13.22
28-2710	22~30AWG solid	T-7	16.49	13.49	13.22

IDEAL® Stripmaster® and Stripmaster® Lite Wire Strippers



•One-step stripping enhances productivity •Spring-action motion increases leverage and reduces operator fatigue •Precision-ground, knife type blades provide clean, accurate stripping •Sturdy die-cast frame provides long term durability •Wire gripper holds wire securely in position •Stripmaster® Lite designed for smaller hands ¾ size of the standard Stripmaster®

MCM Part #	Description	ONLY
22-3045	Stripmaster® strips wire 10~22AWG	$37.99
22-3046	Stripmaster® Lite strips wire 16~22AWG	47.99
22-7436	Stripmaster® for RG-6 quad-shielded coaxial cable	43.99
22-7437	Stripmaster® for RG-58 coaxial cable	38.49
22-7438	Stripmaster® for RG-59 coaxial cable	41.99

IDEAL® Reflex™ T®-Stripper

The Ideal Reflex™ T®-Stripper with ergonomic handles is the next evolution in total-comfort, total-control wire strippers. Designed to fit an electrician's natural grip, the complete line of Reflex™ T®-Stripper wire strippers provides clean, accurate stripping while reducing repetitive motion fatigue. **The Reflex™ T®-Strippers feature:** •Ergonomic design fits natural grip for maximum comfort •Sure, easy grip •Multi-purpose plier nose •Convenient looping holes •Easy-to-read laser wire-guage markings •Tab lock to keep spring in place •Black oxide finish resists corrosion

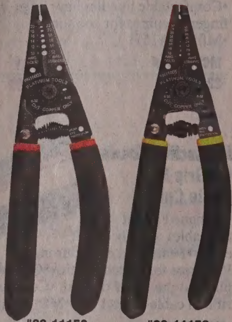
MCM Part #	Mfr. #	Wire Range	ONLY
22-5340	45-415	10~18AWG solid, 12~20AWG stranded	$17.49
22-5345	45-417	22~30AWG solid, 24~32AWG stranded	18.99
22-5350	45-418	6~14AWG solid, 8~16AWG stranded	15.99
22-5355	45-416	14~24AWG solid, 16~26AWG stranded	17.49

IDEAL® Kinetic Super™ Wire Stripper

•Easily cuts and strips stranded or solid wire with better control •Ergonomic design cradles your hand and reduces muscle fatigue •Thumb-Valley™ thumb guide promotes comfort while focusing kinetic energy for faster wire stripping •Pocket-Locket™ locks even tighter when tool is slipped into holster or pants pocket for added safety •Shear-Cut™ bolt cutters slice through bolts easier and cleaner

MCM Part #	Description	(1-4)	(5-9)	(10-up)
22-7790	10~18AWG solid	$27.49	$25.64	$25.13
22-7792	16~26AWG stranded	28.49	23.99	22.89

PLATINUM TOOLS ProStrip Wire Strippers



#22-11150 #22-11152

•Cut and chase threads on $^{16}/_{32}$ and $^{8}/_{32}$ bolts •Precision-ground strip nest •Curved blade for easier, cleaner cuts •Holes in jaw for looping wire with sizes marked on both sides of blade to fit left or right handed users •Serrated plier nose •Black oxide finish •Geometrically designed handles require less hand-force to cut

MCM Part #	Mfr. #	Rated	ONLY
22-11150	15003	10~20 AWG	$12.99
22-11152	15005	16~30 AWG	13.99

PLATINUM TOOLS V-Notch Wire Stripper

•Designed with a precision ground "V" notch blade for superior stripping results on various types of wire jacket insulations •Spring loaded with locking latch •Looping holes for solid wire •Adjustable blade easily strips and cuts 10-24 AWG wire •Black oxide coating •High carbon steel •Vinyl cushion grips provide excellent comfort •Mfr. #15001

MCM Part #	ONLY
22-11140	$7.49

PLATINUM TOOLS Cut-N-Strip

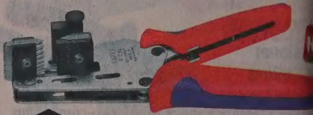
•Self-adjusting stripping jaws, no stripping holes to locate •Full-flush cutting jaws •For use with 26AWG~14AWG wire •Induction harde
stainless steel for long life

MCM Part #
22-9195

KNIPEX 7AWG Wire Strippers

•Useful for stripping single, multiple and fine stra
conductors with plastic or rubber insulation with
max diameter of 5mm •Easily adjusts to the requ
diameter with knurled screw and lock nut •Two-c
dual component handles •Made of tempered, oil-
hardened tool steel •Length: 160mm

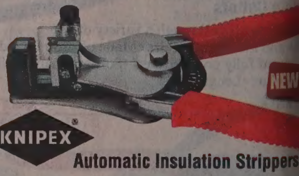
MCM Part #
22-17590



KNIPEX Universal Insulation Stripp

•Easily strips difficult insulating materials such as
Teflon®, silicone, Radox®, Kapton® and rubber, as
as multilayer insulation •Positive stripping is due
precise shape of blades •Lightweight construction
smooth operating mechanism for repetitive work
color dual component handles •Includes cable gu
•Stripping capabilities: 32~14AWG •Length: 195m

MCM Part #
22-17595



KNIPEX Automatic Insulation Strippers

•Precision ground blade shapes leave wire undama
even multi-stranded conductors are stripped gentl
•Blades can handle four or six conductor cross sections •Clamp jaws hold wire in place while stri
•Length stop for constant stripping length •Made of oil-hardened tool steel •Stripping capabilities: 20~19/17/15/13/11/10AWG •Length: 180mm

MCM Part #
22-17600

NEW!

Self-Adjusting Insulation Strippers

or stripping single, multiple and fine
conductors with plastic or rubber insulation
ically adapts to the respective cable cross-
revents damage to the conductor •Cutting
be adjusted •Smooth operating mechanism
y interchangeable blades •Wire cutter works
r and aluminum conductors •Blades are
oil hardened tool steel •Stripping capabilities:
G •Length: 200mm

#	ONLY
	$99.99

NEW!

p 10 Self-Adapting n Strippers

fully automatic adjustment to commercially
e, multi and fine stranded conductors with
insulation throughout the entire capacity
n 0.03 to 10.0mm •Needs no manual fine
nt so theres no damage to the conductors
nping jaws with integrated cutting edge to
ipping •Wire cutter works for copper and
conductors •Blades are made of oil hardened
•Handle with soft-plastic
steady grip •Stripping capabilities:
G •Length: 195mm

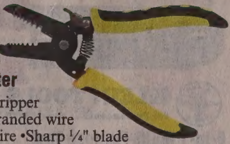
#	ONLY
	$144.99

NEW!

Self-Adjusting n Strippers

tool for single, multiple
randed cables with
nsulation •Automatically
the respective cable cross-section which
amage to conductor •Narrow head style
confined areas •Wire cutter works for copper
num conductors •Adjustable length stop
utting same stripping lengths during repetitive
de of oil-hardened tool steel •Stripping
s: 24~10AWG •Length: 180mm

#	ONLY
	$54.99



DURATOOL

Wire Stripper/Cutter

•Professional style stripper strips 10~22AWG stranded wire without damaging wire •Sharp ¼" blade cuts wire to length •Ergonomic handle for a comfortable grip •Spring loaded for easy opening •Locking mechanism for safety •Hole for looping wire ends •Length: 7"

MCM Part #	ONLY
22-13555	$6.49

DURATOOL

3-in-1 Wire Stripper with Cutter

•For 10~22AWG copper and aluminum wire •Three tools in one-wire stripper, cutter, and pliers •Red cushion grip handle provides maximum leverage •Length: 6¼"

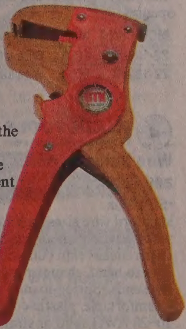
MCM Part #	(ea.)	(2-up)
22-8850	$3.99	$3.79

DURATOOL

Professional Wire Strippers

•Strips, cuts and clamps stranded wire accurately and easily all in one tool saving time and space at the jobsite •Wire gauge is marked on blade with mm conversion for ease of use •Blade lock for user safety •TPR handle for comfort •Three models available to strip 10~26 AWG wire •Length: 6"

MCM Part #	Description	ONLY
22-16292	10~22AWG stripper	$5.99
22-16294	16~26AWG stripper	5.99
22-16296	22~30AWG stripper	5.99

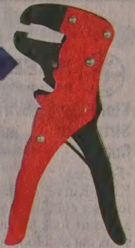


DURATOOL

Automatic 2-in-1 Wire Stripper and Cutter

•2-in-1 wire stripper and cutter use a self-adjusting mechanism to strip wires without causing damage to the conductor •Adjustable stop provides consistency on wire strip lengths and a adjustment dial allows for correct blade pressure depending on thickness of insulation •For use on wire .5mm~6mm •Works on wire 10~24AWG •Strips flat cable up to 8mm •Length:7"

MCM Part #	ONLY
22-16283	$6.99



DURATOOL RATED

Automatic Wire Stripper

•For all types of wire from 0.2~6mm •Strips lengths up to 25mm •Self adjusting stripping mechanism •Cable cutter built into jaws

MCM Part #	ONLY
22-10020	$3.19

DURATOOL

5-in-1 Automatic Wire Stripper

•5-in-1 tools designed for easy wire stripping and cutting •Steel jaws automatically adjust to strip wire from 10~26AWG •Built-in wire cutter •Crimps insulated and non-insulated terminals 10~22AWG •Ergonomic grip for comfort •Length: 8.5"

MCM Part #	ONLY
22-16126	$12.99

DURATOOL

Professional Wire Stripper

•Capable of stripping wires up to 5mm in diameter •Made of drop forged, heat treated, fully polished steel **Features:** •Adjustable screw and release spring •Two-component handle with slip guard •Shock proof handle •Length: 6⅓" •Made in Germany

MCM Part #	ONLY
22-14420	$16.99

DURATOOL

All-in-One Screwdriver and Bit Set with Wire Stripper

•Handy screwdriver handle comes with five interchangeable bits to handle most jobsite applications •Integrated wire stripper works for 10~20AWG wire for added convenience

MCM Part #	ONLY
22-16364	$14.99

Flex and Wire Cutter and Stripper

•A simple and safe rotary action cut and strip tool for preparing various cable types with an outside diameter of up to 11mm •Self adjusting cable stripper removes outer and inner insulation from PVC cables without damaging conductors •Clean and precise finish •Convenient cutter for wires up to 2.5mm •No exposed cutting blades •Instructions are included

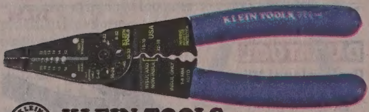
MCM Part #	ONLY
22-16134	$13.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Klein-Kurve® Wire Strippers/ Cutters

•Features Klein-Kurve® double dipped grips for user comfort, coil springs for fast self-opening and a closure lock for easy storage •Multi-purpose tools strip, cut and loop a variety of wire type and sizes •Precision ground stripping holes •Stong gripping serrated nose for bending, shaping and pulling wire •Cleanly shears 6-32 and 8-32 screws •Easy to read marking •Length: 7⅛"

MCM Part #	Mfr. #	Wire type	ONLY
22-18265	11053	6~12AWG stranded	$9.99
22-18270	11054	8~16AWG solid/ 10~18AWG stranded	19.99
22-18275	11055	10~18AWG solid/ 12~20AWG stranded	19.99
22-18280	11057	20~30AWG solid/ 22~32AWG stranded	19.99



KLEIN TOOLS for Professionals... since 1857™ NEW!

Long Nose Multi-Purpose Tool

•Multi-purpose tool handles a wide range of tasks and features a long nose to add to the functionality •Easily cuts and strips 10-22AWG wires •A narrow, serrated plier nose pulls, loops and bends wire •Long curved cutting blade •Cutters and strippers are in front of pivot for ease of use •Crimps 7-8mm insulated and non-insulted terminals •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Length: 8¼" •Mfr. #1010

MCM Part #	ONLY
22-18310	$21.99

KLEIN TOOLS for Professionals... since 1857™

Katapult® Automatic Wire Stripper/ Cutter

NEW!

•Katapult® wire strippers use compound action stripping to grip and strip with a single-action squeezing motion •Easily cuts and strips 8~22AWG wire •Precision machined stripping holes remove insulation without damaging the wire •Removes up to 1" of insulation layer in single step •Tension loaded wire-grip holds cable while retaining cable geometry •Cast alloy chassis with heavy-duty Ecoat finish resists corrosion •Length: 6.6" •Mfr. #11063W

MCM Part #	ONLY
22-18295	$29.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

6-in-1 Multi-Purpose Tool

•Versatile tool provides solutions for a wide range of applications •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Cuts and strips 10-22AWG wires •Measures stud sizes and gauges wire sizes •Crimps insulated terminals •Length: 7¾" •Mfr. #1000

MCM Part #	ONLY
22-18300	$24.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Multi-Purpose Electricians Tool

•With one wire cutter at the tip and one near stripping holes this tool proves extremely versatile •Crimps 7-8mm insulated and non-insulted terminals, lugs and splices •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Cuts and strips 8-22AWG solid and 10-26AWG stranded wires •Pivot nut adjusts tension •Crimping dies are color-coded for easy identification •Length: 8½" •Mfr. #1001

MCM Part #	ONLY
22-18305	$24.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Wire Strippers/ Cutters

•Light and compact tool used for stripping, cutting and looping 12~26AWG solid and stranded wire •Adjustable slide stop with set screw for repetitive stripping work •Black oxide finish with plastic-dipped handles •Length: 5" •#22-18290 are spring loaded for easy, self opening

MCM Part #	Mfr. #	Description	ONLY
22-18285	1003	Wire stripper/cutter	$6.99
22-18290	1004	Wire stripper/cutter with spring	9.99

KLEIN TOOLS for Professionals... since 1857™

Wire Stripper and Cutter

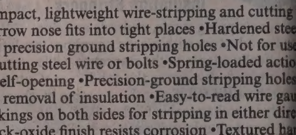
•Strips six standard wire sizes without nicking wire •Scissor action of ½" wide cutter makes clan cuts with little effort •Serrated nose jaws to bend, shape or pull wire •Holes for lopping wire ends •Spring-loaded for self-opening action •Comfortable, plastic-covered handles •Cuts and strips 10~20 AWG solid or stranded wire •Length: 6¼" •Mfr. #1011

MCM Part #	ONLY
22-9410	$15.99

KLEIN TOOLS for Professionals... since 1857™ **Wire Strippe**

•Compact, lightweight wire-stripping and cutting
•Narrow nose fits into tight places •Hardened ste
with precision ground stripping holes •Not for us
on cutting steel wire or bolts •Spring-loaded actio
for self-opening •Precision-ground stripping holes
easy removal of insulation •Easy-to-read wire gau
markings on both sides for stripping in either dire
•Black-oxide finish resists corrosion •Textured ha
provide a firm, comfortable grip •Wire looping an
bending holes •Color-coded handles: Red indicate
stranded wire, yellow indicates solid wire

MCM Part #	Mfr. #	Description
22-9486	11045	Yellow handle for solid wire
22-9488	11046	Red handle for stranded wire

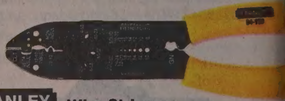


KLEIN TOOLS for Professionals... since 1857™ MADE IN USA

Romex® Stripper/Cutters

•Patented 90° bent nose allows for easy work in confined spaces •Quickly removes outer jacket of Romex® cable •Strips, cuts, and loops 10, 12, or 14AWG solid wire •Cleanly shears 6-32 and 8-32 crews •Serrated nose bends, shapes and pulls wir
•Klein-Kurve® comfort grip handles

MCM Part #	Mfr. #	For NM-B Type
22-10515	K90-10/2	10/2
22-10516	K90-12/2	12/2
22-10517	K90-14/2	14/2



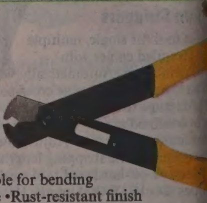
STANLEY Wire Stripper

•Cuts and strips 10~26 gauge stranded and 8~22
wire •Rust-resistant finish •Comfortable vinyl gri
•Crimps 10~26 insulated terminals and 10~22 no
insulated terminals •Cuts five sizes of bolts

MCM Part #
22-16934

STANLEY

Wire Stripper



•Cuts and strips wire from 10~26 gauge •Adjustable slide stop and hole for bending and looping wire •Rust-resistant finish •Comfortable vinyl grips

MCM Part #
22-16938

s'Kit®

Wire Stripper tter

nple tool
es most wiring needs
ned stainless steel with
able vinyl grips •Self-adjusting
g jaws •Stripper capacity: 26AWG~14AWG
g capacity: 1.2mm copper wire

rt #	ONLY
8	$11.20

RATED ★★★★★

s'Kit®

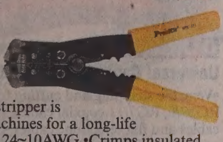
on Cutter and r

d strips both
l stranded wire
VG •Constructed of high
teel •Adjustable screw stop for
wire sizes •Cushion grips

rt #	ONLY
	$5.69

s'Kit®

tic Wire r



omatic wire stripper is
precision machines for a long-life
striping wire 24~10AWG •Crimps insulated
-insulated terminals 22~10AWG •Overall
¼" •Mfr. #8PK-371

rt #	ONLY
0	$17.99

s'Kit®

able Stripper

d for stripping double
ulated cables, ideally
cables 2.5~6mm in
•Strips and grips in
on without causing
o cable •Adjustable
op for accurate
length •Spring
andles with non-
for ease of
gth: 7"

rt #	ONLY
5	$36.59

KKO

ries Wire Strippers

unction wire strippers
as shears and pliers
l pliers at the
ide a strong grip
and durable for long
se •Comfort grip
for extended periods

Mfr. #	Description	ONLY
CSP-30-2	20-10AWG wire strippers	$10.09
CSP-30-7	26-16AWG wire strippers	10.09
CSP-30-1	30-20AWG wire strippers	10.09

Pro'sKit®

Automatic Wire Stripping Tool

•2-in-1 wire stripper and cutter •For wire 0.2mm~8mm •Self-adjusting mechanism provides a clean strip without damaging the conductor •Handy separate cutting jaws work with a simple squeeze •Adjustable stop for consistency in wire strip lengths •Strips multiconductor flat wire up to a ½" wide •Adjustment dial for blade pressure to match varying hardness and thickness of insulators •Size and operation make it great for use with gloves •Not for use with Teflon® or asbestos insulation

MCM Part #	(1-2)	(3-up)
22-9482	$12.99	$11.21

TITAN™

Automatic Wire Stripper

•Self adjusting tool cuts and strips solid or stranded 12~22AWG wire •Easy to use as it automatically adjusts to correct wire size •Provides clean, nick free results •Works with single or multiple conductor wire •Not designed to strip teflon or similar insulations

MCM Part #	ONLY
22-15180	$13.49

TITAN™

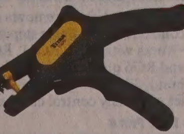
8" Wire Stripper and Cutter

•This versatile tool easily strips and cuts solid (8~20AWG) and stranded (8~22AWG) wire •Also crimps insulated and non-insulated terminals along with 7~9mm ignition terminals •Narrow, serrated plier nose can pull, loop and bend wire

MCM Part #	ONLY
22-15195	$12.99

TITAN™

Pistol Grip Wire Stripper



•Comfortable pistol grip makes for fast, accurate and easy wire stripping •Strips 10~24AWG single strand or multiple strand wire •Adjustable hardened steel blades •Locking handle •Integrated wire cutter •Removable depth gauge to reach 20mm of depth

MCM Part #	ONLY
22-15200	$15.99

Wiha®

ProTurn ESD Safe Wire Stripper

•30 to 20 AWG strippers •Static dissipative ESD safe (Resistance 106~109 Ohms) •Stamped from C70 tool steel •Through hardened durability •Guaranteed ProTurn quality made for Wiha

MCM Part #	ONLY
45810	$18.17

velleman

Jokari Automatic Wire Stripper

•This automatic wire stripper is used for all flexible and solid cables with diameters of 0.5~4.0mm •Has a scanning system which avoids any damage to the conductor so it's not necessary to adjust diameter •Integrated side cutter for wires of up to 5/64" and an optical linear measure of 5/16" ~ 26/32" •Made of fiberglass-reinforced polyamide •Length: 7 9/32"

MCM Part #	ONLY
22-11725	$26.99

Xcelite®

Self-Adjusting Combination Wire Stripper

This self-adjusting stripping and cutting tool is ideal for a wide variety of insulated wires and cables including PVC insulations, power wire, equipment wire, and communication cables. **Features:** •Strips wires from 34~8AWG without adjustment, the widest stripping range of any tool of its type •Easily interchangeable stripping blade cassette enables precision stripping of a wide range of insulation types from PVC to PTFE with just one tool •Ergonomic design guarantees comfortable, stress-free operation •Fine adjustment ensures that thin insulations can be stripped without damage to conductors •Tested to over 150,000 cycles Replacement blade is available (#96-1960).

MCM Part #	Description	ONLY
96-1955	Self-adjusting combination wire stripper	$76.95
96-1960	Replacement straight blade	22.90

Cable Strippers

Dedicated Coaxial Cable Strippers

•Simple and efficient tools specified by end users worldwide •They require no adjustments as each tool is dedicated to a specific cable •The tool is factory set to an accuracy of ±0.01mm and is supplied ready to use •Controlled cutting depth and a long life, carbon steel blade provide a precise two or three level stripping of dielectric braid and sheath •A floating blade carrier design compensates for variations in cable manufacture and prevents damage to the conductors •Unique measuring gauge for stripping length which gives a suitable presentation for any connector

MCM Part #	Description	ONLY
22-16138	RG58 cable stripper	$22.99
22-16140	RG59 cable stripper	22.99

DURATOOL

Rotary Coaxial Cable Stripper

•Suitable for stripping RG6, RG58, RG59 cables as well as cables with diameters between 4~10mm •Easily strips cable with just a few rotations around cable •Quick blade adjustment for different sized cables

MCM Part #	ONLY
22-13920	$4.99

PLATINUM TOOLS

BR1 Multi-Stripper

•The "Big Red" is an easy to use professional cable and wire stripper/cutter for most cable types and sizes •Coax cassette blades are pre-set •Adjustable stripper for twisted pair and audio cables •Cutters for both cable and wire conductors •Includes braid comb, Velcro, for folding the braid back over the cable jacket

MCM Part #	Mfr. #	Description	ONLY
22-16436	15041C	BR1 multi-stripper	$11.99
22-16438	15041BLC	Replacement blade cassette	2.59
22-16440	15042C	Blade set (2 pieces)	4.99

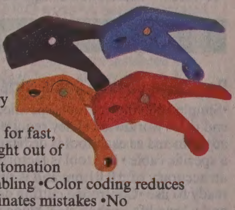
PLATINUM TOOLS

ProStrip 25R Cable Stripper

•Rugged two-level coaxial cable stripper is designed for professional use •RG-6 and RG-59 cable stripping ports •RGB/mini 59 cable stripping port for 23, 24, 25 AWG center conductor cables •Industry standard ¼" (6mm) strip length •Quick change blade cartridges are factory pre-set so there is no need for adjusting •Stainless steel blades

MCM Part #	Mfr. #	Description	ONLY
22-11160	15028	ProStrip coax strippers	$24.99
22-11162	15029	Replacement cartridge	5.99

PLATINUM TOOLS



SealSmart Coax Cable Strippers

•Pre-set at the factory for a specific coax cable size and length for fast, accurate stripping right out of the box •Ideal for automation wiring and CATV cabling •Color coding reduces set up time and eliminates mistakes •No adjustment required •Two level strip

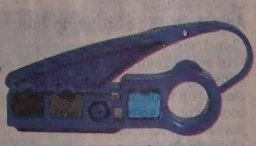
MCM Part #	Mfr. #	Color	Cable Type	ONLY
22-11325	15021C	Blue	RG6 Quad	$8.49
22-11326	15022C	Black	RG6	8.49
22-11327	15023C	Red	RG59	8.49
22-11328	15024C	Yellow	RG59 Min	8.49

DURATOOL

Drop Trimmer Cable Stripper

•A single tool that cuts, strips, and trims coax cable •Single-step coax stripper with built-in stop for perfect lead length •Fixed-blade cartridge for 18 and 24AWG center conductors (RG-58/59/6) •Dial-adjusted cable jacket slitter for multi-coax cables •Impact resistant polymer and ergonomic design

MCM Part #	(1-5)	(6-11)	(12-up)
22-10055	$12.99	$11.49	$10.67



Coax and UTP Wire Stripper

•Versatile, easy to use wire stripper strips RG-59, RG-6, RG-6 Quad, RG-7, RG-59 and UTP cables making it ideal for any installer •Features dual cartridges for multi cable stripping and the tool body has molded storage for an additional cartridge •Connector holder allows user to insert cable into connector easily •Blades are pre-set to industry standards

MCM Part #	Description	ONLY
22-14550	Wire strippers	$7.99
22-14552	Replacement cartridge 3 pack	2.99

Cyclops Data Cable Stripper

MAX CUT MIN
CYCLOPS

•The "Cyclops" facilitates the safe and accurate stripping of twisted pair (UTP and STP) and multicore (screened and unscreened) voice, data, audio and security cables up to 11mm in diameter •Having no open blades or manual adjustments it is easy to use and severs PVC or Low Smoke (plenum) insulation without damage to braid, foil or conductors •Also suitable for fibre optic cables

MCM Part #	ONLY
22-16136	$15.99

PLATINUM TOOLS

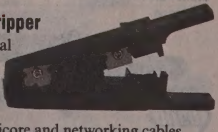
Double-Ended Coaxial Stripper

Quickly and easily removes cable jacket and inner conductors in a single step without any adjustments •Works with RG7, RG11, RG213, RG8, RG59, RG6 and RG6 quad cables •Designed to provide a ¼" braid, 2-level strip •Number of rotations around cable let you easily control cutting depth •Mfr. #15020C

MCM Part #	ONLY
22-13750	$8.39

DURATOOL

Universal Cable Stripper



•Flat wire Stripper ideal for telephone cords, intercom and speaker cables •Round cable stripper ideal for flexible cable, multicore and networking cables •Manufactured from durable shock proof plastic •Suitable for heavy duty cables •Suitable for cables with a diameter between 3mm and 9mm

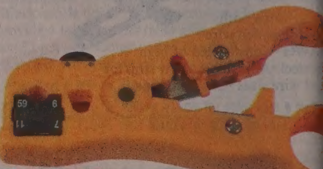
MCM Part #	ONLY
22-16128	$2.99

DURATOOL

Double Ended Coaxial Cable Stripper

•Universal coaxial cable stripping tool strips roun cable, stranded wire, multi-conductor cable and o cables from 22AWG up to ⅜" diameter •Double s with a blade for RG59/6 and RG7/11 cable •Pock clip for easy transport •Length: 5¾"

MCM Part #
22-16289



DURATOOL

Universal Cable Stripper and Cutter

•Versatile stripping and cutting tool can be used RG59/6, RG7/11 coaxial cables, round networkin cables and flat telephone cables •Strips outer jack of UTP, STP and CAT5 cables •Changeable four cassette for coaxial cables •Works with flat cable 4P/6P type cable •Built-in cable cutter •Length: 5

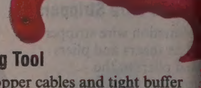
MCM Part #
22-16287

DURATOOL

Self Adjusting Cable Slitter/Stripper

•Versatile tool can be used for slitting or stripping insulation from various cable types •Easily adjusts to strip cables up to 1" in outer diameter and slit cable jackets up to 3/16" •V-shaped cable holding bracket •Length: 6"

MCM Part #	ONLY
22-16290	$10.99



JONARD
INDUSTRIES CORP.

Cable Sheath Stripper and Ring Tool

•Ideal for use on copper cables and tight buffer optical fiber cables •Used for butting and strippin cables too large for hand held pliers •One blade used to butt sheathing and second blade strips th sheathing •Adjustable for .018" or .031" thick pla rubber or fabric insulation •Includes a spare blad •Mfr. #JIC-4366

MCM Part #
22-11875

NARD
STRIES CORP.

Universal Cable Stripper

versatile tool can be used on coaxial cable, network cable and flat cables making it useful DTV, cable, satellite and networking applications rsible cassette switches between RG59/6 and axial cables •Second hole is adjustable to strip ent sized round cable •Third hole cuts all cable and the fourth hole works on flat cable and style cable •Mfr. #UST-500

Part #	ONLY
840	$13.99

EAL®

Cable Stripper

s coaxial for popular rimp BNC, TNC, and onnectors in one easy step stable coax wire strippers allow blade ment for two or three step stripping of 3, RG-59/RG-62 or RG-6 coaxial cable, c adjustments needed for each cable Replacement blade cassette available

Part #	Description	ONLY
48	Coax cable stripper	$26.99
49	Replacement blades	14.99

TCO
TOOL-LESS CONNECTORS

Step per

HD6/RG-6 WG) and C/ITA (24AWG) •Easy adjustments e perfect plug-ready preparation

Part #	ONLY
0155	$11.99

KLEIN TOOLS
for Professionals... since 1857™

ination l Coax er

NEW!

ned for ngle ion cable ations •Provides 2-level (5⁄16" and 1⁄4") coaxial ation •Sliding depth gauge for easy debris out and variable stripping •Cuts RG6, RG6-QS G59 cable •Blades are made of high-carbon Finger loop for rotation •Length: 4.6" •Mfr. 110-061

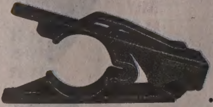
Part #	ONLY
20	$11.99

Pro'sKit®

Universal Stripping Tool

•Compact pocket size •Strips regular cable AWG 20~10(0.5~0.6mm) •Strips RG59 and RG6 coaxial cable •Strips low volt cable Ø8~13mm •OAL: 125mm •Mfr. #CP511-A

MCM Part #	ONLY
22-11040	$14.98



Xcelite®

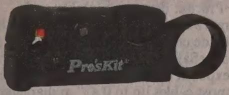
Coaxial Wire Stripper

•Tool specifically designed to quickly and easily strip RG-59 and RG-6 cables for CATV "F" connectors •Built-in stop (no adjustments needed) •Replaceable blade cassette lasts 1,000~2,000 strips •Convenient built-in belt clip

MCM Part #	ONLY
96-1520	$10.99

RATED

Coaxial Cable Stripper

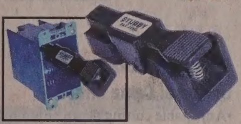


•Quickly and easily strips RG-58, RG-59, RG-6, and RG-62 coaxial cable •Adjustable blades make perfect three-level strips in dual and quad shield cable •Length: 4.5"

MCM Part #	ONLY
22-9110	$13.50

SARGENT

Stubby™ Coax Stripper



This effective cable stripper allows you to get into tight places where other tools won't fit. Stubby™ eliminates the need to run new cable when the short stub-in is just out of reach for conventional strip tools. This tool is rotated in a natural screwdriver-type motion and will not nick the braid or score the center conductor. Works with RG-59 and RG-6 cabling.

MCM Part #	ONLY
22-9590	$21.99

Paladin Tools

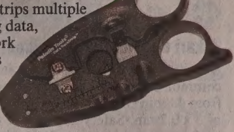
Combo UTP/Coax SureStrip® Cutter/Stripper

•Professional all-in-one cutter and stripper for both twisted pair and coaxial cables •Cuts UTP/STP and coaxial cables •Strips Cat6, Cat5e, Cat5 •Strips RG6, RG6 Quad and RG59 coaxial cables for 2-level cable TV "F" connectors •Adjustable stripping blade for UTP/STP cable accommodates different insulation thicknesses without damaging conductors •Self-regulating cassette blade prevents nicks •Coax blade cassette is removable to adjust stripping depth of both blades with hex key included •Contoured finger grips for cutting power •Lanyard hole for wrist strap, key chain, etc. •Mfr. #PA1119

MCM Part #	ONLY
22-13694	$31.99

Paladin Tools

Data SureStrip™ Multipurpose Cutter/Stripper



•This tool cuts and strips multiple cable types including data, telephone and network to make installations quick and easy •Works with CAT3, CAT5, CAT5E and CAT6 shielded and non-shielded cables •Easily adjusts with simple thumb screw •Self-regulating to prevent nicks •Contoured finger grips for power cutting •Nylon reinforced ABS plastic with stainless steel blade •Mfr. #PA1116

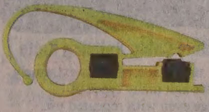
MCM Part #	ONLY
22-13692	$21.99

SARGENT

Multi-Tasker™ Wire Stripper

The Multi-Tasker™ eliminates the need to interchange strip cartridges for dual cable applications. •Molded in the stripper body are nests for RG-6/RG-59 and RG-11/RG-7 drop connectors to assist in cable insertion that control the center conductor foam core depth •Includes additional die storage compartment for further versatility

MCM Part #	Description	ONLY
22-9592	For RG-6, RG-59, RG-11, RG-7	$27.49
Replacement cartridges		
22-9595	RG-6, RG-59	6.69
22-9596	RG-11, RG-7	6.75
22-9597	UTP (twisted pair)	5.99



SARGENT

RG-59/6 and RG-7/11 Coax Cable Stripper

•Quick and easy stripping of coax cable for satellite and CATV •Strips insulation, shielding, and dielectric in one easy step •Strips RG-59/6 and RG-7/11 •Mfr. #8720 ES

MCM Part #	ONLY
22-3157	$22.99

velleman

Jokari Cable and Wire Stripper

•This easy to use cable and wire stripper can be used on all types of common wire •Ideal for use at home, the shop, or at the worksite •Strips wire and cable from 5⁄16"~17⁄64" •Includes a screw to adjust cutting depth •Spare inner knife for quick blade change •Length: 611⁄16"

MCM Part #	ONLY
22-11715	$15.99

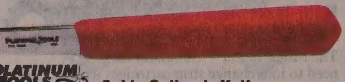
velleman

Jokari Coaxial Cable Stripper

•Ideal for fast and precise stripping of all common coaxial cables such as antenna cable from 4.8mm~7.5mm, RG 58/59 and PVC round cables of 3 x 0.7mm •Safety and ease of use make this tool perfect for everyday use •Stripping process is done in two separate steps by different blades on both ends of the tool •One blade cuts outer sheath while the other adjusts itself to correct cutting depth

MCM Part #	ONLY
22-11720	$19.99

Cable Knives

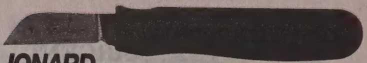


PLATINUM TOOLS

Cable Splicer's Knife

•6" nickel plated cable splicer's knife with a comfortable, non-slip grip and weighted handle •Ideal for telecommunications, data and security applications •Made of through hardened, high carbon steel

MCM Part #	Mfr. #	Description	ONLY
22-16424	10520C	Cable splicer knife	$13.39
22-16426	10519C	Cable splicer knife with leather pouch	22.99
22-16428	10521C	Leather pouch	9.99

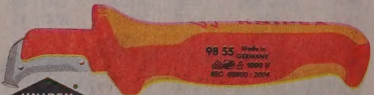


JONARD INDUSTRIES CORP.

Ergonomic Cable Splicing Knife

•This knife has a tough steel blade which is extremely sharp so it cuts easily through many types of insulation •Holds its edge even with repeated use •Ergonomic handle made from TPR (thermoplastic rubber) and a non-slip grip provides less hand fatigue and better control •Length: 6¼" •Mfr. #KN-7

MCM Part #	ONLY
22-11870	$7.49



KNIPEX

VDE Dismantling Knife

NEW!

•Insulated dismantling knife has been tested and rated for safe working up to 1000V •Features a solid, fixed hook blade, sickle shaped with guide shoe at the blade point •Will not damage conductor insulation •Blade is made of air-hardened surgical stainless steel •Ergonomic handle with slip guard for comfort and safety •Thumb recess at the end of handle for good transmission of force •Transparent protective cap •Multi-component handle for comfort grip •Length: 6"

MCM Part #	ONLY
22-20370	$47.49

Jacket Strippers

DURATOOL

Cable Slitter

•Easy to use cable slitter is useful on drop cable, coaxial cable, speaker wire and many other round cable types •Simply insert cable to desired length, pull back and out comes a perfectly slit cable

MCM Part #	ONLY
22-16285	$9.99

Xcelite

Cable Jacket Stripper

This precision stripping tool is ideal for removing the jacket from telephone, data, signal, audio, and instrumentation copper and fiber optic cables. **Features:** •Precise: Fine adjustability and repeatability assured by nine position blade cutting depth adjustment •Easy to use •Safe smooth lightweight design; no exposed blades •Strips the jacket from most cables up to 0.43" in diameter •Durable: Tested to over 50,000 cycles •Replacement blade is available (#96-1950).

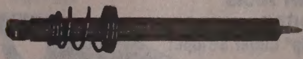
MCM Part #	Description	ONLY
96-1945	Cable jacket stripper	$27.99
96-1950	Replacement blade	7.99

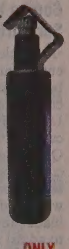
Paladin Tools

Universal Cable Slitter

•Adjustable cutting depth •Eliminates need for two tools; works with cable .18"~1.4" (4.5~35mm) •Cable supported during use •Cable support arm can be used to pry off thick insulation •Laser-trimmed, stainless steel blades •Great tool for mid-point taps

MCM Part #	ONLY
22-9378	$29.99





JONARD INDUSTRIES CORP.

Round Cable Stripper

•Designed for fast precise jacket removal of PVC, rubber, PE and other jacket materials •Works on round cables with diameters of ³⁄₁₆"~1⅛" •Cuts longitudinal for end stripping, spiral for end stripping and mid-span cuts, and circular for jacket removal •Replaceable cutting blade is spring-loaded, adjustable for various diameters and provides a 90° blade rotation

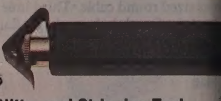
MCM Part #	Mfr. #	Description	ONLY
22-11825	CST-1900	Round cable strippers	$49.99
22-11830	CST-7915	Replacement cutting blade	12.99

PLATINUM TOOLS

Cyclops Wire Jacket Stripper

•Perfect for: Data, voice, video, audio, security and more •Takes the guesswork out of removing the ca jackets from many types of twisted pair, multicore fiber optic cables •Self-adjusts to automatically cut PVC, plenum and others without damaging the br foils or conductors •Accepts cable diameters to .43 (1mm) •Mfr. #15010

MCM Part #	O
22-11155	$2



PLATINUM TOOLS

Cable Jacket Slitter and Stripping Tool

•Used for quick and precise removal of insulation round cables without nicks •Design allows ringing longitudinal and spiral slitting •Integrated sharpen edge removes insulation •Blade adjusts for a jacket thickness of 0.125" •Can be used with single condu stranded and solid conductor cable Includes •Spar blade stored in handle

MCM Part #	ON
22-11310	$24.

Solderless Terminal Crimpers

Performance Tool

151 Piece Ratcheting Crimp

•Handy ratcheting crimp set is designed for crimping wires and cables from 10-22AWG •Provi a professional and secure connection •Adjustable crimping compression mechanism •Color-coded h for easy identification •Includes a 150 piece assort of 10-22AWG connectors •Mfr. #W185

MCM Part #
22-17900

NEW!

KNIPEX

Crimp Pliers for End Sleeve Connectors

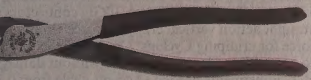
•Used for crimping end sleeves (ferrules) from 0.25~16mm •Provides crimping in marked half-rou dies for reliable connections between the sleeve an the conductor •Nine particularly deep dies with conical side faces •Made of forged, oil-hardened tool steel •Nine crimp positions •Length: 180mm

MCM Part #
22-17650

ATOOL Ratchet Crimping Tool

ful ratchet type crimping tool is ideal for
ng insulated terminals •Made from hardened
ith cushioned plastic grips •Adjustable
ng pressure and ratchet release lever
bing capacity: AWG: 22~18/16~14/2-10, DIN:
/1.5~2.5/4~6mm

art #	ONLY
00	$15.49



KLEIN TOOLS

for Professionals... since 1857™

Crimping Tools

opular tools for automotive installations and
pplications. Designed for crimping non-
ed solderless terminals and connectors ranging
10~22AWG. Specially hardened wire cutter in
e is tapered for ease of use in confined spaces.
dipped handles are color coded red and black
ntifying proper crimp position.

art #	Description	(1-2)	(3-up)
5	1006	$34.99	$31.49

IPEX®

Preciforce® Crimp Pliers

for insulated terminals and plug connectors,
WG •Provides repetitive, high quality crimping
precision dies and integral lock •Toggle lever
gue-reduced operation •Made of oil-hardened
e vanadium electric steel •Three crimp positions
component handle •Length: 220mm

art #	ONLY
30	$129.00

KLEIN TOOLS

for Professionals... since 1857™

NEW!

Tool for Insulated and sulated Terminals

die marked for insulated and non-insulated
ess terminals and connectors •Accommodates
om 10~22AWG •Tapered nose design for
tight spaces •Handles are cushioned for user
t •Length: 9 ¾" •Mfr. #1005

art #	ONLY
05	$34.99

SARGENT 3100 Series O.E.M Compatible Crimp Tools

1 YEAR LIMITED WARRANTY

These tools have been designed and manufactured to conform to commercial specifications as established by the connector manufacturers. **The 3100 series Features:** •Crimp cavities conform to industry standards •Longevity of operation is assured with this time tested tool frame •The simple trouble free full cycle mechanism assures consistent terminations •Each tool is precisely engineered for a specific terminal and wire gauge requirement •Made in USA •Tool weight: 14 oz. •Length: 9"

MCM Part #	Mfr. #	O.E.M. Compatible Hand Tool	Terminal Designation	(ea.)	(2-4)	(5-up)
22-7954	3132CT	Molex HTR 1031E 11-01-0084	.093 pin & socket .125 pin & socket Male/female terminals	$139.00	$125.10	$122.60
22-7956	3133CT	Molex HTR 1719C 11-01-0008	.062 pin & socket Male/female terminals	119.00	107.10	104.96
22-7958	3134CT	Molex HTR 2262 11-01-006	.093 pin & socket Male/female terminals	121.00	-	-
22-7960	3135CT	Molex HTR 2262A 11-01-0037	.062 pin & socket Male/female terminals KK Crimp terminals	109.00	106.52	104.34
22-7962	3136CT	Molex HTR 2445A 11-01-0026	KK Crimp terminals	129.00	116.10	113.78

SARGENT "B" Type Conductor and Insulation Crimping Tool

•Crimps a wide variety of open barrel contacts in medium size wire ranges •Crimps conductor and insulation portion of contacts in separate cavities •Tool must be closed twice to complete termination •Insulation crimps are "B" type and are produced in two cavities: A 18~14AWG and B 24~20AWG •Conductor crimps are "B" type and are produced in three cavities: C 16~14AWG, D 20~18AWG and E 24~22AWG •Mfr. #1028CT

MCM Part #	ONLY
22-9015	$29.99

SARGENT "D" Sub Crimp Tool

•Crimps "D" Sub pin and socket contacts with 20~30AWG wire •AMP compatible •Mfr. #SP1364

MCM Part #	ONLY
22-3162	$139.00

9½" Crimp Tool

Designed for solderless terminals from 10~22AWG. Also features insulated handles and handy wire cutters.

MCM Part #	(ea.)	(2-4)	(5-up)
22-1780	$8.99	$7.49	$7.07

UR Crimping Tool with Cutter

•Use with UR/telephone splicing connectors #28-0755 and B-wire connectors
•Cushioned grip for comfort and protection •Built-in wire cutter

MCM Part #	(ea.)	(2-4)	(5-up)
22-961	$6.99	$6.85	$6.71

Ratcheting Crimp Tool

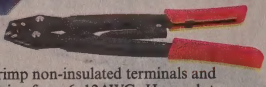
RATED

•Crimps insulated solderless terminals for wire gauges 22~10 •Ratcheting action ensures a full crimp cycle for positive connections •Locks in the closed position for storage

MCM Part #	(ea.)	(2-4)	(5-up)
22-770	$19.99	$19.59	$19.20

RATED

Ratcheting Crimp Tool



•Designed to crimp non-insulated terminals and connectors ranging from 6~12AWG •Heavy-duty ratcheting mechanism for prolonged use •Cushioned grips •Tool length: 10"

MCM Part #	ONLY
22-7686	$30.99

IDC Crimp Tool

RATED

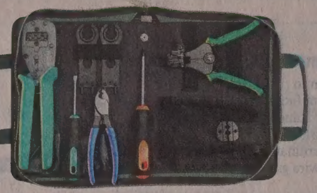
•For crimping insulation displacement connectors •Crimping distance from 6mm~27.5mm •Cushioned handles •All steel construction

MCM Part #	ONLY
22-1025	$17.20

Round Cable Cutter

•Cuts cable up to 0.5" thick and solid or stranded wire up to 8AWG •Built-in return spring •Locking latch and soft handle for comfortable grip

MCM Part #	ONLY
22-5265	$5.99

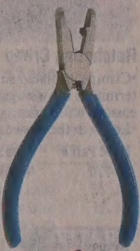


Pro'sKit® Solar MC3/MC4 Crimp Kit

•A complete tool kit designed to install MC3 and MC4 solar connectors easily and accurately **Includes:** •Parallel action crimper for consistent and accurate performance •Universal solar cable stripper for stripping double layer insulated cables 2.5~6mm •Cable cutter with high leverage jaw for clean cuts •Two open end spanner and unlocking tool •MC3 and MC4 die sets •Two Prosoft screwdrivers for PV junction box installation •Zipper case for easy transport

MCM Part #	ONLY
22-14670	$136.99

Pro'sKit®



IDC Crimp Tool

•Works with UR, UY, and UG style splice connectors •Prevents incomplete and uneven crimps •Stepped jaws provide parallel crimping action at the moment of connection

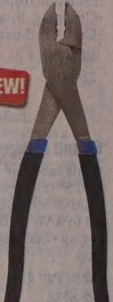
MCM Part #	ONLY
22-10200	$12.00

Coaxial Connector Crimping Tool

•Powerful ratchet crimping tool for crimping BNC, TNC, "F" connectors etc. to RG6, RG58, RG59 and RG62 cables, and the pin to the center core •Features cushioned plastic grips and ratchet release lever •Crimping capacity: .256", .319", .068", .213", 6.50, 8.10, 1.73, 5.41mm

MCM Part #	ONLY
22-13905	$17.69

GRIP
GRAND RAPIDS INDUSTRIAL PRODUCTS



NEW!

10" Crimping Pliers

•Large crimping pliers are ideal for larger crimping and wire cutting applications •Made of drop forged heat treated steel for long lasting use •Double dipped handles for a comfortable and secure grip •Length: 10"

MCM Part #	ONLY
22-17425	$8.99

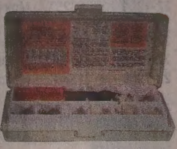
waldom molex

Molex Crimp Tool

•For 14~24 or 18~30 gauge wire terminals

MCM Part #	Gauge	ONLY
21-3000	14~24	$15.99
21-3005	18~30	19.49

molex®



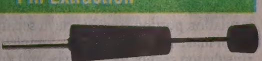
Molex Connectors

•Molex connector kit with crimp tool for 14~24 or 18~30 gauge wire terminals •Contains most popular Molex connectors and terminals •Perfect for hobby or small shop

MCM Part #	Gauge	ONLY
21-3010	14~24	$34.99
21-3015	18~30	39.99

Pin Extraction

ok

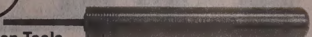


Pin Extractor

A plunger style pin extractor for pushing pins out from behind the connector blocks for contact sizes 16~20. Length: 3". Mfr. #R-5926

MCM Part #	ONLY
21-8422	$14.99

molex®



Extraction Tools

Allows for easy removal of pins from Molex soft shell housings.

MCM Part #	Mfr. #	Pin Size	ONLY
28-9425	11-03-0044	.165"	$33.99
21-3180	11-03-0002	.062"	14.99
21-3185	11-03-0006	.093"	17.99

Telecom Crimpers

PLATINUM TOOLS

All-In-One Modular Plug Kit

•This kit includes all the tools needed for data communications and telephone wiring installations •Zippered nylon case keeps tools and connectors handy for fast and easy work **Includes:** •All-In-One modular plug crimp tool •Coax and round wire cable cutter •Cat 5/6 cable jacket stripper •25 RJ45 (8P8C) 3 prong connectors •24 RK12 (6p6C) 3 prong connectors for solid wire •Mfr. #90109

MCM Part #	ONLY
22-11340	$64.99

PLATINUM TOOLS

10Gig Termination Kit

•This system provides a solution for terminating larger cables like Cat6E, Cat6A, Cat7 and larger Cat5e/6 Ethernet cables for audio, video and data applications •Kit includes the Tele-TitanX (MCM #22-20885) crimp tool, Cyclops®2 (MCM #22-11155) cable jacket stripper, CT-360 (MCM #22-20905) external ground crimp tool and 100 RJ Cat6A/10Gig shielded connectors **Tele-TitanXg® Features:** •Terminates Cat6A/10Gig connectors •U straight action vertical crimping force •Minimal ha force for crimping **Cyclops®2 Features:** •Self-adjusts to score PVC, Plenum and more without damaging •No adjustments needed •Accepts cable from 0.10" 0.43" O.D. **CT-360 Features:** •360° crimp on extern ground tab of RJ45 connectors •Performs concent termination, preventing over or under crimping •S loaded, non-ratcheted design

MCM Part #	Mfr. #	Description	O
22-20900	90170	10Gig termination kit	$2
27-9330	106190	RJ45 Cat6A/10Gig shielded connector with liner	1.
27-9332	106192C	RJ45 Cat6A/10Gig shielded connectors with liner - 50 per ba	54
27-9334	106194	Spare 10 Gig liners for connectors - 50 per bag	6.

PLATINUM TOOLS

CT-360External Ground Crimp Tool

•Provides 360° crimps on external ground tab on shielded RJ45 connectors •Performs concentric termination with full control to prevent over or under crimping •Dual cavities work on a wide range of outer dimension cables from 0.245"~0.335" •Spring-loaded, non-ratcheted design •All steel frame with a rust resista black oxide finish •Mfr. #12360C

MCM Part #	O
22-20905	$3

PLATINUM TOOLS

Connector Pressing Telcom Pliers

•Crimps UG, UR, UB and UY style connectors •Meets Bell specifications •Compatible with other telcom splice connectors •Built-in side cutter and c spring •Built-in stop

MCM Part #	Mfr. #	Description	O
22-11315	12100	Pliers	$1
22-11320	18110	UR splice connectors 100/Box	1
22-11322	18120	UY splice connectors 100/Box	1
22-11324	18130	UB splice connectors 100/Box	1

#36-1650
1655
#27-5060
MADE IN USA

PLATINUM TOOLS

RJ45 Category 4/6 Connector System

Platinum Tools patented connectors simplify RJ- 2, Cat 5 and Cat 6 terminations by allowing wire extend beyond the front of the connector. This s you to easily verify proper wire order before ng the excess. By seating the cable jacket tightly e front of the connector, mechanical reliability is oved. This also maintains the maximum number ire twists, which is the key to having optimal rical performance. Platinum Tools makes it easy to ne job done right. Simply select the solution that's for you.

ures: •Simple one piece design •No bars or liners nted crimp tool works for RJ-45 and RJ-11/12 ectors •Use in Cat 3, 5e and 6 networks and patch s •FCC compliant •50 micro inch gold plate •UL •Made in the USA

s

Part #	Description	(1-3)	(4-up)
655	Cable jacket stripper	$10.99	$10.66
645	EZ RJ-45 crimp tool	64.99	58.49

Part #	Description	(1-3)	(4-up)
650	EZ RJ-45 kit - crimp tool + 50 Cat 5e connectors	$89.99	$80.99
060	EZ RJ-45 Cat 6+ combo - 30 connectors and strain reliefs	30.99	-

ectors

Part #	Description	(1-3)	(4-up)
640	EZ RJ-45 Cat 5e connectors - 50pk	$34.99	$31.99
065	EZ RJ-45 Cat 6+ connectors - 50pk	37.99	-
070	EZ RJ-45 Cat 6+ connectors - 500pk	359.99	354.99

n Reliefs*

Part #	Description	(1-9)	(10-up)
075	EZ RJ-45 Cat 6+ combo blue strain reliefs - 50pk	$9.89	-
095	EZ RJ-45 Cat 6+ combo green strain reliefs - 50pk	9.89	-
202	Replacement blades for EZ RJ-45 crimp tool - 2/pk	4.99	4.54

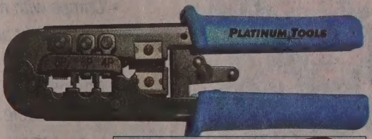
use with the EZ RJ-45 Cat 6+ connectors only.

PLATINUM TOOLS

EZ RJPRO™ HD Crimp Tool Kit

•Provides a ratcheted, high-leverage, ultra-stable platform for consistent terminations •Perfect for heavier gauge wires •Tool steel die head assembly provides 360° of connector support during crimp •Built-in wire cutters and strippers •Crimps and trims extended wire in EZ connectors in a single cycle •Compatible with all other RJ-45, RJ-12 and RJ-11 modular plug connectors except AMP **Kit includes** •EZ-RJPRO™ HD crimp tool •50 EZ-RJ45® connectors •Round wire and cable cutter •Cat 5 cable jacket stripper

MCM Part #	Mfr. #	Description	ONLY
22-10805	100016MCM	Kit	$129.00
22-10800	100054C	Crimp tool only	73.99
22-10801	100054BL	Four piece replacement blades	6.99



PLATINUM TOOLS

Modular Plug Crimp Tool Kit

•Crimp tool contains three separate crimp cavities for a variety of terminations including: •Ratchet mechanism with quick release assures optimum termination •For use with the following modular plug connectors, stranded and solid: RJ-45 Cat 3/5/5e/6, RJ-12 and RJ-11 **Kit Includes** •Modular plug crimp tool •Coax and round wire cable cutter •Cat 5/Cat 6 cable jacket stripper •Six in one screwdriver •Nylon zippered case

MCM Part #	Mfr. #	Description	ONLY
22-10780	90145MCM	Kit	$59.99
22-10785	12503	Crimp tool only	28.99

PLATINUM TOOLS

HD Twisted Pair and Coaxial Kit

ides technicians all the tools needed for telephone and wiring installations •This kit keeps everything organized mple and high performing data networks **Includes:** chdown tool with 66 and 110 blades •EZ-RJPRO HD tool and bulk bag of 500 EZ-RJ45 Cat 5/5e connectors 1 screwdriver •Coax and round wire cable cutter xial and Cat 8⅚ twisted pair cable strippers •Zippered case with handles •Mfr. #90150

Part #	ONLY
1335	$169.00

PLATINUM TOOLS

PROAMP™ Crimp Tool

•Designed for the professional installer requiring consistent and repeating terminations •Versatile tool cuts, strips and crimps all in one tool •Terminates AMP-style RJ-45, RJ-11 and RJ-12 modular plugs •Cuts and strips Cat 5e, Cat 5 and Cat 6 cables •Zero flex flame prevents torque loss during crimp cycle •Integrated die head assembly provides 360° of connector support •Terminations meet FCC requirements

MCM Part #	Mfr. #	Description	ONLY
22-13755	100055C	Crimp tool	$59.99
22-13756	100055BL	Replacement blade set	5.49

PLATINUM TOOLS

NEW!

Tele-TitanXG™ Crimp Tool

•Ideal for crimping larger cables used with streaming media such as Cat6E, Cat6A and Cat7 •Uses straight action vertical crimping force •Perfect crimp can be achieved with minimal hand force •Specifically made for terminating #106190/106192C Cat6A/10Gig connectors

MCM Part #	Mfr. #	Description	ONLY
22-20885	12515	Tele-Titan XG™ crimp tool	$39.99
27-9330	106190	RJ45 Cat6A/10Gig shielded connector with liner	1.15
27-9332	106192C	RJ45 Cat6A/10Gig shielded connectors with liner - 50 per bag	54.99
27-9334	106194	Spare 10 Gig liners for connectors - 50 per bag	5.99

PLATINUM TOOLS

Tele-Titan Modular Plug Crimp Tool

•Works like a coax compression tool and delivers straight action termination •Delivers even pressure on each of plugs pins for precise termination •For use with WE/SS standard style modular plug connectors, RJ-45, RJ-12 and RJ-11 connectors **Features:** •Made of ABS integrated parts with a carbon steel frame •Rust resistant black oxide finish •Uses true parallel or straight action, vertical crimp force •Stays closed for storage •Built in cable cutters and cable strippers •Mfr. #12507C

MCM Part #	ONLY
22-16390	$29.71

Pro'sKit®

Telecom Crimping Tool

•Designed for 4/6/8 pin modular connectors •Strips twisted pair wire and flat wire •Ratcheting design assists in smooth crimps •Mfr. #CP-376TR

MCM Part #	ONLY
22-10815	$29.99

Cut Strip Terminate Test
VDV MapMaster
PLATINUM TOOLS

RECON™ Test Set

The 21st Century Butt Set

The Recon Test Set™ has features not found in any other 'butt' set.

The ultra large backlit display with a glow-in-the-dark keypad allows for use in low light environments. The rugged waterproof case is designed for severe field conditions. 100% Data Safe. ***p/n 22-16418***

RECON Test Set
PLATINUM TOOLS
1-805-384-2777

Tele-Titan™

The "Little Giant" of Modular Crimp Tools

Compact & Rugged. Nests comfortably in your hand or in your pocket.

- *Crimps with minimal hand force*
- *Lightweight and half the size of standard crimps tools*
- *Crimps RJ45, RJ12, RJ11 standard style modular plugs*
- *Built-in cable cutter and strippers for round & flat cables*

p/n 22-16390

PLATINUM TOOLS

CCS-6 Cable Cutter

The optimal cutting solution for today's Voice, Data, Video & security installers.

Finally, a compact cable designed to cut coax cable with steel center conductor! Easily cuts through copper and aluminum cable too. Cut copper cable with steel content without nicking, degrading or deforming the cutting blades! ***p/n 22-16418***

PLATINUM TOOLS

VDV MapMaster 2.0™

Combines continuity testing, mapping, tone generator and now length measurement into one powerful tester.

Commercial or residential, the versatility and added features of the VDV MapMaster 2.0™ makes it an installer's best friend! ***p/n 22-16416***

VDV MapMaster 2.0

PLATINUM® TOOLS

We Make Connections EZ!

Since 1997, we have provided the finest wire and cable installation tools, connectors and testers. Including cutters, strippers, crimpers, EZ RJ45® CAT5&6 & coax connectors, VDV tools and accessories. Today, we are th first choice for low-voltage network installers that cut, strip, terminate and test worldwide.

Electrical Security Datacom Telecom Residential

KLEIN TOOLS
for Professionals... since 1857™

NEW!

cheting ular aper/ per/Cutter

ist and
ble installation tool for a variety of voice and data
cations •Cuts, crimps and strips paired conductor
s like round STP/UTP and flat-satin phone cable
nps 4,6 and 8 position RJ22, RJ11/12 and RJ45
ular connectors •Steel body with black-oxide
 for durability •Crimping dies are precision
nd from high-carbon steel •Full cycle-ratchet
anism prevents release of connector before full
pression •Ratchet safety-release and blade guard
afety •Works with 28-22AWG cable not for use
AMP connectors •Mfr. #VDV226-011

l Part #	ONLY
8170	$29.99

NIPEX®

Crimp Pliers for Western Plugs

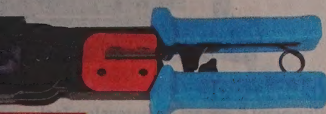
essional tool for cutting and stripping
elded ribbon telephone cables •Used to crimp
/12 (6 pole) and RJ45 (8 pole) western plugs
ct crimping process due to parallel crimping
etitive, high crimping quality due to integrated
•Length cutter and dismantling knife for 6
 2mm ribbon cables •Two crimp positions
ti-component handle •Length: 190mm

l Part #	ONLY
7625	$84.99

essional 1 Modular ping Tool

1 tool lets you cut and strip wires with one quick,
operation •Cuts, strips and crimps RJ45, RJ12,
 4P4C and 4P3C plugs •Ratchet type for ease
e •Precise operation with key way in 8P modular
r •Round cable stripper •Length: 8"

Part #	ONLY
3915	$34.99



RATOOL

/RJ11 Ratcheting Crimp Tool

n one crimp tool works with RJ-11 and
connectors and has built in wire cutters and
ers •Ideal for any CATV or fiber optic installer
heting mechanism prevents over crimping
g-loaded handle for ease of use 🟩

Part	ONLY
380	$24.99

Punchdown Tools

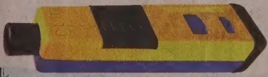
PLATINUM TOOLS

NEW!

PRO-Strike™ Punchdown Tool

•Durable design, ergonomic handle for comfort and enhanced functions make this tool ideal for any telecom and datacom installer **Features:** •Terminates and cuts Cat3/5/5e/6 cables •Spring loaded for fast, low effort wire seating and termination •Twist and lock blade retention socket works with standard tools and blades •Integrated hook to feed or remove wires •Integrated spudger to use as insert tool or to clean debris •Color coded yellow side for cutting •Adjustable force impact settings •Blade storage compartment in handle

MCM Part #	Mfr. #	Description	ONLY
22-20890	13150C	Punchdown tool – handle only	$31.41
22-20892	13155C	Punchdown tool with 66 blade	42.99
22-20894	13156C	Punchdown tool with 110 blade	42.99
22-20896	13157C	Punchdown tool with 66 and 110 blade	52.99
22-20898	13159C	Punchdown tool with 66/110 combo blade	42.46

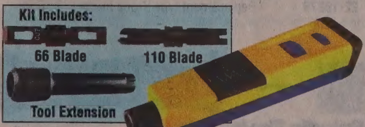


PLATINUM TOOLS

Pro Punchdown Tool

•Spring loaded for fast, low effort wire seating and termination •Bayonet style blade retention socket is compatible with industry standard tools and blades. •Color-coded yellow on the cut side of the tool per industry standard •Adjustable low and high force impact settings are precisely controlled to meet the industry standard 8762D spec •Will not damage sensitive circuitry •Spare blade storage compartment in the handle •Includes 66/110 combo blade •Available blade extension fits industry standard tools and blades for getting into tighter spaces

MCM Part #	Description	ONLY
22-9610	Pro series punchdown tool with blade	$49.99
22-9614	66 and 110 combo blade	14.99



PLATINUM TOOLS

PRO Series Punchdown Tool Combo Pack

Kit Includes: •PRO Series punchdown tool •Includes 66 and 110 style blades •Also includes punchdown tool extension to extend reach by 2¼" •Combines a rugged design with ergonomic function •Precision controlled impact force settings for optimum termination of Cat 5e and Cat 6 cross connects •Bayonet style (twist and lock) blade retention socket is compatible with industry standard tools and blades •Mfr. #13107MCM

MCM Part #	ONLY
22-10790	$59.99

PLATINUM TOOLS

JackAX™ 110 Termination Tools

•Increase accuracy, performance, and productivity with these termination tools •Ideal for use inside walls or junction boxes •Zero impact termination prevents block damage or stress •Eliminates NEXT and FEXT failures •Terminates all standard brand of jacks •Quickly adjusts for 90° and 180° terminations •Terminates single row pairing •Rubber-molded handles for sure grip •Uses standard 110 blades

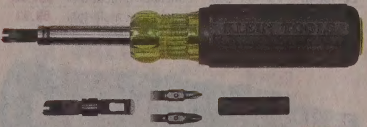
MCM Part #	Mfr. #	Description	ONLY
22-11286	13211	Tool with 110 EZ-Data blade	$71.49
22-11287	13212	Tool with 110 PDT blade	67.99

PLATINUM TOOLS

Professional Punchdown Kit

•Provides the tools needed for installation and maintenance of telecom applications •Ideal for use by telephone technicians in residential or commercial settings **Includes:** •Pro series punchdown tool with 110 blade •Electricians Scissors •Punchdown tool pouch •Fine point black sharpie •Mfr. #90152

MCM Part #	ONLY
22-11330	$79.99



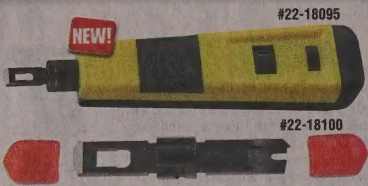
KLEIN TOOLS
for Professionals... since 1857™

NEW!

8-in-1 Punchdown Screwdriver Multi-Tool

•Multi-purpose tool includes seven popular screwdriver bits and a 110/66combination punchdown blade •Precision ground blade allows you to terminate and cut wire in one step **Features:** •Non-impact wire termination •Machine tooled bits for strength •Tip-Ident® for quick identification of tips •Blade barrel provides bit storage •Bayonet-style socket accepts most punchdown blades •Cushion grip handle **Includes:** •#1 and #2 Phillips bits •³⁄₁₆" and ¼" slotted bits •¼" and ³⁄₈" nut drivers •³⁄₈" hex key •Mfr. #VDV001-081

MCM Part #	ONLY
22-18090	$24.99



KLEIN TOOLS
for Professionals... since 1857™

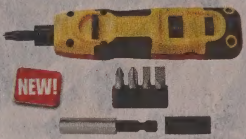
Combination Impact Punchdown Tool

•66/110cut type combination blade terminates cable in a variety of cross-connect panels, blocks and keystone jacks •Spring loaded for fast seating and terminating •Selectable Hi/Low force settings •Rubber finger grips and boot provide greater control and comfort down blade •Integrated blade storage compartment •Bayonet-style socket accepts most punchdown blades

MCM Part #	Mfr. #	Description	ONLY
22-18095	VDV427-800	Combination punchdown tool	$45.99
22-18100	VDV427-017	66/100 combination blade	17.39

KLEIN TOOLS
for Professionals... since 1857™

Punchdown Multi-Tool



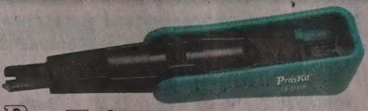
•Terminates and cuts wire in one step with included precision ground combination 66/110 blade •Locking impact mechanism allows non-impact operation •WorkEnds driver bits allows for sure bit driving •Integrated hook and spudger for fast, easy manipulation of wire and small components •Selectable (hi/low) impact-force settings •Spring loaded for low effort seating and terminating •Made of induction hardened high-carbon steel for durability •Blade storage compartment with spring loaded locking mechanism •Kit includes WorkEnds adapter and #1, #2 Phillips and 3/16", 1/4" slotted bits in bit holder

MCM Part #	Mfr. #	Description	ONLY
22-18240	VDV427-806	Punchdown multi-tool	$54.99
22-18245	VDV427-807	Punchdown multi-tool with WorkEnds	59.99

Pro'sKit® Punchdown Tool

•Ergonomic cushion grip is molded to shape of hand provides comfort and easy operation •Non-slip grip •Spare blade storage chamber in handle •Increased HI/LOW forces to meet demands of all category cables through Cat 6 •Meets all industry requirements

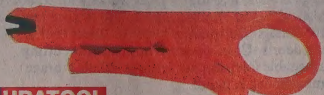
MCM Part #	Mfr. #	Description	ONLY
22-10835	CP-3148	Punchdown tool	$45.99
22-10840	5CP-16	Replacement type 66 blade	12.00
22-10842	5CP-16A	Replacement type 66 and 110/88 blade	8.99
22-10844	5CP-16B	Replacement type 110/88 blade	12.00
22-10848	5CP-16BK	Replacement type krone 110 blade	8.20



Pro'sKit® Dual Side Punch Down Tool

•Perfect for small commercial jobs or for do-it-yourself jobs at home •Lightweight design and ABS grip handle provide a comfort grip •Rotating blade holder for easy selection of the proper blade type •Length: 5" •Comes with a 110/88 blade. One end with cut function and one end without cut function

MCM Part #	ONLY
22-11590	$7.35



DURATOOL

Punchdown Tool with Cable Stripper

•Designed to strip twisted-pair UTP/STP data cables (Cat5, Cat5e and Cat6) and terminate the wires into 110 blocks •It's fast and easy to use and will self-regulate strip depth •This tool can also be used on multi-pair cable, hook-up wire, and more •Excellent for Cat5, Cat5e, and Cat6 data cable •Built-in 110 punchdown (punch only) •Fast and easy to use •Mfr. #G601

MCM Part #	ONLY
22-11109	$0.99

DURATOOL Impact Punchdown Tool

•Punchdown tool is used for seating wire into a variety of terminal block types •Spring loaded mechanism triggers blade, providing correct impact amount to seat or cut wire properly •Convenient blade storage in handle •Adjustable impact wheel for high or low impact •Includes a Type 110 blade 🟩

MCM Part	Description	ONLY
22-16275	Punchdown tool with type 110 blade	$23.99
22-16276	Replacement type 66 blade	6.99
22-16277	Replacement type 110 blade	6.99
22-16278	Replacement type 630A blade	6.99
22-16279	Replacement type Krone blade	6.99

Paladin Tools

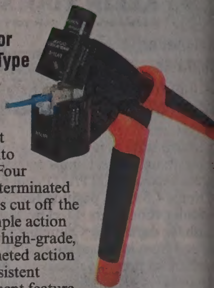
ProPunch™ 5-Pair Punchdown Tool

•Able to terminate and cut up to 5 pairs of data or voice cables in one punch saving time on the job •Smooth operation and a comfortable, durable handle which absorbs punch recoil making this tool a must for your toolbox •Cut and punch blade cassette or switch blades for punch only •Works with 110 style panels •Terminates 28~22 AWG solid or stranded wires •Terminates in a single punch •Performs in excess of 30,000 punches •Length: 10.3" •Includes replacement head and blade cassette •Mfr. #PA3560

MCM Part #	ONLY
22-13680	$119.00

Paladin Tools

Jack Terminator™ for Hellerman Tyton® Type Modular Jacks



•Allows professionals to reduce the time it takes to terminate Cat 5e and Cat 6 cables into standard wall jacks •Four pairs of wires can be terminated and the built-in blades cut off the excess wire in one simple action •Frame is made from high-grade, hardened steel •Ratcheted action to ensure proper, consistent termination •Adjustment feature for extra leverage applications •Quick-change punch sets require no tools •Removable jack cradle allows fo alternate lacing option •Punch heads can be purchase separately rather than replacing entire set •Rubber-embedded handles provide extra comfort •For use with HellermannTyton® Jacks: RJ45FC5E, RJ45FC6 •Includes punchdown head-set

MCM Part #	Mfr. #	Description	ONL
22-13820	PA8110	Jack Terminator™ tool	$98.4
22-13822	PA3716	Replacement punchdown head set	39.5
22-13824	PA3816	Replacement punchdown – head only	31.1

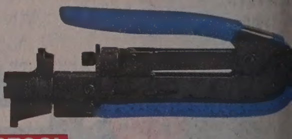
Coax Crimpers

DURATOOL

Adjustable Compression Crimp Tool

•Provides a fast and easy method of crimping a variety of connectors •Works with "F", BNC and RCA type compression connectors for RG-59, RG-58 and RG-6 cables •Interchangeable sockets with handle storage •Ratcheting mechanism for easy use •Built in cable cutter •Black oxide steel frame 🟩

MCM Part #	ONLY
22-14540	$24.99



DURATOOL

Universal Compact Compression Tool

•Designed for crimping standard compression connectors ("F", RCA, BNC) on RG-6, RG-59, RG-7 and RG-11 cable •Rotating connector positione allows for quick change of connectors without adjustments •Molded, cushioned handle •Durable steel construction •Adjustable crimp stroke 🟩

MCM Part #	ONLY
22-14545	$27.99

URATOOL

onical Crimping Tool

his conical crimper ensures an affordable, gh quality connection with all coaxial cables lso suitable for crimping telephone plugs •Ratchet echanism for greater crimping force •Prevents loss signal •Easy grip handles for comfort •Length: 9"

CM Part #	ONLY
2-14555	$22.99

URATOOL

ompression Crimping Tool

ompression crimp tool used for crimping "F", BNC d RCA connectors on various cable types •Durable ame and ergonomic handle for long lasting comfort ntegrated adapter storage in handle •Locking echanism for storage •Length: 7¼"

CM Part #	ONLY
2-16281	$29.99

RATED ★★★★★

MCM

ompression ulti–Tool

e compression ulti–tool is designed to mpress the ferrules of all three MCM compression nnectors; "F", BNC, RCA. Black oxide steel frame th interchangeable die sockets. Ratchet mechanism, th manual release, releases after a complete cycle suring a fully compressed ferrule. Integrated cutter cutting coax cables to appropriate length.

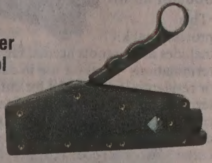
CM Part #	ONLY
-3251	$39.99

ex Type Crimp Tool

or use on all RG-59 and RG-6 nnectors with up to a ½" ferrule

CM Part #	(ea.)	(2-4)	(5-up)
-100	$14.99	$12.75	$11.91

omas&Betts



ap-N-Seal Stripper d Installation Tool

orks for both G-6 and RG-59 e "F" connectors ever-action for easy mpression •Built-in ax cable stripper •Viewable indicator allows urance that connector is fully compressed fr. #IT1000

CM Part #	ONLY
-9374	$119.00

RATED ★★★★★

MCM

Compression Multi–Tool

The compression multi–tool is designed to compress the ferrules of all three MCM compression connectors; "F", BNC, RCA. Black oxide steel frame with interchangeable die sockets. Ratchet mechanism, with manual release, releases after a complete cycle ensuring a fully compressed ferrule. Integrated cutter for cutting coax cables to appropriate length.

MCM Part #	ONLY
22-3251	$39.99

Hex Crimp Tool

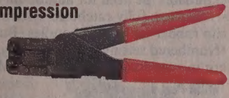
•For use with MCM precision "F" connectors •Works with any connector with outside diameter of .361" and .472" •Black oxide laminated jaw •Cushion grip for comfort •Length: 8½"

MCM Part #	(ea.)	(2-4)	(5-up)
22-7905	$15.99	$15.19	$14.58

Hex Type with 1.7mm Crimp

•Use with RG-58 and RG-59 connectors with up to a ⅜" ferrule •1.7mm standard crimp for crimping center conductor on BNC and TNC connectors

MCM Part #	(ea.)	(2-4)	(5-up)
22-925	$16.99	$15.05	$14.09



"F" Connector Compression Tool

•Compresses RG-6 and RG-59 Snap-N-Seal™ type connectors •Cushion handles for better grip and comfort •Overall length: 8½"

MCM Part #	ONLY
22-3250	$39.99

SARGENT

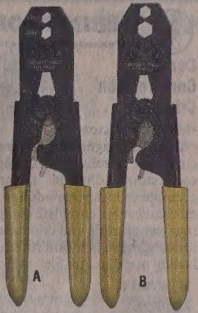
1 YEAR LIMITED WARRANTY

Compression Tools for Snap-N-Seal™

•Designed for compressing Snap-N-Seal™ connectors •1098CT is a return spring type and 3195CT is a ratcheting type •Both compress RG-6 and RG-59 type connectors

MCM Part #	Mfr. #	ONLY
22-3163	1098 CT	$56.99

SARGENT



3100 Series CATV Crimp Tools

The 3100 Series Crimp Tools are designed to crimp a variety of CATV connectors. This series has been the choice of professionals for over two decades. The crimp cavities are fully machined in high carbon steel, then heat treated. Each tool has a full cycle mechanism with an emergency ratchet release level. 8" in length.

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-3435	3161CT	Crimps RG-6 universal ribbed connectors to a .360 hex and crimps RG-59 connectors to a .324 hex	$54.99
B	22-3440	3162CT	Crimps RG-11 connectors to a .470 hex and crimps RG-6 and RG-59 universal ribbed connectors to a .360 hex	52.49

SARGENT

1 YEAR LIMITED WARRANTY

Uni-Seal Combo Drop Tool

•This universal drop tool is designed for use with environmentally sealed RG-6/59 and RG-11/7 male drop compression connectors produced by Thomas & Betts, Gilbert, PPC, Antec/Digicon, and others •A movable yoke allows quick change over from RG-6/59 to RG-11/7 connectors •Toggle action assures complete connector sealing eliminating the need for a complicated ratchet mechanism •Ergonomic design minimizes user fatigue •Made in USA •Weight: 8 oz. •Length: 8"

MCM Part #	Mfr. #	(ea.)	(2-4)	(5-up)
22-7952	9000US	$79.99	$78.99	$75.83

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Multi-Connector Lateral Compression Crimper

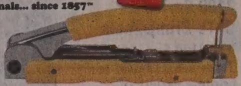
•Crimps most connector types to most coaxial cables •Works with miniCoax, RG58, RG59, RG6, RG62, RG6QS, RG7 and RG11 cables •Cable selection wheel eliminates the need to change plunger tips •Made of heavy-duty zinc die cast •Open design with 180° capture mechanism for complete compression and easy removal of cable and connector •Spring-loaded return for comfort •Integrated handle lock for easy storage •Length: 6.25" •Mfr. #VDV211-063

MCM Part #	ONLY
22-18235	$59.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Compact Compression Crimper



•Multi-connector crimper is designed for fast, reliable compression connector installations •Crimps BNC, F and RCA connectors •Adjustable universal plunger ensures accurate crimps •Open design with 180° capture mechanism for complete compression and easy removal of cable and connector •Spring-loaded return for comfort •Corrosion resistant steel body for long lasting use •Length: 5.6" •Mfr. #VDV211-048

MCM Part #	ONLY
22-18225	$21.99

NEW!

KNIPEX

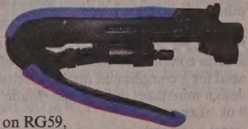
Self-Adjusting Crimp Pliers

•Self-adjusting crimp pliers for crimping end sleeves (ferrules) •Self adjusts to the correct size of the end sleeve which eliminates incorrect crimps •Fits all twin-ferrules within the application range •Lateral access of the end sleeves into the tool •Repetitive, high crimping quality due to integral lock •Toggle lever for fatigue-reduced operation •Multi-component handle •#22-17635 is for square crimping for optimum contact areas in the clamp connection •#22-17640 crimps from 0.08-10.0mm in one profile •#22-17645 is for hex crimping for work in confined areas

MCM Part #	Length	ONLY
22-17635	180mm	$259.00
22-17640	190mm	279.00
22-17645	180mm	299.00

JONARD
INDUSTRIES CORP.

Universal Compression Tool

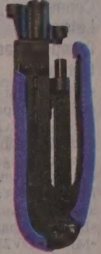


•Designed for use on RG59, RG6 and RG11 "F" connectors and RG59 and RG6 BNC and RCA connectors •Tool uses a dual head and adjustment dial for each connector application making it handy for a variety of applications •Mfr. #CT-200

MCM Part #	ONLY
22-11835	$54.99

PLATINUM TOOLS

Universal Compression Tools



•Designed for the CATV installation contractor for crimping F type compression fittings on RG6, 59, 7 and 11 (#22-11305 also crimps QR320) •Rotating connector positioned allows for quick no adjustment change of fittings •Molded cushioned handle •High carbon tool steel frame •Black oxide rust resistant finish •#22-11300 also crimps Sealsmart F connectors on RG59, 6 and 6 quad

MCM Part #	Mfr. #	Color	Connector Type	ONLY
22-11300	16212	Blue	EX-XLWS, EX-XL	$49.99
22-11305	16214	Green	EX	39.99

PLATINUM TOOLS

Sealsmart II Compression Tool

•This compression tool easily terminates F, BNC and RCA connectors with a single tool without switching adapters •Great for use with CCTV, satellite, CATV, residential and commercial applications •Can be used on RG6 Quad, RG6, RG59, RGB/Mini 59, 23, 24 and 25 AWG cable •Compact and lightweight design •Works with right-angle and RGB mini connectors •Quickly and easily adjusts crimp height •Mfr. #16220C

MCM Part #	ONLY
22-11290	$24.99

PLATINUM TOOLS

SealSmart™ PROCON Compression Tool

•Designed for professional installers for CATV, CCTV, satellite, security and home theater applications •Terminates standard "F", BNC, RCA and right angle compression connectors •Rotating head allows for quick change between RG7, RG11, RG6, RG6 quad and RG59 cable types •Adjustable crimp stroke •Guide rule on side of tool •High carbon steel frame •Comfortable molded handle •Mfr. #16213C

MCM Part #	ONLY
22-13745	$69.99

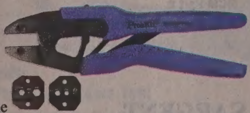
Paladin Tools

SealTite® ProM Universal Coax Crimper

•This versatile crimper works with all weatherproof, standard or mini linear connectors •Crimps "F", BNC, RCA and right angle compression-type connectors for RG59, RG6 and RG6 Quad shield cables •Features a single, reversible head which eliminates the need for additional heads or plungers •Advanced, fully-ratcheted system •Comfortable, non-slip rubber-embedded handles •Built-in ratchet release •Numbered setting guide •Quickly and easily adjust crimp height with thumb screw •Mfr. #PA1559

MCM Part #	ONLY
22-13678	$74.99

SuperCrimp Crimp Tool



•Heavy-duty ratchet crimp tool provides repeatable, reliable terminations •Crimp release provides operator safety •Dies change quickly with a screwdriver, interchangeable dies provide versatility in a single tool •Lower handle force 40-50% •Overall length: 11"

MCM Part #	Description	ONLY
22-5205	Crimp tool frame	$32.59
Replacement Die Sets		
22-5215	RG-58, RG-174, RG-8218 for both 50 and 75ohm cables	8.79
22-5225	RG-59, RG-6, "F" type CATV connectors (Hex 0.350, 0.320, 0.255)	11.99

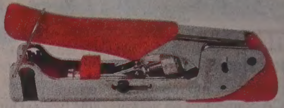
NEW!

PLATINUM TOOLS

Open Barrel Crimp Tool

•Versatile tool provides electrical crimp and strain relief crimp simultaneously •Precision ground and heat treated crimping cavities for long life •Spring loaded handles for easy operation •Locking latch for when not in use •Soft molded handles for user comfor •22~24AWG and 18-20AWG wire ranges •Built in wir cutter •Mfr. #16801C

MCM Part #	ONLY
22-20915	$19.9



Pro'sKit®

Adjustable Compression Tool

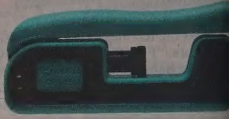
RATED ★★★★★

•Crimps RG-59 and RG-6F, BNC, RCA compression connectors on coaxial cable •Fast and reliable solutio to home theater, CATV, satellite systems and security applications •Delivers the most permanent and best quality connection •Universal design works with most compression connectors •Mfr. #CP-313

MCM Part #	ONLY
22-10820	$36.00

Pro'sKit®

Adjustable Compression Tool



•Provides a quick, easy solution to meet your F-type, RCA and BNC compression connector needs •Ideal for use in CATV, HDTV, satellite and component video applications •Frame is made of carbon steel •Nylon handle for sure grip

MCM Part #	ONL
22-11635	$24.

PLATINUM TOOLS

Professional HD Twisted Pair and Coaxial kit Kit

•This professional kit includes all the tools needed for twisted pair and coa terminations •Ideal for use in commercial settings or residential use •Useful for cutting, stripping and terminating cables **Includes:** •SealSmart compression crimp tool •EZ-RJPRO HD crimp tool •F connector assembly removal tool •Coax and round wire cable cutter •Two level coax stripper •CAT 5/6 twisted pair cable stripper •Pro punchdown tool with 110 blade •Zippered tool case with handles •Mfr. #90153

MCM Part #	ONL
22-11345	$239.

NEW!

LATINUM TOOLS

10" Euro Crimp Tools

ro crimp tool crimps insulated terminals up to WG and non-insulted terminals up to 8AWG riety of crimp dies available for “F”, BNC, TNC, B, SMA and “N” series connectors •Compatible n die sets from other popular crimp tools •Double n ratchet mechanism delivers high crimp force gh leverage handle produces more crimp force with effort •Easy to reach safety ratchet release •Quick nge die screws available

M Part #	Mfr. #	Description	ONLY
20920	17000C	Euro crimp tool – frame only	$39.99
20922	17001C	Euro crimp tool for heavy-duty insulated terminals – 10-22AWG	39.99
20924	17002C	Euro crimp tool for non-insulated Terminals – 8-22AWG	39.99
20926	17003C	Euro crimp tool for Coax BNC/TNC/HDTV RG59/6 and Belden 8281/1694A	39.99
20928	17004C	Euro crimp tool for Coax BNC/TNC 3 PC RG58/59/62AU	39.99
20930	17005C	Euro crimp tool for CATV “F” connectors	39.99
20932	17006C	Euro crimp tool for Coax BNC/TNC and F, RG6/RG6Quad/8281	39.99
20934	17007C	Euro crimp tool for commercial insulated terminals	39.99
20936	17008C	Euro crimp tool for commercial open barrel	39.99
20938	17009C	Euro crimp tool for SMA/SMB/Mini59/BNC/TNC/Mini UHF	39.99
20940	17010C	Euro crimp tool for “N” type plugs	39.91
20942	17011C	Euro crimp tool for HDTV/True 75ohm BNC/TNC	39.99
Sets			
0944	17051C	Die set for heavy-duty insulated terminals	12.71
0946	17052C	Die set for non-insulated terminals	12.71
0948	17053C	Die set for Coax BNC/TNC/HDTV	12.71
0950	17054C	Die set for Coax BNC/TNC 3 piece	12.71
0952	17055C	Die set for CATV “F” type connectors	12.71
0954	17056C	Die set for Coax BNC/TNC F type	12.71
0956	17057C	Die set for commercial insulated terminals	12.71
0958	17058C	Die set for commercial open barrel	12.71
0960	17059C	Die set for SMA/SMB/Mini59/BNC/TNC/Mini UHF	12.71
0962	17060C	Die set for “N” type plugs	12.71
0964	17061C	Die set for HDTV/True 75ohm BNC/TNC	12.71
0966	17099C	Quick change die screws – Set of 2	5.01

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Connector Drivers and Wrenches

DURATOOL

“F” Connector Removal/Insertion Tool

•Used to make removing and installing “F” connectors quick and easy even in hard to reach places •Dual purpose tool has a 7/16" hex socket at one end for removing connectors and the handle has a threaded end for inserting connectors •Overall length of tool is 13" •Socket extends 8" from handle

MCM Part #	ONLY
22-13545	$6.99

DURATOOL

3-In-1 Coaxial Connector Tool

•Add convenience to your tool box with this versatile installation tool •Tri-wing design allows for flaring the braid of RG59 and RG6 cables and “F” connector installation •Each side is labeled for easy identification •Made of durable plastic with nickel-plated connectors •Length: 3.93"

MCM Part #	ONLY
22-16300	$4.99

KLEIN TOOLS for Professionals... since 1857™

NEW!

F-Connector Insert/Extraction Tool

•3/8" threaded-end holds standard F-Connectors for cable insertion •5" long shaft with 7/16" socket extends reach for connecting and removing F-connectors •Cushion-Grip handle allows for more torque and user comfort •Constructed of precision machined high-carbon steel •Durable chrome finish resists corrosion •Overall length: 8.8" •Mfr. #VDV312-012

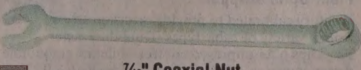
MCM Part #	ONLY
22-18070	$9.99

Paladin Tools

Three Sided “F” Connector Flaring Tools

•This tool flares the shield braid back on RG6, RG6 Quad and RG59 cables to make attaching cable to a "F" connector quicker, better and easier •Using this tool saves your finger from nicks and scratches •Mfr. #PA1927

MCM Part #	ONLY
22-13690	$11.59



TITAN

7/16" Coaxial Nut Combination Wrench

•Allows for rapid removal or installation of 7/16" hex fasteners •Ideal for use with “F” connectors •15° offset box end •Made of fully polished chrome vanadium steel

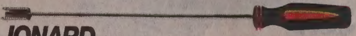
MCM Part #	ONLY
22-15235	$4.99

JONARD INDUSTRIES CORP.

F Connector Tool

•Designed to provide easy access to “F” connectors in crowded areas •The head measures 7/16" and is specifically used for “F” connectors •The socket extends 8" from the handle while the overall length of tool is 12" •Back of handle has an insertion tool to aid in making connections •Mfr. #RF-12

MCM Part #	ONLY
22-11790	$11.99

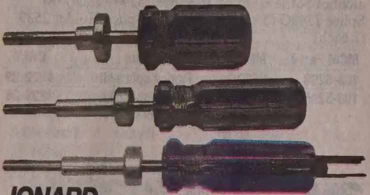


JONARD INDUSTRIES CORP.

BNC Connector Tool

•Designed to provide easy access to BNC connectors in crowded areas •The head is formed specifically for BNC connectors •The socket extends 8" from the handle while the overall length of tool is 12" •Mfr. #RBNC-12

MCM Part #	ONLY
22-11795	$11.99



JONARD INDUSTRIES CORP.

Terminating Tools

•Used with various locking terminators like the GTP (Morlock), PRC (Production Products Company, LFT, PCT (International Technology), TPG, TR 75 GTL (Viewsonics), and Signal Vision •Ergonomic handle for greater leverage •Available in three different sizes to suit your application

MCM Part #	Mfr. #	Description	ONLY
22-11810	TT-4	4½" terminator tool	$11.49
22-11815	TT-7	8" terminator tool	12.49
22-11820	TT-7V	9" pronged terminator tool	16.99

JONARD INDUSTRIES CORP.

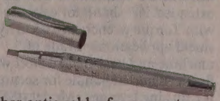
Double Ended Speed Wrench

•The 7/16" and 9/16" speed heads on this wrench makes loosening and tightening quick and easy •15° angled head eases access for working in confined spaces •Made of a high carbon alloy steel with a high gloss finish •Length: 6½" •Mfr. #ASW-7916

MCM Part #	ONLY
22-11760	$10.99

Fiber Optic Tools

Paladin Tools



Fiber Optic Scribe with Carbide Tip

•Useful for prepping fiber optic cables for connectors •Screw-in, non-reversible carbide tip is ideal for marking and scoring conductors •Comes with a pocket clip to protect blade when not in use •Mfr. #1922.1

MCM Part #	ONLY
22-13732	$31.49

#108-5295

3M Fibrlok™ Splice Kits

•A collection of tools and accessories needed to install Fibrlok™ flat splices •Designed for the termination of singlemode and multimode Fibrlok™ splices **Includes:** •Fibrlok II 2529 splice assembly tool •Fibrlok 250 •M assembly tool 2504G •Fiber cleaver 2534 (not included in 2559 kit) •Fiber stripping tool 6365-ST •Kevlar Snips 6365-KS •Lint free cloths (100/pkg.) •Cleaning alcohol bottle •Fibrlok II Splice 2529 (6 each) •M Splice 2540G (5 each) •Fibrlok II Splice/Holder 2539 (2 each)

MCM Part #	Mfr. #	Description	ONLY
108-5290	2559	Fibrlok splice kit	$322.99
108-5295	2559-C	Fibrlok splice kit wih fiber cleaver	1299.00

3M Fibrlok™ II Universal Optical Fiber Splice Kit

•Fibrlok™ splices lets a single splice take care of all your splicing needs •Designed for splicing any combination of 250-900 micron coated fibers •Combatible with the original Fibrlok and Fibrlok II optical fiber splices •Can be used with either single-mode or multimode fibers with a (nominal) glass cladding diameter of 125 microns •Kit contains 60 Fibrlok™ II 2529 splices and one 2501 assembly tool •Mfr. #2529-K

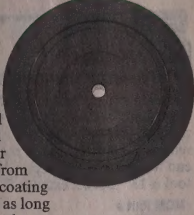
MCM Part #	ONLY
108-5300	$700.00

JONARD INDUSTRIES CORP. Security Shield Tools

•Designed to be used with 7/16" hex shield F connectors •Has an extended 7/16" shank for easy use with Torque wrenches in security shield applications •Made of machine and heat treated steel with a black oxide finish •Knurled handle for secure grip •Steel loop for turning leverage •Model #SST-716AT (MCM #22-11805) is designed for use for PPC Aquatight® EX series connectors are used •Mfr. #SST-716

MCM Part #	ONLY
22-11800	$8.99

Paladin Tools Fiber Optic Polishing Pucks



•Hand polishing pucks are used to polish fiber optic connectors •Available for SC, ST and FC type (#22-13728) and LC type (#22-13730) fiber optic connectors •Made from aluminum with tungsten coating for durability •Last twice as long as conventional plastic pucks

MCM Part #	Mfr. #	Description	ONLY
22-13728	PA1920.1	SC, ST, FC type polishing puck	$16.99
22-13730	PA1926.1	LC type polishing puck	14.99

Paladin Tools 1300 Series Crimpers

•Works with a variety of interchangeable dies sets to handle a variety of applications like CATV, telecom, HDTV and fiber optics •Fully ratcheted cycle, manual ratcheting release, adjustable tension and thumb screws for easy die set changes

MCM Part #	Mfr. #	Description	ONLY
22-13716	PA1302	1300series crimp frame (frame only)	$46.79
22-13718	PA1375	FC/SC/ST/LC/SMA/MT-RJ crimper	64.99
22-13724	PA1330	SMA/FC FO crimper	62.99
22-13726	PA1362	SMA, SMB, SFR, ST, SC crimper	59.99
Replacement Dies			
22-13828	PA2043	SMA and FC type die	27.99
22-13830	PA2652	SMA, SMB, SFR, ST, SC type die	27.99
22-13832	PA2669	3M SC/FC-3 type die	27.99
22-13834	PA2685	FC/SC/ST/LC/SMA/MT-RJ type die	27.99

Paladin Tools ProGrip 5–in-One Fiber Optic Stripper

•Factory calibrated to provide precision strips from a variety of cable types •Dual-durometer ProGrips offer improved control while the ergonomic design improves comfort •Strips cables with 2.0 ~2.4mm outer jackets, 2.0 ~3.0mm loose tube, 2.8 ~3.0mm outer jacket, 900µ buffer insultion, 900/125µ and 250/125µ buffer/acrylate •Mfr. #PA1171

MCM Part #	ONLY
22-13706	$67.49

Paladin Tools
1600 Series

Paladin Tools 1600 Series Professional Crimpers

•This professional crimper works with a variety of interchangeable dies sets to handle a variety of applications like CATV, HDTV, fiber optics and much more •Made of the finest quality tool-steel for long lasting use •Precision-calibrated crimp profiles •Advanced ratcheting system with safety release •Ergonomic handles for a comfort grip

MCM Part #	Mfr. #	Description	ONLY
22-13710	PA1600	Professional crimp frame (frame only)	$69.9
22-13714	PA1668	SC and ST Fiber optic crimper	119.
Replacement Dies			
22-13836	PA2664	SMA/SMB/FC/Biconic type die	47.9
22-13838	PA2668	SC and ST type die	47.9

Paladin Tools Economy Fiber Optic Stripper

•Handy fiber optic stripper for 2-3mm fiber optic cable with a 125 um cladded core glass fiber •Strips 2.0-3.0 mm fiber jacket •Strips 900 um buffer •Strips 250 um acrylate •Mfr. #PA1162

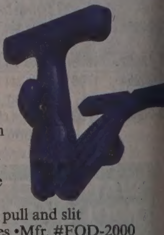
MCM Part #	ONLY
22-13704	$19.99

DURATOOL Fibre Optic Stripper

•A fibre optic stripper with three separate cutting jaws for stripping the outer jacket, 250µm fiber and the 25µm buffer coating •Adjustment screw for special gauges of fiber optic •Comfortable high visibility yellow/black handles •Handle lock •Length: 6.3"

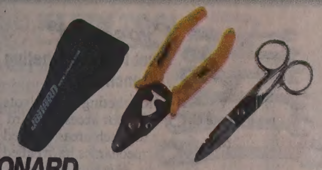
MCM Part #	ONL
22-16130	$11.9

JONARD INDUSTRIES CORP. Fiber Optic Drop Cable Slitter



•Simplifies the slitting of drop cable jackets mid-span or at the end of flat cables •Puts a slit on both ends of jacket for easy access to the fiber •Very easy to use: just position tool around cable, pull and slit •Tool comes with two blades •Mfr. #FOD-2000

MCM Part #	ONL
22-11880	$49.



ONARD NDUSTRIES CORP. Three Piece Fiber Optic Kit

nis handy kit includes a three hole fiber optic pper, heavy duty electrician scissors and a molded stic pouch with a convenient belt loop Fiber ic Stripper **Features:** •Performs all common fiber pping functions •Strips 1.6~3mm fiber jackets vn to the 600~900 micron buffer coating •Second e strips the 600~900 micron buffer coating down to micron coating •Third hole strips the 250 micron le down to the glass fiber without nicks or scratches ctrician **Scissors Features:** •Made of high carbon el that has been nickel plated •Notched to strip 19 23 AWG wire and one blade is serrated •Scraper file are on back of blade •Holds edge even when king on fiber and Kevlar cables •Stripper and sors can be purchased separately

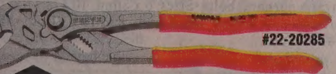
M Part #	Mfr. #	Description	ONLY
11845	JIC-375	Three hole fiber optic stripper	$23.99
11860	ES-1964	Electrician's scissors	9.99
11850	TK-375	Three piece fiber optic kit	41.99

Adjustable Wrenches

rescent® Ratcheting ustable Wrench

ature packed wrench can tighten loosen fasteners without removing nch to make jobs faster and easier •Movable works on any 4 or 6 point fastener up to 1¼" tcheting on/off switch allows tool to be uses as ditional adjustable wrench •Comfort handle notes proper use •Mfr. #ATR28

M Part #	ONLY
3275	$19.99


#22-20285

KNIPEX® Plier Wrenches

NEW!

-of-a-kind tool combines pliers and a wrench e convenient tool •Replaces a full set of SAE metric open end wrenches with one adjustable ening tool •Ideal for gripping, bending, holding pressing applications •Quick, reliable and precise stments at the touch of a button •Cam drive ases force up to 10 times the applied hand power ooth jaws won't damage surface of components n't round off nuts and bolts and won't damage soft es •Reliable catching of the hinge bolt •Action ws allows bolted connections to be tightened released quickly with ratchet principle •Made of d, oil-hardened chrome vanadium electric steel

Part #	Length	Handle type	Adjustment Positions	ONLY
7570	7¼"	Plastic coated	13	$59.99
0285	10"	Plastic coated	17	69.99
0440	7¼"	Multi-component	13	69.49

#96-2226

#96-2225

Crescent® RapidSlide™ Adjustable Wrenches

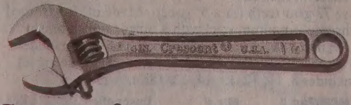
•Slide mechanism in handles for fastest adjustment possible •DIY, industrial or professional use •Debris shield protects slide mechanism, and maintains a smooth operation •Forged steel •Chrome finish resists rust and corrosion •Polished head •SAE/Metric size indicator on jaw

MCM Part #	Mfr. #	Description	ONLY
96-2225	AC8NKWMP (1" jaw capacity)	8" wrench	$16.99
96-2226	AC10NKWMP (1.2" jaw capacity)	10" wrench	17.99

Crescent® Adjustable Wrenches

•For professional, industrial, or home use •Tension spring stabilizes jaw and adjusts easily •Heat treated alloy steel •Chrome plated with non-slip cushion grip

MCM Part #	Length	ONLY
96-1145	6"	$20.79
96-1146	8"	22.87
96-1147	10"	33.78



Crescent® Wrenches

•World famous adjustable wrenches made in the USA of fine alloy steel •Proportioned dimensions engineered for greatest strength •Tension spring under knurl helps prevent jaw opening •Chrome finished

MCM Part #	Length	(ea.)	(2-4)	(5-up)
22-1455	4"	$17.49	$16.49	$15.09
22-1460	6"	16.99	15.99	14.73
22-1465	8"	17.99	16.99	16.10

Pro'sKit® 10" Adjustable Wrench (2-in1)

•Combines grooved pliers and adjustable wrench in one compact unit •Fast change system •Chrome finish •Jaws open max: 1⁷⁄₃₂" (31mm) •OAL: 10" (250mm)

MCM Part #	ONLY
22-11070	$12.60

DEWALT Adjustable Wrenches

•Improved strength due to increased engagement on teeth and worm gear •ToughCoat™ finish helps to prevent chipping •Jaw movement engineered to facilitate minimal jaw movement between moveable and fixed jaws for precise adjustments •Wide solid steel handle for strength and comfort •Extra wide jaw capacity •Laser etched markings in SAE and Metric for precise adjustment

MCM Part #	Length	Jaw Capacity	ONLY
22-16990	6"	0.88"	$10.99
22-16992	8"	1.25"	13.99
22-16994	10"	1.38"	16.99
22-16996	12"	1.63"	19.99
22-16998	15"	1.75"	34.99
22-17000	6" and 10" Set	0.88"/1.38"	29.99

Four Piece Adjustable Wrench Set

Heavy-duty carbon steel wrenches with black industrial finish. Constructed with a rugged I-beam handle, and four sided jaw design for better fit and greater stength. Includes vinyl pouch. •Sizes: (length x jaw opening): 12" x 1½", 10" x 1⁵⁄₁₆", 8" x 1", 6" x 1¹⁄₁₆"

MCM Part #	ONLY
22-2215	$12.99

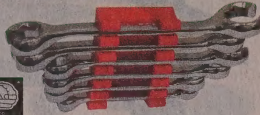
NEW!

Performance Tool® Adjustable Wrenches

•Adjustable wrenches have a wide I-beam handle designed for user comfort and increased torque application •SAE and metric graduations help with accurate sizing •Made of premium quality drop forged and hardened chrome alloy steel •#22-18015 is a two piece set with 6" and 8" wrenches

MCM Part #	Mfr. #	Length	ONLY
22-17990	W30704	4"	$4.89
22-17995	W30706	6"	5.19
22-18000	W30708	8"	6.99
22-18005	W30710	10"	9.99
22-18010	W30712	12"	12.99
22-18015	W1754	2 piece set: 6"/8"	10.99

Flare Nut Wrenches

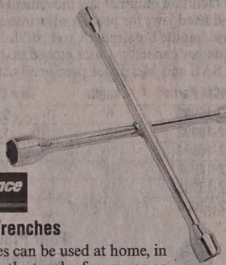


Six Piece Flare Nut Wrench Sets

•These heavy-duty flare nut wrench sets are made of drop forged, heat treated steel for long life and durability •Fully polished and triple chrome plated •15° offset for ease of use •Metric set sizes: 6 x 8mm, 10 x 12mm, 13 x 14mm, 16 x 18mm, 19 x 21mm, 22 x 24mm •SAE set sizes: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 13/16", 7/8" x 1"

MCM Part #	Mfr. #	Description	ONLY
22-13615	91080	Metric flare nut wrench set	$14.99
22-13617	91100	SAE flare nut wrench set	14.99

Lug Wrenches



Four Way Lug Wrenches

•These lug wrenches can be used at home, in the shop, or kept in the trunk of your car or truck •Made of heavy-duty drop forged steel •Chrome plated to resist corrosion

MCM Part #	Size	Type	Lug Sizes	ONLY
22-11254	14"	Metric	17mm, 19mm, 21mm, 22mm	$8.49
22-11258	20"	SAE	11/16", 3/4", 13/16", 7/8"	12.99

Combination and Spanner Wrenches

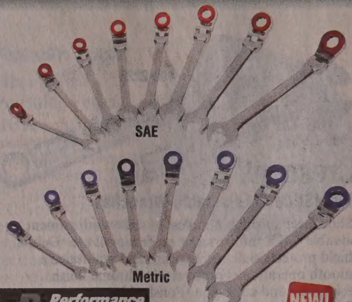
22 WRENCH SET
SAE & METRIC

NEW!

22 Piece Combination Wrench Set

•Wrench set includes standard, popular sized SAE and metric wrench sizes •Chrome vanadium steel construction •Chrome plated finish •Full pattern raised panel design •Plastic storage rack •SAE sizes: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" •Metric sizes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19mm •Mfr. #W1084

MCM Part #	ONLY
22-17885	$19.99



NEW!

Eight Piece Magnetic Flex Head Wrench Sets

•Magnetic stop rings hold fasteners to wrench to avoid dropped or lost nuts and bolts •180° flexible head for access in hard to reach or tight spaces •Made of drop forged chrome vanadium steel with a triple chrome plated finish •Available as SAE and metric sets •SAE set includes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" wrenches •Metric set includes 8, 10, 12, 13, 14, 15, 17, 18mm wrenches

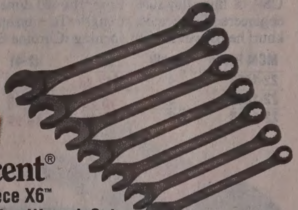
MCM Part #	Mfr. #	Description	ONLY
22-17035	W30645	SAE	$99.99
22-17036	W30646	Metric	99.99

Seven Piece Ratcheting Wrench Sets

NEW!

•These wrench sets use 72 gear teeth for a 5° sweep •Made of drop forged chrome vanadium steel with a mirror polish finish •Available as SAE and metric sets •SAE set includes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4" wrenches •Metric set includes 8, 10, 12, 13, 14, 15, 18mm wrenches

MCM Part #	Mfr. #	Description	ONLY
22-17040	W1091	SAE	$34.99
22-17042	W1092	Metric	39.99



NEW!

Crescent®

Seven Piece X6™ Combination Wrench Sets

•X6™ wrenches grip six different types of fasteners saving you time and space in your toolbox •Grips hex, square, 12 point, E-Torx®, rounded hex and spline fasteners •Ratcheting end allows ratcheting of nuts and bolts without removing wrench which makes jobs faster and easier •Tools are clearly marked for easy identification

MCM Part #	Mfr. #	Description	ONLY
96-3280	CX6RWS7	SAE set with 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16"	$32.49
96-3285	CX6RWM7	Metric set with 8, 10, 12, 13, 14, 15 and 17mm	32.49

Crescent®

Pivot Head Ratcheting Wrench Set

•Ratcheting head pivots 180° for access to hard to reach areas •Skilled mechanics have called this tool the most versatile wrench set ever •Ratchet featur turns fasteners with just a 5° swing vs. 30° needed for standard wrenches •Mirror finished chrome vanadium steel construction for maximum strength, durability, and corrosion resistance •Available in SAE and metric

MCM Part #	Mfr. #	Description	ONLY
96-1752	FRP7	SAE, 7 piece set (5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4")	$119.0

DURATOOL

6 Piece Metric Ratcheting Combo Wrench Set

•Made from Chrome Vanadium Steel •**Kit Includes:** 8mm, 10mm, 12mm, 13mm, 17mm, and 19mm •Includes a Duratool box for customized storing •Mfr. #D00463

MCM Part #	ONL
22-11097	$39.

DURATOOL

5 Pc Offset Ratchet Ring Wrench Set – 6mm to 21mm

•12-Point Wrench constructed from drop forged, heat treated steel •Great for getting at hard-to-reach nuts and bolts •Sizes: 6 x 8mm, 10 x 12mm, 11 x 13mm, 14 x 17mm, and 19 x 21mm •Mfr. #D00227

MCM Part #	ONL
22-11099	$10.

DURATOOL

10 Piece Miniature Combination Wrench Set

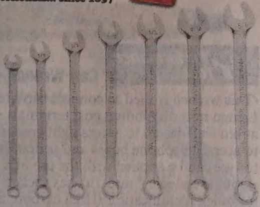
•Metric wrench set is ideal for precision work in electronic devices, automotive applications and much more •Small size allows for work in tight spaces •Ma of durable steel •Comes in a vinyl storage pouch •Siz 4 x 4.5mm, 4.5 x 4mm, 5 x 5.5mm, 5.5 x 6mm, 5 x 6m 6 x 7mm, 7 x 8mm, 8 x 9mm, 9 x 10mm, 10 x 11mm

MCM Part #	ON
22-13550	$9.

KLEIN TOOLS
for Professionals... since 1857™

NEW!

ven Piece nbination ench Sets



angle at n the open box ends w for work onfined es and ides rance over ruction •Made from high quality alloy-steel rrosion resistant nickel chrome plating •Set is ed in a pouch with marked pockets for each nch •SAE set includes ¼", 3/16", ⅜", 7/16", ½", 9/16" 5/8" wrenches •Metric set includes 7mm, 9mm, m, 11mm, 13mm, 14mm and 15mm wrenches

M Part #	Mfr. #	Description	ONLY
18370	68400	SAE wrench set	$59.99
18375	68500	Metric wrench set	59.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Piece Open- Wrench

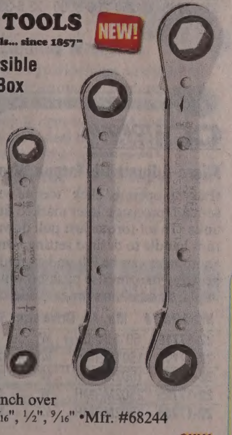
h end has ferent size ing with angle provides ance over uctions de from quality -steel rosion resistant nickel chrome plating •Set is d in a pouch with marked pockets for each ch •Sizes: ¼" x 5/16", ⅜" x 7/16", ½" x 9/16", 9/16" x /16" x ¾" •Mfr. #68450

Part #	ONLY
3380	$54.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

e Piece Reversible heting Offset Box nch Set



f three offset ully reversible eting box hes with ent size single- penings on end •Offset 25° e in confined s and on long •Laminated uction for r strength me-plated for rust nce •Reverse ting action ply turning wrench over ¼", 5/16", ⅜", 7/16", ½", 9/16" •Mfr. #68244

Part #	ONLY
385	$44.99

NEW!

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

14 Piece SAE Combination Wrench Set

•Heavy duty wrenches are made of drop forged, heat treated chrome vanadium steel •Chrome plated and fully polished finish designed to resist rust and corrosion •Meets or exceeds ANSI standards •Stored in a roll-up storage pouch for easy storage and transport •Sizes: ⅜", 7/16", ½", 9/16", 5/8", 11/16", ¾", 13/16", ⅞", 15/16", 1", 1⅛", 1¼"

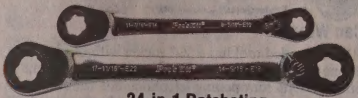
MCM Part #	ONLY
22-17450	$24.99

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

32 Piece Combination Wrench Set

•Drop forged, heat treated, chrome vanadium steel •12-point flank drive ring •Rust and corrosion resistant chrome plating •Heavy-duty storage rack included **Includes:** •SAE stubby (¼", ⅜", 7/16", ½", 9/16", 5/8") •Metric stubby (10, 11, 12, 13, 14, 15, 16mm) •SAE (¼", 5/16", 11/32", ⅜", 7/16", ½", 9/16", 5/8", 11/16", ¾") •Metric (6, 7, 8, 9, 10, 12, 13, 15, 17, 18mm)

MCM Part #	ONLY
22-11210	$29.99

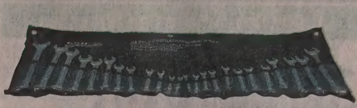


Pro'sKit®

24-in-1 Ratcheting Box Wrenches

•These two versatile wrenches replace 24 wrenches in your tool box •Each wrench includes 12 sizes in one reversible wrench for ease of use •72-teeth gear design delivers 5° swing arch making these tools useful in tight spaces •Heat treated steel with full polish adds to durability •High torque capacity •Features forward, fixed and reversible functions Sizes: •8, 10, 11, 13, 14, 16, 17, 19mm •5/16", ⅜", 7/16", ½", 9/16", 5/8", 1 1/16", ¾" •E10, E12, E14, E16, E18, E20, E22, E24

MCM Part #	ONLY
22-11615	$48.99



24 Piece Wrench Set

•Drop forged, heat treated alloy steel •High polished, chrome plated •Precision machined open and boxed ends •Heavy-duty roll-up vinyl pouch •Includes the following sizes: SAE (¼", 5/16", ⅜", 7/16", ½", 9/16", 5/8", 11/16", ¾", 13/16", ⅞") and metric (1, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 22mm)

MCM Part #	(set)	(2 sets-up)
22-8386	$15.99	$14.39

#22-15626

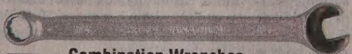
#22-15628

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Seven Piece Stubby Combination Wrench Sets

•These stubby wrenches are handy for work in tight areas in the shop, garage or home •Rust and corrosion resistant •Made of drop forged, heat treated, chrome vanadium steel •SAE sizes: ⅜", 7/16", ½", 9/16", 5/8", 11/16", ¾" •Metric sizes: 10, 11, 12, 13, 14, 15, 18mm

MCM Part #	Mfr. #	Description	ONLY
22-15626	89098	Metric wrench set	$9.99
22-15628	89096	SAE wrench set	9.99



Wiha®

Combination Wrenches

•Wide I-beam for better gripping •Narrow wrench heads for easier access •Satin chromed sure grip body •Precision machined open end for an exact fit •12 point exact fit super drive on all box ends •Made in Germany

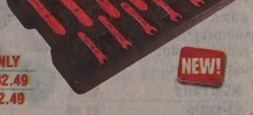
MCM Part #	Description	ONLY
40043	¼"	$10.17
40044	5/16"	10.49
40045	⅜"	12.10
40046	7/16"	12.49
40048	9/16"	15.11
40052	¾"	22.88
40054	13/16"	27.21

Wiha®

13 Piece VDE Open Ended Wrenches

•Insulted open ended wrenches are rated for safe working up to 1000V •High visibility double red coating over yellow •Professional grade tools are long life insulated •22-19040 includes ¼", 5/16", ⅜", 7/16", ½", 9/16", 5/8", 11/16", ¾", 13/16", ⅞", 15/16", 1" •22-19045 includes 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24mm

MCM Part #	Mfr. #	Description	ONLY
22-19040	20194	SAE wrench set	$382.49
22-19045	20196	Metric wrench set	382.49



NEW!

Utility Cabinet and Can Wrenches

KNIPEX **NEW!**

TwinKey® Universal Control Cabinet Key

•Multifunctional key for the actuation of all standard cabinets and shut-off systems •8-arm version: two 4-way spider keys connected in a space-saving way using magnets •1 x 7 mm slotted and #2 Phillips reversible bit •Key and reversible bit joined by stainless steel wire •Zink die cast design with a quality surface coating for weight optimization •Square key sizes: 5-11mm •Triangle key sizes: 7-12mm

MCM Part	ONLY
#22-20170	$40.49

KNIPEX **NEW!**

Pen-Style Control Cabinet Keys

•Easy to carry control cabinet keys for use with all standard control cabinets and shut-off systems in the supply of gas, water and electricity •Ideal for technical installations such as air conditioning and ventilation systems, mains, switchboards and more •Four or three (MCM #22-17675) key profiles can be used by swiveling key holder •Includes universal ¼" bit adapter with additional ¼" adapter in one arm •Two reversible bits: Cross recess #2 Phillips and 7mm x 1.2mm slotted and Torx 20/25 •#22-20180 detects current within a range of 50-600V •Fastening clip for easy carrying •Fiberglass reinforced plastic body with zinc die casted keys

MCM Part #	Quadrilateral	Triangle	Length	ONLY
22-17670	5/6/8mm	9mm	145mm	$34.99
22-17675	8mm	9mm	145mm	34.99
22-20180	6/8mm	9mm	155mm	54.99

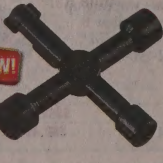
Telco Can Socket Wrench

Plastic handle, double end socket wrench is used for placing fuses in cable terminals and connecting wires to fuses and binding posts. Overall length is 7". Hex size: ⅜" and 7⁄16". Replaces Weco #216C and Comcode #102450574.

MCM Part #	ONLY
22-1765	$10.99

4-Way Utility Key

NEW!



•Utility key used to open water, electricity and gas cabinets •Also useful for radiators, stop cocks and outside taps

MCM Part #	ONLY
22-13925	$1.69

NEW!

KNIPEX

Control Cabinet Keys

•Useful for various locking system applications in a buildings AC and venting systems, shut-off valves, switchboards and more •Zinc-die casting for long lasting use •With a 1.0 x 7mm and cross recess Phillips #2 insert bits and adapter for ¼" bits •Securing chain with additional bit adapter for ¼" bits •#22-17655 and #22-17660 are for control cabinets and shut-off systems in supply of gas, water and electricity •#22-17655 are for door and window handles or air bleeding

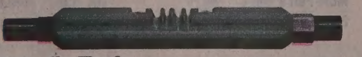
MCM Part #	Quadrilateral	Triangle	Length	ONLY
22-17655	5/6/8mm	9mm	44mm	$21.99
22-17660	5/6/8mm	9mm	76mm	33.99
22-17665	5/7/8mm	9-10mm	90mm	19.99

KLEIN TOOLS for Professionals... since 1857™ **NEW!**

Can Wrench

•Double ended tool has a 7⁄16" socket with black finish at one end and a ⅜" socket with a silver finish at the other •Useful for opening telephone box fasteners and tightening nuts on binding terminals •Sockets are 1¼" deep to fit over long posts and thin-walled for access to tight spaces •Hex-socket design enables use with a wrench for extra torque •Made of heat-treated, alloy steel with a break resistant handle •Length: 7" •Mfr. #68005

MCM Part #	ONLY
22-18210	$19.99



Paladin Tools

Can Wrench for Telephone Panels

•Used to access telephone termination panels and can also be used to strip outer jacket from telephone cable •Double ended hex sockets to open panels (⅜" and 7⁄16") •Separate stripping cavities for 22 and 24 AWG telephone cable •Durable, shock resistant design •Mfr. #PA1900

MCM Part #	ONLY
22-13682	$18.19

Performance Tool®

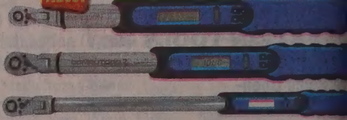
Can Wrench

•This wrench is used to connect wires to fuses and to tighten nuts on binding post terminals •Sockets featu a thin wall design to access tight spaces •Ideal tool to access telephone boxes and pedestals •Additional torque can be applied with the use of a wrench •Double ended ⅜" and 7⁄16" hex sockets are color cod for quick identification •High carbon, heat treated st •High impact extruded plastic handle •Mfr. #19059C

MCM Part #	ONL
22-11350	$10.

Torque Wrenches

NEW!

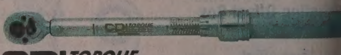


CDI TORQUE PRODUCTS A Snap-on Company

Computorq 3 Electronic Torque Wrenches

•Simple to use electronic torque wrenches use a digita display to show real time torque values in four differe torque units •Shows values in ft./lbs., in./lbs., Nm, kg cm •Just set tool to desired torque and apply force un green light illuminates •15° flex ratcheting head •Push button socket release head •Large, easy to read display •Ergonomic, molded non-slip rubber grip •Forward and reverse directions •Auto-shut off

MCM Part # Mfr. #	Torque Range Ft./Lb.	In./Lb.	Nm	Kg./Cm.	ONL
22-17695 2401CI3	2-20	24-240	2.71-27.1	27.6-276	$329.
22-17700 1002CF3	5-100	120-1200	13.6-135.6	138-1382	399.
22-17705 2503CF3	25-250	300-3000	33.8-338	345-3456	379.



CDI TORQUE PRODUCTS A Snap-on Company

NEW!

Micro-Adjustable Torque Wrenches

•Easy to operate "click" torque wrenches feature eas to-read, precision laser marked dual scales in Englis units •To set torque just pull down the lock ring and turn handle to desired setting •Once setting is reache an impulse can be felt and an audible click can be heard •Quick release push button locks socket in place and allows for easy socket changes

MCM Part #	Mfr. #	Drive size	Torque Range	ONL
22-17710	501MRMH	¼"	10-50 in./lb.	$149.
22-17715	1501MRMH	¼"	20-150 in./lb.	149.
22-17720	1502MRMH	⅜"	20-150 in./lb.	149.
22-17725	2502MRMH	⅜"	30-250 in./lb.	159.
22-17730	7502MRMH	⅜"	100-750 in./lb.	189.

mountz the torque tool specialists®

n 100i Torque-iting Click Wrench

k type torque sensing wrench ides an audible click to indicate rate torque setting •Push button ng device securely locks preset torque prevents accidental adjustments •Easy ad, dual scale display •Bi-directional ratchet •Graduation collar on torque handle •Strong handle with ergonomic grip •Torque range: 00 in./lbs. •Mfr. #280010

l Part #	ONLY
7745	$259.00

mountz the torque tool specialists®

ue-Limiting k-Over Wrenches

ue-limiting wrenches k-over" when preset torque is ed to prevent over-torquing k-over mechanism minimizes shock emblies •Tamper-proof internal tment •Small and lightweight for tight spaces

Part #	Mfr. #	Drive Size	Torque Range	ONLY
760	06005B-104-TB	3/16"	3-12 in./lb.	$149.00
765	06005B-106-TB	5/16"	3-12 in./lb.	169.00
770	06005B-109-TB	7/16"	3-12 in./lb.	159.00

mountz the torque tool specialists®

Over Torque-Limiting Wrenches

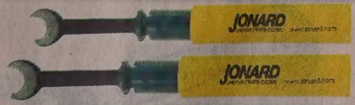
over torque wrench provides fast repeatability also eliminating over-torquing •Features an ally adjustable micrometer scale and easy-to-sitive locking adjustment system •Anodized finish with stainless steel head •Slim profile and eight •Comfortable rubber grip

Part #	Mfr. #	Drive Size	Torque Range	ONLY
775	020340	1/4"	10-45 in./lb.	$439.00
780	020341	1/4"	20-90 in./lb.	459.00

PRO. 30"/lb. Torque Wrench

torque 7/16" F-fittings with exact precision ally positioned finger grooves on the handle ure a true torque •Tool is factory preset lb. of torque

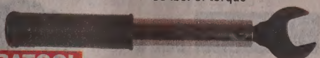
Part #	ONLY
0	$29.99



JONARD INDUSTRIES CORP. 7/16" Torque Wrenches

•These wrenches are ideal for using with "F" connectors as they help prevent over tightening •An audible click lets you know the proper connection has been achieved •These wrenches have angled heads that are sized for 7/16" •Ergonomic cushioned handle for comfort and protection •Length: 6½" •Available in full head which behaves like a traditional open end wrench and speed head which acts like a ratcheting wrench •These wrenches work in tightening mode only

MCM Part #	Mfr. #	Description	ONLY
22-11780	TWAS-71620	Speed head with 20 lbs. of torque	27.99
22-11785	TWAS-71630	Speed head with 30 lbs. of torque	27.99



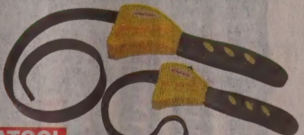
DURATOOL

"F" and BNC Connector Wrench

•Double ended tool has a BNC connector tool on one end and a "F" connector tool on the other •Heavy duty handle is ideal for applying high torque •TPR soft grip handle for user comfort

MCM Part #	ONLY
22-16382	$19.99

Strap Wrenches



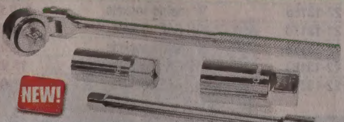
DURATOOL

Strap Wrench Set

•Two piece strap wrench set can loosen or tighten almost anything including jars, oil filters, pipes, fittings, shafts and pulleys •Cushioned grips for comfort •Small wrench for diameters up to 4", and large wrench for diameters up to 6"

MCM Part #	ONLY
22-9662	$5.39

Socket Wrenches



Performance Tool

Four Piece Spark Plug Kit

•Used for spark plug replacement in most foreign and domestic automobiles and light duty trucks •Ratchet head pivots to access tough angles •Made of heat treated alloy steel •Includes 3/8" drive ratchet, 6" extension and 5/8" and 13/16" spark plug sockets •Mfr. #W1131C

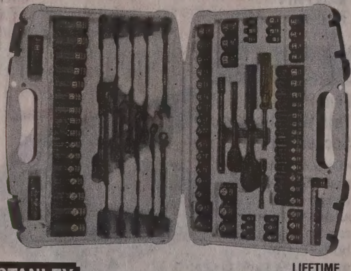
MCM Part #	ONLY
22-17910	$9.99

STANLEY

123 Piece Socket and Ratchet Set

•Various high quality steel sockets, ratchets and wrenches for countless applications •Features Max-Drive™ design which provides 15% more torque for easier fastening •Finished in high-polish nickel or black chrome •Meets ANSI specifications **Includes:** •3/8" drive ratchet with extension bar, three spark plug sockets, 20 standard sockets and 7 deep sockets •1/4" drive ratchet with extension bar, 20 standard and 20 deep sockets •10 combination wrenches •1/4" spinner handle with 20 specialty bits and 1/4" bit holder •16 metric and SAE hex keys

MCM Part #	ONLY
22-15660	$84.99



STANLEY

Black Chrome Socket Set

LIFETIME WARRANTY

•The Stanley 99 piece black chrome socket sets provide up to two times the corrosion resistance of traditional socket sets •Bodies are forged from chrome vanadium •Large, laser-etched, hi-contrast markings •Six-point and eight-point sockets reduce fastener rounding and/or slippage •Each socket wrench features a quick-release and reversible mechanism for easy operation •All components meet or exceed ANSI specifications •Lifetime Manufacturer's Warranty •Includes pear-head 3/8" and 1/4" ratchets, deep well sockets, standard sockets, a spinner handle, extension bars, spark plug socket, a set of bits, and a durable custom carry case

MCM Part #	ONLY
22-16820	$99.99

Crescent®

R2 RapidRench™ Adjustable Ratcheting Socket Wrench

•Replaces 38 most popular socket sizes •Fits hundred of SAE and metric fasteners •Tighten or loosen with a flip of a switch •Dial adjust jaws to exact size of fastener •Jaw capacity (1/4"~7/8") •Rubberized comfort grip for extra control and power •Meets ASME specifications •Smooth jaw type •Mfr. #FR28SWMP

MCM Part #	ONLY
96-2185	$25.99

Performance Tool®

85 Piece SAE and Metric Socket Set

•This socket set has a wide range of both SAE and metric sockets in three different drive sizes •Made of drop forged chrome plated carbon steel •Blow molded storage case keeps contents organized **Includes:** •1/2" drive 6 pt. sockets: 11/16", 3/4", 13/16", 7/8" •3/8" drive 6 pt. sockets: 11, 12, 13, 14, 15, 17mm, 7/16", 15/32", 1/2", 9/16", 5/8", 11/16" •1/4" drive 6 pt. sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2", 17/32", 9/16", 4, 4.5, 5, 5.5, 6, 6.5, 7, 8, 9, 10, 11, 12, 13, 14mm •1/4" drive 8 pt. sockets: 1/4", 5/16", 3/8" •1" driver bits with holder: Phillips: #0, #1, #2, Slotted: 5/32", 3/16", 1/4", Star: T15, T20, 30, 1/4" Drive adaptor •Hex keys 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" and 3/8", 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm •Mfr. #W1183

MCM Part #	ONLY
22-17052	$24.49

Performance Tool®

Five Piece 1/2" Thin Wall Impact Socket Set

•Thin wall sockets use a hollow design that allows room for removing longer bolts •Protective nylon sleeves and plastic inserts prevent scratching of wheels and lug nuts •Made of heavy duty chrome molybdenum alloy steel •Color coded for easy identification •Sizes: 17, 19, 21mm, 13/16" and 7/8" •Mfr. #W32902

MCM Part #	ONLY
22-17044	$29.99

Crescent®

20 Piece X6™ Pass-Thru Ratchet and Socket Set

•X6™ design grips six different types of fasteners saving you time and space in your toolbox •Grips hex, square, 12 point, E-Torx®, rounded hex and spline fasteners •Pass-thru system works with long threaded rods for versatility •Each socket replaces one standard and one deep socket •Includes an adapter for use with standard square drive sockets •Includes 10-19mm metric sockets and 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" SAE sockets •Mfr. #CX6PT20

MCM Part #	ONLY
96-3290	$43.99

BLACK&DECKER®

Ratcheting ReadyWrench

•Ideal for automotive use, general household tasks, do it yourself repairs and regular maintenance tasks •Combines 16 of the most popular SAE and metric socket sizes in one wrench •Color-coded socket sizes make finding the right size sockets quick and easy •Change directions with simple direction selector ring •Patented ratcheting design adds convenience and versatility to this tool •**Includes:** the following sizes: SAE (3/8", 5/16", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4") and metric (8, 10, 11, 13, 14, 16, 17, 19mm) •Mfr. #RRW100

MCM Part #	ONLY
22-11375	$24.09

GRIP

Disk Wrench

•A disk wrench is a handy tool to use when space is limited or for high torque applications •Offers seven spline sockets which work with metric or SAE sockets and a 1/4" bit driver •Metric sizes: 8, 10, 11, 13, 14, 16, 17mm •SAE sizes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" •Mfr. #87040

MCM Part #	ONLY
22-15636	$7.99

GRIP

10 Piece Black Nickel Socket Sets

•Black nickel finish resists rust and corrosion making these socket sets durable and long lasting •Made of drop forged, chrome vanadium steel •Laser etched size markings provide easy identification •Available in metric or SAE •Metric sizes: 10mm~19mm •SAE sizes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 1"

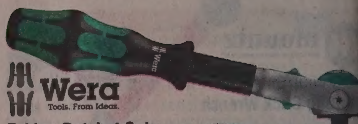
MCM Part #	Description	ONLY
22-13165	1/4" metric sockets	$10.99
22-13170	1/4" SAE sockets	10.99
22-13175	3/8" metric sockets	15.99
22-13180	3/8" SAE sockets	15.99
22-13185	1/2' SAE sockets	17.99

GRIP

LED Socket Adapter

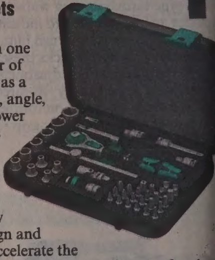
•Works with 3/8" or 1/2" sockets to provide additional work light in low light applications or hard to see spaces •LED light shines through socket to illuminate •Made of drop forged, CRV steel •Operates on three LR44 batteries (included) •Mfr. #68100

MCM Part #	ONLY
22-15634	$12.99



Wera
Tools. From Ideas.

Zyklop Ratchet Sets



•The Zyklop ratchet combines six tools in one for work in a number of applications •Works as a fine-tooth, flex-head, angle, quick-release and power ratchet and also acts as a screwdriver •Has a return angle of 5° •Ball lock holds sockets and attachments securely •Rotating mass design and Kraftform handle accelerate the screw-driving process •Zyklop extensions are fitted with a spin sleeve allowing for speed tightening and loosening •Thumbwheel to switch directions quickly •Kits include: Zyklop ratchet, various sockets, 2extensions (short and long) with freewheel sleeve, sliding T-handle, universal joint and metal storage case•Master kits also include a wobble extension, adapter with quick-release chuck and various bits

MCM Part #	Size	Description	ONLY
22-12885	1/4"	41 Piece SAE master kit	$245.2
22-12895	1/4"	42 Piece metric master kit	260.81
22-12905	1/4"	Ratchet only	69.20

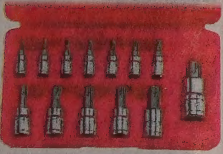
TITAN™

18 Piece Palm Ratchet Set

•This palm ratchet set includes a variety of sockets and bits to handle a wide range of applications •Ideal for use in confined spaces or whe high torque is needed •Features six Spline sockets which fit a variety of fasteners including six and 12 point, star, square and even damaged **Includes:** •Fing ratchet •Socket holder •Six Spline sockets – SAE: 1/4" 5/16", 3/8", 7/16", 15/32", 1/2" – Metric: 6, 8, 10, 11, 12, 13mm – Star: 8, 10, 12, 14, 16, 18 •Bit holder •Eight bits – Phillips: #1, #2, #3 – Square: 1, 2 – Slotted: 9/ 3/16", 1/8" •1/4" x 1 1/4" extension bar

MCM Part #	ONLY
22-15240	$12.9

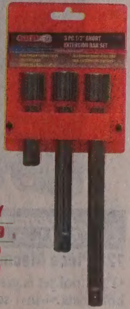
★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website



Piece Tamper
of Star Bit
ket Set

is socket set is
le of drop forged,
treated, chrome vanadium steel for long lasting
•Chrome plated and mirror polished to resist rust
corrosion •Blow molded storage case •Tamper
of sockets **Sizes:** •¼": T8, T10, T15, T20, T25, T27,
•⅜": T40, T45, T50, T55 •½": T60

M Part #	ONLY
13160	$17.99



ee Piece Short
ension Bar Set

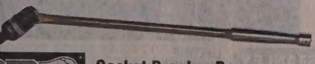
p forged, heat treated,
carbon steel •Chrome plated
ches on extensions lock onto
ets and ratchets •Sizes: #67080
5", 9"), #67085 (3", 6", 8"),
90 (3", 6", 8").

M Part #	Mfr. #	Size	ONLY
0930	67080	¼"	$4.19
0932	67085	⅜"	4.99
0934	67090	½"	6.29

12 Piece Star Bit Socket Set

nd ⅜" star bit sockets are great for automotive
nd electronics •Made of durable drop forged,
ne vanadium steel Set **Includes:** •E4, E5, E6, E7,
" sockets •E10, E12, E14, E16, E18, E20 3/8"
ts •Socket holder

Part #	ONLY
3150	$9.99



Socket Breaker Bars

•Extra long arm provides access
nfined areas and adds additional torque needed
nove stubborn nuts and bolts •Drop forged, heat
d, chrome vanadium steel •Chrome plated
st rust and corrosion

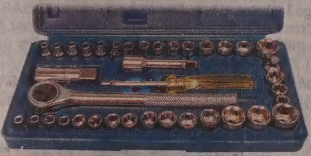
Part #	Size	ONLY
140	16" x ⅜"	$10.99
145	25" x ½"	14.99

DURATOOL

Socket Set

•¼" metric drive sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm •½" drive flank deep sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm •Metric deep sockets: 6, 7, 8, 9, 10, 11, 12 and 13mm •Metric deep sockets: 14, 15, 17 and 19mm •¼" x 2" extension bars (2" and 4") •½" extension bars (5" and 10") •¼" and ½" drive universal joints •¼" and ½ quick ratchet handles •½" drive spark plugs: 16 and 21mm •Hex key wrenches: 1.5, 2, and 2.5mm •6" spinner handle •Slotted: 4, 5.5 and 7mm; Hex: 3, 4, 5 and 6mm; Phillips: #1 and #2 •Pozi: #1 and #2 •Torx: T8, T10, T15, T20, T25 and T30 •Bits: Regular: 8, 10 and 12mm; Hex: 8, 10, 12 and 14mm; Philips: #3 and #4; Pozi: #3 and #4; Torx: T40, T45, T50 and T55 •Bit adaptor •Bit holder •Three way adapter •¼" x 6" flexible extension •¼" drive sliding T-bar

MCM Part #	ONLY
22-10038	$79.99

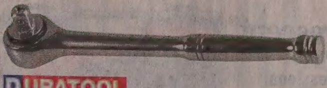


DURATOOL

40 Piece Combination Socket Set

Set contains: •⅜" reversible ratchet handle •¼" drive metric sockets: 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 9, 10, 11, 12 and 13mm •¼" drive SAE sockets: 5/32", 3/16", 7/32", ¼", 9/32", 5/16", 11/32", ⅜", 13/32", 7/16", 15/32", ½", 17/32" and 9/16" •¼" drive (8 point) SAE sockets: ¼", 5/16" and ⅜" •⅜" extension bar •¼" to ⅜" adaptor •⅜" x 16mm spark plug socket •6" spinner handle •Spin disc •⅜" metric drive sockets: 15mm •⅜" SAE drive socket: ⅝" •Blow-molded case

MCM Part #	ONLY
22-9672	$11.99

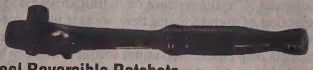


DURATOOL

½" Quick Release Ratchet

•This ½" drive quick release ratchet handle is chrome plated and polished

MCM Part #	ONLY
22-16210	$4.99



All Steel Reversible Ratchets

These all steel ratchet handles are manufactured from alloy steel. The ratchet heads have precise 24 teeth movements and are fully reversible. The handles are contoured and are weighted to offer the user comfort, even over prolonged periods. Each ratchet head has a quick release mechanism, whereby at the touch of a button, the socket is released from the head. Available with ¼", ⅜", or ½" drives.

MCM Part #	Description	(ea.)	(2-up)
22-8278	¼" drive ratchet handle	$9.49	$8.02
22-8280	⅜" drive ratchet handle	10.99	9.28

DURATOOL

33 Piece ¼" Socket Set

•33 piece ¼" socket set comes in a powder coated, steel box
Includes:
•Socket sizes: 1,4.5,5,5.5,6,7,8,9,10, 11, 12, 13mm •25mm
Socket Bits: •Slotted: 1,4,5, 6,7mm •Phillips: PH1, PH2 •Hex: 3,4,5,6,8mm •Quick release ratchet handle •Sliding T-bar •Universal Joint •Extension bars 3", 6"

MCM Part #	ONLY
22-16208	$29.99

DURATOOL

27 Piece ½" Socket Set

•27 Piece ½" socket set comes in a powder coated, steel box **Includes:** •Socket: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm •Spark Plug Sockets: 16, 21mm •Quick release ratchet handle •Sliding T-bar •Universal Joint •Extension bars 3", 6", 10" •Flex handle 10" •⅜" F x ½" M 3-way adapter

MCM Part #	ONLY
22-16212	$69.99

Mechanics Tool Kits

Crescent®
30 Piece Professional Tool Set

•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ⅜" quick-release ratcheting drive •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •Includes high impact plastic case

MCM Part #	ONLY
96-1970	$39.99

Crescent®
70 Piece Professional Tool Set

•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ¼" and ⅜" quick-release ratcheting drive •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •12 piece combination wrench set (six SAE, six metric) •Includes high impact plastic case •Also includes drivers, bits, hex keys, and more

MCM Part #	ONLY
96-1975	$59.99

Crescent®

RATED

148 Piece Professional Tool Set

•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ¼", ⅜", ½" quick-release ratcheting drivers •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •12 piece combination wrench set (6 SAE, 6 metric) •Set also includes drivers, pliers, hex keys and more •Includes high impact plastic case

MCM Part #	ONLY
96-1965	$123.00

Crescent®
39 Piece Dura-Driver Mechanics Ratcheting Screwdriver Kit

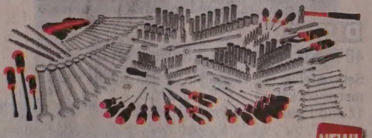
•This Dura-Driver kit contains a variety of screwdriver bits and both fractional and metric sockets ideal for mechanics use •Offers three different torque positions to handle a variety of applications •Housed in a see through storage case with handle to easily take on the go **Includes:** •Dura-Driver screwdriver •(9) fractional sockets •(9) Metric sockets •(18) screwdriver bits •(2) socket adapters •Storage case •Mfr. #SDMBR1

MCM Part #	ONLY
96-2500	$39.99

Crescent®
34 Piece Dura-Driver Ratcheting Screwdriver Kit

•The Dura-Driver offers three different torque positions to handle a variety of applications •Contains a variety of popular sized bits and nutdrivers •Housed in a see through storage case with handle to easily take on the go **Includes:** •Dura-Driver screwdriver •(7) SAE nutdrivers •(7) Metric nutdrivers •(18) screwdriver bits •Magnetic bit holder with ¼" hex driver •Storage case •Mfr. #SDMBR2

MCM Part #	ONLY
96-2505	$34.99



NEW!

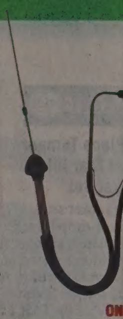
Performance Tool® 240 Piece Mechanics Tool Set

•Contains all the tools and accessories needed for mechanics, technicians, maintenance professionals, hobbyists or the do-it-yourself type •All drive tools, sockets and accessories are made of chrome vanadium alloy steel for strength and long lasting use •Screwdrivers and pliers feature comfortable non-slip molded grips **Includes:** •26 drive tools and accessories •128 different sockets•35 combination and flare nut wrenches •14 Phillips, slotted and Torx screwdrivers •Seven pliers •25 hex keys •Three Pry bars •Ball pien hammer •Spark plug gapper •See www.MCMelectronics.com for detailed contents •Mfr. #W30500

MCM Part #	ONLY
22-18050	$449.00

HOT DEALS
TOO GOOD TO PASS UP!

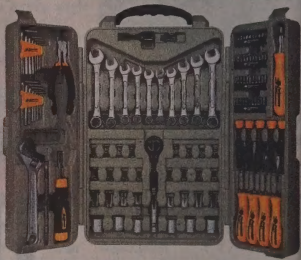
GRIP



Mechanics Stethoscope

•Used to locate problems and noises in various mechanical applications •Ideal for use on ball-bearing fans, belt-pulleys and automobiles •Includes a sensitive ear piece and probe with extension for use in hard to reach areas •Heavy-duty flexible vinyl tubing •Shock proof handle •Two piece probe extends to 11¾" •Mfr. #16110

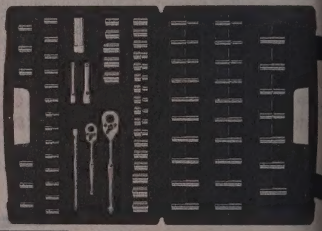
MCM Part #	ON
22-13570	$4.



Performance Tool®
123 Piece Mechanics Tool Set

•This tool set is great for mechanics, repairmen and hobbyists •4-in-1 screwdriver with bits, adjustable wrench, pliers, hex keys •Precision, Philips, and slot screwdrivers •¼" and ⅜" drive ratchets and accesso •SAE and metric combination wrenches •SAE and metric 6 and 12 point sockets, Philips, torx, hex, squ and slotted bits with ratcheting driver, adapter and storage boots •Blow molder storage case to keep to organized •Mfr. #W1801

MCM Part #	ON
22-11284	$5



STANLEY LIFETIME WARRANTY
75 Piece Mechanics Tool Set

•Chrome Vanadium forged body for torque, strength and durability •Full polished chrome finish for anti-corrosion protection •Quick release switch and reversible mechanism for easy operation •Knurled handle finish for increased slip resistance •Durable c case for storage and mobility •Meets or exceeds ANS specifications •Lifetime Manufacturer's Warranty

MCM Part #	ONL
22-16818	$54.

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porates a unique radius corner design which
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uter 5% of the fastener •Meets and exceeds ANSI
fications •Lifetime Manufacturer's Warranty
des: (1) 3/8" Dr. Pear Head Ratchet, (1) 3/8" Dr.
nsion Bar 3", (1) 3/8" Dr. Universal Joint, (3) 3/8"
Plug Sockets 6 Pt, (7) 3/8" Dr. Deep Sockets 6 Pt,
/8" Dr. Sockets 6 Pt, (5) 3/8" Dr. Sockets 12 Pt, (1)
r. Pear Head Ratchet, (1) 1/4" Dr. Extension Bar
6) 1/4" Dr. Deep Sockets 6 Pt, (19) 1/4" Dr. Sockets
(1) 1/4" Bit Holder, (1) 1/4" Spinner Handle, (12)
bination Wrenches, (16) Hex Keys SAE and
ic, (30) 1/4" Dr. Specialty Bits, and (10) Nut Bits

Part #	ONLY
6814	$69.99

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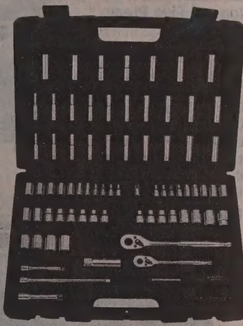

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corner design which provides 15% more torque
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s and exceeds ANSI specifications •Lifetime
facturer's Warranty **Includes:** (1) 3/8" Pear Head
et, (1) 3/8" Dr. Extension Bar 3", (7) 3/8" 6 pt Deep
s, (20) 3/8" Dr. 6 Pt Sockets, (1) 1/4" Pear Head
et, two 1/4" Dr. Extension 3" and 6", (20) 1/4" Dr.
6 Pt Sockets, (20) 1/4" Dr. 6 Pt Sockets, (1) 1/4"
er Handle, (10) 1/4" Dr. Specialty Bits, (1) 3/8"
Plug Socket, and (1) 1/4" Bit Holder

Part #	ONLY
316	$55.49

Home and Hobby Tool Kits

MCM Telecom and Cable Install Kit

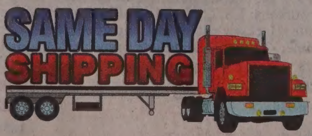
•Robust kit comes with all the tools and accessories needed for a variety of telecom, cable and security installations and repairs **Kit Includes:** •SuperCrimp crimp tool •RG-59, RG6 "F" type die set •RG-58, RG-174,RG-8218 type die set •60' x 3/4" electrical tape – roll of black, red, blue, white, yellow •10' Tape measure •10" Water pump pliers •Three piece plier set •Punchdown tool with 110 blade •Pocket screwdriver •Punchdown tool with cable stripper •Telecom crimp tool •Retractable utility knife •16~24AWG Wire stripper •5" Micro cutter •50' Fish tape reel •Coax cable stripper and cutter •DMM •Coaxial cable and UTP wire stripper •RJ-45 and RJ-11 Network cable tester •Four piece adjustable wrench set •Electricians scissors •Double ended universal coaxial stripper for RG7/11 and RG59/6 •6" Self adjusting cable slitter •14" Deluxe tool bag

MCM Part #	ONLY
22-17875	$199.00

MCM Soldering Starter Kit

•A collection of popular soldering tools and tech aids that are essential for technicians, hobbyists, and students who are new to the world of soldering **Kit Includes:** •50W soldering station •Helping hands tool with magnifier •60/40 Rosin core solder •Six piece soldering aid kit •Rosin flux desoldering wick •Tip tinner •Flux pen

MCM Part #	ONLY
22-17865	$39.99



DURATOOL Hobby Tool Set

•17-piece set offers a variety of solutions for hobbyist and electronics repair •All tools are made from stainless steel **Set Includes:** •Two 6" hemostats •Seven dental-style picks •6" stainless steel ruler •Scapel with blade •Two precision chisels •6" scissors •Two serrated tweezers •Storage pouch

MCM Part #	ONLY
21-13915	$19.99

50 Piece Home DIY Tool Kit

•DIY toolkit is ideal for keeping at home, in the car or truck or for traveling •Contains the tools a do-it-yourself enthusiast, repairman or service technician would need to handle a wide range of projects or applications •Comes in a heavy-duty briefcase style tool case to keep tools organized and ready to travel **Includes;** •8" Crimp tool •8" Adjustable wrench •6" Side cutter •6" long nose pliers •9" water pump pliers •7" locking pliers •6~17mm Combination wrenches •3mm x 75mm, 5 x 100mm, 6mmx 100mm, 5mm x 150mm, 6mm x 150mm slotted screwdrivers •#0 x 75mm, #1 x 75mm, #2 x 100mm, #2 x 38mm Phillips screwdrivers •15' Tape measure •Utility knife •Seven piece folding wrench set •Six piece precision screwdriver set •5~11mm nutdrivers

MCM Part #	ONLY
22-16288	$99.99

DURATOOL 69 Piece Household Tool Kit

•Includes a mini hacksaw, 6" level, 5" x 9¾" square, measuring tape, 16 oz. hammer, ratchet screwdriver, bit holder •8" adjustable wrench, carpenter pencil, 6" stainless steel ruler, trim knife, two electric clips, and combination, long nose and side cutting pliers •Four cushion grip screwdrivers, nine hex keys and 40 various bits •Fold-up carrying case

MCM Part #	ONLY
22-14035	$39.99

DURATOOL

119 Piece Tool Kit

•This quality tool set is supplied in a aluminum tool case with a carry handle, ideal for most industries as well as home use **Includes:** •6" diagonal cutting pliers •6" long nose pliers •7" combination pliers •10" water pump pliers •4-in-1 Snap ring pliers •Slotted screwdrivers: 5 x 75, 6 x100mm •Phillips screwdrivers: PH1 x 75, PH2 x 100mm •100~250V Auto tester •Utility knife •8" Torpedo level •4 Piece precision screwdrivers •8" crimping tool •40 Piece insulated terminals •Screwdriver bit box •Quick bit adaptor •Hex: 1.5, 2, 2.5, 3, 4, 5, 6mm •Slotted: 3, 4, 4.5, 5, 5.5, 6, 7mm •Pozi: PZ0, PZ1, PZ2, PZ3, PZ4 •Phillips: PH0, PH1, PH2, PH3, PH4 •Temper proof Torx: T10-15-20-25-27-30 •Mini hacksaw frame with 2 blades •¼" 3 way flex ratchet screwdriver •Combination spanners: 8, 10, 11, 12, 13, 14, 17, 19, 22mm •10" adjustable wrench •Hex keys:1.5, 2, 2.5, 3, 4, 5, 6, 7, 8, 10mm •¼" Drive quick release ratchet handle •¼" Drive sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm •¼" Drive Sliding T-bar, universal joint, extension bar, knurled, 50, 100mm •¼" Drive coupler, adaptor •½" Drive quick release ratchet handle •½" Dr: Sockets: 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 24, 27, 32mm •½" Dr: Extension bars, 125, 250mm •1/2" Dr: Universal joint •½" Dr: Spark plug socket, 16-21mm •½" x ⅜" Dr: Sliding T head •½" x 3M Rubber case tape measure •Claw hammer •Gloves •Fabric rag •Aluminum tool case

MCM Part #	ONLY
22-15972	$149.00

DURATOOL

26 Piece Mini Precision Tool Kit

The precision tools that are needed most for around the workshop, house, or office use. **Kit Includes:** •Bit set: Phillips #1, #2, #3; Slotted 5mm, 6mm, 7mm; and Torque T10, T15, T20 •Hex adapter •Magnetic tip driver handle •5" long nose pliers •4½" side cutter •4½" tweezers •¼" socket set: 5mm, 6mm, 8mm, and 10mm •Extension bar •Six precision screwdrivers, slotted and Phillips •Blow molded storage case

MCM Part #	ONLY
22-9674	$9.99

DURATOOL 129 Piece Tool Set

•129 piece tool set carries nearly tool needed for household use **Kit Includes:** •Wire stripper •Torpedo level •Knife •Four precision screwdrivers •(20) 25mm bits •Ratchet handle •Tape measure •8 oz. claw hammer •6" adjustable wrench •6" long nose pliers •6" diagonal pliers •16 hex keys

MCM Part #	ONLY
22-15460	$19.99

DURATOOL

78 Piece Tool Chest

•This quality tool set is supplied in a powder coated, steel chest with a carry handle and moulded insert trays to keep tools safe and organized **Includes:** •7" Combination pliers •6" Long nose pliers •6" Diagonal pliers •10" Water pump pliers •8oz. claw hammer •8" Adjustable wrench •18mm Knife •Hex key set: 2.5mm~10mm •Torx key set : T9~T40 •Slotted: 8 x150,6x100,5x75mm •Phillips: PH2 x 100,PH1 x 75mm •Screwdriver handle bit holder •½" drive sockets: 10, 11, 12, 13, 14, 15, 17, 19mm •21mm Spark plug socket •Ratchet handle ½" •¼" Drive sockets: 5~13mm •Combination spanners 8, 10, 11, 12, 13, 14, 15, 16, 17, 19mm

MCM Part #	ONLY
22-15968	$83.99

DURATOOL

21 Piece Tool Set

•Handy around the house for a wide range of projects and repairs •Housed in a fold-up blow molded case for easy storage and organization **Kit Includes:** •Slotted screwdrivers: 1, 1.2, 1.8, 2.4 •#3 Phillips screwdrivers •Knife •Hacksaw with blade •Tape measure •8 oz. claw hammer •Tester •8" adjustable wrench •8" slip joint pliers •6" Long nose pliers •6" combination pliers

MCM Part #	ONLY
22-15450	$23.99

DURATOOL

Five Piece Tool Set

•Supplied in a handy blow molded case this set is ideal for use around the home **Kit Includes:** •6" combination pliers •Two slotted screwdrivers •Bit holding screwdriver •8 oz. claw hammer •11.5' tape measure

MCM Part #	ONLY
22-15455	$12.99

DURATOOL

48 Piece Tool Box with Tools

•Tool and tool box set is supplied in a powder coated, steel box with a carry handle and moulded insert trays to keep tools safe and organized **Includes:** •6" long nose pliers •6" combination pliers •9" water pump pliers •9 ½" locking pliers •Hex Keys 1.5,2,2.5,3,4,5,6,8,10mm •8" adjustable wrench •⅜" drive. Socket: 14,15,16,17,18,19,21,22 mm •⅜" drive 3" extension bar •Universal joint ⅜" •Adaptor ⅜" x ¼" •⅜" drive quick release ratchet handle •¼" Drive Socket: 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm •Screwdriver Socket Handle ¼" •Double open spanner 8x9,10x11,12x13,14x15mm •Slotted: 5 x 75, 100, 8 x 150mm •Phillips: PH1 x 75, PH2 x 100mm

MCM Part #	ONL
22-15966	$84.

DURATOOL

General Five Piece Tool Set

•Five piece tool set for general repair applications •Tools are stored in a open blow molded carrying case **Kit Includes:** •6mm slotted screwdriver •#2 Phillips screwdriver •6" long nose pliers •8 oz. claw hammer •8" adjustable wrench

MCM Part #	ONL
22-15445	$14.

DURATOOL 25 Piece Hobby Tool Set

•Convenient tool kit to keep around the house for a variety of uses •Great for crafts and general repairs •Tools are stored in a roll-up bag for easy travel **Includes:** •Phillips #00, #0, #1 precision screwdrivers •Slotted 2, 2.5, 3mm precision screwdrivers •4¼" Cut •4¾" Pliers •Tweezers •Bit and socket driver with adapter •10 Piece screwdriver bit set •Four piece sock set

MCM Part #	ONL
22-16322	$16.

URATOOL

ic Six Piece Tool Set

piece set to keep around the
e or office for basic repairs
stic case with hang tab for easy
ge **Kit Includes:** •Combination
s •5mm slotted screwdriver
Phillips screwdriver •Claw
mer •Small craft knife
l anchors and screws

l Part # ONLY
5435 $8.99

RATOOL

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djustable wrench •Torx set:
,15,20,25,27,30,40 •18mm Knife •Slotted:
),6x100,5x75mm •Phillips: PH2 x 100,PH1
m •T-TYPE Bit handle ¼" •½" Drive sockets:
, 12, 13, 14, 15, 17, 19mm •21mm Spark plug
•Ratchet handle ½" •Bit adaptor ¼"

Part # ONLY
970 $66.99

NEW!
Performance Tool®

'ool Set Combo

set includes a 38 piece
ing screwdriver set, a 18 piece
on driver set and a 67 piece bit set •Ratcheting
river set has 36 popular bits, forward and
directions and a stubby design for work in
ct spaces •Precision driver set has 16 precision
d two precision drivers with storage in handle
cket clips •Bit set includes various Phillips,
pozi, square, star, SAE and metric Hex bits
0mm magnetic bit holder •Mfr. #1577

art # ONLY
50 $24.99

GRIP

Nine Piece Children's Tool Kit

•This kit is great for showing children the basics of building and wood working •Has everything needed for a variety of projects and repairs •Drop forged, heat treated steel tools with double injected grip handles **Kit Includes:** •6" adjustable wrench •6" slip joint pliers •5" Long nose pliers •Scissors •7 oz. claw hammer •4" Phillips and 4" slotted screwdrivers •12' tape measure •Storage bag

MCM Part # ONLY
22-13020 $19.99

GRIP

19 Piece Ladies Tool Kit

•This handy tool kit is useful for small repairs or projects around the house, workshop or garage •Double injected handles add durability •Plastic storage case houses and organizes tools **Kit Includes:** •6" stubby adjustable wrench •6" long nose pliers •Ratcheting screwdriver •Six ¼" SAE sockets •Nine 1" screwdriver bits •Socket adapter

MCM Part # ONLY
22-13025 $14.99

GRIP

Full Size Ladies Household Tool Kit

•This tool kit comes with everything needed for home repairs and normal household maintenance •Designed with a woman in mind this set is housed in a thin, easy to store plastic case to keep tools organized **Kit Includes:** •8 oz. claw hammer •2-in-1 Level •6-in-1 screwdriver •6" adjustable wrench •10' tape measure •Slip joint pliers •8 piece SAE hex key set •8 piece metric hex key set •Variety of nails, screw and picture hangers

MCM Part # ONLY
22-13030 $29.99

GRIP

20 Piece Pink Precision Screwdriver Set

•Ideal for use on precision or detailed work of any kind •Bits are made of drop forged, heat treated, chrome vanadium •Color: Pink **Includes:** •Tamper bits: T5, T6, T7, T8, T9, T10, T15, T20 •Phillips bits: #000, #00, #0, #1 •Slotted bits: 3/64", 1/16", 5/64", 3/32", 1/8", 5/32" •Pozi bits: #0, #1 •Screwdriver handle •Plastic storage case

MCM Part # ONLY
22-15935 $5.99

Technician Kits

Pro'sKit® Electronics Master Kit

Kit contains: 5" side cutters, 5" long nose pliers, 4½" bent nose pliers, 6" side cutters, 6" long nose pliers, 8" lineman pliers, 9½" water pump pliers, 9½" wire stripper/crimper, six piece precision screwdriver set, four Phillips screwdrivers (#0 x 75, #1 x 75, #2 x 38, and #2 x 100mm), four slotted screwdrivers (3 x 75, 5 x 75, 6 x 38, and 6 x 100mm), two nut drivers (5 and 6mm), 12VDC test light, alignment tool, utility knife, 6" stainless steel self-closing tweezers, IC extractor, seven piece folding hex wrench, cleaning brush, electrical tape, pick-up tool, flashlight, inspection mirror, six piece open-end wrenches (6~19mm), 6" stainless steel scissors, five needle files (round, half-round, flat, square, and triangle), 6" adjustable wrench, three soldering aid tools, plastic parts box, parts tube, hammer, 10' tape measure, 15W quick heat ceramic soldering iron, full size soldering stand, solder, solder wick, soldering heat sink, and desoldering tool in a hard carrying case. Carrying case has two removable pallets, adjustable compartments in bottom, and combination locks. Dimensions: 18" (W) x 13" (L) x 4¼" (H).

MCM Part # ONLY
22-3282 $239.99

Pro'sKit® Basic Electronic Tool Kit

Kit contains: Full range digital multimeter (similar to #72-6343), plastic parts box, 5" diagonal cutters, 5" long nose pliers, 6" slanted cutters, 6" long nose pliers, 6" stainless steel scissors, 7-in-1 wire cutters/crimpers, three Phillips screwdrivers (#0 x 75, #1 x 75, and #2 x 100mm), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), utility knife, stainless steel tweezers, seven piece folding hex wrench, electrical tape, two needle files (round and flat), three soldering aid tools, 15W quick heat ceramic soldering iron, full size soldering iron stand, solder and desoldering tool in a simi-hard plastic carrying case. Carrying case has two removable pallets, adjustable compartments in bottom and shoulder strap. Dimensions: 12¼" (W) x 8½" (L) x 3½" (H).

MCM Part #	ONLY
22-3281	$199.99

RATED ★★★★★

Pro'sKit® Technician's Tool Kit

Kit contains: Full range digital multimeter, plastic parts box, 7-in-1 wire stripper/crimper, 15W quick heat ceramic soldering iron, soldering iron stand with sponge, solder, solder wick, desoldering tool, cleaning brush, stainless steel tweezers, electrical tape, IC extractor, alignment tool, nut driver (¼"), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), three Phillips screwdrivers (#0 x 75, #1 x 75, and #2 x 100mm), utility knife, pen light, 6" adjustable wrench, two needle files (round and flat), 5" side cutters, 5" long nose pliers, and a seven piece folding hex wrench in a canvas zipper carrying case. Carrying case has inside and outside file folder pockets and a shoulder strap. Dimensions: 16" (W) x 13" (L) x 3" (H).

MCM Part #	ONLY
22-3280	$149.99

Pro'sKit® Field and Maintenance Service Kit with Rolling Case

•With this wide selection of tools, this kit can be used in a large variety of applications **Kit Includes:** •Three ¾ digit auto range DMM •23 piece ¼" driver socket set •Heavy duty curved-claw hammer •8" adjustable wrench •IC extractor •Hobby vise •Six styles of pliers •Two Utility component storage boxes •Various slotted and Philips precision screwdrivers •Wire stripper cutter •Fine tip tweezers •Nine piece hex key set •10 piece wrench set •Five piece needle file set •Various soldering and desoldering equipment •PVC insulated tape •Utility knife •Measuring tape •All purpose snip •Telescopic magnetic pick up tool •Inspection mirror •Pallet insert •Heavy-duty ABS case with wheels and telescoping handle

MCM Part #	ONLY
22-11690	$419.00

Pro'sKit® Jumbo Tool Kit

Kit contains: 40 piece ⅜" drive metric socket set, mini drill set, 5" diagonal cutters, 5" long nose pliers, 4½" flat nose pliers, 4½" bent nose pliers, 6" side cutters, 6" long nose pliers, 6" slip-joint pliers, 8" lineman pliers, three alignment tools, stainless steel tweezers, three soldering aid tools, plastic parts box, hammer, IC extractor, five needle files (round, half-round, flat, square, and triangle), 6" adjustable wrench, 6" hemostats, anti-static wrist strap, stainless steel spring hook tool, seven piece folding hex wrench, cleaning brush, electrical tape, pick-up tool, penlight, inspection mirror, ten miniature combination wrenches (5/32"~7/16"), wire strippers (20~30AWG), 9½" wire stripper/crimper, six piece precision screwdriver set, four Phillips screwdrivers (#0 x 75, #1 x 75, #2 x 100, and #2 x 200mm), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), two nut drivers (¼" and 3/16"), 10' tape measure, 15W quick heat ceramic soldering iron, solder, solder wick, soldering heat sink and desoldering tool in a hard carrying case. Carrying case has two removable pallets, adjustable compartments in bottom, combination locks, and shoulder strap. Dimensions: 18½" (W) x 13¾" (L) x 6½" (H).

MCM Part #	ONLY
22-3283	$379.99

Pro'sKit® 60 Piece All-in-One Tool Kit

This compact kit contains the most popular bits
¼" sockets with a comfortable, cushioned, reversi
ratchet screwdriver. The versatile driver can be
adjusted and locked at 45° and 90° angles to ensu
ease of use in confined spaces. The ¼" hex driver
shaft is magnetized to hold bits securely. Bits can
conveniently stored in handle. **Kit Includes:** •9 SA
sockets from 3/16"to ½" •9 metric sockets from 5 to
13mm •Phillips bits #1, #2, #3 •Slotted bits ⅛",
3/16", ¼", 9/32" •POZI bits #1, #2, #3 •Square drive
#1, #2, #3 •Security torx bits T10, T15, T20, T2
T27, T30, T40 •Screwdriver drill bits 1/16", 3/32", ⅛"
5/32", 3/16" •6" long nose pliers •6" adjustable wrenc
•Reversible ratchet screwdriver •7½" flexible exte
•Magnetic bit adaptor •Socket adaptor •Vinyl zi
case with organizer to find sizes fast

MCM Part #	
22-7320	

NEW!

Pro'sKit® 38 Piece ¼" Drive Socket and Screwdriver Set

•38 piece set includes a ¼" drive
socket and ratcheting screwdriver handle along w
various bits and sockets to help with automotive,
electrical or home repair applications •Ratchet h
features a quick release design for fast socket cha
•Screwdriver features a ergonomic, non-slip TPR
handle •¼" universal joint for angled use •Socket
5U plated to resist rust **Includes:** •4, 4.5, 5, 5.5, 6,
8, 9, 10, 11, 12, 13mm ¼" drive sockets •3, 4, 5, 6
slotted bits •#1, #2, #3 Phillips bits •PZ1, PZ2,
pozi bits •3, 4, 5, 6mm hex bits •T1, T8, T15, T2
T30 Torx bits •¼" universal joint •60mm magnet
adapter •¼" Hex (male) to ¼"socket (male) adap
•¼" square drive (female) to ¼" hex bit holder •
storage box

MCM Part #	
22-17365	

Saludos!
Podemos acom
nuestros clientes
de habla Hispan

ro'sKit®

iece ¼" e Socket and wdriver Set

iece set includes a enient 2-in-1 tool a screwdriver at nd and a 72- teeth vay ¼" ratchet e other •Stainless handle for easy forward and reverse rotating tion •Mini size to access smaller and tighter spots r coded bits for easy identification •Sockets have quality 5u plated thickness •Compact storage box hanger for easy transport and storage **Includes:** •6, 10, 12mm ¼" drive sockets •3, 4, 5, 6mm slotted #1, #2, #3 Phillips bits •PZ1, PZ2, PZ3 pozi bits 5, 6mm hex bits •T10, T15, T20, T25 Torx bits m Magnetic Bit adapter •¼" square drive (female) hex bit holder

Part #	ONLY
370	$29.99

o'sKit®

ece ¼" Drive Socket Screwdriver Set

ece set includes ay ratcheting driver and a ¼" ratchet with 22 only used bits and s to handle a wide range plications •Screwdriver features operating positions for control and in tight spaces •Ratchet features a quick release to easily change sockets **Includes:** •¼" Drive et handle •3-way ratchet screwdriver handle •4, 5, 9, 10, 11, 12, 13mm ¼" drive sockets •3, 4, (2) nm slotted bits •#0, (2) #1, (2) #2, #3 Phillips 4" Drive extension bar •Plastic storage case

Part #	ONLY
375	$35.99

KLEIN TOOLS for Professionals... since 1857™

icians Tool

ection of d tools lectrician ice ian needs pocket tool pouch with ble belt stores nd makes it easy y to the jobsite s: •#1 x 3", #2 x lips screwdrivers ", ¼" x 6" -tip screwdriver AWG wire stripper/cutter •High-leverage al-cutting pliers •Heavy-duty long-nose pliers everage side-cutting pliers •Pump pliers •High y power-return measuring tape •Mfr. #44133

art #	ONLY
65	$249.00

KLEIN TOOLS for Professionals... since 1857™

12 Piece Electricians Tool Set

•A collection of 12 high quality hand tools every electrician or service technician needs •19 pocket nylon tool pouch with adjustable belt stores tools and makes it easy to carry to the jobsite **Includes:** •9" high-leverage side-cutting pliers – fish tape pulling •High-leverage diagonal-cutting pliers •10" pump pliers •Heavy duty long-nose pliers–side-cutting •Wire stripper/cutter •Tape measure with magnetic tip •#2 x 4" Phillips screwdriver •¼" x 4" cabinet tip screwdriver •#1 x 4", #2 x 4" square-recess screwdrivers •19 Pocket Tool Pouch •Mfr. #92003

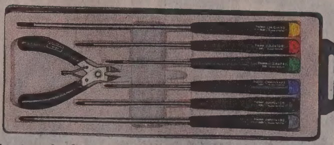
MCM Part #	ONLY
22-18490	$229.00

KLEIN TOOLS for Professionals... since 1857™

28 Piece Electricians Tool Set

•An assortment of tools essential for any electrician or service technician •Tool set contains a canvas zipper bag and 16" canvas tool bag to store and carry tools **Includes:** •Long nose pliers •Side cutting pliers •Diagonal cutting pliers •10" pump pliers •10" adjustable wrench •¼" and 5/16 keystone screwdrivers •3/16" and ¼" cabinet screwdrivers •#2 Phillips wire bending screwdriver •3/16", ¼", 5/16", 11/32", ⅜", 7/16" ½" nut drivers •#2 square recess tip screwdriver •3/16" cabinet tip screwdriver with Rapi-Driv •25' tape measure •Torpedo level •Crimp tool •10-18AWG wire stripper •Utility knife •Protective eyewear •Conduit-fitting and reaming screwdriver •Mfr. #80028

MCM Part #	ONLY
22-18175	$399.00



Electronic Screwdriver Set and Cutters

A high quality seven piece precision screwdriver and side cutter set. The ergonomically styled handles are color coded with revolving tops, and the blades are manufactured from nickel, chrome molybdenum steel with hardened, black tips. Ideal for electrical terminals and recessed screws. **Contents:** •Slotted: Tip 2.4mm, blade 3" •Slotted: Tip 3.0mm, blade 4" •Slotted: Tip 4.0mm, blade 6" •Phillips: Tip 2.4mm dia., blade 3" •Phillips: Tip 3.0mm dia., blade 4" •Phillips: Tip 4.0mm dia., blade 6" •3½" side cutters.

MCM Part #	(1-4 sets)	(5 sets-up)
TL00180	$24.99	$22.49

11 Piece Computer Service Tool Kit

•This compact kit has everything you'll need for servicing computers, printed circuit boards, peripherals and many more types of electronic equipment. **Kit contains:** Two nut drivers, three-claw parts retriever, assembly tweezers, #0 Phillips and ⅛" slotted screwdriver, IC extractor, reversible #1 Phillips and 3/16" slotted driver, reversible T10 and T15 torx type driver and an extra parts tube •Comes in a padded black vinyl zipper case

MCM Part #	ONLY
22-1165	$10.99

50 Piece Electronics Tool Kit with Soldering Aids

•Multipurpose took kit contains tools for general repairs, service work and soldering applications •Useful for DIY types as well as service professionals •Tools come in a zippered carrying case to keep tools organized **Includes:** •8½" wire stripper/crimper/cutter for 10~22AWG wire •4½" diagonal cutters •4¾" long nose pliers •¼" nutdriver •3.2mm slotted screwdriver •3.2mm Phillips screwdriver •10 piece screwdriver bit set •Five piece socket set •30W soldering iron •Soldering iron base •No lead rosin core solder •Spare part tube •IC extractor •Three claw parts retrieval tool •20 cable ties •4" stainless steel reverse action tweezers •4" stainless steel precision tweezers

MCM Part #	ONLY
22-16280	$39.99

145 Piece Troubleshooter Tool Kit

•Troubleshooter toolkit is perfect for any computer or electronics service technician as well as for home use •This kit contains everything needed to repair, service or troubleshoot most electronic equipment **Includes:** •3-way ratchet driver with bit storage •Hollow star bits: T8, T10, T15, T20, T25, T27, T30, T35, T40 hollow star bits •SAE hex keys: 5/64", 3/32", 7/64", ⅛", 9/64", 5/32" •Metric hex keys: 2, 2.5, 3, 4, 5, 6mm •Spanner set: 4, ,8, 9, 10 •Tri-wing set: 1, 2, 3, 4 •Torque set: 6, 8, 10 •Star bits: T8, T10, T15, T20, T27 •Pozi bit: #1 •Slotted bits: #4, #6 •Phillips bit: #1 •Square bits: #0, #1, #2, #3 •Nutdriver socket adapter •Bit holder •SAE nutdriver set: 3/16", ¼", 5/16", 11/32", ⅜" •Metric nutdriver set: 6~10mm •Tweezers •Pen knife •Needle nose and diagonal cutting pliers •Six piece precision screwdriver set •Insulated chip extractor •3-claw parts retriever •Magnetic telescoping pick up tool •Electric voltage tester •Flashlight •Wire strippers •PC board brush •Electrical tape •Soldering iron •Solder remover •Rosin core solder •Small metal hammer with rubber head •Nine allen wrenches •Mini-vacuum cleaner with attachments •Insulated and non-insulated terminal attachments

MCM Part #	ONLY
22-16270	$59.99

20 Piece PC Tool Kit

•PC took kit contains the tools needed to service, repair or build PCs as well as other electronics •Also handy for general projects or repairs at the home or office •Tools come in a zippered carrying case to keep tools organized **Includes:** •8½" wire stripper/crimper/cutter for 10~22AWG wire •6" adjustable wrench •5" long nose pliers •¼" and 3/16" nutdrivers •T10, T15Torx nutdrivers •3, 5, 6mm slotted screwdrivers •#0, #1, #2 Phillips screwdrivers •30W soldering iron •No lead rosin core solder •Spare part tube •IC extractor •IC insert tool •Three claw parts retrieval tool •4" stainless steel reverse action tweezers

MCM Part #	ONLY
22-16282	$29.99

20 Piece PC Tool Kit

•Service tool kit contains an assortment of tools for general and precision work for technicians, service professionals, and DIYers •Tools come in a zippered carrying case to keep tools organized **Includes:** •6" wire stripper/cutter for 10~22AWG wire •6" adjustable wrench •5" long nose pliers •¼" and 3/16" nutdrivers •T10, T15Torx nutdrivers •3, 5mm slotted screwdrivers •#0, #1 Phillips screwdrivers •30W soldering iron •No lead rosin core solder •Anti-static wrist strap •IC extractor •IC insert tool •Three claw parts retrieval tool •4" stainless steel reverse action tweezers

MCM Part #	ONLY
22-16284	$39.99

30 Piece Cell Phone Kit

•Service Cellular telephone tool kit contains an assortment of tools for general and precision work on mobile telephones and any other device with small fasteners and components. Also useful for technicians, service professionals, and DIYers •Tools come in a zippered carrying case to keep tools organized **Includes:** •Eight color coded precision screwdrivers: T5, T6, T7 Torx, 2mm slotted, 3mm Phillips, U-shaped, curved and needle tip •30W soldering iron •Desoldering braid •No lead rosin core solder •IC extractor •Three claw parts retrieval tool •4" stainless steel tweezers •Four compartment mini parts box •7" brush knife •7" scraper •7" spike •5¼" Long nose pliers •4¼" diagonal pliers •6mm slotted screwdriver •#2 Phillips screwdriver

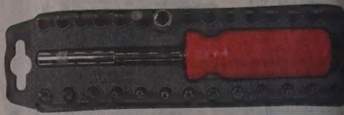
MCM Part #	ONLY
22-16286	$39.99

28 Piece Video Game Tool Kit

28 Piece Gaming Tool Kit

•This 28 piece kit is suitable for opening and working on most video game consoles **Includes:** •¼" drive with magnetic bit holder •Tweezers •2.8mm slotted screwdriver bit •10 torx bits •Six Cross point bits •Two hex bits •Two slotted bits •Two tri-wing bits

MCM Part #	ONLY
22-14395	$12.99



30 Piece Security Screwdriver Bit Kit

RATED

This complete set of security bits takes the frustratio out of servicing items with security screws. **Kit Includes:** 5/64", 3/32", 7/64", ⅛", 9/64", 5/32" security hex bits: T T-10, T-15, T-20, T-25, T-27, T-30 security torx bits; #4, #6, #8, #10 spanner bits; #1, #2, #3, #4 tri-wing 3mm, 4mm slotted screwdriver tips; #1, #0 Phillips ty screwdriver tips; ¼" socket adapter; spring bit holder; 7½" magnetic handle and a plastic carry case with transparent lid.

MCM Part #	(kit)	(2 kits-up)
22-1476	$9.99	$9.12

DURATOOL

153 Piece Tool Set

•153 piece set of quality tools supplied in a heavy-duty tool case with molded insert trays to keep tools safe and organized **Kit Includes:** •7" electric scissors •6" Long nose pliers •6" Diagonal pliers •8" crimping pliers •8" adjustable wrench •6" knife •6" combination pliers •10" water pump pliers •Hex keys: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Combination spanners: 8~15, 17, 19mm •Nine screwdrivers •100~250V tester •Wood drills: 4, 5, 6, 8 10mm •Nail punch: 0.8, 3, 5, 3, 10mm •10" wood chi •Hammer •(60) fasteners •6" junior hacksaw •Tape measure •Insulation tape •(12) ¼" sockets: 4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13mm •(15) ½" sockets: 10~19, 21, 22, 23, 24, 27mm •Extension bars: 2", 4", 5", 10" •Sliding bar •Two ½" universal joints •Two ¼" universal joints •Spark plug sockets: 16, 21mm •½" and ¼" ratchet handles •¼" spanner handle

MCM Part #	ONL
22-15465	$159.

DURATOOL

9 Piece Electronic Tool Kit

Kit contains: •30W soldering iron •Desoldering pump •Solder •6" adjustable wrench •6" long nose pl •5" diagonal cutting pliers •VOM meter measures A DC voltage, DC amps, and ohms (includes battery) • Phillips screwdriver •Slotted screwdriver •Padded zip carry case

MCM Part #	(1-2 kits)	(3 kits-
22-8815	$20.79	$18.6

URATOOL 12 Piece Electronic Tool Kit

ontains: •30W soldering iron with cover
oldering pump •4.5" long nose pliers •4.5"
onal cutting pliers •Two slotted screwdrivers •Two
ips screwdriver •Slotted precision screwdriver
lips precision screwdriver •Utility knife •Padded
r carry case

Part #	(1-2 kits)	(3 kits-up)
820	$19.99	$17.10

RATOOL
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Kit

ontains:
soldering
vith cover
oldering

iece
driver set
slotted,
Phillips) •Two precision screwdrivers (slotted/
s) •5" long nose pliers •5" diagonal cutting pliers
uller •Wire stripper strips up to 10AWG wire
M measures AC/DC voltage, DC amps, ohms,
nsistors (includes battery and test leads) •Eight
hex key wrench set (1.5~6.0mm) •Long nose
ers •Padded zipper carry case

Part #	(1-2 kits)	(3 kits-up)
25	$32.99	$30.79

RATOOL
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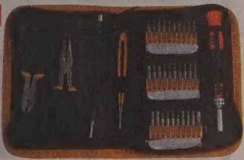
Kit



tool set to
n your tool
utomobile
g with
the job •Used for small jobs or working in
reach places •Molded handles provide a
ip, comfortable grip •Screwdriver handle has
ing cap for quick installation and removal of
•Bits are made from chrome vanadium steel
es: •Needle nose and diagonal pliers •Flexible
Tweezers •Screwdriver handle with extension bit
d: 1, 1.5, 2, 2.5, 3, 3.5mm bits •Phillips: PH000,
PH0, PH1 bits •Pozi: PZ0, PZ1 bits •Torx: T4,
, T7, T8, T9, T10, T15, T20 bits •Hex: 0.7, 0.9,
, 2, 2.5, 3, 4mm bits

Part #	ONLY
20	$17.99

DURATOOL

27 Piece Video Game Console Tool Kit

•This kit is used to open most video game systems and for working on electronic projects where small and unique driver bits are needed •Works on XBOX®, XBOX360®, PS3®, PS2®, PSP®, controllers, accessories and much more •**Kit Includes:** Ratcheting screwdriver handle with rotating cap featuring forward, reverse and locking functions, 22 specialty bits, tweezers, XBOX360® opening tool, 4mm to ¼" adapter and extender

MCM Part #	ONLY
22-13525	$14.99

DURATOOL

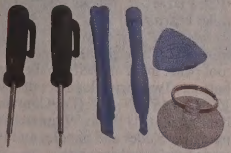
10 Piece Precision Tool Set

•Useful for applications where space is limited or precision work is needed •Housed in a plastic case for easy storage and organization **Kit Includes:** •Slotted screwdrivers: 2, 2.4, 3mm •Phillips screwdrivers: #0, #1, #2 •Long nose pliers •Diagonal pliers •Tweezers •Pick-up tool

MCM Part #	ONLY
22-15440	$9.99

DURATOOL

iPhone Tool Kits

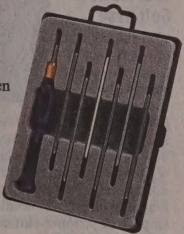


•Handy tool kits used to open and repair iPhones and other devices that use pentalobe style security screws
Kits include:
•Pentalobe star screwdriver: TS1 •Phillips screwdriver: #00 •Suction type opener •Two prying tools •Guitar pick opening tool •#22-15520 also includes a sim card ejector pin tool and phone mounting brackets

MCM Part #	Description	ONLY
22-15515	iPhone tool kit	$4.99
22-15520	iPhone tool kit plus	9.99

DURATOOL

14-in-1 Reversible Blade Screwdriver Set



•Convenient set includes seven double ended blades and a durable handle for various precision projects •Set comes in a plastic storage case with a hang tab for easy storage **Sizes included:** •Slotted: 1.5, 2, 3, 4mm •Phillips: #000, #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10

MCM Part #	ONLY
22-16326	$12.99

DURATOOL

85 Piece Computer Tool Kit

•Computer tool kit offers computer repair and IT professionals the necessary tools to handle most repairs and upgrades while on the job •Tools come organized in a durable see through plastic case **Includes:** •Reversible ratchet handle •10 piece assorted bit set: Slotted: 5, 6mm Phillips: PH1, PH2 Torx: T10, T15, T20 Pozi: PZ1, PZ2 •Adapter bit for socket•5 piece socket set: 3/16", ¼", 5/16", 11/32", ⅜" •Anti-static wrist band •Six precision screwdrivers •4½" side cutter •5" long nose pliers •Flashlight •RJ45 modular crimp tool •25 8P8C modular plugs •20 Protection caps •Ten 150mm cable ties

MCM Part #	ONLY
22-15545	$29.99

DURATOOL

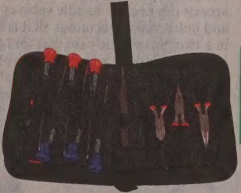
34 Piece PC Maintenance Tool Kit

•Perfect tool kit for computer and electronic repair technicians to bring to the jobsite •Tools are stored in a vinyl zipper case to keep everything organized Includes: •IC extractor •5" Wire stripper/cutter •5" Long nose pliers •Double ended pen type screwdriver •Tweezers •3-claw parts retriever •6" Phillips #1bit •3-way ratchet driver •Anti-static wrist strap •Nine piece hex key set •Eight compartment parts box •Five piece socket set •10 piece bit set

MCM Part #	ONLY
22-16336	$19.99

DURATOOL

19 Piece Precision Screwdriver and Plier Set



•Ideal tool kit for work on smaller electronics like computers and circuit boards •Tools are stored in a nylon zipper case for easy transport Includes: •Phillips #00, #0, #1 precision screwdrivers •Slotted 2, 2.5, 3mm precision screwdrivers •Torx: T6, T7, T8, T9, T10, T15 precision screwdrivers •5¾" Needle nose pliers •4¾" Bent nose pliers •4¾" Flat nose pliers •4¾" Long nose pliers •4⅓" Diagonal cutters •4" End nippers •4¾" Tweezers

MCM Part #	ONLY
22-16324	$26.99

DAILY DEALS $
NEW DEALS EVERY DAY!

DURATOOL

151 Piece Field Engineer Tool Kit

•This kit was designed and built by field engineers to include everything needed for work at the job site •Tools come in a heavy duty aluminum case to hold up to tough environments •Three different tool pallets keep tools organized and ready for use **Includes:** •½" drive ratchet handle •16 sockets: 12~24, 27, 30, 32mm •Two extension bars: 5", 10" •Two spark plug sockets: 16, 21mm •Universal joint •Sliding T bar •1/4" drive ratchet handle •13 sockets: 4, 4.5, 5, 5.5, 6~14mm •Two extension bars: 2", 4" ••Universal joint •Sliding T bar •Bit adaptor and coupler •31 piece bit set •Hammer •16' tape measure •Hand saw •Knife •Flat file •Level •Caliper •Shears •Crimp tool •31 terminals •Voltage tester •Five punches •Screwdriver handle •Ten "L" keys •Flashlight •8" Adjustable wrenches 6" combination pliers •6" Long nose pliers •6" Diagonal pliers •10" water pump pliers •Eight combination wrenches: 10!15, 17, 19mm •Five screwdrivers: Phillips #1, #2, Slotted: 4, 5.5, 6.5mm •Locking pliers

MCM Part #	ONLY
22-16372	$399.00

NEW!

Performance Tool

285 Piece Automotive Electrical Repair Kit

•Electric repair kit contains a wide range of tools and accessories need to handle various automotive, marine and industrial applications •Kit is stored and organized in a two part plastic case that folds open 180° for easy access •Includes a wire crimper, volt tester, Slotted and Phillips screwdrivers, electrical tape, test leads, fuses, wire clamps, heat shrink tubes, cable ties, rubber grommets and assorted terminals •Mfr. #W5207

MCM Part #	ONLY
22-17905	$29.99

Wiha

Engineers Tool Kit

•A Professional grade engineers tool kit offering uncompromising levels of quality •Blades are made of high quality chrome-vanadium- molybdenum steel, through hardened and chromium plated •Multi-component handles for maximum torque transfer •Includes a zippered case Includes: Slotted screwdrivers: 3.0x100, 4.5x125, 5.5x125mm, Phillips screwdrivers: PH1x80, PH2x100, 160mm combination pliers 160mm

MCM Part #	ONLY
22-15964	$39.99

Wiha

Precision Screwdriver and Tweezers Technician Kit

Kit includes an ESD safe precision screwdriver handle with interchangeable blades. Included blades are Torx (T5, 6, 7, 8, 9, 10, 15), slotted (2, 3, 4mm), and Phillips (#00, #0, #1). Screwdriver blades are hard chrome plated, made from CVM high performance steel. Included precision tweezers are fine point (AA SA), extra fine point (5 SA), flat and blunt (2a SA), and curved fine point (7a SA). Tweezers are hand finished for fit and feel. Tweezers are ESD safe, acid resistant, anti-magnetic, and hypo-allergenic. Comes with rugged polyester canvas pouch.

MCM Part #	ONLY
44590	$145.93

Xcelite

53 Piece Three Panel Tool Kit with Wheels

•This tool kit contains a variety of individual hand tools to handle nearly any application you come across •Extra large roller bearing wheels (3.62") for easy transport •Three panel hinged tool pallet in lid and extra pallet in bottom •Two spring loaded tote handles •Dimensions: 15" (L) x 15" (W) x 8" (D) •Contains 53 individual hand tools, (31) Series 99® interchangeable screwdriver/nutdriver blades and handles and two specialized screwdriver/nutdriver kits

MCM Part #	ONLY
96-2460	$1030.92

Xcelite

Tool Kit with Soft Case

•Fine blending of quality hand tools •Rugged soft case with leather wrapped handles **Kit contains:** Straight and tee handles, 9 hex socket screw blade, reamer, extension, 3 Phillips screw blades, 4 slotted screw blades, 7 hex nut driver blades, 6" curved nose seizer, 6" adjustable wrench, 6½" long nose pliers, 7" utility pliers, 4" diagonal pliers, 5" diagonal pliers, 5½" needle nose pliers, electronic snips, wire stripper-cutter and electrician's knife. Mfr. #TCS200ST.

MCM Part #	ONLY
96-1081	$430.00

Xcelite

Tool Kit with Soft Case

•Carefully selected intermediate assortment of hand tools •Available in a rugged soft cas with leather wrapped handle or a super tough molded hard case with aluminum hardware **Kit contains:** Regular and ratchet tee handles, extension, 9 Allen hex-socket type blades, 9 hex nut driver blades, 2 Phillips screw blades, reamer, seizer, adjustable wrench, 5" midget slip joint pliers, 6" long nose pliers, 4", 5" and 6" diagonals, 8" chain nose pliers, electronic snips, wir stripper, electrician's knife, 6 slotted screwdrivers, Phillips screwdriver, 5 piece offset ratchet screwdriv set, combination dual nut driver handle, 10' tape ru 2 hollow shaft sockets, 2 magnetic nut drivers, Welle 25W soldering iron and rosin core solder.

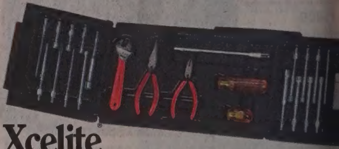
MCM Part #	Mfr. #	ONL
96-1080	TCS150ST	$570.

Xcelite

Tool Kit with Case

•Carefully selected intermediate assortment of hand tools •Available in a super tough molded hard case with aluminum hardware **Kit contains:** Regular and ratchet tee handles, extension, 9 Allen hex-socket type blades, 9 hex nut driver blades, 2 Phillips screw blades, reamer, seizer, adjustable wre 5" midget slip joint pliers, 6" long nose pliers, 4", 5" and 6" diagonals, 8" chain nose pliers, electronic sni wire stripper, electrician's knife, 6 slotted screwdrive Phillips screwdriver, 5 piece offset ratchet screwdrive set, combination dual nut driver handle, 10' tape ru 2 hollow shaft sockets, 2 magnetic nut drivers, Welle 25W soldering iron and rosin core solder. Mfr. #TCMB150ST.

MCM Part #	ONL
96-1082	$730.



Xcelite

23 Piece Series 99® Master Tool Kit

•Versatile tool set includes 23 quality tools for a vari of quick change tools and combinations •Hard plast case keeps tools organized and within reach to speed service work **Includes:** •#1 and #2 Phillips screwdriv •3/16" and 1/4" slotted screwdrivers •3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 1/4", 5/16", 3/5" nutdrivers •4" interchangeable blade extension •4" handle for blade •4" stubby handle for blades •1/8" x 3/8" reamer •6" adjustable wrench •6" needle nose pliers •5" side cutt pliers •**Limited quantities**

MCM Part #	ONL
96-2450	$159.

celite

xe Tool Kit with Case

est, most elaborate of tool cases •Contains 53
dual hand tools, 31 Series 99® interchangeable
driver/nutdriver blades and handles, and two
lized screwdriver/nutdriver kits •Removable
el hinged tool pallet in lid plus additional
in bottom

Part #	Mfr. #	Description	(kit)
12	TC100ST	Leather grain vinyl case with tools	$895.00

Telecom Kits

TINUM OLS

-One lar Plug Kit

it includes all
ls needed for
mmunications
ephone
installations •Zippered nylon case keeps tools
nnectors handy for fast and easy work **Includes:**
-One modular plug crimp tool •Coax and round
ble cutter •Cat 5/6 cable jacket stripper •25 RJ45
3 prong connectors •24 RK12 (6p6C) 3 prong
tors for solid wire •Mfr. #90109

art #	ONLY
40	$64.99

TINUM OLS

sional HD Twisted Pair and Coaxial kit Kit

ofessional kit includes all the tools needed
ted pair and coaxial terminations •Ideal for
ommercial settings or residential use •Useful
ing, stripping and terminating cables **Includes:**
art compression crimp tool •EZ-RJPRO HD
ol •F connector assembly removal tool •Coax
nd wire cable cutter •Two level coax stripper
6 twisted pair cable stripper •Pro punchdown
h 110 blade •Zippered tool case with handles
90153

art #	ONLY
5	$239.00

PLATINUM TOOLS

HD Twisted Pair and Coaxial Kit

•Provides technicians all the tools needed for telephone and data wiring installations •This kit keeps everything organized for simple and high performing data networks **Includes:** •Punchdown tool with 66 and 110 blades •EZ-RJPRO HD crimp tool and bulk bag of 500 EZ-RJ45 Cat 5/5e connectors •6-in-1 screwdriver •Coax and round wire cable cutter •Coaxial and Cat 8⁵⁄₆ twisted pair cable strippers •Zippered tool case with handles •Mfr. #90150

MCM Part #	ONLY
22-11335	$169.00

PLATINUM TOOLS

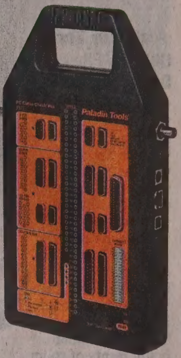
Coax Clarifiers™

•The Coax Clarifier™ makes it easy to recognize the layout of a coaxial network, locate faults on cable runs, identify remotes through splitters and determine cable run lengths **Features:** •Displays cable run quality •Locates splitters in system •Tests and grades splitter performance •Measures cable length up to 1,500' •Wiremaps up to 12 coax locations **Includes:** •"F" To "F" cable assembly •"F"-jack to BNC adapter •"F"-jack to push on plug •"F" Connector coupler •"F" terminator plug •Hanging pouch

MCM Part #	Mfr. #	Description	ONLY
72-10130	TCC200	Coax Clarifier™ with 2 RF remotes	$329.95
72-10132	TCC220	Coax Clarifier™ with 4 RF remotes	379.95
72-10134	TCR001	No. 1 Coax RF Remote	27.99
72-10136	TCR002	No. 2 Coax RF Remote	27.99
72-10138	TCR003	No. 3 Coax RF Remote	27.99
72-10140	TCR004	No. 4 Coax RF Remote	27.99
72-10142	TRK104	Nos. 1-4 ID only coax remote set in foam folder	14.99
72-10144	TRK112	Nos. 1~12 ID only coax remote set in foam holder	36.99
72-10146	TCA004	"F" to "F" cable assembly	10.99
72-10125	18303C	"F"-jack to BNC adapter	5.99
72-10148	18304C	"F"-jack to push on plug	3.99
72-10150	18301C	"F" connector coupler	2.99
72-10152	18306C	"F" terminator plug	4.49
72-10127	4007	Hanging pouch	16.99

Paladin Tools

PC Cable-Check™ Pro Tester



•Designed to quickly and easily map cables, detect good connections, opens, shorts or crosses on all PC cables •Works with over 20 types of cables including: LAN and telephone, Serial, coaxial, USB, VGA, Mini-USB, S-video, FireWire, PS/2 keyboard and parallel printer •Auto or manual scan modes •Rubber feet to prevent slipping •Auto power off •Protective case with handle •LED indicator lights •Operates on 9V battery included •Mfr. #PA1577

MCM Part #	ONLY
22-13698	$179.00

Paladin Tools

SealTite® Pro Smart Home A/V Kit

•This professional A/V kit contains everything you need to make custom digital and analog audio and component video cables using compression RCA, BNC and "F"connectors **Includes:** •SmartHome Data SureStrip® •SealTite® combination coax and UTP stripper •Six RG6/6 quad connectors (2 each of RCA, BNC, "F") •Two sets of color bands for use on BNC and RCA •Mfr. #PA4915

MCM Part #	ONLY
22-13674	$99.99

Paladin Tools

Ultimate Premise LAN Service Kit

•The Ultimate premise service kit is designed for the on-the-go LAN professional •Stored in the Ultimate Tool Bag are all the tools and testers needed to maintain data, voice and networks **Includes:** •KT 8 professional round cable cutter (Max: 6 AWG) •Data SureStrip™ CAT5e, CAT6, Phone Cutter/Stripper •LC CST coax stripper 2-Level (RG59/6/6 Quad: .157) •Ergonomic CrimpALL/8000 Crimper Frame Only •RJ11/12 WE/SS Die (6P6C, 6P4C, 6P2C) •RJ45 WE/SS and CATV F Die •SurePunch® Pro PDT handle only •110 and 66 Blades for SurePunch® and SurePunch® Pro PDTs •LAN ProNavigator™ tester •Tone and probe •RJ45 Modular adapter (8-Way) •CATV-F (Female) to BNC (Male) Adapter •Ultimate tool bag •Mfr. #PA4933

MCM Part #	ONLY
22-13696	$497.00

Paladin Tools
Ultimate Fiber Optic Tool Kit

•This tool kit contains all you need to start your fiber optic terminations •Comes complete with the slitters, strippers, and Kevlar® cutters you need for various applications •Also included is the premium 1600 Series crimp tool with 3 interchangeable dies •All tools are stored in The Ultimate Tool Bag but there is still plenty of room for you to add your miscellaneous tools **Includes:** •Kevlar cutter •1600 Series professional crimp frame •LC CST Coax stripper 2, 3-Level (Mini: .344/.094) •FiverOptic™ 5-in-1 stripper •Economy fiber optic stripper •Adjustable jacket stripper •Fiber optic scribe •SC, ST, FC Polishing puck •LC Polishing puck •AM 25 round cable slitter (0.18 - 1") •AM 35 round cable slitter (1 - 1.4") •Lucent SC and ST type die •SMA/SMB/FC/Biconic type die •SC and ST type die •Mfr. #PA4924

MCM Part #	ONLY
22-13734	$419.00

Paladin Tools
FiberReady Tool Kit

•This fiber optic tool kit includes cable slitters, strippers and Kevlar® cutters used to prep fiber optic cable for use •The Paladin Tools® 1600 Series professional crimp frame is also included along with three interchangeable dies **Includes:** •1600 Series professional crimp frame •Universal round cable slitter (0.18 - 1") •Kevlar cutter •FiverOptic™ 5-in-1 stripper •Lucent SC and ST type die •SMA/SMB/FC/Biconic type die •SC and ST type die •Mfr. #PA906001

MCM Part #	ONLY
22-13736	$299.00

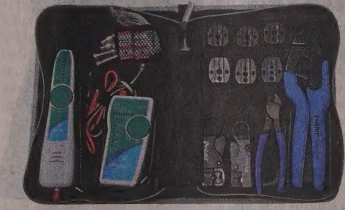
WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

#22-13740
#22-13742
#22-13744

Paladin Tools
GripPack Sure Punch® Tool Kits

•Pro installer, pro technicians and technician tool kits used to install or maintain telecommunications and data communication networks •Tools come in a SureGrip pouch to keep them organized and ready to go **Includes:** •Data SureStrip™ Cat5e, Cat6, phone cutter/stripper •SurePunch® Pro PDT handle only •110/66 blade - SurePunch® and SurePunch® Pro PDTs •GripPack tool holster •SurePunch® Pro PDT Detachable Light •#22-13742 and 22-13744 also include a Mini Maglite with two "AA" batteries and a black sharpie pen •22-13740 and 22-13742 adds a SurePunch® Pro PDT Detachable Light

MCM Part #	Mfr. #	Description	ONLY
22-13740	PA4942	Pro installer tool kit	$119.00
22-13742	PA4941	Pro technician tool kit	139.00
22-13744	PA4943	Technician tool kit	129.00



Pro'sKit® HDTV Video RF Coax Cable Tool Kit

•Ideal for use in a variety of HDTV, cable, satellite and RF applications **Kit Includes:** •Six different HEX die sets •Supercrimp crimp tool frame •Two rotary coaxial cable strippers •Forged cable cutters •All-in-one toner and probe kit •Zippered carrying case

MCM Part #	ONLY
22-11685	$252.00

Pro'sKit® Telco Termination Kit

Perfect for field data comm work. **Kit contains:** Wire stripper tool, multi-modular cable tester, punch down tool with 110/66 blades, modular crimping tool, 6P4C (RJ-11) modular plug (50 pieces per bag), 8P8C modular plug (RJ-45) stranded (25 pieces per bag) and zipper case

MCM Part #	ONLY
22-9308	$145.99

Pro'sKit® Coax Termination Kit

This complete set provides all the tools to crimp a variety of coaxial cables. **Set contains:** •Super Crimp frame w/RG-58, 59/62 BNC/TNC die set •Universal coaxial crimping tool •RG-58, RG-174, RG-8218 die set •RG-174, BNC/TNC die set •RG-6, RG-174 die set •Plenum and teflon cables RG-58, RG-59 die set •BNC connectors: Five pieces each of BNC crimp plug for RG-58, BNC crimp plug for RG-59/62, BNC female/female adaptor, BNC "T" adapter, BN terminator •Blow molded case

MCM Part #	ONLY
22-5295	$179.0

Pro'sKit® Fiber Optic Tool Kit

Kit contains: Fiber optic stripper, high carbon alloy steel scissors, fiber optic scribe, cleaning kit, microscope 100x, side cutter, universal syringe, SC polish disc, ST polish disc, utility component storage box, crimp tool (.042 .068", .133", .162", .195"), and carrying zipper case. Dimensions: 11" (W) x 8" (L) x 4" (H).

MCM Part #	ONLY
22-8604	$189.9

Pro'sKit® RJ-45/11 Combination Telcom Termination Kit

This kit has one RJ-45/11 combination telcom crim tool with ratchet construction and built-in strip and cut blades. **Complete set contains:** •Ratchet modular connector crimping tool for 6P2C, 8P8C modular connectors •Economic stripper and punch down too •Universal coaxial stripping tool •50 pieces RJ-11 modular plugs (6p4c flat) •25 pieces RJ-45 modular plugs (8p8c round solid) •RJ-45 protection caps •Blow molded case

MCM Part #	ONL
22-5290	$82.9

o'sKit® Deluxe Twisted Pair Kit

Kit contains: •Super Crimp frame
RJ-45 die set •RJ-11 die set •Economic stripper
unch down tool •Wire stripper/cutter •50 pieces
1 modular plug (6p4c flat) •25 pieces RJ-45
ular plug (8p8c round solid) •20 pieces RJ-45
ction caps •Deluxe blow-molded case

l Part #	ONLY
285	$97.50

nunications Installer Kit

erfect tool kit for network or telecommunication
ers or service technicians •Everything needed to
ervice or install communication devices comes
gh quality carrying bag to keep everything
zed **Includes:** •Lineman's test set •Digital
neter •Amplifier probe and generator •Wire
ers •Crimp tool •Adjustable wrench •Punch
tool •Cable splicing knife •Electrician's scissors
y knife •Spudger probe and alignment tool
•Screwdrivers •Carrying bag

Part #	ONLY
378	$299.00

ece Basic LAN Kit

ce kit includes tools needed for basic LAN
tions •Tools come in a zippered case to keep
ing organized and ready for transport **Includes:**
STP wire stripper •Modular crimp tool for RJ-45/RJ-12 connectors •6½" cutting pliers
ong nose pliers •Slotted screwdrivers: 3 x
75, 6 x 100mm •Phillips screwdrivers:
, #1 x 75, #2 x 75mm

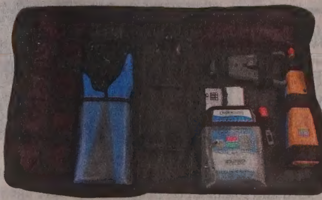
art #	ONLY
84	$49.99

Pro'sKit®

Deluxe Telecom Installer's Kit

Ideal for installing, maintaining, and troubleshooting telecom networks. Includes a useful PVC tool case to organize all included pieces. **Kit Includes:** •Telecom test set •6" straight forceps •Electrician's knife •5" cutting pliers •5.5" and 6" long nose pliers •Probe spudger •Electrician's scissors •Pocket screwdriver •Pro-soft screwdrivers (Phillips #1 and #2; slotted 8mm and 6mm) •Precision wire stripper •110/66 punch down tool •Tone probe kit •In-line modular adapters •Hex key set •Soldering iron •Bag with pallets

MCM Part #	ONLY
22-10195	$395.99



DURATOOL

LAN Cable Tool Kit with Quick Change Dies

•This tool kit is useful for installation and maintenance of network systems •Snap in dies can be changed easily •Kit comes in a handy zippered case to keep tools organized **Kit Includes:** •8½" ratcheting crimping tool •RJ22 handset, RJ11/12WE/SS •RJ11 DEC-MMJ, RJ45 AMP/TYCO •RJ45 WE/SS Die Set •LAN cable tester with RJ45 remote terminator storage •Unshielded 8P8C plug •RJ45 connectors •Type 66 Punch down tool •Multi-purpose cable stripper/cutter

MCM Part #	ONLY
22-16302	$149.00

DURATOOL

68 Piece Modular Termination Kit

•Modular termination kit contains everything needed for installation and repair of telephone or security setups •Keep tools organized **Kit Includes:** •10" Crimp tool with interchangeable die sets for RJ-45, AMP RJ-45, RJ-11, RJ-11 DEC and RJ22 •Universal cable stripper •6" Cable cutter •#2 Phillips stubby screwdriver •An assortment of modular plugs •RJ-45 color caps •Plastic storage case

MCM Part #	ONLY
22-16304	$109.00

IDEAL Telemaster
30-496

IDEAL®

RJ-45/11 Telcom Termination Kit

This high quality **Kit Includes:** •Telemaster™ multi-functional cut, strip, and crimp tool •15 pieces of 4-position, RJ-11 stranded modular plugs •15 pieces of 6-position, RJ-11 stranded modular plugs •15 pieces of 8-position, RJ-45 stranded modular plugs •Crimp tool is made of steel for durability and dependability •Deluxe blow molded case

MCM Part #	ONLY
22-6240	$84.99

SARGENT

HS5030 CATV Holster Set

SARGENT QUALITY TOOLS
RATED ★★★★

The HS5030 CATV Holster Set **Includes:** •1098 CT compression tool designed for compressing Snap-N-Seal connectors •8700 ES Stripping Tool with replaceable blade cartridge for RG-59/6 cable •Canvas storage pouch

MCM Part #	Mfr. #	ONLY
22-3415	HS5030	$79.99

KLEIN TOOLS
for Professionals... since 1857™

Coax Installer Starter Kit

NEW!
KLEIN TOOLS

•Installer tool kit contains the tools needed to prepare and connect "F" connectors •Durable nylon tool pouch with belt loop is designed to hold "F" connector installation tools, plus an extra pocket for a screwdriver or flashlight •Closeable pocket can hold up to 25 compression connectors •Includes a multi-cable cutter, radial cartridge stripper and compression crimper •Mfr. #VDV012-811

MCM Part #	ONLY
22-18250	$59.99

KLEIN TOOLS
for Professionals... since 1857™

LAN Installer Starter Kit for Modular Cables

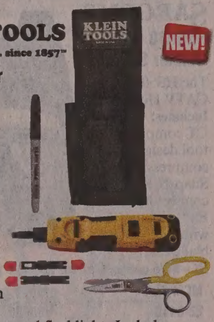
NEW!
KLEIN TOOLS

•Installer tool kit contains the tools needed to prepare, connect and test modular cables •Durable nylon tool pouch with belt loop is designed to hold modular plug installation tools, plus an extra pocket for a screwdriver or flashlight •Closeable pocket can hold up to 25 RJ45 plugs •Includes stainless steel scissors, ratcheting modular cutter/crimper/stripper, LAN Scout Jr. tester and a marker •Mfr. #VDV026-812

MCM Part #	ONLY
22-18255	$99.99

KLEIN TOOLS
for Professionals... since 1857™

LAN Installer Starter Kit for Punchdown Terminal Blocks



•Installer tool kit contains the tools needed to prepare and connect 66 and 110 type punchdwon terminal blocks •Durable nylon tool pouch with belt loop is designed to hold punchdown installation tools, plus two extra pockets for a screwdriver and flashlight •Includes electricians scissors, punchdown multi-tool, 110 blade, 66/110 combo blade and a marker •Mfr. #VDV027-8132

MCM Part #	ONLY
22-18260	$99.99

Insulated Tool Kits

Wiha®

Five Piece VDE Took Kit

•Each tool in this five piece set has been individually tested and rated for safe working up to 1000V •Handles and insulation have been molded on for durability •Blades constructed of CRM-72 tool steel •Super hardened and tempered for long life and high performance •Includes 3.5, 4.5mm slotted screwdrivers, #1, #2 Phillips screwdrivers and 6.3" diagonal cutters stored in a zippered carrying case •Mfr. #32866

MCM Part #	ONLY
22-19555	$69.99

Wiha®

Nine Piece Industrial VDE Plier and Cutter Set

•Professional quality tool set feature an industrial brushed finish and ergonomic insulated cushion grips rated for safe working up to 1000V •Made from high quality forged C70 premium tool steel •Induction hardened cutting edges and jaws •Heavy duty dynamic high performance joints •Each tool is individually tested for insulation integrity **Includes:** •9" lineman pliers with crimper •8" lineman combo pliers •6.3" long nose pliers •8" long nose pliers •6.3" diagonal cutters •8" diagonal cutters •6.3" stripping pliers •7" crimping pliers •8" cable cutter •Mfr. #32999

MCM Part #	ONLY
22-19035	$300.02

Wiha®

14 Piece Insulated Tool Kit

•Individually tested tools certified to 1000V •German precision machined for an exact fit **Kit Includes:** •Long nose pliers 8" •Lineman's combination pliers 9" •High leverage diagonal cutter 8" •Stripping pliers 6.5" •Side cutter 6.5" •Insulated screwdrivers •Slotted: 5/64, 3/32, 1/8, 9/64, 3/16, 1/4 •Phillips: #0, #1, #2 •Tool box

MCM Part #	ONLY
32895	$347.65

Wiha®

VDE Screwdriver Set with Side Cutter

•This VDE tool set is safe for use up to 1000VAC/1500VDC •Tools come in a handy zippered case for easy storage and transport **Includes:** •3.0 x 100, 4.5 x 125 and 5.5 x 125mm slotted screwdrivers •PH1 x 80 and PH2 x 100mm screwdrivers •6" diagonal cutter

MCM Part #	ONLY
22-14345	$36.99

Pro'sKit®

Ten Piece Insulated Tool Kit

•Ten piece insulated set includes: 2.5, 4, 5, and 6mm slotted screwdrivers; #0, #1, and #2 Phillips screwdrivers; 6" side cutter; 6" long nose pliers; 6" combination pliers •Shafts insulated to 1KV •Includes canvas zipper case

MCM Part #	ONLY
22-7380	$58.99

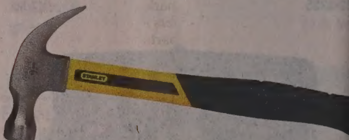
Hammers and Mallets

Wiha®

Three Piece Dead Blow Hammer Set

•Dead blow hammers have an all steel body for durability and an anti-vibration ergonomic grip for comfort •Filled with environmentally safe steel shot •Polyurethane faces are easy to replace and economic since you don't have to replace the entire hammer •Includes 19, 26 and 40 oz. hammers •Mfr. #80290

MCM Part #	ONL
22-18660	$123.



STANLEY Curved Claw Fiberglass Hamme

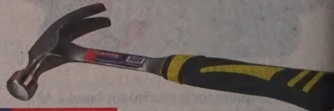
•Shock and vibration absorbent fiberglass handle provides comfort during prolonged use •Bright yello finish makes tool highly visible at the job site •Textur rubber ensures a comfortable, secure grip •Heat treat and rim tempered for durability

MCM Part #	Description	ON
22-15745	16 oz. claw hammer	$11.
22-15750	20 oz. claw hammer	9.

DURATOOL Claw Hammers

•Claw hammers feature a tubular steel handle for long lasting use •Curved claw for pulling nails •Vinyl wrapped handle for a sure grip

MCM Part #	Weight	ONL
22-13950	8 oz.	$3.7
22-13955	10 oz.	5.4



DURATOOL Claw Hammer

•This hammer features a one-piece construction, solid steel shank, and a well-balanced design with a comfortable, nonslip rubber handle •Meets ANSI specifications

MCM Part #	Mfr. #	Weight	ON
22-11110	D00089	16 oz.	$9.
22-11111	D00090	20 oz.	7.

URATOOL

oz. Rubber Mallet

ubber mallet with a sturdy wooden handle is used striking a variety of surfaces •Solid rubber head eight 32 oz.

CM Part #	ONLY
-13960	$2.59

NEW!

URATOOL

bby Hammer

nall, easy to handle hammer with n heads •Brass head offers a soft metal oy to prevent marring or sparking against er metals •Nylon head offers a gentler ution for wood or plastic parts •9½" Length

CM Part #	ONLY
-13865	$3.99

NEW!

URATOOL

ss Hammer

ass head offers a soft metal alloy prevent marring or sparking against er metals •Sturdy metal handle n textured grip •10" length

M Part #	ONLY
13870	$6.99

Prying Tools

NEW!

rescent®

le Red™ ustable Pry Bars

justable jaws at one end allow these bars to be used to pry, grip boards, hammer pull nails •Wide standard pry bar at one end for eral prying •Laser etching for precision adjustments pping teeth for added leverage •Ergonomic handle vides a comfort grip and minimizes vibrations

M Part #	Mfr. #	Length	ONLY
3095	DB16	16"	$30.89
3100	DB24	24"	38.09

NEW!

Crescent®

Code Red™ Indexing Pry Bars

•With the push of a button these intuitive pry bars offer a 14 position head for a wide range of applications •Ideal for tile or sub floor removal, easy over head work, general prying and much more •Integrated striking plate allows for extra persuasion when needed

MCM Part #	Mfr. #	Length	ONLY
96-3085	DB18X	18"	$25.99
96-3090	DB30X	30"	30.99

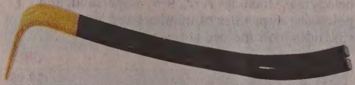
KLEIN TOOLS for Professionals... since 1857™

NEW!

18" Pry Bar

•Used for prying, separating flanges and aligning holes •Made of tough high-tensile carbon manganese steel •Thin, finely ground curved chisel end for ease of entry between surfaces •Forged, not turned long tapered point for maximum strength •Hexagon profile for greater control •Correctly heat treated to best suit product application •Mfr. #5PRBP45016

MCM Part #	ONLY
22-18445	$34.99



STANLEY

12" Wonderbar® Pry Bar

•This pry bar is made of drop forged, heat treated, high-carbon steel for increased strength and durability •Contoured bar makes pulling nails, prying, lifting and scraping easier •Polished and beveled cutting edges •Beveled nail slot at both ends •Powder-coated finish •Blade width: 1¾" •Length: 12⅜" •Mfr. #55-515

MCM Part #	ONLY
22-13230	$7.99

DURATOOL

24" Wrecking Pry Bar

•This steel wrecking bar is excellent for demolition jobs, pulling nails, spikes, and doubles as a crowbar or wedge •Length: 24" •Stock size: ¾" •Stock shape: Hex •Tip type: Claw •Weight: 3.5 lbs.

MCM Part #	ONLY
22-11115	$6.99

RATED ★★★★★

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Upholstery Pry Tool Set

•Ideal for removing trim and emblems in automotives or disassembly work on electronics without damaging delicate surfaces •Made of high impact nylon •Includes straight wedges, v-notch, and pointed prying pieces

MCM Part #	ONLY
22-9834	$5.99

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Five Piece Door Panel Tool Set

•Used to remove door panels and other interior trim from a variety of surfaces •Tools feature wide blades which reduce risk of damage to panel during removal •Blades are made of heat-treated, stainless steel for durability •Handles are made of double injected rubber for a secure grip •Hanging hole for easy storage •Includes three door panel tools and two trim tools •Mfr. #22075

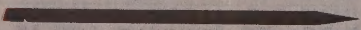
MCM Part #	ONLY
22-13575	$14.99

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Door Upholstery Remover

•Use for easy removal of door panel clips without damaging the interior finish of the vehicle •Specially designed pry bar grabs the plastic fasteners preventing damage to the clips •Heat treated steel blade •9" length •Mfr. #22065

MCM Part #	ONLY
22-10915	$2.99



3M

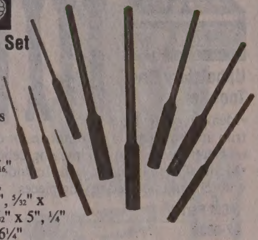
RATED ★★★★★

Static Safe Probe Tool

•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip to form leads and probe parts •Screwdriver shaped blade to spudge solder joints flat and prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)	(3-up)
108-4054	$1.69	$1.62

Nail Punches



GRIP

Roll Pin Punch Set

•Nine piece set for removing pins in mechanical pieces •Drop forged, heat treated steel •Includes sizes: 1/16" x 2¾", 5/64" x 3¹¹⁄₄", 3/32" x 3½", ⅛" x 4", 5/32" x 4½", 3/16" x 4¾", 7/32" x 5", ¼" x 5½", and 5/16" x 6¼"

MCM Part #	ONLY
22-10400	$9.99

GRIP

Three Piece Nail Punch Set

•Used for a smooth, professional finish to your projects by setting nails and brads •Heat treated, black oxide finished alloy steel •Rubber grip with knurled body for a secure grip •Plastic storage rack included •Point sizes: 1/32", 1/16", 3/32"

MCM Part #	ONLY
22-13065	$4.99

Hole and Center Punches

NEW!

GENERAL

Automatic Steel Center Punch

•Used for punching, marking, scribing or as a starter for drilling or nailing screw holes •Works with heavy-duty metals or wood and thin–walled tubing •One-hand spring impact operation, no hammer needed •Adjustable tension for light or heavy markings •Black oxide finish resists rust •All steel body •Replaceable steel point

MCM Part #	Mfr. #	Description	ONLY
22-17238	79	Center punch	$19.99
22-17240	79P/2	Replacement points – 2 pack	5.99

GENERAL

Pocket Sized Automatic Center Punch

NEW!

•Pencil-sized center punch features a pocket clip and protective cap for easy transport and storage •Hardened steel point and spring impact drive provides accurate punches in metal or wood •One-hand spring impact operation •Spring tension adjusts for light or heavy markings •Lightweight aluminum body with durable alloy steel parts •Mfr. #87

MCM Part #	ONLY
22-17242	$13.99

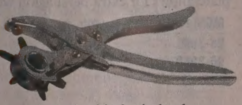
GENERAL

NEW!

Automatic Utility Center Punch

•Lightweight aluminum center punch with hardened steel point is useful for punching, marking and scribing on various metals and woods •Impact adjustable for light or heavy duty applications •One-hand spring impact operation •Mfr. #70079

MCM Part #	ONLY
22-17244	$11.99



DURATOOL

Leather Hole Punch

•Leather punch set used for punching various sized holes in leather •Rotating wheel to select punch size •Hollow sizes: 2, 2.5, 3, 3.5, 4, 4.5mm

MCM Part #	ONLY
22-13985	$4.99

DURATOOL

Number and Letter Stamp Set

•Simply place number or letter in automatic punch and stamp where needed •Ideal for security marking on personal belongings •Includes A~Z, 0~9, ampersand, and pointed stamps •Size of numbers and letters: ⅛" •Includes blow molded storage case

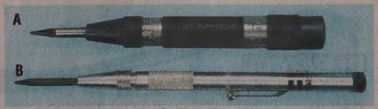
MCM Part #	ONLY
22-9976	$9.99

DURATOOL

Automatic Center Punch

•Automatic spring-based mechanism, no hammer needed •Knurled brass handle and hardened tip for instant marking •5" length

MCM Part #	ONLY
22-10026	$3.99



General® Automatic Center Punches

•Replaceable threaded steel points •Adjustable for light or heavy markings •Available in two different sizes: Standard and pocket

Fig.	MCM Part #	Description	ONLY
A	22-3192	Standard center punch	$27.49
-	22-3193	Replaceable point for #22-3192	3.99
B	22-3194	Pocket center punch	11.99

Files

NEW!

GENERAL

12 Piece Needle File Set

•12 piece set is ideal for hobbyists, craftsmen, jeweler and tool and die makers •Made from Chromium alloy steel, machined into various shapes for various applications •Versa-Grip handle with locking screw chuck •Files have knurled handle to be used with or without handle •Overall length: 5½" •Diameter ⅛" File types: •Warding (Flat) •Square •Crossing •Roun •Oval •Half round •Equalling •Knife •Barrette •Slitt •Joint round edge •Three square •Mfr. #707475

MCM Part #	ONL
22-17352	$19.

NE

TITAN

13 Piece Mini File Set

•Mini file set includes 12 popular file sizes for a varie of precision applications •Made of high-strength carbon steel •Ergonomic, interchangeable handle with quick-change feature •Nylon storage pouch for transport and protection of files •Contents: Flat, fla point, square, triangle, knife type, barette, feather ed round, half round, oval, crossing and round edge fil

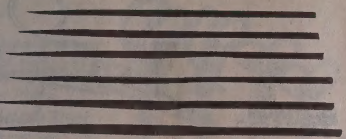
MCM Part #	ONI
22-15290	$31.

STANLEY

6" Surform® Pocket Plane

•Ideal for end-grain work, sheetrocking and smoothi edges of laminates •Designed for one-handed use •Made of a metallic gray, die-cast alloy body •Includ a replaceable fine cut blade and a thumbscrew blade tension for quick blade replacement •Width: 1⅝" •Length: 6"

MCM Part #	Mfr. #	Description	ON
22-13240	21-399	6" pocket plane	$5.
22-13242	21-398	Replacement blade	3.



URATOOL Needle File Set

NEW!

recision milled filing teeth •Premium steel r long tool life •Great for wire work, grinding ugh edges, smoothing uneven holes, and more. .5" length •Includes storage pouch

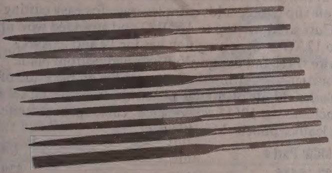
ICM Part #	ONLY
1-13930	$8.99

URATOOL

ght Piece eedle File Set

½" needle files have moulded handles for comfort ring use •Set includes eight different tips ideal for a riety of precision filing applications •Set comes in a nvenient carrying case •Includes hand, round, half-und, triangle, square, flat, knife and barrette tips

CM Part #	ONLY
-16348	$5.99



URATOOL Ten Piece Needle File Set

rfect for doing all precision filing jobs. The files are " long and include the following types: Flat parallel, taper, round, half-round, knife, square, tree square, ssing, oval and barrette •Pocket-size storage pouch uded •Mfr. #D00149

M Part #	ONLY
11113	$3.79

URATOOL

Piece Needle File Set

ntains a variety of different sized needle files for ous filing applications •Cushion grips for comfort comes in a plastic carrying case •Contains a flat r, half round, three square, square, round and flat llel file •Size 3 x 140mm

M Part #	ONLY
14515	$3.79

Burnishing Tools

JONARD INDUSTRIES CORP.

JONARD N.Y. 0B-1

Economy Burnisher

•Used for industrial and general type contacts •Flexible and nonresidual •Leaves no grit or dust and will not affect contact points •Protective plastic insulated handles for working on live contacts •.007" thick

MCM Part #	Qty.	Type	Dimensions (W) x (L)	ONLY
22-1235	3	Fine contacts	1/16" x 3½"	$6.99

RATED ★★★★

Burnishing Tools

•Excellent for removing oxidation from switches, relay contacts, etc •Ultra fine grade •.012" thick •Available in two widths

Fig.	MCM Part #	Width	(ea.)	(2-4)
A	22-910	.120"	$4.99	$4.54
B	22-915	.250"	3.99	3.77

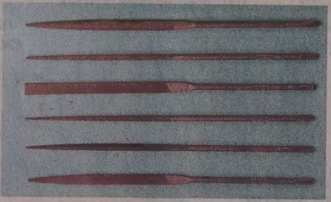
DURATOOL Fiberglass Brush

NEW!

•Fiberglass cleaning medium is great for cleaning off corroded contacts and rusted parts •Twist cap extends length •⅛" cleaning head width •1¼" cleaning head length •4¾" overall length

MCM Part #	ONLY
21-13835	$3.99

Chisels



Nicholson® 5½" Mini File Set

•Set contains six miniature files •Fine cut for intricate work •Shapes include: Equaling, half round, flat, round, square and three square •Convenient vinyl case for storage •Made in USA

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
22-1440	$34.49	$33.22	$30.30

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

DURATOOL

16 Piece Mechanics Punch and Chisel Set

•A variety of punches and chisels made of heat treated steel **Includes:** •5 Pin Punches: 2mm x 108mm (3/32" x 4¼"), 3mm x 120mm (⅛" x 4¼"), 4mm x 127mm (5/32" x 5"), 5mm x 133mm (3/16" x 5¼"), 6mm x 146mm (¼" x 5 ¾"), •5 Taper Punches: 2mm x 133mm (3/32" x 4¼"), 3mm x 146mm (⅛" x 5¾"), 4mm x 150mm (5/32" x 6"), 5mm x 158mm (3/16" x 6¼"), 6mm x 170mm (¼" x 6¾") •3 Cold Chisels : 9.5mm x 140mm (⅛" x 5½"), 12.5mm x 150mm (½" x 6"), 16mm x 165mm (⅝" x 6½"), •2 Center Punches: 3mm x 125mm (⅛" x 5"), 5mm x 150mm (3/16" x 6") •Chisel Punch

MCM Part #	ONLY
22-16174	$9.99

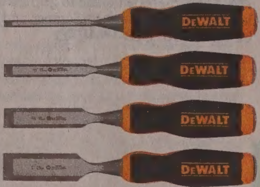
DURATOOL

Four Piece Wood Chisel Set

•Contains four unique sizes for a variety of applications •Blades are precision ground, drop forged and heat treated for durability •Plastic handles •Sizes: 12, 19, 25, and 32mm

MCM Part #	ONLY
22-14485	$7.99

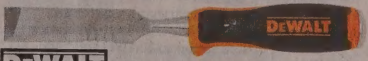
DEWALT



Wood Chisel Set

•Hardened, tempered chrome carbon-steel blade for edge retention •Hardened strike cap for durability •Blade lacquered for corrosion protection •Ergonomically designed bi-material handle for comfort and protection •Four piece set

MCM Part #	ONLY
22-17018	$34.99

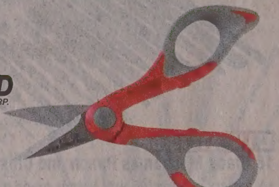


DEWALT Side Strike Chisel

•Cutting edge on side of blade for demolition work, also allows the chisel to double as a scraper •Hardened strike cap and patented large side strike surface for durability •Serrated cutting edge •Hardened, tempered carbon chrome steel blade for edge retention •Curved bi-material handle for comfort and protection

MCM Part #	ONLY
22-17020	$10.99

Electrician Scissors

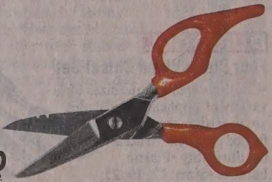


JONARD INDUSTRIES CORP.

Ergonomic Fiber Optic Kevlar® Cutter

•Made of high carbon stainless steel blades designed to cut Kevlar®, cabling insulation, cable ties, tape and other material •Ergonomic handles for user comfort •Adjustable joint screw under a protective cap •Serrated blades •Sharp and durable blades •Length: 6" •Mfr. #JIC-186

MCM Part #	ONLY
22-11855	$12.99

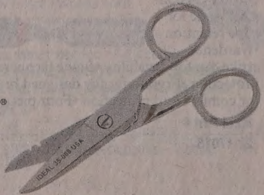


JONARD INDUSTRIES CORP.

Ergonomic Electrician Scissors

•Scissors are made of high carbon steel put through a special hardening process for greater durability making them ideal for heavy duty use •Nickel plated for a professional look •Notched to strip 19 and 23 AWG wire •Serrated blade to grip material •Ergonomic handles for user comfort •Scraper and file on the back of blade •Mfr. #ES-1964ERG

MCM Part #	ONLY
22-11865	$12.99



IDEAL®

Electrician's Scissors with Stripping Notches

Reliable, multi-purpose electrician's scissors are designed for use in telephone and electrical service applications. Scissors cut up to 16AWG solid and 12AWG stranded wire. Scissors operate smoothly and have a serrated surface on the black blade edge to clean wire. Cutting edges remain sharp after repeated use. Overall length: 5". Length of cut: 1⅞". Made in USA. Stripping notches strip 19 and 23AWG wire and have serrations for non-slip wire cutting.

MCM Part #	ONLY
22-6265	$15.99

DURATOOL

Electricians Scissors

•These scissors have sharp edges useful for cutting fiber optic cables •Stainless steel blades •Durable handles provide a comfort grip •Length: 5½"

MCM Part #	ONLY
22-16306	$5.99

KLEIN TOOLS for Professionals... since 1857™

NEW!

5¼" Electricians Scissors

•Designed for telecom and electrical applications and heavy-duty use •Made of strong, tough tempered steel •Nickel-plated finish resists corrosion •Scraper and file on outside of both blades •Screw hinge permits adjustments •Mfr. #2100-5

MCM Part #	ONLY
22-18115	$16.99

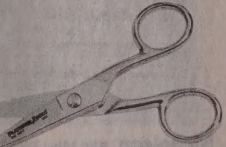
KLEIN TOOLS for Professionals... since 1857™

MADE IN USA

Stainless Electrician Free-Fall Snip

•Stainless steel blades to maintain blade durability and sharpness •Blade is fully serrated for non-slip cutting action •Free-fall snip feature for ease of use •Cuts 19AWG and 23AWG wire •Extended handle provides comfort and cutting leverage for wire cutting applications •56 HRC rating •Mfr. #2100-8

MCM Part #	ONLY
22-10500	$24.99

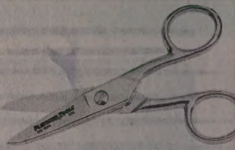


PLATINUM TOOLS

5" Scissor-Run Electrician's Scissors

•These scissors feature a smooth cutting action and scissor run design ideal for cutting Kevlar®, foil and wire •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blades •Inside blade is chrome plated for rust protection •Easily re-sharpens and holds cutting edge •Screw allows for easy adjustment •#22-16430 is a kit which includes the 10517 scissors, a 6" cable splicer's knife and a leather pouch

MCM Part #	Mfr. #	Description	ONLY
22-16420	10517C	Scissors	$15.99
22-16430	10522C	Scissors kit	35.67

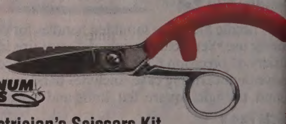


PLATINUM TOOLS

5" Free-Fall Telecom Scissors/Snips

•These scissors feature a free-fall design allowing fingertip cuts making it ideal for telecommunication applications •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blad •Inside blade is chrome plated for rust protection •Easily re-sharpens and holds cutting edge •Screw allows for easy adjustment •#22-16432 is a kit which includes the 10518 scissors, a 6" cable splicer's knife a a leather pouch

MCM Part #	Mfr. #	Description	ONLY
22-16422	10518C	Scissors/snips	$15.9
22-16432	10523C	Scissors/snips kit	37.99



PLATINUM TOOLS

Ergo Electrician's Scissors Kit

•These scissors feature a true ergonomic design that will feel like it was custom made for you •Cushioned non-slip handle adds extra leverage for easy cutting •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Free-fall design •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blades •Made of double plated chrome over nickel •K includes the 10515 scissors, a 6" cable splicer's knife a a leather pouch •Mfr. #10524C

MCM Part #	ONLY
22-16434	$39.9

Scissors

Pro'sKit® All Purpose Snip

•Cut cloth, carpet, linoleum, leather, cardboard, tin plate, paper, branches, foam rubber and more •Micro tip for precision cuts •Stainless steel spring and blades resist rust and corrosion •Positive safety latch

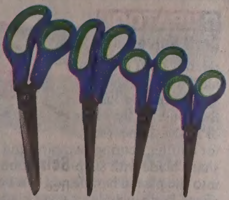
MCM Part #	ONLY
22-10185	$5.5

NEW!

DURATOOL Precision Scissors

•Precision stainless steel scissors for threads and super fine cuts •⅜" blades

MCM Part #	ONLY
21-13925	$9.99



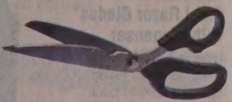
RIP

r Piece nless Steel ssor Set

al for various ng applications nd the home or office •Cuts paper, mesh, fabric, and more •Blades clean up easy and resist osion •Double grip TPR handle for comfortable secure grip •Includes 10", 8½", 7" and 5½" scissors

M Part #	ONLY
5880	$6.99

iss® Shop Shear



s cardboard, strial fabrics, olstery, rubber, n, leather, and more •Stainless steel blades for osion resistance •Safety point •Handy rope notch wer blade •High leverage, comfort grip for right eft hand use

M Part #	ONLY
210	$14.99

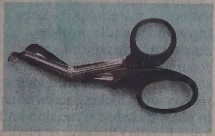
RATOOL

ulti Purpose Scissors

eral purpose scissors ble for cutting paper, leather etc. tic handle stainless steel g blades

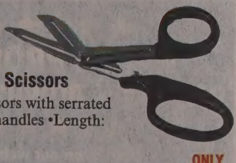
Part #	ONLY
5162	$2.99

urpose sors



y-duty scissors verything from to 18 gauge sheet metal e of stainless Right-handed

Part #	(ea.)	(2-4)	(5-up)
70	$2.99	$2.79	$2.57



RATOOL

ral Purpose Scissors

less steel scissors with serrated and plastic handles •Length:

Part #	ONLY
164	$2.99

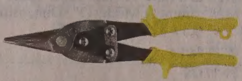
Snips

Wiss® Multi Master™ Tin Snips

Durable high quality tool combines the long cut of tinners snips with the strength of compound action. Serrated jaws are great for making long, fast cuts in several types of material including paper, plastic, sheet metal, aluminum, vinyl siding and screening. Compound action multiplies the force of the hand by five times. Cuts up to 20 gauge steel.

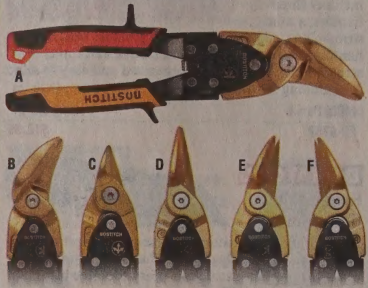
MCM Part #	Mfr. #	(ea.)	(2-4)	(5-up)
96-555	M300	$18.19	$16.30	$15.48

Wiss® Straight Tin Snip



•Nonslip serrated jaws •Vinyl grips for control, safety and comfort •Convenient, protective safety latch •Cuts straight or wide curves up to 18 gauge steel

MCM Part #	(ea.)	(2-4)	(5-up)
22-1450	$17.99	$17.19	$16.49



STANLEY 10" Bostitch® Aviation Snips

•These snips offer Titanium Nitride coated blades to reduce wear and extend blade life •Serrated cutting blade provides a sturdy bite and prevents slippage •Custom designed fasteners ensures blades never need tightened or re-adjusted •Blades made of durable forged chrome molybdenum steel •Single handed operation •Tempered for safety and heat treated for durability

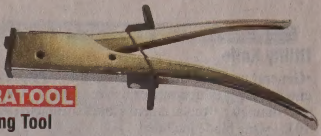
Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-13200	14-250	Offset left	$12.49
B	22-13202	14-251	Offset right	12.49
C	22-13204	14-252	Bull dog	12.99
D	22-13206	14-255	Straight	11.95
E	22-13208	14-256	Left	11.99
F	22-13210	14-257	Right	11.99

DURATOOL

10" Aviation Tin Snips

•These aviation tin snips have specially strengthened, serrated jaws for extra grip and pull through •Made of chrome vanadium steel •Non-slip, spring loaded handles to reduce user fatigue •Manual locking catch reduces the risk of injury when cutters are not in use •Length: 10"

MCM Part #	ONLY
22-14480	$1.99



DURATOOL

Nibbling Tool

•Used to make square holes in metal surfaces, plastics, aluminum and other surfaces •Ideal for placing fuse holders, switches and other connections •Almost any size or shape hole can be cut starting with a ⅜" hole •Length: 7"

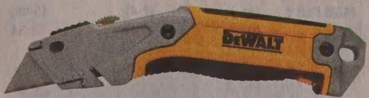
MCM Part #	ONLY
22-16298	$7.99

Metal Nibbler

An expert quality hand nibbler for cleanly cutting a wide variety of materials without bending or distortion. The interchangeable cutters have accurately ground, very sharp edges. The spring loaded handles are coated and have slip guards for added safety. The nibbler cuts sheet steel up to 1.2mm thick and laminated products and plastics up to 2mm thick. The nibbler is 10" in length.

MCM Part #	ONLY
TL00873	$15.99

Utility Knives



DEWALT Retractable Utility Knife

•Rugged metal body for prolonged tool life •Rapid load™ blade changing system for quick blade changes •Blade storage for convenient access to new blades •Retractable blade offers variable cut depth •Dual material handle for improved grip and control •Lockable blade •Handle length: 6.75"

MCM Part #	ONLY
22-17014	$11.99

DEWALT

Heavy-Duty Utility Blades

•Grinding Geometry offers an edge that is 35% sharper performance for accurate cuts from the start of work •Specially Heat-Treated Blades that are 20% stronger durability means less blade changes •Induction-Hardened Cutting Edge allows 75% longer cutting for longer blade life •75 piece pack

MCM Part #	ONLY
22-17016	$14.99

Utility Knife

•General purpose knife •Lightweight, yet sturdy enough for production work •Uses standard blades •5⁄16" diameter •Replacement blades available (#22-1035) •One blade included

MCM Part #	(ea.)	(2-4)	(5-up)
22-390	$2.49	$2.32	$2.07

MCM Part #	Description	ONLY
22-1035	Replacement blades, 5/pkg.	$1.49

Snap Off Utility Knives

•A pack of eight plastic utility knives with transparent housing and fully retractable, snap off blades

MCM Part #	ONLY
22-16158	$1.99

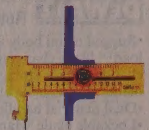
Retractable Utility Knife

•Blue enamel finish •Five blades included

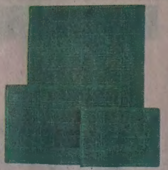
MCM Part #	(ea.)	(2-4)	(5-up)
22-825	$2.99	$2.44	$2.34

Compass Cutter

•Designed for cutting circles in rubber, gasket material, leather, film, paper and vinyl •These cutters can create circles from 10~150mm (dia.) •Includes six spare blades and two spare pencil leads



MCM Part #	ONLY
22-14490	$2.69



Self-Healing Cutting Mats

•Helps preserve the life of knife blades and protects desks, table and benchtop surfaces •Non-slip surface remains smooth for thousands of cuts •1cm scale

MCM Part #	Dimensions	ONLY
22-14500	11.8" x 8.66"	$2.99
22-14505	17.7" x 11.8"	5.29
22-14510	23.6" x 17.7"	9.49

PRO-ELEC

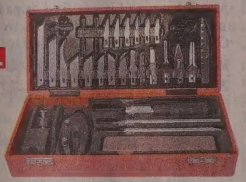
Guillotine Style Trimmer

•Sturdy metal base and pre-printed guides help provide accurate and precise cuts •Ideal for cutting cards, photos and paper •Manual positioning •Cuts up to eight sheets at a time •A4 size paper cutter •Max trimming width: 13" •Dimensions: 15 ¾" (L) x 8" (W) x 2" (D)

MCM Part #	ONLY
21-11170	$14.99

RATED

DURATOOL



35 Piece Hobby Knife Set

A complete hobby knife kit that includes three handles, a mini wood plane, edge adapter, sanding block, blade handling tweezers, 25 different blades, and three scratch awls. All pieces are organized and easy to select in a latching hard-plastic case.

MCM Part #	ONLY
22-9752	$12.99

DURATOOL

Retractable Utility Knife

•This utility knife features a three position retractable blade •Ergonomically designed handle for prolonged use •Cast metal construction •Easy tool free blade change •Length: 6"

MCM Part #	ONLY
22-14030	$2.99

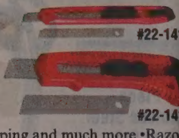
DURATOOL

Utility Knife with Sheath

•Utility knife with an ergonomically designed handle for maximum comfort •Efficient for minimum user fatigue •Easy blade change •Includes spare blade and a plastic holster

MCM Part #	ONLY
22-16160	$3.99

DURATOOL



Craft Knives

•Handy craft knives are ideal for projects and applications around the house, at the office or in the shop •Used for cutting, scoring, scraping and much more •Razo sharp blade with snap-off sections •Fullyretractable into the plastic handle and can be locked into positi •Each knife includes a spare blade

MCM Part #	Size	ON
22-14120	Small	$0.
22-14125	Large	0.9

DURATOOL

100 Pack Stainless Steel Razor Blades with Dispenser

•Never be stuck without a replacement blade again. This 100 pack of replacement utility knife blades dispenses blades one at a time and can be conveniently mounted to most surfaces •Blades fit most standard utility knives •Precision-honed edge for consistent cutting •Manufactured from carbon steel •Mfr. #D00285

MCM Part #	O
22-11096	$4

GENERAL NEW!

22 Piece Tri-Lobe Precision Hobby Knife Set

•Designed for precision cutting, carving and scraping on a variety of materials •Tri-Lobe ergonomic handle provides maximum grip control and accuracy •Rounded handle fits snugly in palm for added leverage •Heavy-duty locking screw chuck holds blades secur in place **Includes:** •Precision knife handle •Heavy-du knife handle •20 assorted blades •Protective hard ca •Mfr. #95622

MCM Part #	ONL
22-17326	$11.

★★★★★
RATE A PRODUCT
or write a product review
★★★★★
Sign in on our website

17328
17330
NEW!

ENERAL
Precision Hobby Knives

by knives are designed for precision cutting, ng and scraping on a variety of surfaces and rials •Heavy-duty locking screw chuck holds s securely in place •#22-17328 has a tri-lobe le for maximum grip and accuracy •22-17330 has nded handle that fits snugly in palm for added ge

Part #	Mfr. #	Description	ONLY
7328	90601	Hobby knife with #11 blade	$7.99
7330	95602	Heavy-duty hobby knife with #22 blade	7.99

KLEIN TOOLS

KLEIN TOOLS
for Professionals... since 1857™

NEW!

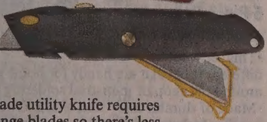
ted Duct Knife

ble edged knife has a regular and serrated edge wide range of uses •Ideal for cutting both duct and flexible duct •Blade made of strong stainless Puncture resistant nylon sheath with belt loop ion-grip handle for comfort •Blade length: 5.5" #DK06

Part #	ONLY
130	$16.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!



ge
y

ctable blade utility knife requires ls to change blades so there's less time •Blade locks in three positions for various ations •Notch in bottom for cutting cord or up to ⅛" in diameter •Includes three heavy-duty , stored in handle •Length: 6 ⅜" •Mfr. #44105

Part #	ONLY
460	$9.99

KLEIN TOOLS
for Professionals... since 1857™

Knife Blade nser

NEW!

KLEIN TOOLS

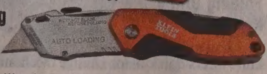
des a safe and ient way to store and se blades •50 high , triple ground blades ed •Gauge on dispenser es blades remaining s are compatible with dard utility knives #44103

Part #	ONLY
65	$12.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Auto-Loading Folding Utility Knife



•Retractable utility knife features an auto-loading blade feature for faster and safer blade changes •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Internal blade storage includes and holds 3 blades •Mfr. #44130

MCM Part #	ONLY
22-18470	$17.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Folding Utility Knife

•Push button design to easily open and close utility knife •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Mfr. #44131

MCM Part #	ONLY
22-18475	$13.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Klein-Kurve® Retractable Utility Knife

KLEIN TOOLS

•Klein-Kurve® design for improved comfort and cutting performance •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Internal blade storage includes and holds six blades •Mfr. #44133

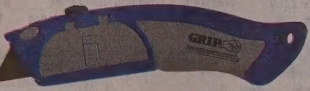
MCM Part #	ONLY
22-18480	$12.99

GRIP

100 Piece Standard Sized Utility Blades

•Convenient bench dispenser •100 pieces

MCM Part #	ONLY
22-10395	$11.99



GRIP

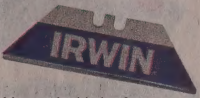
Heavy-Duty Auto Change Utility Knife

•Retractable standard sized utility blade •Use to quickly cut boxes, straps, cables, and more •Auto loading mechanism slips the old blade out and new blade in within seconds for safety and convenience •Stores up to five blades (included) in handle reservoir

MCM Part #	ONLY
22-9176	$7.99

IRWIN.

Bi-Metal Blue Blades



•Spring steel body delivers superior flexibility to prevent breaking and added safety •High-speed steel cutting edge stays sharp longer than traditional carbon utility blades •Fits most utility knives

MCM Part #	Qty. per pkg.	(1-4 pkgs.)	(5-9 pkgs.)	(10 pkgs.-up)
22-10112	5	$2.49	$2.24	$2.20
22-10114	50	17.99	17.09	16.41

IRWIN.

Bi-Metal Snap Knife

•Auto blade lock automatically prevents blades from being pulled out •Hinged end cap with snap closure swings open for easy reloading •Internal blade storage conveniently holds three extra blades •Stainless steel blade guide •Includes one bi-metal snap blade stick

MCM Part #	Description	(1-4)	(5-9)	(10-up)
22-10116	Snap knife	$7.99	$7.79	$7.48
22-10118	Three-pack bi-metal refills	2.49	2.37	2.27

Milwaukee

Sliding Utility Knife

•This utility knife features a side activated slide switch to reduce accidental blade exposure for safety •Rubber over mold provides a firm comfort grip •On board blade storage •Tool free blade change for quick, easy blade changes •Wire stripper for wire up to 10 gauge •Includes five utility blades •Mfr. #48-22-1910

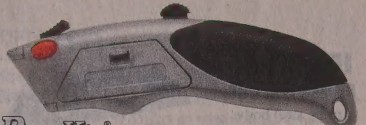
MCM Part #	ONLY
22-14920	$18.99

Milwaukee

Fastback™ Flip Utility Knife

•This utility knife opens three times faster than traditional utility knives using a one handed Fastback™ opening system •Tool free blade change for quick, easy blade changes •Thin design takes up little space and stores easily •Wire stripper for wire up to 10 gauge •Includes five utility blades •Mfr. #48-22-1901

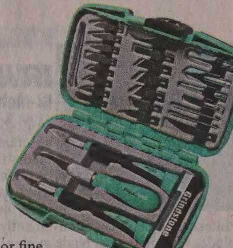
MCM Part #	ONLY
22-14925	$13.99



Pro'sKit® Auto Loading Utility Knife

•Ideal for cutting carpet, cardboard, upholstery, drywall and much more •Automatic blade reload for quick and easy blade changes •Comfortable ergonomic handle with non-slip grip •Blade storage compartment holds up to six blades •Blades included •Length: 6.5"

MCM Part #	ONLY
22-11645	$9.80



Pro'sKit® 30 Piece Deluxe Hobby Knife Kit

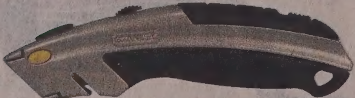
•This kit contains everything needed for precision work or fine adjustment work •Three handles included: One basic round handle for fast turning and two convex shaped handles for increased hand-torque •Handles made of a soft, easy-to grip rubber**Includes:** •Three rubber coated handles •23 wood carving steel blades •Two scratch awl blades •Tweezer •Grindstone •Precision jeweler screwdriver •Carrying Case

MCM Part #	ONLY
22-11650	$27.60

STANLEY Classic 99® Utility Knife

•A three position retractable blade provides different cutting depths useful for a variety of cutting applications •Interlocking nose holds blade securely for dependability and user safety •Blade storage in handle •Includes three blades •Length: 6"

MCM Part #	ONLY
22-15760	$4.99



STANLEY Contractor Grade™ Quick Blade Change Utility Knife

•Swing out blade storage for easy blade access •Integrated string cutting feature •Furnished with three heavy-duty blades •Large hang hole •Retractable slide •Mfr. #10-788

MCM Part #	ONLY
22-7598	$9.99

TITAN™ Folding Utility Knives

•Folding utility knife offers quick blade change mechanism for ease of use •Folds compact for easy storage and portability •Folding lock for safety •Belt clip for easy carrying •Includes five extra blades in a handy dispenser

MCM Part #	Color	ONLY
22-15130	Red	$5.99
22-15135	Blue	5.99

Wiss® Auto-Retracting Utility Knife

•Extremely safe utility knife automatically retracts the blade as soon as it loses contact with the material being cut •Reduces workplace injuries while increasing productivity •Quick and easy blade changes •Accepts all standard utility knife blades •Mfr. #WKAR1

MCM Part #	ONLY
96-3410	$10.49

NEW!
#93-3415
#93-3420

Wiss® Utility Knife Blades

•Heavy duty utility knife blades made of high quality steel •Available with hooked or sharp points for various applications •Fit most utility knives

MCM Part #	Mfr. #	Description	ONLY
96-3415	RWK16V	Hook blades – 5 per card	$3.49
96-3420	RWK14D	Sharp blades – 100 per dispenser	20.49

Wiss® Folding Utility Knife

•Blade safely folds into handle for compact size •Quick-change blade release for fast replacement •Blade lock adds safety when open •Rust-free steel design for durability •Convenient belt clip adjusts for left or right hand use •Interchangeable thumb release allows left or right hand use •Soft-grip ergonomic handle design for increased comfort

MCM Part #	Mfr. #	Description	ONLY
96-2260	WKFQ4R	Folding utility knife	$11.99
96-926	RWK-14V	Five pack utility blades	1.39

Xcelite® Light-Duty Utility Knife

•Designed for light-duty cutting on paper, wood, and light materials •Comes with fine point blade and protective cover •Replacement blades available in fine point or standard, five pieces per package

MCM Part #	Description	ONLY
96-1189	Light-duty knife	$2.79
96-1190	Fine point blades, 5/pkg.	2.49
96-1191	Standard blades, 5/pkg.	3.49

Scrapers

TITAN™ Mini Razor Scraper

•Perfect for scraping labels, paint, stickers, etc. from a variety of surfaces •TPR comfort sleeve for better grip and more control •Protective cap for safety when not in use •Made of durable polypropyle •Includes an extra thick razor blade nearly twice as thick as standard blades

MCM Part #	ONLY
22-15210	$3.4

TITAN™ Retractable Mini Razor Scraper

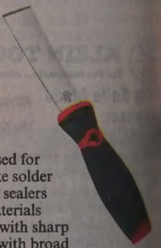
•Safe and easy way to scrape labels, paint, stickers, etc from a variety of surfaces •Comfort grip for prolonge use and control •Blade retracts when not in use for safety •Made of durable polypropylene •Extra blade storage in handle •Includes an extra thick razor blade nearly twice as thick as standard blades

MCM Part #	ONLY
22-15215	$5.9

Performance Tool® 5 Piece Scraper and Remover Set

•This set contains five different tools that are handy for home projects, work around the shop or industrial soldering applications •Made of durable alloy steel shafts •Strong plastic handles **Includes:** •11" and 8" multi-purpose scrapers •7" radiator hose remover •9" scratch awl •9" cotter pin puller •Mfr. #W235

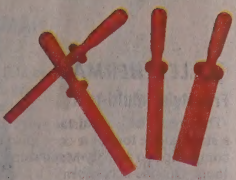
MCM Part #	ONLY
22-11276	$8.9



Performance Tool® Stainless Steel Scraper

This 1 ¼" scraper can be used for a variety of applications like solder removal, removing gaskets, sealers and other hard to move materials •Rigid stainless steel blade with sharp chisel tip •Ergonomic grip with broad handle provides comfort and control •Mfr. #W9181

MCM Part #	ONLY
22-11280	$3.4

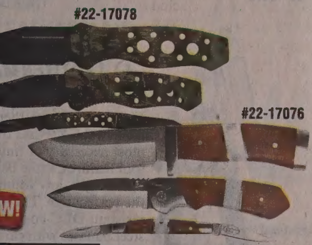


Piece
c Scraper

mes with
fferent sized
s to use on
applications •Used for removing stickers, decals,
gs and other materials from surfaces without
ng paint or finish •One piece molded plastic
g enough to be used with a hammer for tough
l jobs •Tips can be sharpened to prolong use
/4", 1", 1½" •Mfr. #46098

art #	ONLY
05	$9.99

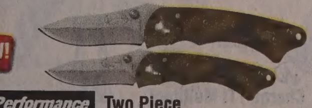
Pocket Knives



Three Piece Knife Sets

piece knife sets with stainless steel blades for
ting use •Includes a fixed blade knife with
ath, serrated folding knife with belt clip and a
lestckman knife •Set comes in a lithographed
r's tin for display and storage

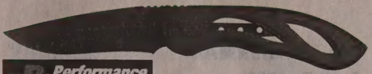
rt #	Mfr. #	Description	ONLY
6	W9334	Rosewood handles with bone inlays	$19.99
8	W9335	Aluminum handles with camo finish	19.99



Two Piece Camo Knife Gift Set

et includes a 2.5" and 3" knife with stainless
des ideal for a variety of uses •Handles are
high impact resistant ABS •Thumb studs for
ration •Locking blade release mechanism for
.5" bladed knife has 2.25" overall open length
s to 3.75" •3" bladed knife has 7.5" overall
gth and folds to 4.5" •Mfr. #W9323

rt #	ONLY
)	$19.99



Tactical Folding Knife

•Suited for mechanics, technicians, campers and hobbyists for a variety of applications •Thumb stud allows for easy one handed operation •Blade lock/ release mechanism provides safety •Blade is made of stainless steel and the handle is aluminum skeleton with a tactical black finish •Blade length: 3⅜" •Overall length: 7⅞" •Folded length: 4½" •Belt clip included •Mfr. #W9340

MCM Part #	ONLY
22-13890	$9.89

KLEIN TOOLS
for Professionals... since 1857™

Lightweight Lockback Knives

•Drop point blade is AUS 8 stainless-steel hardened to 58-59 Rc •Reversible thumb stud provides easy, one-handed opening •Corrosion restraint handles •Includes removable pocket/belt clip •Made in Japan

Fig.	MCM Part #	Mfr. #	Blade	ONLY
A	22-10520	44001-BLK	2½'' drop point	$39.99
B	22-10522	44007	2½'' coping	41.99

#22-10560
#22-10565

LEATHERMAN 25 YEAR LIMITED WARRANTY

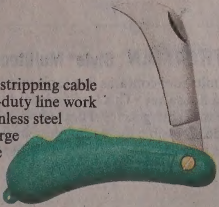
Pocket Knives

•Featuring Leatherman's patented Blade Launcher, these are the easiest knives you'll ever own •Extra strength glass-filled nylon handles •Removable pocket clip •Locking blades for safety •Thumb stud •Individual features below

MCM Part #	Knife Mfr. #	Blade Material	Bit Length	Partial Driver	Serration	ONLY
22-10560	C33L	420HC	2.6"			27.55
22-10565	E55Bx	154CM	3.1"	X	X	69.85

Pro'sKit®

Electrician's Knife

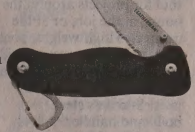


•Used for cutting and stripping cable as well as other heavy-duty line work •Blade is made of stainless steel to offer durability •Large curved hawk bill blade •Handle is made of ABS plastic •Length: 7.5"

MCM Part #	ONLY
22-11640	$6.80

LEATHERMAN

Crater® Series Knifes



•Crater® series knifes are simple, lightweight, quick-to-open knifes which are ideal everyday knifes handy for a variety of uses •Some knives feature a blade launcher for easy one handed opening •Each knife has 420HC stainless steel drop point knife and a bottle opener/carabiner •Features a 60% glass-filled nylon handle, locking liner, removable pocket clip and a thumb stud •The C33T (MCM #22-13494) has a ¼" slotted screwdriver and a Phillips screwdriver included •The C33B (MCM #22-13496) and C55B (MCM #22-13498) include a bit driver with a Phillips #1-2 and slotted $^3/_{16}$" bit

MCM Part #	Mfr. #	Blade Launcher	Blade Length	ONLY
22-13490	C33	No	2.6"	$12.99
22-13492	C33L	Yes	2.6"	19.99
22-13494	C33T	Yes	2.6"	29.99

MultiTools

Crescent®

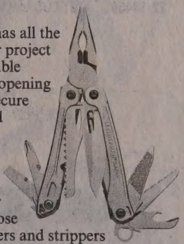
Odd Job™ Multi-Tool

•11-in-1 tool is ideal for use at home, in the garage, on the road and much more •Acts as a soft mallet, hammer, utility knife, nail puller, reversible ratchet and includes 6 bits (Phillips, slotted, hex) with in handle storage for various fastening applications •Includes a flexible shaft for accessing tight corners and hard to reach areas •Mfr. #CMT1000

MCM Part #	ONLY
96-3080	$20.49

LEATHERMAN 25 YEAR LIMITED WARRANTY

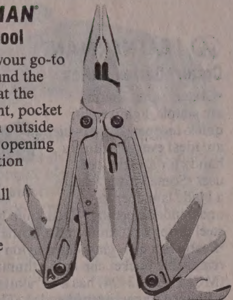
Sidekick™ Multitool



•Versatile pocket-sized tool has all the features you need to get your project done •Handy, outside accessible locking blades for one hand opening and rounded handles for a secure grip •Stainless steel body and handles **Includes:** •Straight and serrated knife •Small and medium screwdriver •Phillips screwdriver •Bottle opener •Can opener •1" ruler •Saw •Spring-action needlenose and regular pliers •Wire cutters and strippers •Wood/metal file •Length: 3.8" closed •Mfr. #831429

MCM Part #	ONLY
22-13435	$29.99

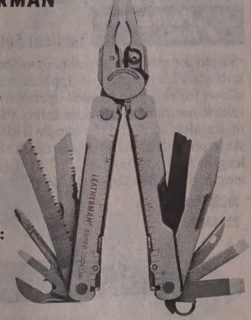
LEATHERMAN® Wingman™ Multitool



•The Wingman™ is your go-to tool for projects around the house, at the job, or at the campsite •Lightweight, pocket sized tool features an outside accessible, one-hand opening blade with spring-action jaws •Stainless steel body and handles •All locking outside blades **Includes:** •420HC combo knife •Small and medium screwdriver •Phillips screwdriver •Bottle opener •Can opener •1" ruler •Package opener •Spring-action needlenose and regular pliers •Wire cutters and strippers •Wood/metal file •Scissors •Removable pocket clip •Length: 3.8" closed with 2.6" blade •Mfr. #831426

MCM Part #	ONLY
22-13440	$24.99

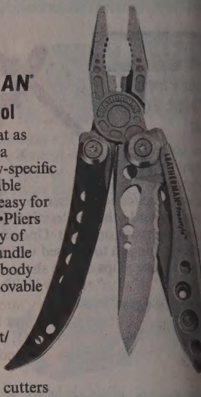
LEATHERMAN® Super Tool 300



•The Super Tool 300 is a super-duty multi-tool for just about any application and for maneuvering in tight spaces •Rolled handles for comfort grip and side cutouts for easy tool selection **Includes:** •Clip point knife with straight edge •Sheepsfoot serrated knife •Needlenose and regular pliers •Wire, hard-wire and stranded-wire cutters •Wire stripper •Electrical crimper •5/16", 7/32", 1/8" screwdrivers •Phillips screwdriver •Wood/metal file •Saw •Bottle and can opener •Ruler •Awl with thread loop •Mfr. #831102

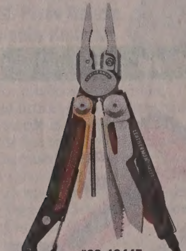
MCM Part #	ONLY
22-13455	$69.85

LEATHERMAN® Freestyle® Multi-tool



•The Freestyle® is great as a stand-alone tool or a companion to activity-specific tools •Outside-accessible blade opens fast and easy for one-handed opening •Pliers are useful for a variety of applications •Zytel handle insert •Stainless steel body •Locking blade •Removable pocket clip •Length: 3.45" **Includes:** •Clip point combo (straight/serrated) knife •Needle nose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Mfr. #831078

MCM Part #	ONL
22-13475	$29.9



#22-13445

#22-13450

LEATHERMAN® Mut™ Multitools

•These rugged military grade tools are ideal for quick installations or repair jobs in the field, at the shop or at home **Includes:** •Regular and needlenose pliers (EOD version has cap crimper in place of regular pliers) •Electrical crimper •Stranded, regular and hard wire cutters (EOD version features fuse-wire cutters) •Stainless steel clip point combo knife •Saw •Hammer •Cutting hook •Bolt override tool •Carbon scraper •Cleaning rod/brush adapters •Carabiner clip •Bottle opener •Large bit driver •Phillips #1 x 2 3/16", #2 x 1/4" bits, Torx #15 bit and Hex 7/64 •Black MOLLE sheath

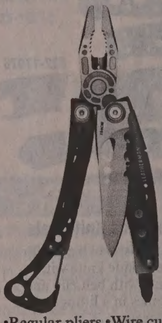
MCM Part #	Description	ONLY
22-13445	MUT tool with stainless steel finish	$159.85
22-13450	MUT EOD tool with black oxide finish	169.85

LEATHERMAN® Style® CS Multitool

•6-in-1 multi-tool can easily fit in your pocket or clip-on to your bag or belt loop •Unique mix of tools will keep you prepared for nearly any application •Glass-filled nylon handle scale •Outside accessible tools •Stainless steel body **Includes:** •Flat/Phillips screwdriver •420HC knife •Tweezers •Carabiner/Bottle opener •File •Spring-action scissors •Length: 2.98" •Mfr. #831207

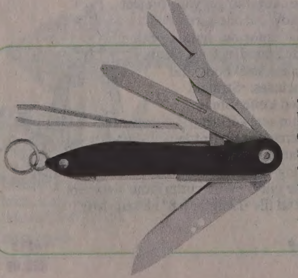
MCM Part #	ONLY
22-13460	$18.99

LEATHERMAN® Skeletool CX™



The sleek new Leatherman Skeletool CX™ has the most necessary of multi-tool features, while being lightweight, low volume, an the perfect size. The scratch resistant DLC-coated stainl steel handles with carbon-fiber handle insert includes removable pocket clip. Tool is 4" and weighs 5 oz. **The Skeletool includes nine tools** •154CM stainless steel clip-point combo straight/serrat knife •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •La bit driver •Bottle opener •Carabiner clip **Included bi** •Phillips #1 and #2 •Screwdriver 3/16" and 1/4"

MCM Part #	ONL
22-10315	$69.



LEATHERMAN® Style® Multitool

•Keychain multi-tool contains five tools in a tool that is no bigger than a house key •This tool features four great features for everyday use and emergencies •Hard-anodized aluminum handle scale •Outside accessible tools •Stainless steel body **Includes:** •Flat/Phillips screwdriver •420HC knife •Tweezers •Scissors •File •Length: 2.34" •Mfr. #831219

MCM Part #	ONLY
22-13465	$12.99

25 YEAR LIMITED WARRANTY

LEATHERMAN® Charge TTI Multitool

•Stainless steel with titanium alloy handles •19 tools in one •S30V® knife

MCM Part #	ONLY
22-10335	$149.85

/EAR LIMITED
WARRANTY

LEATHERMAN®

ch®

LEATHERMAN®
CRUNCH™

ng pliers that fold away Crunch unlike any multi-purpose tool ble. It is like carrying a ith you. Clamps up to a meter pipe. Remove the ing screw and find a ¼" t adaptor built right in. ng blades release with ush of a button. The h includes seventeen n one: Locking pliers, utters, hard-wire s, serrated knife, metal/wood file, ruler (metric/ bottle opener, screwdriver (small, medium, Phillips screwdriver (#1, #2), hex bit driver, wire er, lanyard attachment, and leather sheath.

Part #	ONLY
90	$79.99

EAR LIMITED
/ARRANTY

LEATHERMAN®

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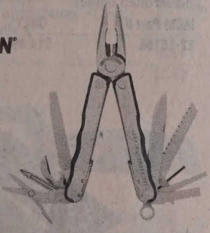


new handle with Zytel provides a rtable grip er working ew minutes w hours. The r blades rotate dually, letting sily grab one tool at a time. **The Blast™ includes ls:** •Needlenose pliers •Regular pliers •Wire •Hard-wire cutters •Clip-point knife •Wood/ file •Saw •Scissors •Large screwdriver •Small river •Phillips screwdriver •Small bit driver s and flat tip •Eyeglass screwdriver bit •8" ruler /can opener •Wire stripper •Tool is 4" long and 6.9 ounces.

Part #	ONLY
50	$49.99

25 YEAR LIMITED WARRANTY

LEATHERMAN®

Charge AL™

The Charge™ AL features lightweight alloy handles to help protect the Charge™ AL's premium blades. The detailed bronze bushings make the exterior blades smooth and quick to open. **The Charge™ AL includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Saw •Scissors •Wood/metal file •Diamond-coated file •Large bit driver •Large screwdriver •Small bit driver •8 double-end bits •8" ruler •Bottle/can opener •Wire stripper •Tool is 4" long and weighs 8.4 ounces.

MCM Part #	ONLY
22-8765	$119.85

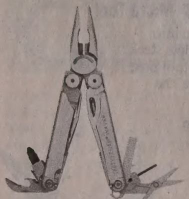
25 YEAR LIMITED WARRANTY

LEATHERMAN®

Charge ALX™

The Charge™ ALX features lightweight alloy handles to help protect the Charge ALX's premium blades. The detailed bronze bushings make the exterior blades smooth and quick to open. **Includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Cutting hook •Saw •Wood/metal file •Diamond-coated file •Two large bit drivers •Small bit driver •9 double-end bits •8" ruler •Bottle/can opener •Wire stripper •Tool is 4" long and weighs 8.3 ounces.

MCM Part #	ONLY
22-8770	$119.85



25 YEAR LIMITED WARRANTY

LEATHERMAN®

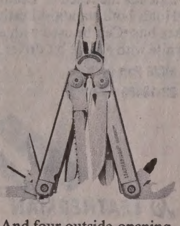
Wave®

The Wave® features sharp blades, new jaw design, and scissors that are strong enough to cut zip ties and fabric. **Includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Saw •Scissors •Wood/metal file •Diamond-coated file •Large bit driver •Small bit driver •Two double-end bits •Large screwdriver •8" ruler •Bottle/can opener •Wire stripper •Premian leather sheath •Tool is 4" long and weighs 8.5 ounces.

MCM Part #	ONLY
22-8775	$79.85

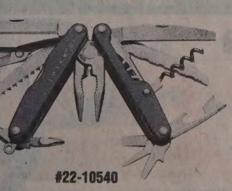
LEATHERMAN®

Surge®



Surge® is a multi-tool powerhouse, built with tough new pliers, longer blades and easy-to-use locks. A unique blade exchanger comes with saw and diamond/ wood file blades. Large and small bit drivers include double-ended bits. And four outside-opening blades give you quick access to the tools you use most. With these new features, plus Leatherman's strongest scissors yet, Surge is sure to make a splash at the work site. **The Surge® Includes:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Stranded-wire cutters •Electrical crimper •Clip-point knife •Serrated knife •Scissors •Blade exchanger •Diamond file blade •Wood file blade •Saw blade •Large bit driver •Small bit driver •9/16" screwdriver •Awl w/thread loop •Ruler (9"/22 cm) •Bottle/can opener •Wire stripper •Lanyard ring •Two double-ended bits •Tool is made of 100% stainless steel •Tool is 4.5" long and weighs 12.5 ounces

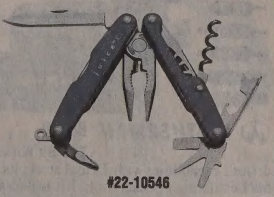
MCM Part #	ONLY
22-9090	$99.85



#22-10540

#22-10542

#22-10544

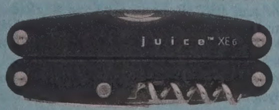


#22-10546

EATHERMAN® Juice® Pocket Tools

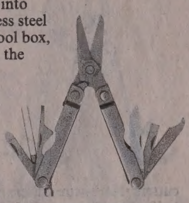
ed to be compact and functional, these models are big enough to handle your jobs and small enough to follow you er you need to go. **All Juice® models include:** •Black leather sheath •Straight knife •Needlenose pliers •Regular pliers utters •Screwdrivers •Bottle opener •Lanyard ring **Additional features are charted below:**

art #	Model	Saw	Serrated Knife	File	Awl	Scissors	Corkscrew	ONLY
40	Xe6	X	X	X	X	X	X	$87.35
42	Cs4	X				X	X	59.99
44	S2					X		59.95
46	C2						X	49.99



#22-10540 Closed

LEATHERMAN® Micra Tool



Ten useful tools are packed into this tiny, lightweight, stainless steel Leatherman. Perfect for a tool box, tackle box, pocket or purse, the Micra makes a great gift.

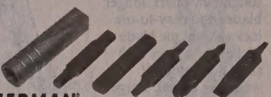
Tools Include: •420HC Clip Point Knife •Extra-small, medium, and flat Phillips screwdrivers •Spring-action scissors •Nail file/cleaner •Bottle opener •Ruler •Tweezers •Key ring attachment

MCM Part #	ONLY
22-10550	$19.99

LEATHERMAN® Bit Drive Extender for Leatherman® Tools

•Extends the reach of Leatherman® tools by 3.25" •Holds both standard Leatherman® bits and standard hex bits •Can be used with any Leatherman® tool or knife with a large bit driver

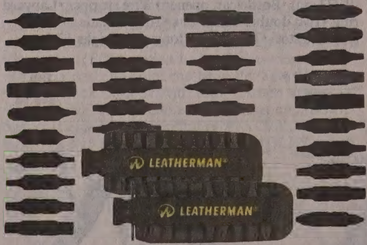
MCM Part #	ONLY
22-13480	$7.99



LEATHERMAN® Removable Bit Driver for Leatherman® Tools

•This handy bit driver adds 10 additional tools to your standard multi-tool •Includes five two sided bits to add functionality to your tool •See www.MCMelectonics.com for a list of compatible tools

MCM Part #	ONLY
22-13485	$14.99

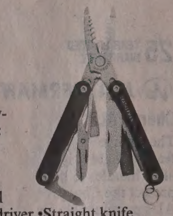


LEATHERMAN® Bit Kit

The Bit Kit expands your driver's capabilities with 42 tool steel bits. Exclusively fits Leatherman pocket tools. **Kit Includes:** •Hex 1.5mm and 2mm •Hex 2.5mm and 3mm •Hex 4mm and 5mm •Hex 6mm and ¼" •Hex 7/32" and 3/16" •Hex 5/32" and 9/64" •Hex ⅛" and 7/64" •Hex 3/32" and 5/64" •Hex 1/16" and .050" •Robertson #3 and #2 •Robertson #1 and Pozi •Pozi #2 and #1 •Torx #10 and #15 •Torx #20 and #25 •Torx #27 and #30 •Phillips #0 and #3 •Phillips #1 and #2 •Slotted 3/32" and ⅛" •Slotted 5/32" and 3/16" •Slotted 7/32" and ¼" •Phillips and flat tip eyeglasses screwdriver •Nylon sheath •Mfr. #934870

MCM Part #	ONLY
22-10320	$14.99

LEATHERMAN® Squirt® ES4



The Squirt® E4 redefines the term "ultra-compact", giving you the convenience of full-sized tools in one key-chain size package. **Includes:** •20, 18, 16, 14 and 12 gauge wire strippers •Electrical wire cutters •Spring-action pliers •Small and extra small screwdrivers •Phillips screwdriver •Straight knife •Wood/metal file •Scissors •Bottle opener •Key ring attachment •Length: 2.25" closed •Weight: 1.9 oz. •Mfr. #82080001K

MCM Part #	ONLY
22-10325	$25.99

Knife Sharpeners

KLEIN TOOLS
for Professionals... since 1857™

NEW!

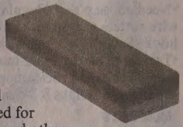
Knife and Scissor Sharpener

•Combination sharpener uses high grade, tungsten carbide blades to sharpen both knives and scissors •Sharpens both sides of blade at same time •Restores edge in only three to four strokes •Built in finger guard to protect hand •Lightweight and compact •Mfr. #48036

MCM Part #	ONLY
22-18455	$14.99

GRIP
GRAND RAPIDS INDUSTRIAL PRODUCTS

6" Sharpening Stone



•Handy tool to keep around the house or workshop •Used for sharpening knives, hatchets and other small hand tools •Coarse and fine grits on opposite sides of stone •Bonded aluminum oxide construction

MCM Part #	ONLY
22-13050	$1.39

Performance Tool® Knife Sharpener

•Compact •Works with all knives including serrated blades •Hard tungsten carbide sharpening tool preset at 20° creating a perfect edge •Lever activated suction base •Polymer material to protect knife from damage •Light and compact for easy storage •Mfr. #W9400

MCM Part #	ONLY
22-13884	$7.49

NEW!

DURATOOL Slotted Screwdriver Sharpener

•Bring new life to your worn precision slotted screwdrivers •Spring-loaded device attaches to the end of a slotted screwdriver to allow for easy sharpening on a honing stone (not included) •Push across stone using built-in wheels for stability •For use with screwdrivers up to ¼" (5mm) •2" wide

MCM Part #	ON
21-13815	$3.

Knife & Scissors Sharpe
Afilador de cuchillos y tij

Diamond Blade Sharpener

NEW!

•Diamond sharpened carbide for sharpening knives and scissors •Plastic handle for easy grip •Suitable for plain and serrated blades

MCM Part #	ONLY
22-16166	$14.99

DURATOOL Three Piece Diamond Sharpening Blades

•Diamond sharpening blades provide quick, easy and effortless sharpening •Water needed only when using with blades •Includes a fine, medium and course face •Dimensions: 2" x 6"

MCM Part #	ON
22-13995	$8.2

Box Saws

STANLEY

Clamping Miter Box with Saw

•Save time and improve efficiency on miter and angle cuts with this miter box and saw combo •Miters at 45° and 90° angles and face angles at 45° and 22 ½° angles •Box holds materials securely with a twist of cam pins for accurate cuts •Molded storage compartments to hold cam pins and pencil •Molded lip on base for eas mounting •Built-in saw stop to prevent cutting into box •Holes in base for mounting to workbench •Mfr. #20-600

MCM Part #	ONL
22-20051	$19.9

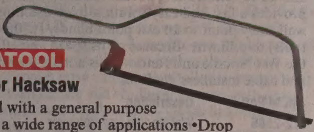
EW!
STANLEY
FatMax

NLEY 15" FatMax® Handsaw

g SharpTooth™ technology this saw uses cutting surfaces to cut 50% faster than other y® saws •Induction hardened teeth stay sharp for led use •Back of saw can be used to mark 45° 0° angles •Thick ergonomic grip resists slipping vith 9 points per inch •Mfr. #20-045

Part #	ONLY
052	$14.49

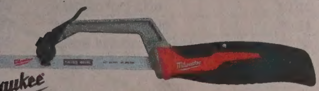
Hack Saws



ATOOL ior Hacksaw

ed with a general purpose or a wide range of applications •Drop frame •Blade Length: 6"

art #	ONLY
15	$1.69



aukee Compact Hack Saw

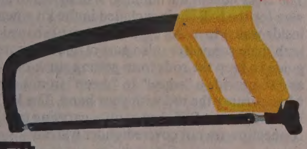
es a compact design making it ideal for small applications and work in tight spaces •Tool free hange for faster more efficient work •Adjustable ngth for flush cutting •Rubber over mold grip fort •Includes a 10" blade •Mfr. #48-22-0012

art #	ONLY
5	$12.99

ATOOL Close Quarter Saw

es an aluminum frame for durability and able grip for extended use •Length: 10" •24 TPI cluded

art #	ONLY
4	$3.99



LEY 12" Solid Frame Hacksaw

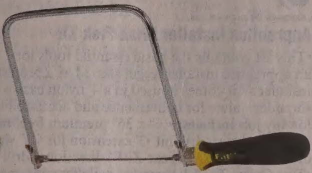
. strong, all metal frame and up to 225 lbs. of ension this hacksaw is ideal for heavy-duty applications •90° and 180° adjustable blade or flush cuts •Large, comfortable tension Full grip handle protects knuckles •Mfr. 20138

art #	ONLY
55	$5.99

STANLEY 10" Mini-Hack™ Utility Saw

•Lightweight, comfortable and durable mini hacksaw with a cast-aluminum handle •Handle covers blade to help protect operators hands •Mfr. #15-809

MCM Part #	ONLY
22-20056	$5.49



STANLEY FatMax® Coping Saw

•Coping saw uses a hardened, tempered blade for clean, controlled cutting action •Ergonomic cushion grip handle for user comfort •Points per inch: 16 •Frame depth: 6¾" •Mfr. #15-106

MCM Part #	ONLY
22-20057	$4.99

STANLEY FatMax® Multi Saw

NEW!

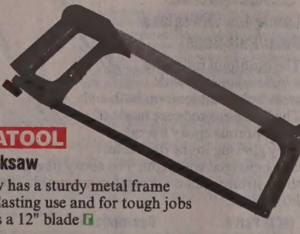
•Multi-purpose saw comes with wood and metal cutting blades to tackle a wide range of jobs in confined spaces •Tension nut allows for quick and easy blade changes •Ergonomic cushion grip handle •Works with standard reciprocal or hacksaw blades •Mfr. #20-220

MCM Part #	ONLY
22-20060	$8.99

DEWALT 5-in-1 Hacksaw

•45° or 90° blade angle used for standard and flush cuts •High Tension securely holds the blade up to 330 lbs. •Low Profile for cutting in tight spaces •Long Reach for cutting in harder to reach places •Nose piece also converts to pistol grip jab saw

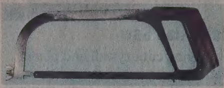
MCM Part #	ONLY
22-17012	$26.99



DURATOOL 12" Hacksaw

•This saw has a sturdy metal frame for long lasting use and for tough jobs •Includes a 12" blade

MCM Part #	ONLY
22-15500	$5.99



Nicholson® General Purpose Hacksaw

•Rugged, lightweight tubular frame instantly adjusts for 10" or 12" blades •Handle has two locating pegs, for vertical or horizontal cutting •Spare blades can be stored in frame •Replacement 12" blades are available in 18TPI or 24TPI, two pieces per package

MCM Part #	Description	ONLY
96-1161	Hacksaw	$9.99
96-1162	Replacement blades, 18TPI, 2/pkg.	4.25
96-1163	Replacement blades, 24TPI, 2/pkg.	4.46

Jab Saws

Milwaukee Rasping Jab Saw

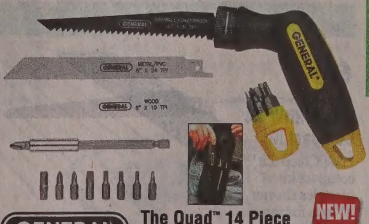
•Integrated rasping holes along the side of the blade rapidly expands holes or smooth rough edges in drywall for more efficient work •Thick 6" plaster/drywall blade increases durability and life of saw •Rubber over mold grip for comfort •Mfr. #48-22-0304

MCM Part #	ONLY
22-14910	$9.99

Milwaukee Folding Jab Saw

•Folding jab saw offers tool free blade changes to avoid downtime •Folding blade provides user safety and easy storage when not in use •This saw uses standard Sawzall® blades and includes a wood, metal and multi-purpose blade for various applications •Rubber over mold grip for comfort •Mfr. #48-22-0305

MCM Part #	ONLY
22-14915	$19.99



GENERAL The Quad™ 14 Piece Saw and Driver Set

NEW!

•The Quad™ provides a four in one cutting and driving system with a jab saw, key hole saw, power driver and speed driver in one tool •Two position quick change locking handle •Keyless quick-change chuck for bits and saw blades **Includes:** •Drywall, metal/PVC and wood saw blades •7 insert bits •Hex to square adapter •Quick change handle •Bit extender •Holster with belt clip •Mfr. #86014

MCM Part #	ONLY
22-17324	$19.99

Folding Jab Saw

•2-in-1 design for convenience, cut drywall and plane edges with one tool •Jab saw with triple ground teeth for fast cutting •Stainless steel rasp for material removal •Locking mechanism locks blade in open and close positions •Compact storage, both blades folds into handle •Ergonomic bi-material handle for extra comfort

MCM Part #	ONLY
22-17022	$17.99

Wall Board Saw

•Features a durable hardened blade for extended use •Anti-slip cushioned grip for user safety •Length: 10.6"

MCM Part #	ONLY
22-16156	$3.99

FATMAX™ Wallboard Saw

•Sharptooth™ technology cuts 50% faster than traditional tooth design •Cuts on both the push and pull stroke •Sharpened tip easily punches through drywall •Hardened and tempered blade for durability •Blade can cut through cement board •Ideal for drywall, wood, and plastic •Ergonomic non-slip grip to maximize comfort and use •Composite handle design for strength and durability •Mfr. #20-556

MCM Part #	ONLY
22-7597	$11.99

Pro Drywall Saw

•Perfect for cutting drywall, plaster board, plastic paneling, plywood, wallboard, and ceiling tile •The teeth are precision-ground for fast and effortless cutting in both push and pull •Extra-thick blade prevents bending and breaking during use, whether cutting, punching or scoring •Heavy-duty handle with non-slip grip •Mfr. #10711

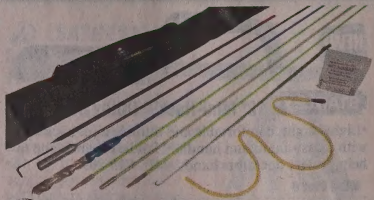
MCM Part #	ONLY
22-11145	$11.99

Fish Rods

Creep-Zit™ 24' Compact Kit

•The Creep-Zit™ compact kit provides shorter 3" rods for more versatility and functionality in tight spaces •Kit is housed in a soft case with handle straps that allow the kit to be carried like an arrow "quiver" case on your shoulder **Includes:** •Seven FiberFuse™ 3" push/pull rods with male and female threaded connector ends •Glow in the dark FiberFuse™ 3" push/pull rod with a fixed bull nose end and a female threaded connector end •Whisk threaded connector tip •12" ball chain lanyard •Premium nylon shoulder "quiver" case with zippered tip pocket

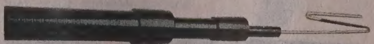
MCM Part #	ONLY
22-13350	$76.99



Apprentice Installer Wish Fish Kit

•This kit contains the basic essential tools for an apprentice installer to get started as a professional installer •Kit comes housed in a 4' nylon case with shoulder quiver for convenience and accessibility for any job **Includes:** •½" x 36" premium freeform high speed steel drill bit •3' extension for $^{3}/_{16}$" shank drill bits •⅜" x 24" Spear-Zit™ directional drill bit •Two Creep-Zit™ 3' threaded male/female connector fiberglass rods •Creep-Zit™ 3' luminous bull nose threaded female connector fiberglass rod •WNRS, an in wall retrieval and wire running kit •4' nylon shoulder quiver case

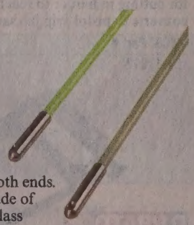
MCM Part #	ONLY
22-13400	$99.99



Grabbit™ Telescoping Wire Pusher/Puller Pole

Lightweight, shockproof, sturdy self-locking telescoping fiberglass pole. Indispensable for running wires or cables indoors as well as outdoors, in residential or commercial installations. Anytime you can see the wire or cable and can't reach it, just Grabbit. The inner "V" of the patented Ztip has a double knife edge designed to literally grab the wire, while the outer "V" (without knife edge) is designed to push wires. The angles and edges are shaped to handle many wire and cables sizes and types. Extends to 12' long.

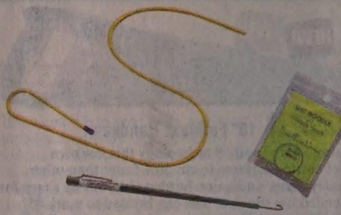
MCM Part #	Description	ONLY
22-2582	Grabbit	$89.99
22-2660	Replacement Ztip	16.99
22-9554	Screw-on Drag-Zit magnetic tip	16.99
22-9556	Screw-on J-Tip	12.99
22-2584	Clip-on flashlight	16.99



Luminous Fiberglass Push/Pull Rods

The push/pull rods have a bullet shape tip with cross hole (bullnose) on both ends. The luminous rods are made of phosphorous epoxy fiberglass truly glowing in the dark after being charged with light. The epoxy fiberglass makes them stronger than the regular green rods, therefore a little stiffer.

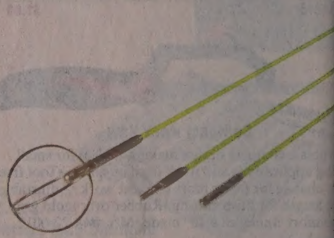
MCM Part #	Description	ONLY
22-2620	4' length	$17.99
22-2625	6' length	28.99



Wet-Noodle™ Self Guiding In-Wall Retrieval System

The Wet-Noodle retrieval system has been updated now contain three components: 24" flexible insulate retriever with an ultra strong earth magnet attached at one end; 10' of lightweight ball chain with o-ring; and an 18" telescoping pocket retriever. This system provides a fast and easy solution to connecting an i wall entry point to an exit point blindly (without vis tools) to pull wire. Because of its speed and efficienc the Wet Noodle and Retrievers is a must for every w and cable installers' toolbox.

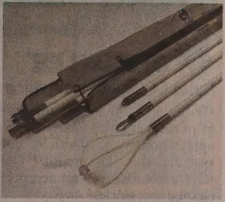
MCM Part #	Description	ONL
22-2585	Wet Noodle and Retriever	$25.4
22-2590	Replacement Wet Noodle	8.49
22-2600	Hook-Zit (3 pack)	10.9



Creep-Zit Fiberglass Wire Running Kit

The Creep-Zit is "THE TOOL" that makes conventional fish tape obsolete and has a use in eve wire/cable install job, residential or commerical. Consists of five 6' (30' total) green fiberglass rods .1 dia. retaining their memory to straight, making it g where you want, not where it wants. Four of them h a male connector on one end and a female connect on the other so they can be screwed together. The fi one has a female connector on one end and a bullet shaped head with cross hole (bullnose) at the other The cross hole in the bullnose is designed to attach wire (or the ball chain included in the kit when fishi inside walls) to it. An eggbeater (wisp) shaped head with male connector (also part of the kit) is used as guide to keep the rods from getting stuck on obstac and to provide a "wheel" to "creep" from side to sid when turning the rod with your hand. The kit is sto in a convenient PVC heavy-duty carrying case. Rod connectors are not covered under warranty.

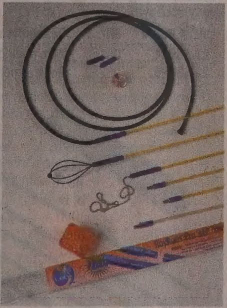
MCM Part #	Description	ONL
22-2665	Creep-Zit	$84.
22-3148	Replacement connector set	17.9
22-9554	Screw-on Drag-Zit magnetic tip	16.9
22-9556	Screw-on J-Tip	12.9
22-2667	Screw-on lighted bull nose tip	12.9
22-2668	Replacement battery for lighted bull nose tip	7.9



htix Wire & ble Kit

Fishtix kit is a ly diverse cable allation system, gned to meet the ay needs of today's e installation ld. It is ideally suited for such environments as drop ngs, cable trays, raceways, wire mold, and raised rs. The Fishtix has extreme tensile strength while ining its pliancy. It is capable of handling over 200 nds of pulling force, and when it is used in cable s it can virtually be extended to infinity. It will easily over joists, beams, etc., even with a 5' span, jump acles and pull around corners up to 60°. **The Fishtix Includes:** •(12) 4' tubular sections (⅞" diameter) able Glide" or wisp head, used to provide horizontal vertical steering control and easy tangle-free age through busy cable ways •Bullnose section with less steel female end •Bullnose section with quick se button snap male end •³⁄₁₆ Quick link •Heavy- Corex carrying case

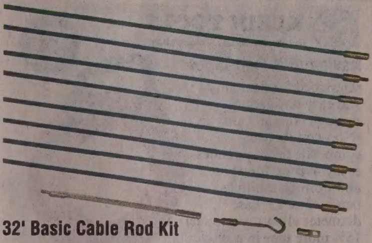
M Part #	Description	ONLY
5380	Fishtix Wire & Cable Running Kit	$189.00
lacement Accessories		
5385	4'section for Fishtix	16.49
5390	Wisp head for Fishtix	21.31
5395	Female bullnose for Fishtix	12.99
5405	Quick link for Fishtix	2.59



Rods™ Quick nector Wire ning Rod em

RoyRods k-connect m provides a le and secure ection between and tips within ystem. The ectors snap her using a ue ramped detent and female locking window that securely your rods and tips together both rotationally and tudinally. To release, simply depress the recessed t and rotate to release. This new rod system will you time and add convenience to each installation **This kit contains:** •Five FiberFuse™ 6' push/pull with male and female quick connector ends •One ous (glows in the dark) FiberFuse™ 6' push/pull vith male and female quick connector ends •One connect 6' Fish-Tailz™ ⁵⁄₁₆" (dia) mesh pull sock sk quick connect tip •Ball chain quick connect 2" ball chain length) •Two female bull nose quick ect tips •Kit is packaged in a clear square plastic

l Part #	Description	ONLY
210	Quick connect wire running rod system	$94.99
212	Quick connect lighted bull nose tip	12.99
668	Replacement battery for lighted bull nose tip	7.99



32' Basic Cable Rod Kit

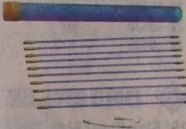
•Perfect for installing cable into awkward areas like inside walls, under floors and through walls •Ideal for electricinas, cable and security system installers and for home use **Kit Includes:** Ten 3.37' GRP rods •Mini eye, mini hook and flexi lead attachments

MCM Part #	ONLY
22-16148	$29.99

DURATOOL

12 Piece Cable Rod Sets

#22-15475



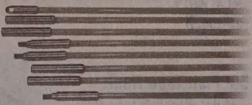
•Nonconductive fiberglass cable rod kits are ideal to gain access or install wires under floorboards, in ceiling ducts or inside walls •Kit comes in a plastic storage case to protect cable rods •Available with extended length 39" cable rods or compact 12" cable rods which are perfect to keep in a toolbox **Includes:** •Ten cable rods •Flexible multi-angle acrylic connection •Brass hook •Plastic storage case T

MCM Part #	Description	ONLY
22-15470	32.5' kit - 39" sections	$14.99
22-15475	10' kit – 12" sections	9.99

Polymer Cable Rod Kit

•This rod set has been designed with user safety in mind •Non-metallic rods and fitting offer excellent protection when cross conductivity may exist •Also ideal for short routing through walls or joists •4.3' maximum length •Five attachments for various applications **Kit Includes:** •13" red rod (stiff rods) •13" glow rod (for better visibility) •13" black rod (Stiffer than red rods) •13" flat red rod (Ideal for going round corners when on its side) •Mini eye, domed bullet, mini hook, glow claw, and domed eye attachments

MCM Part #	ONLY
22-16146	$19.99



B.E.S.

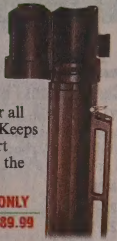
Toolbox Wire Fish Rod Kit

•18" sections are small enough to carry in most toolboxes •⁵⁄₃₂" glowfish luminous plastic-coated fiberglass rods •12' overall connected length **Kit includes:** •One 18" bullnose/female rod •Seven 18" male/female rods

MCM Part #	ONLY
22-10600	$44.99

B.E.S.

Wire Fish Rod and Bit Case



•Handy expandable carrying case for all your wire fish rods and accessories •Keeps tools organized and easy to transport •Extends from 60"~96" to store even the longest tools

MCM Part #	ONLY
22-13260	$89.99

B.E.S.

Telescoping Fiberglass Pole

•Telescopes to full length (6'~20') in seconds •Easy to handle in tight spots •Push or pull wires over long spans, suspended ceilings, crawl spaces and attics •Works great in factories and warehouses, work a 25' ceiling without a ladder •Made of non-conductive fiberglass for safety •Innovative lever lock system locks sections at any length •Sturdy, durable, and lightweight at 5 lbs. •Includes J-hook

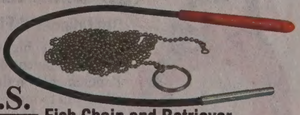
MCM Part #	ONLY
22-9100	$109.00

B.E.S.

Glowfish II Kit

•⁵⁄₃₂" diameter luminous fiberglass rods for pushing and pulling wire •Rods actually glow in dark areas, making them easy to spot and use •Plastic coated rods are super flexible for all tight jobs •Five 6' sections screw together as needed •Rods feature durable, zinc-plated, rustproof, machined steel end fittings •Comes packaged in a handy clear case that allows light to charge rods for luminous use •Optional attachment kit available (fish hook, directional tool, magnet head, pull ring, ball chain, and two replacement tips)

MCM Part #	Description	ONLY
22-9790	Glowfish II kit	$89.99
22-9791	6' single rod, bullnose both ends	11.49
22-9784	Attachment kit	25.89
22-9781	6' single rod, bullnose both ends	11.49



B.E.S.

Fish Chain and Retriever

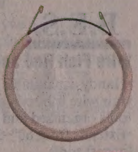
•18" flexible fish tool bends in any direction and hold its shape •Included magnetic retriever used to quickly fish wires in uninsulated walls •An even more versatile tool when paired with available optional attachment kit (fish hook, directional tool, magnet head, pull ring, ball chain, and two replacement tips)

MCM Part #	Description	ONLY
22-9782	Magnetic fish chain with retriever	$15.89
22-9784	Attachment kit	25.89

Fish Tape

B.E.S.

Carbon Steel Fish Wires



•This fish wire is ideal for shorter cable pulls through conduit •Made of durable carbon steel •Housed in a protective PVC case

MCM Part #	Length	ONLY
22-13262	10'	$9.99
22-13264	25'	12.99

B.E.S.

Fibersnake Fishtapes

•These fishtapes were designed for use in conduit •The reinforced fiberglass core and plastic coating around jacket provide great flexibility and durability •Zinc plated tips and ends are rust-proof •**Includes** a pulling tip on both ends so you can pull from either direction •Housed in a protective PVC case

MCM Part #	Description	ONLY
22-13265	10' fibersnake fishtape	$34.99
22-13266	25' fibersnake fishtape	54.99
22-13267	40' fibersnake fishtape	82.99
22-13268	Replacement tip	2.99

IDEAL ® Tuff-Grip™

Stainless Steel Fish Tape

The Ideal Tuff-Grip™ Stainless Steel fish tape is a revolutionary new product that provides the user unparalleled comfort and protection against rust and corrosion. **Features include:** •Stainless steel tape will not rust or corrode •Rewinds easier than standard tape •Large handle radius increases stability for more winding control •Tuff-Grip™ handle accommodates the largest glove size •Non-slip handle and finger grooves provide added comfort •Lasts longer than ordinary tapes •Gray handle allows quick identification •Includes high-impact plastic case for storage and transport

MCM Part #	Length	ONLY
22-6230	100'	$74.99
22-6235	200'	101.00

KLEIN TOOLS
for Professionals... since 1857™

Depthfinder™ Fish Tapes

•Made of ⅛" high-strength steel •Permanent, laser etched 1' increments on the tape allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out •Full grip-style handle gives you a firm, steady grip as you pull tape into the case

MCM Part #	Length	ONLY
22-10610	25'	$13.99
22-10612	50'	19.99
22-10614	125'	54.99
22-10616	240'	76.99

KLEIN TOOLS
for Professionals... since 1857™

MADE IN USA

Navigator™ Fish Tapes

•Designed for flexibility and easy navigation through conduit runs •Non-conductive, composite fish tape slides easily over existing wires and through multiple bends •The 13" case diameter allows you to reel 15% more tape in a single revolution vs. a standard 12" case **Fiberglass and nylon:** •The lightweight and strong composite tapes resist harsh elements and are strength rated up to 200 pulling lbs. **Spiral steel:** •The durable, super-flexible spiral steel tape slides easily over existing wires and through multiple bends and yields a maximum pulling force of up to 500 lbs.

MCM Part #	Length	Material	ONLY
22-10625	100'	Fiberglass	$189.00
22-10630	50'	Nylon	65.99
22-10632	100'	Nylon	99.99

GREENLEE®

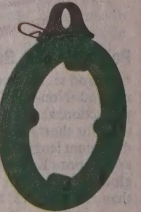
25' Flat-Steel Fish Tape

•25' reach allows for easy access of ceilings, under carpets or through walls to install wire and cable •Flat-steel design lets you reach where traditional fish tape can't •Housed in a winder case with crank for easy compact storage •Dimensions: 25' x ¼" •Mfr. #: 438-2X

MCM Part #	ONLY
22-13620	$16.99

GREENLEE®

MagnumPro™ Oil-Tempered Spring Steel Fish Tape



•Made of high-impact nylon with a one-piece handle for long life, durability and ease of use •50' length for easy access to install wire in ceilings, under carpet or through walls •Case has a large handle grip for user control and is self tensioning for easy winding •Made of oil-tempered spring steel •Dirt free finish to keep hands cleaner •Viewer port to view remaining tape •Dimensions: 50' x ⅛" •Mfr. #: 438-5H

MCM Part #	ONLY
22-13622	$27.99

50' Fish Tape Reel

•50' flat steel fish tape for pulling wire through conduit or walls •Made from flexible spring steel and black finished •A must for any wire and cable installation

MCM Part #	ONLY
22-8618	$25.00

Specialty Wiring Tools

GREENLEE®

Quick Change Cable Pulling Grips

•With up to 100 lbs. of pulling strength these cable grips can help with nearly all your cable installation applications •Works with ¼" quick connect extensio system and the D'VersiBit™ Quick Change system •Quick connect receiver accepts most standard quic change accessories

MCM Part #	Mfr. #	Diameter	ON
22-13638	125Q	⅜"	$11.
22-13640	150Q	½"	15.
22-13642	168Q	¾"	19.

CableCaster

GREENLEE®

CableCaster™ Wire Pulling Tool

•The CableCaster™ is designed to make cable installation faster and easier by using fewer pulls to complete the install •With a 50' range this tool is gre for shooting across drop ceilings, behind walls or un floors •Comes complete with three aerodynamic dar which are highly accurate •Darts glow in the dark fo easy retrieval

MCM Part #	Mfr. #	Description	O
22-13624	06186	Wire pulling tool	$7
22-13626	06258	Replacement dart four pack	10

Magnetic Cable Guide Tool

•A powerful pick-up tool for safely threading wires and cables through walls and hard to reach spaces, even when holes are slightly off-set •Ideal for telecommunications, IT, manufacturing, automotive or home •For use on walls and flooring depths of o 3' including a maximum cavity space of 12" Include •One 17⅓" cable guide, two 14" extension pieces an five color-coded end caps •Magnetic cable end caps: each of white 3.7mm~ 4.3mm, orange 4.3mm~ 5.2m grey 4.4mm~5.1mm, black 5.2mm~5.9mm, yellow 6.0mm~6.6mm applications •#21-16144 also include 15¾" drill bit

MCM Part #	Description	O
22-16142	Magnetic cable guide tool	$1
22-16144	Mangetic cable guide tool with drill bit	24.

B.E.S.

wall Protector Plate™

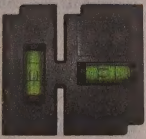
DRYWALL PROTECTOR PLATE.COM

plate temporarily locks on protects the outlet hole and ounding area from costly t and drywall damage when ng wire, conduit, fish rods, flexible drill shafts. The -in tabs have a reversed g action to eliminate iction of the work hole.

M Part #	ONLY
10595	$9.99

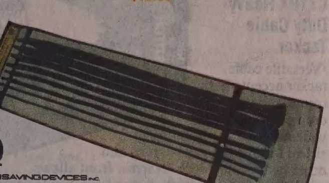
B.E.S.

Wall Outlet el and Template



k precise holes in paneling drywall •Works for single or le gang boxes •Built-in level

Part #	ONLY
0590	$12.99



SAVINGDEVICES INC.

Tailz™ Mesh Pull Sock Kit

venient assortment of eight different expandable, le mesh pull socks for pulling bundled or non- led wire up to 2" in diameter •Made of flexible, dable and contractible tight weave monofilament •Easily slides onto cable bundles and provide a strong grip on the cable when pulled with tension nects to a pull line without taping using strong ose with a cross-hole at one end •Bundled in a roll-up case that provides easy ID and removal of ock **Sizes included**: •1/8" (dia) for single RG6 •1/4" a for double RG6 •3/8" (dia) for four RG6 •1/2" (dia) RG6 •3/4" (dia) for nine RG6 •1" (dia) for 14 RG6 (dia) for 20 RG6 •1½" (dia) for 30 RG6

Part #	Description	ONLY
385	Fish Tailz™ pull sock kit	$79.99
dual 36" Long Mesh Pull Socks		
390	1/8" diameter for single RG6 cable	5.99
391	1/4" diameter for double RG6 cables	7.09
392	3/8" diameter for four RG6 cables	7.99
393	1/2" diameter for six RG6 cables	9.49
394	3/4" diameter for nine RG6 cables	10.59
395	1" diameter for 14 RG6 cables	11.49
396	1¼" diameter for 20 RG6 cables	12.99
397	1½" diameter for 30 RG6 cables	13.99

LABORSAVINGDEVICES INC.

Hid-N-Access Wall Access Panels

•These panels offer a convenient, attractive solution to conventional and costly wall and ceiling refinishing work •Made of durable high-impact ABS plastic •Pop-out door provides quick, easy access and an off-white textured finish •Can be painted, tiled or wall-papered for a custom finish

MCM Part #	Mfr. #	Size	ONLY
22-13375	HNA46	4" x 6"	$10.99
22-13376	HNA69	6" x 9"	14.99
22-13377	HNA88	8" x 8"	19.99
22-13378	HNA1414	14" x 14"	25.99
22-13379	HNA1429	14" x 29"	49.99

LABORSAVINGDEVICES INC.

Pull-Zit™ Pull Sock Combo Kit

•Provides a comprehensive approach to pulling bundled or non-bundled wire, cable or structured cable •Comes complete with various diameters of bull nose DuraSoc™ mesh pull socks and several spools of pull sleeve material that can be used as a complete pull line •Pull socks are made of unbreakable Lexan® and is easy to wind and unwind **Includes**: •Fish Tailz™ mesh pull sock kit •30' of 1/8" pull sleeve for RG6 coax •30' of 1/4" pull sleeve for double RG6 •30' of 3/8" for four RG6 •30' spool of 1/2" pull sleeve for six RG6 •50' spool of 1/8" premium pull cord wound on drill attachable reel •Mesh end repair kit •Large J-hook •Dove-tail head •Instructional video

MCM Part #	ONLY
22-13380	$169.00

JONARD INDUSTRIES CORP.

Magnepull™ Magnetic Cable Retrieval System

•Powerful magnets allow you to guide cable exactly where you want it •Pulls cables through drywall and even insulation in seconds •Reduces cable fishing time by 70% •Eliminates wall damage from misplaced holes in the wall •Easy-to-use in confined spaces •Reduces time spent in the attic **Kit includes:** •Retriever unit •Drop magnet with pull line •Jack chain •Instructional DVD •Convenient carrying case

MCM Part #	ONLY
22-10655	$189.00

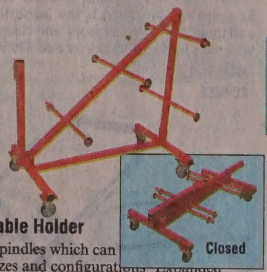
JONARD INDUSTRIES CORP.

Magnamole™ Magnetic Cable Retrieval System

•The powerful pick-up tool for safely and easily threading cables through cavity walls •Simply place a magnetic cap on the cable to be fed, and retrieve it with the magnetic rod •Extension rods for use with deeper void spaces •Can be used to thread cabling at an angle through void spaces •Dramatically reduces shock risk **Kit includes:** •Magnetic rod retriever •Two magnetic extensions •Five different sizes of magnetic caps

MCM Part #	ONLY
22-10660	$31.99

Cable Reel Holder



B.E.S.

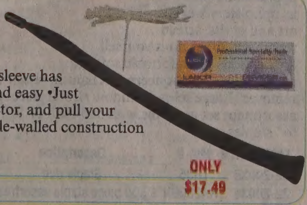
Cable Dolly Cable Holder

Eight 12" wide spindles which can variety of reel sizes and configurations •Expanded wire guide makes multiple pulls smooth and hassle free •Durable locking casters hold up to 1200 lbs. •Folds flat for easy transportation and storage •Cable Dolly Jr. (MCM #22-13272) has same features but only four 12" spindles

MCM Part #	Mfr. #	Description	ONLY
22-13270	CD3000	Cable Dolly	$749.00
22-13272	CD3100	Cable Dolly Jr.	679.00
22-13275	CD3000-EXT	8 piece spindle extension	199.00
22-13277	CD3100-EXT	4 piece spindle extension	119.00

SAVINGDEVICES INC.

Connector Protector Pull Sleeve

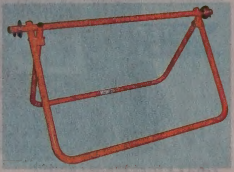


double-walled, heavy-duty, tightly woven and flexible pulling sleeve has d bullet head which makes pulling pre-connected wires fast and easy •Just er your pre-connected wire, secure a cable tie near the connector, and pull your The pull tension will grab and secure the wire while the double-walled construction protects your connectors •Size: 3/4"

Part #	ONLY
365	$17.49

B.E.S.

Cable Reel Holder



•The cable reel holder takes the hassle out of installing bulk cable •Pull cable conveniently and safely from a sturdy lightweight frame •Handles multiple spools on the 26" wide crossbar •14" clearance from floor to crossbar •When not in use, the cable reel holder folds flat for easy storage

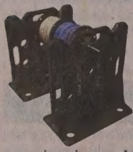
MCM Part #	ONLY
22-9094	$99.99

B.E.S.

EZ Spool

•The EZ-Spool is designed to pay out shrink wrapped wire coils, with no tangles, knots, or dragging •The heavy-duty polyurethane straps keep wire coils properly adjusted and automatically adapt to different coil diameters •Sturdy swivel base prevents tip-overs •Lightweight, portable, and reliable solution for wire dispensing •Patent pending

MCM Part #	ONLY
22-9092	$109.00

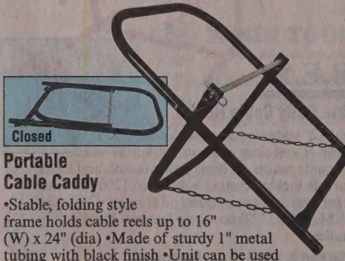


B.E.S.

Rack-a-Tiers® Wire Caddy

This very versatile wire caddy will hold large or small spools of wire. •Can hold eight or more spools! •Compact carrying size and interlocking design makes for easy transportation •Also can be used as a pipe vise, workbench, saw horse, tool caddy, stool, and much more •Waterproof and rustproof •Supports wire reels up to 34" diameter and 330 lbs.

MCM Part #	ONLY
22-9382	$84.99



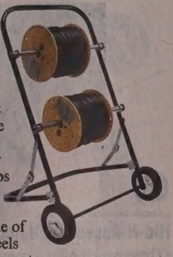
Portable Cable Caddy

•Stable, folding style frame holds cable reels up to 16" (W) x 24" (dia) •Made of sturdy 1" metal tubing with black finish •Unit can be used to carry and store your cable reel when not in use •Folds flat for storage •5/8" center axle

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10900	$24.99	$23.99	$22.49	$20.49

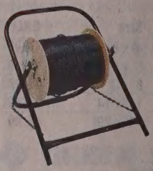
CP CABLE PRO.

Dual Cable Caddy



•Holds various combinations of two cable reels •Adjustable bar heights and can be loaded two different ways for versatility •Stable design keeps unit from tipping while in use •Folds up for easy storage and portability •Made of sturdy 1" tubing •Two 6" wheels for stability and simple movement

MCM Part #	ONLY
22-9636	$119.00



CP CABLE PRO.

Cable Caddy

•Holds one 20" x 16" reel •Stable design keeps unit from tipping while in use •Compact unit folds up for easy storage and portability •Made of sturdy ¾" tubing with durable power-coat black finish

MCM Part #	ONLY
22-9630	$39.99

LSD LABORSAVINGDEVICES INC.

RATED ★★★★

Decoil-Zit™

This collapsible wire reel holder is easy to store in the cabin of a truck. It is made of two tripods with rubber feet to prevent slippage and a 18" piece of standard conduit to slide the wire reels over.

MCM Part #	ONLY
22-7860	$49.99

Staple Guns

NEW!

STANLEY

TR35 Light Duty Staple Gun

•Ideal for light duty applications such as upholstery work, art and crafts, screen repair and other do it yourself applications •Comfortable soft grip and handle •Easy squeeze mechanism •Built-in staple remover •Large reload window •1,500 piece staple assortment set available with 500 each of ¼", 5/16" and ⅜" staples

MCM Part #	Mfr. #	Description	ONLY
22-20035	TR35	Staple gun	$7.99
22-20036	TRA200BN	1,500 piece staple assortment	3.99

STANLEY NEW!

SharpShooter® Heavy-Duty Staple Gun

•The SharpShooter staple gun has a aircraft-aluminum housing designed to hold up to heavy use •Delivers high power and deep penetration ideal for installing ceiling tiles, tacking insulation and many other heavy-duty applications •Easy-squeeze handle reduces hand fatigue •Ant-jan mechanism •High visibility yellow housing makes it easy to see •Easy-slide full-stick staple load •#22-20 includes ¼", 5/16", ⅜", ½", 9/16" and ⅝" staples

MCM Part #	Mfr. #	Description	ONI
22-20046	TR150	SharpShooter® heavy-duty staple gun	$20.
22-20047	TRA700BN	2,500 piece heavy-duty staple assortment	5.9

STANLEY

CT10X Heavy-Duty Cable Tacker

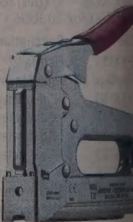
NEW!

•Versatile cable tacker accepts both round and flat crown staples for a wide range of applications •Ideal for installing cable runs and other heavy-duty work •Narrow front allows stapling in tight areas •Integrated wire guide prevent damaging wires •Quick drop in staple loading •Easy squeeze trigger and a soft comfort grip handle with safety lock •Ant-jam mechanism •Hi and Lo power adjustment •Lightweight aircraft aluminum housing

MCM Part #	Mfr. #	Description	ONI
22-20037	CT10X	Cable tacker	$28.
1,000-packs of Cable Staples			
22-20040	CT106T	⅜"	1.9
22-20041	CT107T	7/16"	1.9
22-20042	CT108T	½"	1.9
22-20045	CT109T	9/16"	1.9

ARROW

T72 Wire and Cable Staple Gun



•Shoots large insulated staples for non-metallic sheathed cable up to 19/32" wide •Wire guide perfectly centers cables up to ½" wide •One-handed operation makes cable installation faster, safer, snugger, neater, and far easier than ever before •Also fastens two round cabl up to 7.5mm wide with #22-9606 staples •All-steel construction with chrome finish •Grooved driving plate with wire guides •Patented jam-proof loading mechanism

MCM Part #	ONL
22-9600	$49.

Insulated Staples (300 per box)

MCM Part #	Description	Inner Width	ONL
22-9602	Standard	31/64" (12mm)	$9.9
22-9606	Dual wire groove	19/32" (15mm)	8.9

Wiring Tacker

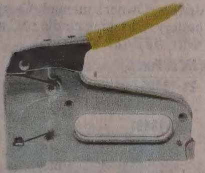
y, speed, and
ency are built-in
rmance factors
have made Arrow®
e gun tackers the
rred fastening
of professional
vire and cable installers in every field. Four
sion-made Arrow® models, using a variety of
ent staple types, fit a wide range of wire and
diameters for safe, snugger and neater fastening.
ures: •All-steel construction •Grooved guide
nted, jam-proof mechanism •Short span, easy
ression handle •Chrome finish •Grooved driving
ds (85) T37 staples with 3/8" crown divergent point
50 wire in 3/8", 1/2", and 9/16" leg lengths

Part #	Mfr. #	Description	ONLY
500	T37	Wiring tacker	$34.99

es (1,000/pack) for model T37

Part #	Mfr. #	Description	ONLY
502	376	3/8"	$2.59
506	379	9/16"	3.29

and T59
g Tackers



, speed, and
ncy are built-in
rmance factors
ave made Arrow
gun tackers the
red fastening
of professional and wire and cable installers in
field. Four precision-made Arrow models, using
ety of different staple types, fit a wide range
e and cable diameters for safe, snugger and
fastening. **All models below feature:** •All-steel
uction •Grooved guide •Patented, jam-proof
nism •Short span, easy compression handle
me finish •Grooved driving blade •No matter
he application, (telephone, speaker, DSS, alarm,
y, computer) there is an Arrow model that will
your job easier and faster.

Wiring Tacker
UL listed insulated staples. Shoots insulated
. Fits wires up to 5/16" in diameter. Ideal for RG-
RG-6 cable. Holds two strips of 15 insulated
.

Wiring Tacker
(85) T25 staples with 1/4" crown divergent point
wire in 3/8", 7/16", and 9/16" leg lengths. Fits wire up
n diameter. Ideal for RG-59 wire.

Part #	Mfr. #	Description	ONLY
50	T59	Wiring tacker	$39.99
52	T25	Wiring tacker	39.99

ted Staples (300/box) for Model T59

Part #	Mfr. #	Description	Color	ONLY
52	591188	1/4" x 5/16"	Clear	$8.79
54	591189BL	5/16" x 5/16"	Black	8.49

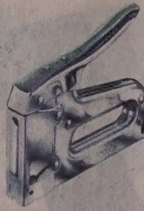
s (1000/pack) for Model T18

Part #	Mfr. #	Description	ONLY
4	187	7/16"	$1.99

s (1000/pack) for model T25

Part #	Mfr. #	Description	ONLY
4	256	3/8"	$2.29
8	259	9/16"	2.79

T50® Professional Heavy Duty Staple Gun

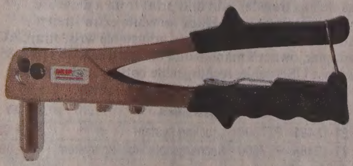


Loads (85) Arrow #T50® staples, only of .050 wire in four sizes: 5/16", 3/8", 1/2", 9/16". Used extensively by building contractors, home do-it-yourselfers, and specialty trade applicators for stapling insulation, ceiling tile, window screening, upholstering, carpet padding, fence wire, and many other jobs from light to heavy work. **Features of the T50® include:** Chrome finish, all-steel construction, high carbon hardened steel working parts, visual refill window, patented jam-proof mechanism, and easy squeeze double leverage operation.

MCM Part #	Mfr. #	Description	ONLY
22-7440	T50	Staple gun	$29.99

No. T50® Staples (1,250/pack) 3/8" width x .050 wire

MCM Part #	Mfr. #	Description	(pkg.)
22-7442	505	5/16"	$3.59
22-7444	506	3/8"	2.69
22-7446	508	1/2"	2.99
22-7448	509	9/16"	3.29



Heavy-Duty Hand Riveter

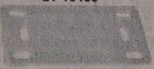
•Heavy-duty hand riveter with 90° head for fastening rivets in a variety of materials •Spring loaded handle ejects heads automatically •All steel construction with contoured rubber grips •Four nose pieces for rivet sizes 1/8", 3/32", 5/32", and 3/16"

MCM Part #	Description	ONLY
22-10405	Hand riveter	$12.99
22-10406	Aluminum rivets, 1/8" x 3/8"	3.99
22-10407	Aluminum rivets, 3/16" x 1/2"	4.99

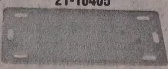
Labeling

Cable Tie ID Plates

21-10400



21-10405



•Nylon plates allow for a larger area to print when more information and visibility are needed •Provide twice the area as normal ID cable plates •Can be applied vertically or horizontally •Thickness: .039" •Slot height: .080" •Slot width: .18: •White •100 per bag

MCM Part #	Dimensions	ONLY
21-10400	1.57" x .787"	$6.39
21-10405	2.36" x .984"	5.99

ScotchCode™ Wire Labeler

•These compact ScotchCode dispensers provide fast, convenient labeling of wire and cable •Resistant to flagging, dirt, oil and heat •Dispensers available with ten rolls of numbered tape (one each of 0~9), or ten rolls of different colored tape

MCM Part #	Refill	MCM Part #	Refill
108-040	"0"	108-065	"5"
108-045	"1"	108-070	"6"
108-050	"2"	108-075	"7"
108-055	"3"	108-080	"8"
108-060	"4"	108-085	"9"

$3.19 (ea.)..$2.89 (2-up)

MCM Part #	Labeler Type	Per Roll	ONLY
108-030	Number	8'	$49.99
108-035	Colored	8'	49.99

ScotchCode™ Write On Wire Marker Book

•Designed for small volume applications involving special or complex legends handwritten at the job site •Self-laminating •Four sizes available for various applications

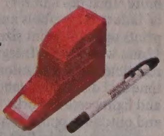
MCM Part #	Mfr. #	Write-on Area	Marker Size	Labels per book	ONLY
108-4770	SWB-1	0.5" x 0.5"	0.5" x 1.5"	180	$20.99
108-4775	SWB-2	.75" x .75"	.75" x 1.75"	120	20.99
108-4780	SWB-3	1" x 1"	1" x 2.85"	60	22.49
108-4785	SWB-4	1" x 1"	1" x 5"	30	20.99

Color Coding Tape 35 Five Pack

•Premium grade vinyl electrical tape is ideal to protect against weather, water, solvent splashes and chemicals •Useful for phase identification, color coding, marking and harnessing •Each roll is 1/2" x 20' •Thickness: 7mil •Temperature rating: 220° F •Colors included: Blue, green, red, yellow and white

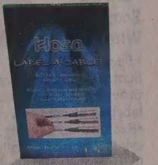
MCM Part #	ONLY
108-4490	$6.79

Write-On Wire Marker Dispenser



Light weight and durable dispensers with markers. Use to mark wire, motor panels, or sub-assemblies. Each dispenser contains a black marker pen and 70 labels, except for #108-3223 which contains 250 labels.

MCM Part #	Description	ONLY
108-3222	Dispenser with 1" x 2.5" labels	$32.99
108-3223	Dispenser with 3/4" x 1 3/8" labels	31.99
108-3308	Refill for #108-3223	24.99

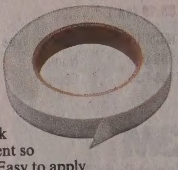


Hosa Technology

Label-A-Cable Cable Labels

•White vinyl cable labels are used to easily organize and identify your cables •Ideal for stage, studio or home theater wiring applications •Self laminating adhesive labels •60 per pack •Mfr. #LBL-466

MCM Part #	ONLY
21-10185	$6.99



Hosa Technology

Scribble Strip Console Tape

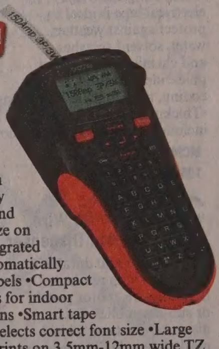
•Makes it easy to keep track of a mixer's input assignment so you can focus on the mix •Easy to apply and remove for quick adjustments •Writable, white artist tape •Peels easily and leaves no residue •Safe on all mixer surfaces •Size: ³⁄₄" x 60 yards •Mfr. #LBL-505

MCM Part #	ONLY
21-10200	$9.99

HellermannTyton Rite-On Wire Markers

•Self-laminating wire and cable markers •Ideal for marking multiple cable runs •Temperature range: -50°~200°F

MCM Part #	(1-3)	(4-up)
21-1510	$9.99	$8.90



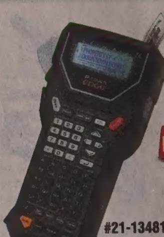
brother at your side

NEW!

P-Touch® PT-7100 Compact Industrial Labeler

•The PT-7100 prints high quality, laminated labels for panels, outlet covers, cables and much more •Includes a library of industrial symbols and prints up to 24 point size on 12mm wide labels •Integrated real time clock can automatically time and date stamp labels •Compact and lightweight •Works for indoor and outdoor applications •Smart tape sensing automatically selects correct font size •Large 12 character display •Prints on 3.5mm-12mm wide TZ and TZe tapes •Includes 12mm x 8m black on white flexible ID laminated TZ tape and Owner's manual •Mfr. #PT-7100

MCM Part #	ONLY
21-13475	$39.99



#21-13481

NEW!

#21-13485

brother at your side

P-Touch® Edge Industrial and Commercial Labeling System

•Rugged, handheld portable labelers has a bright, backlit display, and features designed for both commercial and industrial labeling needs •Smart layout feature selects right layout for the application and sets up the options for you •Smart tape sensing detects tape size and selects proper font and label size •164 industrial symbols used for industrial signs and commercial labels, plus a barcode printer •Rubber impact guards to protect labeler •Up to 62 point printing size •Prints on 6, 9, 12, 18 and 24mm wide TZ and TZe tapes •#21-13485 features a rechargeable battery and lets you design and download templates as well as transfer, edit and print from a database •Includes 9mm x 8m black on white extra strength adhesive laminated TZ tape, adjustable wrist strap, AC adapter, owner's manual and carrying case (#21-13485 adds a USB cable, rechargeable battery and software)

MCM Part #	Mfr. #	Description	ONLY
21-13481	PT7500	Labeling system	$159.00
21-13485	PT7600	Rechargeable labeling system	199.00
Accessories			
21-13618	AD24	Power adapter for 21-13485	22.99
21-13619	BA7000	Battery pack for 21-13485	49.99

brother at your side

NEW!

P-Touch® Edge PT-E100 Industrial Handheld Labeling System

•Compact, handheld labeler is designed to help contractors be more productive by labeling quickly and efficiently •Standalone system includes display, keyboard and cutter making it simple type, print and cut the right label •Interactive menu for specific applications and smart technology help reduce key strokes and time to layout and print a label •Large LCD display with application icons •Uses HGe and TZe tapes •Smart layout technology automatically picks the right layout settings to just type and print a label •Prints polyester (PET) laminated labels •Prints on 6, 9 and 12mm wide TZe and HGe tapes •Includes 9mm x 8m black on white laminated TZe tape, owner's manual and carrying case •Mfr. #PT-E100

MCM Part #	ONLY
21-13471	$49.99

NEW!

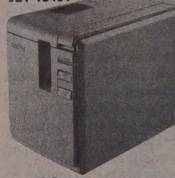
brother at your side

P-Touch® PT-18RKT PC Connectable Labeling System

•Compact labeler enables you to quickly and easily print custom labels, barcodes, faceplates and more •Works as a standalone system or as a portable labe printer •Large graphic LCD display and QWERTY keyboard for ease of use •Smart tape technology automatically selects correct font size and other set •Integrated auto cutter •Allows you to create custo label designs for industrial applications •Connects PC for added flexibility •Built-in templates and syn •LCD display: 15 character x 2 lines •Memory func stores frequently used labels •Charging cradle to k Ni-MH batteries charged •Prints on 6mm-18mm w TZ, TZe, HG and HGe tapes **Includes:** •9mm x 8m black on white extra-strength adhesive laminated T tape •18mm x 8m flexible ID laminated TZe tape • cable •CD containing P-touch editor software •Pri drivers •Owner's manual •Carrying case •Recharge battery •Charging cradle •AC adapter •Carrying ca •Mfr. #PT-18RKT

MCM Part #	O
21-13465	$1

#21-13491



NEW!

#21-13495

brother at your side

PT Series Desktop Thermal Barcode and Label Printers

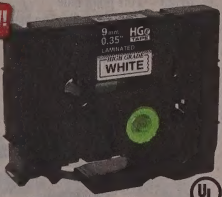
•Desktop units print laminated labels and barcode demand for applications requiring more permanen labels •Prints labels at 360dpi resolution with a glo clear finish ideal for serial number labels, parts and product identification, and more •Provides fast, ho based printing, up to 3.1ips •Automatic cutter trim selected length one at a time or half-cut into a strip easy removal •Easy tape changes and other consu •Compatible with Windows® OS computers, includ Windows® 7 •USB 2.0 and RS-232C serial interfa connectivity •21-13495 adds host USB and Ethern connectivity •Prints on 3.5, 6, 9, 12, 18, 24 and 36 wide TZ, TZe, HG and HGe tapes •Includes One x 8m black on white laminated HGe tape, USB in cable, P-touch Editor software, printer drivers, AC adapter, and owner's manual

MCM Part #	Mfr. #	Description
21-13491	PT9700PC	Desktop barcode and label printer
21-13495	PT9800PCN	Desktop barcode and label printer with network connect ability

eries Desktop
code and
el Printers

series top units ide a plete ode software abel printing ion that prints on thermal media up to 4" wide 0dpi •Fully compatible with Windows® OS puters, including Windows® •Includes PT-Editor fessional barcode and label design/print software cation •Provides fast, host based printing, up 3ips •Download templates and print from a ode scanner, keyboard or other standalone device t-in automatic cutter •Clam shell cover and no lle, drop in roll design •USB 2.0 and RS-232C interface connectivity, 21-13505 adds host USB Ethernet connectivity •Includes starter roll of ontinuous labels, 2" x 1" RD starter roll with 250 s, USB cable, power cord, software and owner's ial

#	Mfr. #	Description	ONLY
3506	TD4000	Desktop barcode and label printer	$349.00
3508	TD4100NN	Desktop barcode and label printer with network connect ability	449.00
inuous Length Label Rolls			
3613	RDS01U2	101.6mm x 44.2mm roll - 12/pack	209.00
3614	RDS02U1	1.6mm x 152.6mm paper roll 281 labels/roll – 12/pack	139.00
3615	RDS03U1	101.6mm x 49.92 paper roll 814 labels/roll - 12/pack	209.00
3616	RDS04U1	3" x 1" paper roll 1,544 labels/roll – 12/pack	219.00
3617	RDS05U1	2" x 1" paper roll 1,544 labels/roll – 12/pack	169.00



Standard
sive
Refills

grade tape res a laminated process and ard adhesive gned for day indoor tdoor use in both hot and cold environments, ed to chemicals and moisture •Ideally suited nooth flat surfaces •Length: 8m (26.2') patible with select Brother labelers and ers, see MCMelectronics.com for compatibility es refills per carton

Part #	Mfr. #	Width	Color	ONLY
510	HGe2215PK	9mm	Black on white	$68.79
511	HGe2315PK	12mm	Black on white	72.79
512	HGe2415PK	18mm	Black on white	79.99
513	HGe2515PK	24mm	Black on white	97.59
514	HGe6415PK	18mm	Black on yellow	79.99
515	HGe6515PK	24mm	Black on yellow	97.59

Ste Stencil Tape Refills

•Non-adhesive tape designed with a thermal sensitive layer that masks ink or special fluids for direct part marking applications •Compatible with select Brother labelers and printers, see mcm electronics.com for compatibility

MCM Part #	Mfr. #	Dimensions	ONLY
21-13611	STe141	18mm x 3m	$12.99
21-13612	Ste151	24mm x 3m	15.49

HGeS Extra Strength Adhesive Tape Refills

•High grade tape features a laminated tape process and extra strength adhesive •Designed for normal and harsh indoor and outdoor use in extreme temperatures and exposed to chemicals and moisture •Ideally suited for use on plastics and textured, rough or uneven surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility •5 tapes refills per carton

MCM Part #	Mfr. #	Width	Color	ONLY
21-13516	HGeS1215PK	9mm	Black on clear	$72.79
21-13517	HGeS1315PK	12mm	Black on clear	75.99
21-13518	HGeS1415PK	18mm	Black on clear	89.59
21-13519	HGeS1515PK	24mm	Black on clear	104.79
21-13520	HGeS2115PK	6mm	Black on white	64.79
21-13521	HGeS2215PK	9mm	Black on white	72.79
21-13522	HGeS2315PK	12mm	Black on white	75.99
21-13523	HGeS2415PK	18mm	Black on white	89.59
21-13524	HGeS2515PK	24mm	Black on white	89.99
21-13525	HGeS2615PK	36mm	Black on white	133.59
21-13526	HGeS6215PK	9mm	Black on yellow	72.79
21-13527	HGeS6315PK	12mm	Black on yellow	75.99
21-13528	HGeS6415PK	18mm	Black on yellow	89.59
21-13529	HGeS6515PK	24mm	Black on yellow	104.79
21-13530	HGeS6615PK	36mm	Black on yellow	133.59
21-13531	HGeS9415PK	18mm	Black on silver	99.99
21-13532	HGeS9515PK	24mm	Black on silver	114.39
21-13533	HGeS9615PK	36mm	Black on silver	144.79

TZeN Non-Laminated Super Narrow Tape Refill

•Non-laminated tape with standard adhesive is designed for home and indoor use only •Ideal for use on school projects, file folders, disk labeling and more •Best suited for dry flat surfaces •Dimensions: 3.5mm x 8m •Color: Black on white •Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeN201

MCM Part #	ONLY
21-13608	$10.99

TZe Standard Adhesive Tape Refills

•Refill tape features a laminated tape process and standard adhesive •Designed for everyday indoor or outdoor use in both hot and cold environments •Ideally suited for smooth flat surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13534	TZe111	6mm	Black on clear	$11.19
21-13535	TZe121	9mm	Black on clear	12.79
21-13536	TZe131	12mm	Black on clear	14.39
21-13537	TZe1312PK	12mm	Black on clear	26.79
21-13538	TZe135	12mm	White on clear	15.19
21-13539	TZe141	18mm	Black on clear	15.99
21-13540	TZe145	18mm	White on clear	17.59
21-13541	TZe151	24mm	Black on clear	19.59
21-13542	TZe161	36mm	Black on clear	23.59
21-13543	TZe211	6mm	Black on white	10.99
21-13544	TZe221	9mm	Black on white	14.39
21-13545	TZe231	12mm	Black on white	15.19
21-13546	TZe231M	12mm	Black on white	12.99
21-13547	TZe2312PK	12mm	Black on white	27.99
21-13548	TZe232	12mm	Red on white	15.19
21-13549	TZe241	18mm	Black on white	17.59
21-13550	TZe242	18mm	Red on white	17.59
21-13551	TZe243	18mm	Blue on white	17.59
21-13552	TZe251	24mm	Black on white	20.39
21-13553	TZe252	24mm	Red on white	20.39
21-13554	TZe261	36mm	Black on white	23.59
21-13555	TZe315	6mm	White on black	15.19
21-13556	TZe325	9mm	White on black	15.99
21-13557	TZe334	12mm	Gold on black	17.59
21-13558	TZe335	12mm	White on black	17.59
21-13559	TZe344	18mm	Gold on black	20.39
21-13560	TZe345	18mm	White on black	20.39
21-13561	TZe354	24mm	Gold on black	22.79
21-13562	TZe355	24mm	White on black	22.79
21-13563	TZe421	9mm	Black on red	14.39
21-13564	TZe441	18mm	Black on red	17.59
21-13565	TZe451	24mm	Black on red	17.99
21-13566	TZe541	18mm	Black on blue	17.59
21-13567	TZe545	18mm	White on blue	20.79
21-13568	TZe631	12mm	Black on yellow	15.19
21-13569	TZe641	18mm	Black on yellow	17.59
21-13570	TZe651	24mm	Black on yellow	17.99
21-13571	TZe661	36mm	Black on yellow	23.59
21-13572	TZe741	18mm	Black on green	17.59
21-13573	TZeB41	18mm	Black on fluorescent orange	21.19
21-13574	TZeB51	24mm	Black on fluorescent orange	25.19

DAILY DEALS
NEW DEALS EVERY DAY!

brother at your side NEW!

TZeAF Acid Free Tape Refills

brother
TZ TAPE
Scrapbook / Photo-Safe Tape
P-touch
ACID-FREE ADHESIVE
TZAF-131
1/2"

- Acid free tape for use on photo-safe applications
- Useful for scrapbooking and photo albums
- Dimensions: 12mm x 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Color	ONLY
21-13609	TZeAF131	Black on clear	$15.99
21-13610	TZeAF231	Black on white	15.99

brother at your side NEW!

TZeS Extra Strength Adhesive Tape Refills

P-touch
brother
TZe TAPE
Extra Strength Adhesive Tape
Ruban Adhésif Extra Résistant
TZe-S121
3/8"
0.35 in x 26.2 ft (9 mm x 8 m)

- Refill tape features a laminated tape process and extra strength adhesive with up to twice the adhesion of standard tapes
- Designed for normal and harsh indoor or outdoor use •Ideally suited for textured, rough or uneven surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13575	TZeS121	9mm	Black on clear	$13.49
21-13576	TZeS131	12mm	Black on clear	15.99
21-13577	TZeS135	12mm	White on clear	15.99
21-13578	TZeS141	18mm	Black on clear	18.79
21-13579	TZeS151	24mm	Black on clear	21.99
21-13580	TZeS211	6mm	Black on white	13.59
21-13581	TZeS221	9mm	Black on white	15.19
21-13582	TZeS231	12mm	Black on white	15.99
21-13583	TZeS231CS	12mm	Black on white	15.99
21-13584	TZeS241	18mm	Black on white	18.79
21-13585	TZeS241CS	18mm	Black on white	18.79
21-13586	TZeS251	24mm	Black on white	19.99
21-13587	TZeS261	36mm	Black on white	27.99
21-13588	TZeS621	9mm	Black on yellow	13.99
21-13589	TZeS631	12mm	Black on yellow	15.99
21-13590	TZeS641	18mm	Black on yellow	17.49
21-13591	TZeS641CS	18mm	Black on yellow	18.79
21-13592	TZeS651	24mm	Black on yellow	21.99
21-13593	TZeS661	36mm	Black on yellow	27.99
21-13594	TZeS941	18mm	Black on silver	21.99
21-13595	TZeS951	24mm	Black on silver	23.99
21-13596	TZeS961	36mm	Black on silver	30.39

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

brother at your side NEW!

TZeF Flexible Adhesive Tape Refills

P-touch
brother
TZe TAPE
Flexible Cable/Wire Tape
Ruban flexible pour câbles et fils
TZe-FX231
1/2"
0.47 in x 26.2 ft (12 mm x 8 m)

- Refill tape features a laminated tape process and a flexible adhesive designed to stick to itself as well as to laminate
- Ideally suited for wrapping around an item making it great for labeling cylindrical surfaces like cables, PVC pipes and more •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13597	TZeFX231	12mm	Black on white	$15.99
21-13598	TZeFX231CS	12mm	Black on white	15.99
21-13599	TZeFX241	18mm	Black on white	18.79
21-13600	TZeFX251	24mm	Black on white	22.39
21-13601	TZeFX261	36mm	Black on white	27.99
21-13602	TZeFX631	12mm	Black on yellow	15.99
21-13603	TZeFX651	24mm	Black on yellow	22.39

P-touch
brother
TZe TAPE
Fabric Iron-On Tape
Ruban thermocollant pour tissu
TZe-FA3
1/2"
0.47 in x 9.8 ft (12 mm x 3 m)

brother at your side NEW!

TZeFA Fabric Iron-On Tape Refills

- Navy blue lettering on white cloth background iron on label can be ironed on to nearly any cotton item for labeling
- Specially designed for use on fabric •Dimensions: 12mm x 3m (9.8') •Color: Navy blue on white •Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeFA3

MCM Part #	ONLY
21-13605	$21.19

brother at your side NEW!

TZ Cleaning Tape

P-touch
brother
TZe TAPE
Print Head Cleaning Cassette
Cassette de nettoyage de tête d'impression
TZe-CL4
3/4"
0.7 in x 8.2 ft (18 mm x 2.5 m)

- Cleans print head on P-Touch series labelers and printers for optimum performance •Dry tape, useful for 100 cleanings
- Length: 2.5m •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	ONLY
21-13606	TZeCL4	18mm	$17.59
21-13607	TZeCL6	36mm	23.59

brother at your side NEW!

TZeS Security Tape Refills

P-touch
TZe TAPE
Tamper Evident Tape
Ruban à indicateur d'infraction
TZe-SE4
3/4"
0.7 in x 26.2 ft (18 mm x 8 m)

- Refill tape features a laminated tape process and a special tell-tale adhesive that if removed shows a checkerboard pattern to alert you of tampering
- Ideal for security applications
- Dimensions: 18mm x 8m (26.2') •Color: Black on white
- Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeSE4

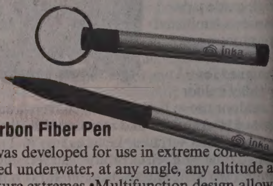
MCM Part #	ONLY
21-13604	$25.19

Pens

Sharpie. Sharpie™ Permanent Markers

- Permanent on most surfaces •Fade and water resistant ink encourages multiple project uses •Quick drying, AP Certified nontoxic ink formul

MCM Part #	Description	(1-4)	(5-9)	(10-u
22-10120	Fine point black	$1.09	$0.98	$0.9
22-10121	Fine point red	1.09	1.04	1.0
22-10123	Fine point blue	1.19	1.07	1.0
22-10125	King size chisel tip black	1.49	1.34	1.3
22-10128	4 piece mini set (black, red, blue green)	4.59	4.13	4.0



Inka™ Carbon Fiber Pen

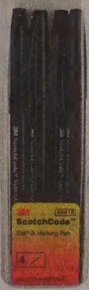
- This pen was developed for use in extreme co
- Can be used underwater, at any angle, any altitude a in temperature extremes •Multifunction design allow for quick use or a full-size writing instrument •Stainl steel split ring for secure attachment •Corrosion resistant •Built in touch screen stylus •Blue ink
- Temperature range: -30°F~300°F

MCM Part	Description	ONL
21-11250	Carbon fiber blue ink pen	$13.
21-11252	Carbon fiber pen in gift box	13.
21-11254	Blue ink refill with stylus	3.0

M

tchCode™ Marker Pen

s marking pen works well on
porous surfaces, has an extra-fine
t with permanent, quick-drying
Used for making wire and cable
king quick and easy •Excellent
and water resistance •Black ink
. #SMP-B



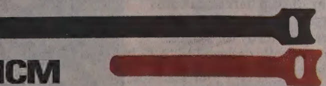
M Part #	ONLY
-4765	$6.99

Wire Ties

lermannTyton Grip-Ties

structed of Velcro® hook and loop material,
-ties are a low profile, single piece fastening device
can be removed and re-used for repetitive access
bling. Because they cannot be over cinched, they
afe for Cat 5 and fiberoptic cable. Available in a
ety of sizes, grip-ties can be used for most any wire
lling applications.

M Part #	Width	Length	Price per pkg. (1-9)	(10-up)
er pkg.				
000	½"	6"	$7.99	$6.99
020	½"	8"	8.49	7.79
040	½"	11"	8.99	8.19
060	¾"	11"	16.99	15.99
per pkg.				
010	½"	6"	58.99	56.49
030	½"	8"	63.99	61.29
080	¾"	180" roll	9.99	-



CM
-POWER Reusable Cable Ties

k-and-loop style cable ties can be used again and
•Perfect answer for frequent used and moved
s •10 per pack

M Part #	Size	Color	ONLY
0776	½" x 5"	Black	$2.49
0778	½" x 5"	Red	2.49
0780	½" x 5"	Yellow	2.49
0782	½" x 5"	Blue	2.49
0786	½" x 8"	Blue	3.29

EP-400
Cable Ties
500 pieces
650 pieces
Cable Ties

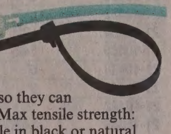
MCM pro-POWER Nylon Cable Tie Assortments

NEW!

•Standard nylon cable tie assortment kits packaged in handy storage containers •#21-12485 is a 500 piece kit that includes 200 4" long, 18lb. tensile strength ties consisting of 100 in natural and 25 each in red, blue, yellow and black; 200 5.5" long, 40lb. tensile strength ties consisting of 100 each in natural and black; and 100 7" long, 40lb. tensile strength ties consisting of 50 each in natural and black •#21-12490 is a 650 piece kit that includes 300 4" long, 18lb. tensile strength ties consisting of 100 in natural and 50 each in red, blue, yellow and green; 300 8" long 18lb. tensile strength ties in natural; and 50 11" long, 50lb. tensile strength ties in natural •#21-12495 is a 400 piece kit of neon colored cable ties that includes 200 4" long, 18lb. tensile strength ties consisting of 50 each in neon pink, neon orange, neon green and neon yellow; 100 6" long, 40lb. tensile strength ties consisting of 25 each in neon pink, neon orange, neon green and neon yellow; and 100 8" long, 18lb. tensile strength ties consisting of 50 each in neon pink, neon orange, neon green and neon yellow

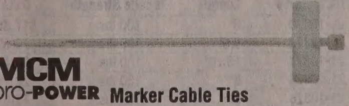
MCM Part #	Description	ONLY
21-12485	500 piece cable tie assortment	$9.99
21-12490	650 piece cable tie assortment	13.99
21-12495	400 piece neon-colored cable tie assortment	12.99

MCM pro-POWER Releasable Cable Ties



•Simple to install and release so they can be used over and over again •Max tensile strength: 48 lbs. •Packs of 100 •Available in black or natural

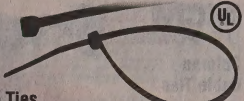
MCM Part #	Size	Color	ONLY
21-10820	7¾" x ⅓"	Black	$3.79
21-10824	6" x ⅓"	Black	3.89
21-10826	6" x ⅓"	Natural	3.89
21-10828	7¾" x ⅓"	Black	5.29
21-10830	7¾" x ⅓"	Natural	4.99
21-10832	9¾" x ⅓"	Black	5.99
21-10834	11¾" x ⅓"	Black	6.49



MCM pro-POWER Marker Cable Ties

•Cable ties with horizontal write-on label area
•Operating temperature: -40~185°F •Natural white
•100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10852	4"	17 lbs.	$1.69
21-10854	8"	40 lbs.	2.99



MCM pro-POWER Weather Resistant Cable Ties

•High quality, durable cable ties that are specifically manufactured for use in outdoor environments •Permanent locking •Excellent UV resistance •Black •Packs of 100

MCM Part #	Length	Width	ONLY
21-10794	4.75"	3⁄16"	$1.67
21-10796	5.5"	7⁄64"	0.69
21-10798	5.5"	⅛"	1.39
21-10800	6.25"	7⁄64"	0.79
21-10802	6.25"	3⁄16"	1.79
21-10806	7.75"	9⁄64"	1.49
21-10808	7.75"	3⁄16"	2.64
21-10810	11.75"	9⁄64"	2.29
21-10812	11.75"	3⁄16"	4.09
21-10816	14.5"	3⁄16"	4.09
21-10818	14.5"	19⁄64"	8.39

MCM pro-POWER Cable Ties

•These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Wide variety of sizes available to handle different applications •Operating temperature: -40°F~185°F •Available in packs of 100 or 1000 •Available in natural or black

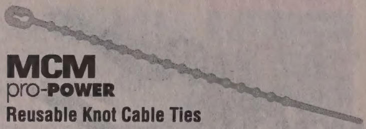
MCM Part #	Length	Color	Quantity Per Pack	Tensile Strength	ONLY
21-10690	3¾"	Natural	1000	18 lbs.	$4.99
21-10696	6¼"	Natural	1000	50 lbs.	19.59
21-10700	7¾"	Natural	1000	18 lbs.	7.49
21-10702	8"	Natural	1000	40 lbs.	14.64
21-10704	8"	Natural	100	50 lbs.	2.29
21-10706	8'	Natural	1000	50 lbs.	19.61
21-10708	9¾"	Natural	100	120 lbs.	4.79
21-10710	11½"	Natural	100	40 lbs.	1.99
21-10718	14½"	Natural	100	50 lbs.	3.19
21-10722	14½"	Natural	100	120 lbs.	6.49
21-10724	15¾"	Natural	100	50 lbs.	3.99
21-10726	19½"	Natural	100	50 lbs.	6.99
21-10728	4½"	Black	100	50 lbs.	1.17
21-10730	4½"	Black	1000	50 lbs.	14.32
21-10732	5½"	Black	1000	18 lbs.	5.19
21-10734	5½"	Black	100	40 lbs.	0.89
21-10738	5¾"	Black	100	120 lbs.	2.79
21-10740	6½"	Black	100	18 lbs.	0.99
21-10742	7"	Black	100	50 lbs.	1.49
21-10746	7¾"	Black	100	18 lbs.	0.79
21-10748	7¾"	Black	1000	18 lbs.	7.29
21-10750	7¾"	Black	100	120 lbs.	3.29
21-10752	8"	Black	100	50 lbs.	1.69
21-10754	8"	Black	1000	50 lbs.	16.99
21-10758	11½"	Black	100	40 lbs.	1.99
21-10760	11½"	Black	1000	40 lbs.	22.89
21-10762	11¾"	Black	100	50 lbs.	3.29
21-10770	14½"	Black	100	120 lbs.	6.79
21-10772	15¾"	Black	100	50 lbs.	3.59
21-10774	19½"	Black	100	50 lbs.	4.69

MCM pro-POWER

Colored Cable Ties

•Colored cable ties are ideal for keeping cables organized and separated •These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Available in a range of colors and sizes •Operating temperature: -40°F~185°F •100 per pack

MCM Part #	Length	Color	Tensile Strength	ONLY
21-10838	3¾"	Red	18 lbs.	$0.48
21-10840	7¾"	Red	50 lbs.	2.32
21-10844	7¾"	Green	50 lbs.	1.89
21-10846	7¾"	Blue	50 lbs.	2.62
21-10848	11¾"	Yellow	50 lbs.	3.54
21-10850	7¾"	Grey	50 lbs.	2.34

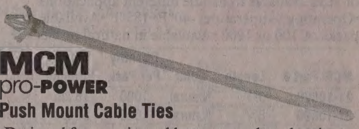


MCM pro-POWER

Reusable Knot Cable Ties

•Knot cable ties are strong and reusable •Made from nylon 66 material for higher heat resistance •Length: 3 ¾" •Max bundle diameter: 1" •Tensile strength: 17 lbs. •100 per pack

MCM Part #	ONLY
21-10858	$1.99



MCM pro-POWER

Push Mount Cable Ties

•Designed for securing cables to a panel or chassis •No need for additional fixing •Made from nylon 66V-2 •100 per pack

MCM Part #	Length	Tensile Strength	Bundle Size	ONLY
21-10860	3¾"	17 lbs.	¾"	$1.49
21-10862	6¼"	48 lbs.	1½"	2.99

NTE ELECTRONICS, INC.

Hook and Loop Cable Ties

•These cable ties allow you to use them over and over •Rated for indoor and outdoor use making them ideal for various applications •Constructed using nylon (male side) and polypropylene (female side) material •10 per bag

MCM Part #	Length	Color	ONLY
21-10460	5"	Multi	$1.89
21-10462	6"	Multi	2.19
21-10464	8"	Multi	2.99
21-10466	10"	Multi	3.79
21-10468	5"	Black	1.89
21-10470	6"	Black	2.19
21-10472	8"	Black	2.99
21-10474	10"	Black	3.79

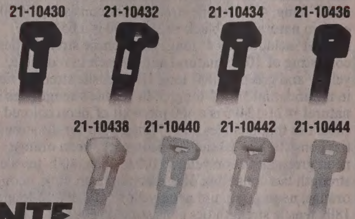
21-10395
21-10397

NTE ELECTRONICS, INC.

400 Piece Cable Tie Convenience Packs

•Ideal pack to bring to the job site or keep around the house or shop •Includes three convenient cable tie sizes in one package •Pack has three easy access doors to get to each individual compartment •Storage pack is designed to fit in tool box or hang on a peg board •Each pack contains: (200) 4.12" miniature ties rated for 18 lbs., (100) 7.56" standard ties rated for 50 lbs. and (100) 11.25" standard ties rated for 50 lbs.

MCM Part #	Color	ONLY
21-10395	Black	$22.19
21-10397	White	20.39



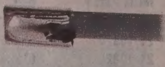
NTE ELECTRONICS, INC.

Resealable Cable Ties

•Provides temporary or permanent bundling allowing for quick additions or removal of wires, cables or other items •Strap finger release latch allows easy access and reduces snags •100 per bag •50 lb. tensile strength

MCM Part #	Length	Color	ONLY
21-10430	6"	Black	$11.99
21-10432	8"	Black	13.69
21-10434	12"	Black	24.29
21-10436	14.5"	Black	17.69
21-10438	6"	White	11.69
21-10440	8"	White	14.69
21-10442	12"	White	22.79
21-10444	14.5"	White	16.89

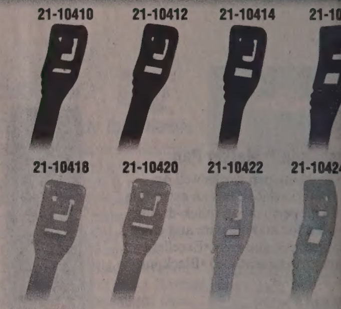
NTE ELECTRONICS, INC.



Stainless Steel Cable Ties

•Ideal for use in harsh, corrosive, and salt water environments, chemical and radiation exposure, food processing and for vibrating equipment •Features an industry standard type 304 lock ball style •Max temperature rating: +1472°F •100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10370	6"	100 lbs.	$17.39
21-10372	9.5"	100 lbs.	21.89
21-10374	13.75"	100 lbs.	29.49
21-10376	6"	150 lbs.	20.79
21-10378	9.5"	150 lbs.	32.09
21-10380	12"	150 lbs.	31.19
21-10382	13.75"	150 lbs.	38.99
21-10384	20"	150 lbs.	47.29
21-10386	23.5"	150 lbs.	45.59
21-10388	8"	250 lbs.	33.69
21-10390	13.75"	250 lbs.	59.29
21-10392	20"	250 lbs.	62.99

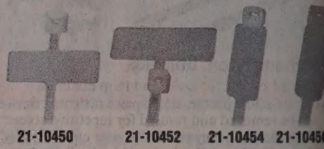


NTE ELECTRONICS, INC.

Cobra Cable Ties

•Low profile nylon cable ties offer reduced head hei and a flexible head to provide maximum strength wl allowing the head to flex around tubing or bundled wires •100 per bag

MCM Part #	Length	Color	Tensile strength	ON
21-10410	7.5"	Black	50 lbs.	$7.
21-10412	11.3"	Black	50 lbs.	11.
21-10414	14.6"	Black	50 lbs.	12.
21-10416	16"	Black	120 lbs.	24.
21-10418	7.5"	White	50 lbs.	7.
21-10420	11.3"	White	50 lbs.	10.
21-10422	14.6"	White	50 lbs.	12.
21-10424	16"	White	120 lbs.	24.



NTE ELECTRONICS, INC.

Identification Cable Ties

•Allows you to quickly bundle and identify items in one easy step •Identification tags reduce snags while providing support to the bundle •Flag ties extend from bundle to be easily seen when identification in critical •100 per bag •White

MCM Part #	Length	Type	Tensile strength	ONL
21-10450	4"	ID	18 lbs.	$5.4
21-10452	4"	Flag	18 lbs.	5.8
21-10454	8"	ID	50 lbs.	10.7
21-10456	14"	ID	50 lbs.	29.9

RIP-TIE CableWrap

•Fastest, easiest, and tidiest way to keep harnessed cords organized and coiled cables neat and ready for storage •Specifically designed to eliminate the frustration, inconvenience and mess associated with older cable organization methods •Attaches to any cable permanently, patented Velcro® and nylon tie design means they are reusable for 10,000 times •Available in different color and lengths •Ten pieces per package

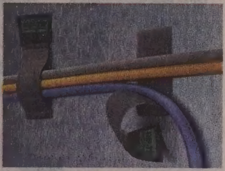
MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-u
21-4745	1" x 6"	Black	$18.99	$16.99
21-4746	1" x 6"	Rainbow	18.99	16.99
21-4747	1" x 9"	Black	20.99	19.86

P-TIE Lite™

the frustration of lost cable
orever •Especially designed for
s where industrial strength is
eeded, perfect for where cables
arranged less frequently •One
design is based on the patented
Tie® CableWrap and can be
d 300 times •Attaches to a
cable and stays in place •Won't damage delicate
s •Available in different colors and lengths •Ten
s per package r

Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
752	½" x 5"	Black	$6.49	$5.06
753	½" x 5"	Rainbow	6.49	6.01
754	½" x 8"	Black	7.99	7.19
755	½" x 8"	Rainbow	7.99	7.19
756	½" x 12"	Black	10.99	8.45

P-TIE
eCatch™



way to
ize cables
st a surface
anently
es to desks and
ment racks
hook and loop
release •Easy change of equipment and cords
lable in different colors and lengths •Five pieces
ackage r

Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
748	1" x 2"	Black	$11.99	$9.87
749	1" x 2"	Gray	11.99	10.99
750	1" x 4"	Black	12.99	11.50
751	1" x 4"	Gray	12.99	11.69

P-TIE WrapStrap™

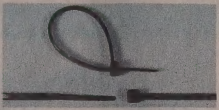
times it is not necessary to
the cable wrap to the cable
ct for car installs or where the
might need to be rerouted
oved •Wrapstrap™ is a single
f double-sided hook and
astener that quickly and easily
around almost anything •Cut
th •Black r

Part #	Dimensions (W) x (L)	(1-2 pkgs.)	(3 pkgs.-up)
57	½" x 10'	$4.99	$3.74
59	½" x 75'	15.99	14.39

rmannTyton
ack of Standard Cable Ties r

Part #	Length	Color	Tensile Strength	Bundle Size	Price Per Bag (1-3)	(4-up)
20	4"	Natural	18 lbs.	¾"	$1.49	$1.42
25	4"	Black	18 lbs.	¾"	1.49	1.42
30	6"	Natural	30 lbs.	1¼"	1.99	1.79
35	6"	Black	30 lbs.	1¼"	1.99	1.79
40	7½"	Natural	30 lbs.	2"	2.99	2.81
45	7½"	Black	30 lbs.	2"	2.99	2.81
50	11¼"	Natural	30 lbs.	3"	5.49	5.22
55	11¼"	Black	30 lbs.	3"	4.99	4.49
60	14½"	Natural	30 lbs.	4"	6.99	6.64
65	14½'	Black	30 lbs.	4"	6.99	6.64

Cable Ties



•100 per bag r

MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-9)	(10-49)	(50-up)
21-3552	4"	Black	¾"	$1.09	$0.92	$0.81
21-3562	4"	Natural	¾"	1.09	0.92	0.81
21-3554	6"	Black	1¼"	2.19	2.09	1.99
21-3564	6"	Natural	1¼"	2.19	2.15	2.10
21-3556	8"	Black	2"	2.59	2.49	2.29
21-3566	8"	Natural	2"	2.49	2.44	2.39
21-3568	11¼"	Natural	3"	4.49	4.40	4.31
21-3560	14½"	Black	4"	5.99	5.79	5.49
21-3570	14½"	Natural	4"	5.29	5.18	5.08

300 Piece Cable Tie Set

•Contains 150 4" cable ties including 25 green, 25 yellow, 25 black, 25 red, and 50 transparent •Contains 150 8" cable ties including 50 red, 50 blue, and 50 transparent

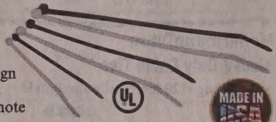
MCM Part #	ONLY
21-7565	$5.99

3' Hook and Loop Strap

•Hook and loop strap is useful for multiple bundling applications •Bright orange color for high visibility •Made of nylon •Dimensions: 1" (W) x 3" (L)

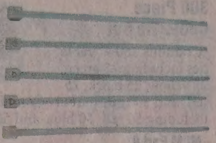
MCM Part #	ONLY
21-11811	$0.99

3M Plenum Rated Cable Ties



•Suitable for general purpose use as well as in air handling spaces making them useful in a variety of applications •Used to secure wire bundles and harness components quickly and easily •Flexible design lets ties slip under and around cables •Black cable ties are UV resistant •Bulk packaging available as an economical option; retail packages denote Plenum rating

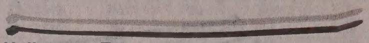
MCM Part #	Length	Color	Tensile Strength	Qty per Bag	Retail	ONLY
18lbs. tensile strength						
108-4530	4"	Black	18 lbs.	100		$1.19
108-4532	4"	Black	18 lbs.	1000		10.79
108-4534	4"	Natural	18 lbs.	100		1.09
108-4536	4"	Natural	18 lbs.	1000		10.49
108-4970	4"	Black	18 lbs.	100	√	12.99
108-4972	4"	Black	18 lbs.	1000	√	57.99
108-4974	4"	Natural	18 lbs.	100	√	10.99
108-4976	4"	Natural	18 lbs.	1000	√	50.39
108-4978	4"	Red	18 lbs.	100	√	12.99
108-4538	6"	Black	18 lbs.	100		2.09
108-4540	6"	Black	18 lbs.	1000		19.99
108-4542	6"	Natural	18 lbs.	100		1.79
108-4544	6"	Natural	18 lbs.	1000		17.29
108-4980	6"	Black	18 lbs.	100	√	14.99
108-4986	6"	Natural	18 lbs.	100	√	11.49
108-4988	6"	Natural	18 lbs.	1000	√	50.89
108-4546	8"	Black	18 lbs.	100		2.59
108-4548	8"	Black	18 lbs.	1000		23.99
108-4550	8"	Natural	18 lbs.	100		2.19
108-4552	8"	Natural	18 lbs.	1000		20.99
108-4996	8"	Black	18 lbs.	100	√	15.69
108-4998	8"	Black	18 lbs.	1000	√	52.99
108-5014	8"	Natural	18 lbs.	100	√	12.49
108-5016	8"	Natural	18 lbs.	1000	√	51.29
40lbs. tensile strength						
108-4982	6"	Black	40 lbs.	100	√	14.49
108-4984	6"	Black	40 lbs.	1000	√	74.29
108-4990	6"	Natural	40 lbs.	100	√	12.99
108-4992	6"	Natural	40 lbs.	1000	√	64.59
108-4554	6"	Black	40 lbs.	100		2.29
108-4556	6"	Black	40 lbs.	1000		20.49
108-4558	6"	Natural	40 lbs.	100		2.59
108-4560	6"	Natural	40 lbs.	1000		23.49
108-5000	8"	Black	40 lbs.	100	√	14.99
108-5002	8"	Black	40 lbs.	1000	√	75.29
108-5018	8"	Natural	40 lbs.	100	√	15.09
108-5020	8"	Natural	40 lbs.	1000	√	65.79
50lbs. tensile strength						
108-4562	8"	Black	50 lbs.	100		2.79
108-4564	8"	Black	50 lbs.	1000		25.99
108-4566	8"	Natural	50 lbs.	100		2.39
108-4568	8"	Natural	50 lbs.	1000		23.99
108-5004	8"	Black	50 lbs.	100	√	17.99
108-5006	8"	Black	50 lbs.	1000	√	85.69
108-5008	8"	Black	50 lbs.	100	√	$33.29
108-5010	8"	Black	50 lbs.	1000	√	215.99
108-5022	8"	Natural	50 lbs.	100	√	16.49
108-5024	8"	Natural	50 lbs.	1000	√	84.99
108-5026	8"	Natural	50 lbs.	100	√	26.49
108-5028	8"	Natural	50 lbs.	1000	√	178.99
108-5030	8"	Red	50 lbs.	100	√	17.99
108-4570	11"	Black	50 lbs.	100		4.69
108-4572	11"	Black	50 lbs.	500		23.99
108-4574	11"	Natural	50 lbs.	100		3.99
108-4576	11"	Natural	50 lbs.	500		21.99
108-5032	11"	Black	50 lbs.	100	√	36.99
108-5034	11"	Black	50 lbs.	500	√	109.00
108-5036	11"	Natural	50 lbs.	100	√	32.49
108-5038	11"	Natural	50 lbs.	500	√	95.09
108-5040	11"	Red	50 lbs.	100	√	36.99
108-4578	15"	Black	50 lbs.	100		6.99
108-4580	15"	Black	50 lbs.	500		30.99
108-4582	15"	Natural	50 lbs.	100		6.79
108-4584	15"	Natural	50 lbs.	500		24.99
108-5046	15"	Black	50 lbs.	100	√	45.19
108-5048	15"	Black	50 lbs.	500	√	119.00
108-5058	15"	Natural	50 lbs.	100	√	37.99
108-5060	15"	Natural	50 lbs.	500	√	109.00
108-5062	15"	Natural	50 lbs.	500	√	199.00
108-5064	15"	Natural	50 lbs.	50	√	29.99
120lbs. tensile strength						
108-4994	8"	Black	120 lbs.	50	√	31.19
108-5012	8"	Natural	120 lbs.	50	√	28.49
108-4586	15"	Black	120 lbs.	100		12.59
108-4588	15"	Black	120 lbs.	500		58.99
108-4590	15"	Natural	120 lbs.	100		9.99
108-5042	15"	Black	120 lbs.	100	√	59.99
108-5044	15"	Black	120 lbs.	500	√	249.00
108-5050	15"	Natural	120 lbs.	100	√	61.59
108-5052	15"	Natural	120 lbs.	500	√	215.00
108-5054	15"	Natural	120 lbs.	500	√	319.00
108-5056	15"	Natural	120 lbs.	50	√	41.99
175lbs. tensile strength						
108-5066	24"	Black	175 lbs.	50	√	46.59
108-5068	24"	Natural	175 lbs.	50	√	42.19
108-5070	36"	Black	175 lbs.	50	√	62.49
108-5072	36"	Natural	175 lbs.	50	√	60.99
108-5074	48"	Black	175 lbs.	50	√	93.99
108-5076	48"	Natural	175 lbs.	50	√	87.99



HellermannTyton Bulk Cable Ties

•Packaged 1,000 per box for large users

MCM Part #	Length/Color	Tensile Strength	Price per box (1-3)	(4-9)	(10-up)
21-7550	4"/Natural	18 lbs	$12.49	11.87	$11.27
21-7552	4"/Black	18 lbs.	13.99	13.29	12.63
21-7554	8"/Natural	30 lbs.	26.99	25.64	24.36
21-7556	8"/Natural	50 lbs.	28.99	27.54	26.16
21-7558	5.5"/Natural	18 lbs.	23.99	22.79	21.65
21-7560	8"/Black	30 lbs.	24.99	22.74	22.06



HellermannTyton Heavy-Duty Cable Ties

•50 per bag •120 lbs. tensile strength

MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-3)	(4-up)
21-1370	8⅞"	Natural	2"	$8.49	$8.05
21-1375	8⅞"	Black	2"	7.99	7.59
21-1380	11⅞"	Natural	3"	8.79	-
21-1385	11⅞"	Black	3"	8.79	8.35
21-1390	15¼"	Natural	4"	8.99	8.54
21-1395	15¼"	Black	4"	8.99	8.54

HellermannTyton Identification Cable Ties

•Tie and identify cable in one operation •Natural color •4¼" length •100 per bag •18 lbs. tensile strength •¾" bundle size •Priced per bag

MCM Part #	(1-3)	(4-up)
21-1440	$7.90	$7.59

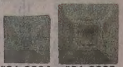
HellermannTyton Cable Tie Mounting Base

•Adhesive or screw mounting •Insertion can be made from all four sides •Fits nylon ties up to 6.15mm (W) x 1.58mm (thick)

MCM Part #	Color	Quantity Per Pack	(1-3 pkgs.)	(4 pkgs.-up)
21-1460	White	100	$15.99	$15.19
21-2700	Black	100	16.99	15.36
21-2705	White	25	3.59	3.30

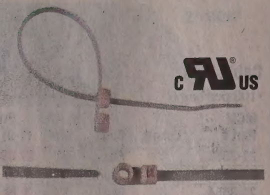
Self Adhesive Cable Tie Mounts

Nylon tie mount base accepts standard cable ties up to 3⁄16" wide. Self adhesive backing attaches to any smooth surface. 100 per bag. Available in black or natural color.



#21-3684 #21-3688
#21-3686 #21-3690

MCM Part #	Color	Base Dimensions (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3684	Natural	21 x 21	$7.99	$7.83	$7.67
21-3686	Black	21 x 21	9.99	9.29	8.49
21-3688	Natural	28 x 28	12.99	11.80	10.89
21-3690	Black	28 x 28	12.99	11.80	10.89

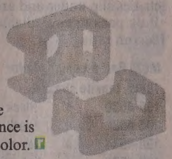


Mounting Cable Ties

•100 per bag

MCM Part #	Mounting	Length	Tensile Strength	Bundle Size	Per Bag (1-3)	(4-up)
Natural						
21-1405	#8 screw	6¼"	30 lbs.	1¼"	$5.49	$5.25
21-1410	#10 screw	8½"	50 lbs.	1¾"	7.29	6.79
Black						
21-7319	#8 screw	6¼"	30 lbs.	1¼"	5.99	5.69
21-7320	#10 screw	8½"	50 lbs.	1¾"	7.99	7.59

Saddle Type Wire Tie Mount



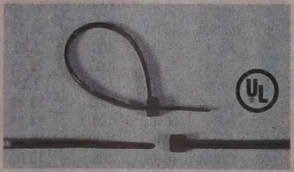
Screw mounted nylon saddle anchor accepts all standard nylon wire ties. Ideal for applications where large cable must be secured and appearance is critical. 50 per bag. Natural color.

MCM Part #	Base Dimensions (mm)	Max. Tie Width (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3662	19.0 x 09.5	3.4	$1.99	$1.79	$1.72
21-3664	15.0 x 10.0	3.0	2.49	2.04	1.69
21-3666	23.0 x 16.0	6.0	2.99	2.90	2.75

Bulk Cable Ties

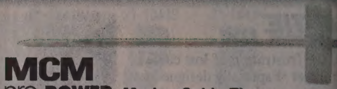
•Length: 8" •Width: 0.098" •Tensile strength: 250 lbs. •Color: Natural •Packaged 1,000 per box for large users

MCM Part #	Price per box (1-3)	(4-9)	(10-up)
21-7650	$18.99	$18.67	$17.69



100-Pack of Economy Cable Ties

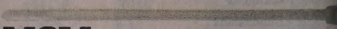
MCM Part #	Length	Color	(1-9)	(10-24)	(25-49)	(50-up)
21-3553	4"	Black	$0.49	$0.45	$0.41	$0.37
21-3563	4"	Neutral	0.49	0.45	0.41	0.37
21-3555	6"	Black	1.19	1.02	0.98	0.95
21-3559	12"	Black	2.49	2.29	2.19	2.19
21-3569	12"	Neutral	2.49	2.29	2.19	2.19



MCM pro-POWER Marker Cable Ties

•Cable ties with horizontal write-on label area •Operating temperature: -40~185°F •Natural white •100 per bag

MCM Part #	Length	Tensile Strength	ON
21-10852	4"	17 lbs.	$1.
21-10854	8"	40 lbs.	2.

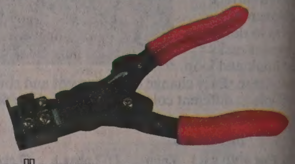


MCM pro-POWER Push Mount Cable Ties

•Designed for securing cables to a panel or chassis •No need for additional fixing •Made from nylon 66V-2 •100 per pack

MCM Part #	Length	Tensile Strength	Bundle Size	ON
21-10860	3¾"	17 lbs.	¾"	$1.
21-10862	6¼"	48 lbs.	1½"	2.

Cable Tie Tools



velleman Cable Tying Tool

•Handy cable tying tool is a must for any cable TV installer or IT person •Can quickly and easily be use with cable ties with an outside diameter of up to 0.0 •Convenient cutter knife included •Length: 6.3"

MCM Part #	ON
22-11730	$9.

DURATOOL Cable Tie Installation Tool

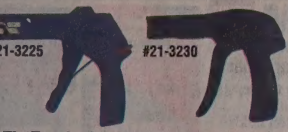
•Simple to use cable tie installation tool provides tension to the cable tie and cuts excess tail by squeezing handle and pressing down cutter handle •Can be used with cable ties up to .09" in outside diameter and .037" width •Length:7½"

MCM Part #	ONLY
22-16360	$12.49

Pro'sKit® 8.2" Cable Tie Tool

•Ideal for tensioning and cutting stainless steel cable t •Heavy duty, two stage manual tensioning tool for ea operation •Cutting blade and cable tie holder are mad of SKD11 steel and CNC ground •Suitable for stainle steel cable ties up to 12mm in width •Non-slip TPR handle and self return spring for user comfort

MCM Part #	ONL
22-14610	$18.5



Tie Tensioning Tools

-duty, very high-quality automatic tensioning comparable to those commonly found at twice ice. Ratcheting action tightens tie, to a tension on the tool handle, then automatically cuts off tie length. Works with all nylon wire ties.

Part #	Description	(1-3)	(4-up)
25	Plastic	$14.99	$13.60
30	Metal	19.99	18.02

PANDUIT™

Tie lation Tools

ly of cable tie install tools e controlled tension and f to a variety of cable tie •Flush cut-off of cable tie exposure to sharp edges consistent results for repetitive use •Ergonomic •#22-17500 and 22-17505 have impact-resistant ousings (#22-17505 has short handle for small •#22-17510 and 22-17515 have metal housings powder-coat finish

	Mfr. #	Cable Tie Types	ONLY
500	GTS	Subminiature/miniature, intermediate, standard	$189.00
505	GTSL	Subminiature/miniature, intermediate, standard	184.99
510	GS2B	Miniature, intermediate and standard	136.99
515	GS4H	Standard/heavy-standard, light heavy/heavy	408.99

iss®

Tie ning Tool

ned to install nd light lon cable ties •Ideal for tightening nylon ties ecuring or bundling cables or other items •Easy ate cut-off mechanism which trims excess tie rt cushion grip •Internal stop •Works with cable and thinner •Length: 7¾" •Mfr. #WT1

art #	ONLY
5	$35.99

Cable Clamps

Performance Tool®

Jumbo Carabiner

•Ideal for carrying and organizing extension cords, power tools, buckets, sporting goods and much more •Ergonomic soft grip handle provides comfort •Lightweight aluminum construction offers durability •Mfr. #W463

MCM Part #	ONLY
22-13888	$4.99

100-Pack of 6" Black Wire Twist Ties

•Popular wire ties used to wrap power cords and many other uses •A must for any service shop

MCM Part #	(1-3 bags)	(4 bags-up)
21-2045	$1.19	$0.93

Nylon Cable Clamps

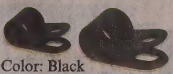
Standard screw mount clamp holds wire up to ½" diameter. Natural color. 50 per bag.

MCM Part #	I.D.	Width	(1-4 bags)	(5-9 bags)	(10 bags-up)
21-3668	⅛"	⅜"	$1.49	$1.46	$1.43
21-3672	¼"	13/32"	1.59	1.56	1.53
21-3676	⅜"	½"	1.99	1.95	1.91
21-3680	½"	½"	2.49	2.44	2.39

Self Adhesive Cable Clamps

Durable nylon clips securely hold cable up to ¾" (dia). Ring can be re-opened for easy removal and reinsertion of cable. 50 per bag. Black.

		Price Per Bag		
MCM Part #	I.D.	(1-4)	(5-9)	(10-up)
21-3652	¼"	$9.99	$6.75	$6.40
21-3656	½"	13.49	11.00	10.58
21-3660	¾"	16.99	14.49	13.92

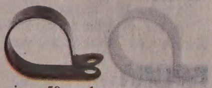


50-Pack Cable Clamps

•Securely fasten loose wires •Color: Black

MCM Part #	Size	(1-4 bags)	(5-9 bags)	(10 bags-up)
21-7340	¼"	$1.99	$1.82	$1.36
21-7342	½"	2.49	2.29	2.00

c UL US



HellermannTyton Cable Clamps

•Securely fastens loose wires •50 per bag

MCM Part #	Size	Color	(1-3 bags)	(4 bags-up)
21-1515	¼"	Natural	$1.99	$1.89
21-2465	¼"	Black	3.19	2.92
21-1520	⅜"	Natural	2.19	1.99
21-2470	⅜"	Black	3.99	3.87
21-2475	½"	Black	3.69	3.32
21-1530	¾"	Natural	3.79	3.55
21-2480	¾"	Black	5.09	4.76
21-1535	1"	Natural	3.99	3.71
21-2485	1"	Black	5.49	5.04

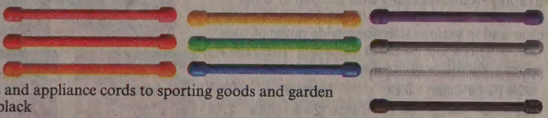
CableClamp®

Cable Clamp® Organizer Pack

•Easy to use cable clamps are perfect for organizing a wide variety of applications •Clamps can be used on cords, cables, keys, ropes, hoses and much more •Great for tools, computers, video games, appliances, and A/V equipment •One hand operation •Reusable •Protects cables by not clinching •Self-aligning •Easy release without using tools •Made of durable polymers and stainless steel

MCM Part #	Clamp Types	ONLY
21-9430	One medium and four small	$7.79
21-9431	One medium and three small	6.09
21-9432	One large, one medium and one small	6.19
21-9434	One large (blue), one medium (red), and two small	7.69

E)IZE® VATION



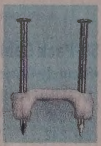
Gear Ties

rful way to organize, tidy up and wrap up cables and cords •Fully bendable wire and a durable, soft rubber exterior make Gear Ties the ultimate organizer •Six ailable to handle a wide range of applications form headphones, computer cords and appliance cords to sporting goods and garden #21-11324 is an assortment pack containing one each of orange, green, red and black

lack MCM Part #	Blue MCM Part #	Lime MCM Part #	Pink MCM Part #	Red MCM Part #	Green MCM Part #	Yellow MCM Part #	Purple MCM Part #	Orange MCM Part #	Assorted MCM Part #	ONLY
1-11306	21-11308	21-11310	21-11312	21-11314	21-11316	21-11318	21-11320	21-11322	21-11324	$3.99
1-11326	21-11328	21-11330	21-11332	21-11334	21-11336	21-11338	21-11340	21-11342	-	3.29
1-11344	21-11346	21-11348	21-11350	21-11352	21-11354	21-11356	21-11358	21-11360	-	3.99
1-11362	21-11364	21-11368	21-11366	-	21-11370	21-11372	-	21-11374	-	4.49
1-11376	21-11378	21-11382	21-11380	-	21-11384	21-11386	-	21-11388	-	5.79
1-11390	21-11392	21-11396	21-11394	-	21-11398	21-11400	-	21-11402	-	6.69

IDEAL

Cable Staples



•Carbon steel, insulated. •Secures and protects NM sheathed cable, UF cable and TV lead wires •Sharp pointed legs will not split wood •500 pieces per box

MCM Part #	ONLY
22-3064	$20.99

MCM pro-POWER

Nylon P Clips

•P-Clips are commonly used for holding cables, pipes or tubing to a wall or other flat surfaces •Conforms to UL94V •Color: Natural •100 per pack

MCM Part #	Size	ONLY
21-10864	4.6mm	$1.29
21-10866	6.0mm	1.59
21-10868	7.5mm	1.99
21-10870	12.7mm	2.69

3M NEW!

Command™ Picture and Frame Hanging Strips

•Damage free way to hang pictures and frames •Strong hold that removes cleanly •Reusable •Leaves no surface damage •Works on a wide range of surfaces

MCM Part #	Description	ONLY
108-5195	4 sets/small	$2.49
108-5200	3 sets/medium	2.49
108-5205	4 sets/large	3.49
108-5210	4 sets/small and 8 sets/medium	6.99

3M NEW!

Command™ Refill Mounting Strips

•Refill mounting strips for use with Command™ hooks and picture hangers •Removes cleanly and leaves no surface damage •Works on a wide range of surfaces

MCM Part #	Description	Color	ONLY
108-5215	9 medium refill strips	White	$2.29
108-5220	6 large refill strips	White	2.49
108-5225	8 small/4 medium/4 large refill strips	Clear	3.49
108-5230	12 small refill strips	Clear	1.99
108-5235	9 medium refill strips	Clear	2.49

3M NEW!

Command™ Cord Clips

•Cord clips are ideal for organizing and decorating any home or office environment •Reusable hooks and clips hold strongly and are extremely easy to apply •Removes easily with the pull of a tab, leaving no surface damage •Available in white or clear and in various sizes for a wide range of uses •108-5145 is a four pack for flat cords •108-5150 is a four pack for round cords

MCM Part #	Color	Size	Contents	ONLY
108-5115	White	Small	8 clips/12 mini strips	2.49
108-5130	Clear	Medium	4 clips/ 5 small strips	2.99
108-5135	Clear	Small	8 clips/12 mini strips	2.99
108-5140	Clear	Large	2 clips/ 3 medium strips	2.99
108-5145	Clear	Small	4 clips/ 5 small strips	2.99
108-5150	Clear	Small	4 clips/ 5 small strips	2.99

3M NEW!

Command™ Poster Strips

•Easy to use mounting solution holds posters firmly in place and removes easily •Leaves no surface damage upon removal •Reusable strips make it easy to organize and decor •Dimensions: 1¾" x ⅝"

MCM Part #	Description
108-5185	Poster strips – 12/pack
108-5190	Poster strips value pack – 48/pack

3M

Command™ Designer Hooks

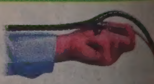
NE

•Designer hooks provide a stylish, damage free way to hang a variety of items around the home or office •Reusable hooks hold strongly an are extremely easy to apply •Removes easily with the pull of a tab, leaving no surface damage •Available i white, clear or brushed nickel and in various sizes fo a wide range of uses

MCM Part #	Color	Size	Contents	O
108-5155	Nickel	Medium	1 hook/2 medium strips	$2
108-5160	White	Medium	2 hooks/4 medium strips	2.
108-5165	Clear	Medium	2 hooks/4 medium strips	2.
108-5170	Clear	Small	9 hooks/12 small strips	7.
108-5175	White	Large	3 hooks/ 6 large strips	6.
108-5180	White	Mini	40 hooks/48 mini strips	5.

Wire Looms and Wraps

MCM pro-POWER



Cable Tidy Wrap

•A slit harness that wraps cables in a tidy, protective enclosure •Quickly and easily install cables using the included wrapped tool •Reusable •Black

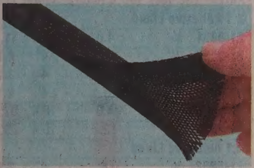
MCM Part #	Width	Length	ONLY
21-10880	½"	32'	$9.04
21-10882	¾"	32'	12.49
21-10884	1"	32'	11.79
21-10888	½"	8.2'	2.28
21-10890	¾"	8.2'	2.99
21-10892	1"	8.2'	3.19
21-10894	1¼"	8.2'	4.53

M
OWER

/rap

lene spiral wrapping for
cables, wire harnesses,
neter length

t #	Size	ONLY
	5~12mm	$3.25
	8~15mm	5.14
	12~20mm	7.76



ap

raided /rap

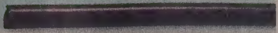
•Ideal for audio/video and computer systems
essional look •Heavy-duty hook and loop
for frequent access to cables •Lightweight
le •UV resistant •High abrasion resistance
ily with a hot knife (MCM #21-6815 iron and
tip) •Operating temperature: -103°F~257°F
cut with a hot knife to avoid unraveling
e in 6' and 25' lengths

#	Nominal Diameter	Length	(1-3)	(4-up)
	¾"	6'	$15.99	$14.39
	1¼"	6'	19.99	18.11
	2"	6'	21.99	18.95
	¾"	25'	49.99	45.26
	1¼"	25'	77.99	75.00
	2"	25'	81.99	76.88

Clean Cut™ Fray Resistant Sleeving

an Cut is ideal for field installers
situations where access to a hot knife is
e. Simply cut with scissors for an easy, safe,
ssional installation. **Features:** •Lightweight
le •UV resistant •Cuts easily with scissors
l braid density for fuller coverage •High
esistance •Operating temperature:
57°F •Melting temperature: 446°F •Color:

#	Nominal Diameter	Length	(1-3)	(4-up)
	⅜"	25'	$10.99	$9.95
	½"	25'	11.99	10.29
	¾"	25'	14.99	13.49
	1"	25'	16.99	16.34
	1¼"	25'	19.89	18.13
	1½"	25'	23.89	20.96
	⅜"	100'	43.99	40.14
	½"	100'	47.99	45.47
	¾"	75'	45.99	41.13
	1"	50'	34.99	30.73
	1¼"	50'	43.99	40.27
	1½"	50'	60.99	52.56



ICORALLY Rally-Rap®

This spiral-cut wrap applies a strong grip on wire harnesses due to the torsional cut and memory properties of polyethylene plastic. Rally-Rap will retain its strength under repeated flexing over complex, long and continuous wire paths. Ideal for car stereo installations that require break out of multiple leads and resistance to ultraviolet rays. Available in black on a 100' spool.

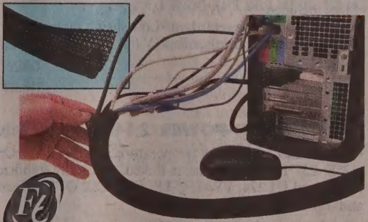
MCM Part #	Bundle Size	ONLY
95-735	¼"	$27.99
95-740	⅜"	29.99
95-745	½"	39.99

NTE
ELECTRONICS, INC.

Split Loom Tubing

•Designed to hold and protect cables, harnesses and hoses •Slit in tube closes automatically for fast and easy install •.013" heavy-duty wall resists abrasion and vibrations •UV black color provides protection from light •Temperature rating: +85°C/+185°F continuous for 3000 hrs., +115°C/+239°F short term for 168 hrs.

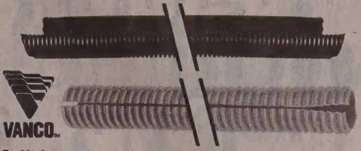
MCM Part #	(I.D.)	Length	ONLY
21-10350	0.79"	5'	$4.99
21-10352	0.79"	10'	6.69
21-10354	0.79"	25'	14.29
21-10356	0.92"	5'	5.69
21-10358	0.92"	25'	17.99
21-10360	1.3"	5'	6.39
21-10362	1.3"	25'	21.39
21-10364	1.5"	5'	5.99
21-10366	1.5"	25'	25.99



Flexible, Semi-Rigid Split Braided Tube

F6's unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements, and the semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.). **Features:** •Lightweight and flexible •Easy installation •Soft and quiet in high vibration uses •25% edge overlap •Cut and abrasion resistant •Can withstand temperatures of -103°F~257°F •Melting temperature: 446°F

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8318	½"	75'	$49.99	$47.49
21-8320	¾"	50'	38.49	36.57
21-8322	1"	25'	29.99	27.34
21-8324	1½"	25'	51.49	48.92



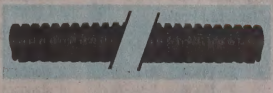
VANCO

Split Loom Tubing

Perfect for bundling multiple cables in audio, computer and automotive applications. White color is especially useful in home theater installations, as it blends easily with walls. Heavy convoluted construction is split on one side, allowing easy insertion of cables. All rolls are 100' length.

MCM Part #	Diameter	Color	(1-3)	(4-up)
60-4400	¼"	Black	$11.02	$10.58
60-4401	⅜"	Black	11.83	11.02
60-4402	½"	Black	19.10	17.99
60-4403	¾"	Black	24.52	23.12
60-4405	1"	Black	33.72	32.15
60-4415	1"	White	37.61	36.34

Split Loom Tubing



•Used to protect and hide automobile electrical wiring •Black •Available in 30', 50' and 100' lengths

MCM Part #	(I.D.)	Length	(1-9 pkgs.)	(10 pkgs.-up)
28-1505	¼"	50'	$6.44	$5.47
28-1510	¼"	100'	12.26	10.28
28-1525	½"	50'	8.74	7.50
28-1530	½"	100'	18.01	14.88
28-1965	¾"	30'	15.49	12.34
28-1975	¾"	100'	35.99	29.27

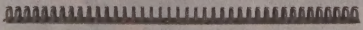
1" White Split Loom Tubing

•Perfect for hiding home theater cables •White color blends in easily with walls •100" length

MCM Part #	(1-3)	(4-up)
60-4415	$37.61	$36.34

Structured Wiring

#21-10670

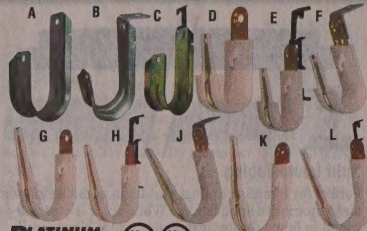


#21-10665

Stellar Labs® Wire and Cable Binders

•Provide a high quality, economical solution for wire and cable management •Useful at the home or office to organize rack units, computer desks, entertainment centers and more •Wires and cables can enter and exit at any point along binder •Tape strip on back of binder for easy placement or hard mountable with screws (not included) •Length: 500mm

MCM Part #	Dimensions	ONLY
21-10665	20mm x 20mm	$4.15
21-10670	42mm x 42mm	6.23



Perfect for the cabling industry, repair shops and home projects: Telcom/voice, network/data, broadband, satellite, CCTV, fiber and flexible conduit •Provide stress free cable support and help organize cable runs •Made from strong galvanized steel •Pre-assembled attachments •Cable cage J-hooks are over-molded with polypropylene for smooth cable glide which eliminates cable snags and they feature a molded-in hook for fast lock and latch

Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
Standard J-Hooks					
A	21-10630	JH12-100	¾" standard	12	$1.49
A	21-10632	JH21-100	1⁵⁄₁₆" standard	21	2.29
A	21-10634	JH32-100	2" standard	32	2.69
A	21-10636	JH64-25	4" standard	64	4.79
B	21-10638	JH12AC-100	¾" 90°	12	2.19
B	21-10640	JH21AC-100	1 /5/16" 90°	21	2.89
B	21-10642	JH32AC-100	2" 90°	32	3.39
B	21-10644	JH64AC-25	4" 90°	64	5.99
-	21-10646	JH32EH-100	2" end Hook	32	3.19
-	21-10648	JH32HOK58 -100	2" hammer-on	32	2.99
C	21-10650	JH12W-100	¾" batwing	12	2.09
C	21-10652	JH21W-100	1 5/16" batwing	21	2.99
C	21-10654	JH32W-100	2" batwing	32	3.39
C	21-10656	JH64W-25	4" batwing	64	5.69
Cable Cage Polypropylene J-Hooks					
D	21-9405	CCP16-100	1" standard	16	2.49
E	21-9406	CCP16W-100	1" batwing	16	2.89
F	21-9407	CCP16AC-100	1" 90°	16	2.69
G	21-9408	CCP32-100	2" standard	32	2.99
H	21-9409	CCP32W-100	2" batwing	32	3.39
J	21-9410	CCP32AC-100	2" 90°	32	2.99
K	21-9411	CCP48-25	3" standard	48	5.99
L	21-9412	CCP48W-25	3" batwing	48	5.99
M	21-9413	CCP48AC-25	3" 90°	48	6.09

EZ HIDEWIRE Wire Organizing System

•Now a quick and easy way to hide unsightly wires •Paintable, stainable, repositionable •100% customizable to any length without waste •Great for organizing home office, computer networks, and home theater systems •Can easily be removed from most surfaces •Simply measure and cut, fold and mount, peel tape and seal wires

MCM Part #	Color	Description	ONLY
Retail pack			
21-8380	White	½" x ¾" x 8'	$11.99
21-8382	White	½" x 1⅛" x 8'	16.99
21-8384	Black	½" x ¾" x 8'	12.47
Bulk pack			
21-8388	White	½" x ¾" x 50'	64.99
21-8390	White	½" x 1⅛" x 50'	79.99

Heat Shrink

pro-POWER
NEW!

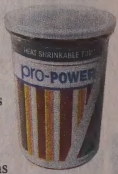
MCM pro-POWER Pull-Pak® Heat Shrink Tubing Dispenser

•Easy to use dispenser comes prepacked with five all black, mini spools of all purpose PVC heat shrink tubing •Contains popular diameter sizes used for electrical insulation, protection, strain-relief and wire bundling •Tubing will not unravel or pull back •2:1 shrink ratio •Highly flame retardant •Low shrink temperature •Abrasion and chemical resistant •Dispenser is wall mountable •Includes 100' of 1/16" and 25' each of 1/8", 3/16", 1/4", 3/8"

MCM Part #	Description	ONLY
21-12455	Pull-Pak® heat shrink tubing dispenser	$99.99
Refill Spools		
21-12460	1/16" x 100' refill spool	29.99
21-12465	⅛" x 25' refill spool	8.99
21-12470	3/16" x 25' refill spool	11.99
21-12475	¼" x 25' refill spool	11.99
21-12480	⅜" x 25' refill spool	13.99

MCM pro-POWER 175 Piece Heat Shrink Tubing Kit

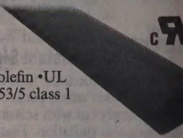
NEW!



•An assortment of all-purpose PVC heat-shrink tubing in various diameters •Ideal for electrical insulation, protection, strain relief, and wire bundling •Packed in a transparent container •All black tubing in 6" lengths •Sizes included: 3/32", 1/8", 3/16", 1/4", 3/8" •2:1 shrink ratio •Flame retardant •Low shrink temperature •Resists many chemicals, oils, UV light and moisture

MCM Part #	ONLY
21-12450	$16.99

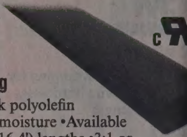
MCM pro-POWER 2:1 Heat Shrink Tubing



•Shrink ratio 2:1 •Shrink temperature 158°F~230°F •Operating temperature -67°F~257°F •Material: cross-linked, thermally stabilized flame-retardant polyolefin •UL recognized UL224, VW-1, C-UL CSA 22.2 OFT •Meets MIL AMS- DTL-23053/5 class 1 and 3 •RoHS compliant

Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	Pieces per Pack	Black MCM Part #	Clear MCM Part #	(1-5)	(6-11)
3/32"	2.4	100'	One reel	-	21-8780	$4.99	$4.74
3/16"	4.8	100'	One reel	21-8752	-	8.49	8.07
¾"	19.0	50'	One reel	21-8786	21-8786	43.15	35.54
3/32"	2.4	4'	25	21-8760	21-8790	4.99	4.74
⅛"	3.2	4'	25	21-8761	21-8791	5.29	5.18
¼"	6.4	4'	25	21-8763	21-8793	7.99	7.83
⅜"	9.5	4'	25	-	21-8794	10.49	9.02
½"	12.7	4'	5	21-8765	21-8795	2.49	2.44
1"	25.4	4'	5	21-8767	21-8797	8.49	8.49
3/32"	2.4	6"	32	-	21-8800	0.99	0.82
⅛"	3.2	6"	28	21-8771	21-8801	0.79	0.67
3/16"	4.8	6"	24	21-8772	-	0.89	0.80
¼"	6.4	6"	20	21-8773	21-8803	0.89	0.82
⅜"	9.5	6"	16	-	21-8804	0.89	0.80
½"	12.7	6"	14	21-8775	21-8805	1.09	1.07
¾"	19.0	6"	12	-	21-8806	2.19	2.00
1½"	38.1	6"	5	21-8778	-	14.99	-
2"	50.8	6"	3	21-8779	21-8809	1.89	1.71

MCM pro-POWER Adhesive Lined Heat Shrink Tubing



•Adhesive lined black polyolefin tubing •Resistant to moisture •Available in 1.2m (4') or 10m (16.4') lengths •3:1 or 4:1 shrink ratio •Shrink temperature 230°F •Operating temperature: -67°F~257°F

MCM Part #	Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	(1-5)	(6-11)
3:1 Adhesive Lined					
21-8831	3/16"	4.8	4'	$1.19	$1.17
21-8835	½"	12.7	4'	2.39	2.34
21-8837	¾"	19.1	4'	3.29	3.22
21-8838	1"	25.4	4'	4.59	4.50
21-8843	3/16"	4.8	16.4'	31.71	27.78
21-8847	½"	12.7	16.4'	63.43	55.58
4:1 Adhesive Lined					
21-8852	5/16"	8	4'	2.99	2.71

MCM pro-POWER 180 Piece Heat Shrink Kits

A premium-grade flame-retardant polyolefin heat
shrinkable tubing. •Outstanding overall performa
excellent physical and electrical performance, and
flexible to meet a very wide range of uses •Availab
in 2:1 or 3:1 shrink ratios •Operating temperature
-67°F~257°F •Minimum shrink temperature 158°F •Resistant to common fluids and solvents •UL Recognized component •Meets MIL AMS- DTL-23053/5 class 1 and 3 •RoHS compliant •Va
colors in kit: Black, red, blue, yellow, and white •
lengths •1/8", 3/16", 3/8", and ½" inner diameter sizes

MCM Part #	Description	(1-5)	(6-11)
21-8865	2:1 kit	$16.99	$16.14
21-8870	3:1 kit	29.99	27.29

ICM
O-POWER

ked Heat Shrink Tubing

neral purpose heat shrink tubing comes in your
ice of black or natural color and a variety of sizes
lengths •Made from modified radiation cross
ed Polyolefin •Operating temperature: -67°F~257°F
nimum shrink temperature: 158°F •Shrink ratio:

M Part #	Size	Color	ONLY
-10896	1⁄16" x 65'	Black	$5.18
-10898	3⁄32" x 49'	Black	4.19
-10900	1⁄8" x 49'	Black	4.99
-10902	3⁄16" x 39'	Black	5.09
-10904	1⁄4" x 39'	Black	6.88
-10906	3⁄8" x 26'	Black	7.99
-10908	1⁄2" x 26'	Black	6.69
-10910	3⁄4" x 16'	Black	8.48
-10912	1" x 16"	Black	11.00
-10914	1⁄16" x 65'	Natural	4.19
-10916	3⁄32" x 49'	Natural	5.55
-10918	1⁄8" x 49'	Natural	4.99
-10920	3⁄16" x 39'	Natural	5.49
-10922	1⁄4" x 39'	Natural	6.19
-10924	3⁄8" x 26'	Natural	6.99
-10926	1⁄2" x 26'	Natural	6.69
-10928	3⁄4" x 16'	Natural	8.29
-10930	1" x 16'	Natural	10.49

ICM
O-POWER

4:1 Adhesive Lined Heat Shrink Tubing

is heat shrink has a thick wall adhesive which
ts and flows to seal components inside making it
l for water-proofing applications •Flexible, flame-
rdant, heat-shrink is made of polyolefin •Operating
perature: -67°F~275°F •Shrink temperature: 230°F
rink ratio: 4:1 •Color: Black

M Part #	Size	ONLY
10982	5⁄32" x 4'	$3.17
10984	15⁄64" x 4'	3.17
10986	5⁄16" x 4'	3.45
10988	15⁄32" x 4'	4.93
10990	5⁄8" x 4'	6.78
10992	25⁄32" x 4'	7.73
10994	15⁄16" x 4'	9.46
10996	1¼" x 4'	16.86
10998	23⁄64" x 4'	20.68
11000	5⁄32" x 16.4'	14.99
11002	15⁄64" x 16.4'	19.99
11004	5⁄16" x 16.4'	25.99
11006	15⁄32" x 16.4'	26.99

3M Heat Shrink Tubing 4' Sections

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 48" long

Size I.D.	Black MCM Part #	Blue MCM Part #	Clear MCM Part #	Red MCM Part #	White MCM Part #	Yellow MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
1⁄16"	108-2805	108-2810	108-2815	-	-	108-2830	$1.09	$0.98
3⁄32"	108-2705	108-2710	108-2715	108-2720	-	-	1.19	1.15
1⁄8"	108-2605	108-2610	108-2615	108-2620	108-2625	108-2630	1.49	1.45
3⁄16"	108-2505	108-2510	108-2515	108-2520	108-2525	-	1.59	1.43
1⁄4"	108-2405	108-2410	108-2415	108-2420	108-2425	108-2430	2.09	1.88
3⁄8"	108-2305	-	108-2315	108-2320	108-2325	108-2330	2.29	2.06
1⁄2"	108-2205	108-2210	108-2215	-	108-2225	-	2.39	2.15
3⁄4"	108-2105	-	-	-	-	-	3.19	2.87
1"	108-2005	-	108-2015	-	-	-	4.39	3.95

3M Heat Shrink Tubing Spools

3M
HEAT SHRINK TUBING

General purpose, flexible polyolefin tubing in 100' rolls is perfect for electrical insulation over connectors, splices and wire bundling. 2:1 shrink ratio. Black in color. UL listed.

MCM Part #	Size (I.D.)	(1-9 spools)	(10 spools-up)
108-3300	1⁄8"	$27.29	$26.47
108-3301	3⁄16"	31.49	30.55
108-3302	1⁄4"	39.89	38.69
108-3303	3⁄8"	63.99	62.27
108-3304	1⁄2"	48.29	46.84

3M Heat Shrink Tubing Kits and Refill Packs

•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a 2:1 shrink ratio •Available in two different types: Assorted colors or black •Assorted color kit contains a total of 133 pieces, in six different sizes and seven different colors: Black, red, white, yellow, blue, green and clear •Black kit contains 102 pieces, in six different sizes

MCM Part #	Description	ONLY
108-3195	Assorted color kit	$69.99
108-3202	Black kit	71.39
Assorted color refills		
108-3196	3⁄32" dia., 35 pcs.	10.79
108-3197	1⁄8" dia., 28 pcs.	10.49
108-3198	3⁄16" dia., 21 pcs.	10.49
108-3199	1⁄4" dia., 21 pcs.	10.49

3M 8-Pack Blue 16~14AWG Heat Shrink Splice Connectors

3M
Splice Connects
Conexiones de empalmes

•These connectors are designed for easy wire insertion and correct wire positioning •Made of annealed electrolytic copper for maximum conductivity and mechanical strength •Heat shrink tubing with additional heat activated sealant shrinks to half the original diameter •Moisture resistant

MCM Part #	ONLY
108-4411	$4.19

ICO-RALLY Heat Shrink Kit

•This kit features high quality ICO-Rally heat shrink products and saves you 11% off list prices •72 pieces of the most popular heat shrink sizes and colors •6" length **Kit contains:**

Size	Black	Clear	Red	White	Blue	Yellow	Green	Refill #
3⁄16"	6	4	4	3	3	2	2	95-675
1⁄4"	6	4	2	2	2	2	2	95-680
3⁄8"	3	2	2	1	1	1	1	95-685
1⁄2"	2	2	1	1	1	1	1	95-690
3⁄4"	1	1	1	1	1	-	-	95-695
1"	1	1	1	-	-	-	-	95-700
#102-011								$46.05 (kit)

ICO-RALLY Colored Heat Shrink

•Package contains 6" pieces of polyolefin heat shrink tubing in 11 assorted colors •Ideal for wire identification and coding •11 pieces per package

MCM Part #	Size	(1-9 pkgs.)	(10 pkgs.-up)
95-750	3⁄8"	$6.19	$5.63
95-755	1⁄4"	5.49	4.67
95-760	3⁄16"	4.19	3.49
95-765	1⁄8"	3.59	3.19
95-770	3⁄32"	3.39	2.83
95-775	1⁄16"	2.69	2.23

ICO-RALLY Moisture-Proof Heat Shrink

Flexible, adhesive-lined heat shrink tubing designed to insulate, seal and protect components and electrical splices from moisture and corrosion. Available in black 6" lengths.

MCM Part #	Size	Qty.	(1-9 pkgs.)	(10 pkgs. -up)
95-630	1⁄8"	14	$8.49	$7.05
95-635	3⁄16"	12	8.49	7.05
95-640	1⁄4"	10	8.49	7.05
95-645	3⁄8"	9	8.49	7.05
95-650	1⁄2"	8	8.49	7.05
95-655	3⁄4"	5	8.49	7.05
95-660	1"	4	8.49	7.05
95-665	1½"	3	11.99	9.92

3M NEW!

Heat Shrink Tubing Kits

#108-5315

•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a mix of electrical, physical and chemical properties that make it useful for a wide range of applications like insulating cables, wire harness covering, wire marking and more •Split resistant for tougher use •Rated for continuous operation at -67°~275°C •Minimum shrink temperature is 212°F •Shrink ratio: 2:1 •Heat shrink comes in a clear plastic case with product information on the cover •Available in two different kits: Black or assorted colors •Black kit contains 102 pieces in six different sizes ranging from 3/16" to 1" •Assorted color kit contains 133 pieces, in seven different colors: Black, red, white, yellow, blue, green and clear in sizes ranging from 3/32" to ½"

MCM Part #	Description	ONLY
108-5310	102 piece black kit	$59.99
108-5315	133 piece assorted colors kit	59.99

3M

EPS Series Adhesive Lined Shrink Tubing

Tubing is made of flame retardant flexible polyolefin and lined with a special layer of thermoplastic adhesive. When heated, the outer layer rapidly shrinks forcing the melted adhesive to flow and cover the connection. This forms a watertight seal that is far superior to standard heat shrink and tape coverings. Applications include automotive, truck and marine environments. Available in 2:1 and 3:1 ratios. Packaged in 6" pieces, black color.

MCM Part #	Size	Qty.	(pkg.)
EPS-200 2:1 Shrink Ratio			
108-830	1½"	4 pcs.	$15.99
108-831	1"	8 pcs.	18.89
108-832	½"	14 pcs.	18.89
108-833	¼"	10 pcs.	18.89
108-835	3/16"	24 pcs.	17.99
108-836	¾"	12 pcs.	16.99
EPS-300 3:1 Shrink Ratio			
108-840	1½"	4 pcs.	29.99
108-841	1"	8 pcs.	26.99
108-842	½"	14 pcs.	26.99
108-843	¼"	20 pcs.	29.99
108-846	¾"	12 pcs.	26.99
108-847	⅜"	20 pcs.	28.99

3M c US

12 Heat Shrink Tubing 4' Sections

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 4' (L) x ¼" (I.D) •Black color.

MCM Part #	ONLY
108-1405	$27.49

KO-RALLY 4' Sections

•Polyolefin heat shrink in assorted colors

Size (I.D.)	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	(1-9)	(10-
1/16"	-	95-055	95-105	95-155	95-205	95-250	$1.49	$1.
3/32"	95-010	95-060	95-110	95-160	95-210	95-255	1.29	1.0
⅛"	95-015	95-065	95-115	95-165	95-212	95-260	1.29	1.1
3/16"	95-020	95-070	95-120	95-170	95-215	95-265	1.49	1.3
¼"	95-025	95-075	-	95-175	95-220	95-270	1.99	1.
⅜"	95-030	95-080	95-130	95-180	-	95-275	2.19	2.
½"	95-035	95-085	95-135	95-185	95-230	95-280	2.49	2.
¾"	95-040	95-090	95-140	95-190	-	95-285	2.99	2.
1"	95-045	95-095	-	95-195	-	95-290	4.49	4.1
1½"	95-050	95-100	-	-	-	-	9.99	8.

KO-RALLY

Heat Shrink Spools

HEAT SHRINK
KO-RALLY
HEAT SHRINK

•Polyolefin heat shrink in assorted colors

Size (I.D.)	Spool Length	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	ON
1/16"	70'	95-300	95-345	95-390	-	95-480	-	$26
3/32"	65'	95-305	95-350	-	-	-	-	26.
⅛"	60'	95-310	95-355	95-400	95-445		95-535	26.
3/16"	50'	95-315	95-360	95-405	95-450	95-495	95-540	26.
¼"	40'	95-320	95-365	95-410	95-455	95-500	95-545	26.
⅜"	35'	95-325	95-370	-	-	-	95-550	24.
½"	32'	95-330	95-375	95-420	95-465	-	-	26.
¾"	24'	95-335	95-380	-	95-470	-	-	25.
1"	16'	95-340	95-385	-	-	-	-	24.

#21-10486
#21-10490
#21-10492
#21-10494
#21-10496
#21-10480
#21-10482
#21-10484
#21-10488
#21-10498
#21-10500
#21-10502
NTE

NTE ELECTRONICS, INC. Thin Wall Heat Shrink Assortment Kits

•Great for a variety of applications like connecting wires, insulating connectors and much more •2:1 ratio

MCM Part #	Mfr. #	Description	Length	Color	ON
21-10480	HS-ASST-2	158 pieces with various quantities of 1/16" (60),⅛" (40), 3/16" (20), ¼" (18), ⅜" (10) ½" (10) dia.	2½"	Black	$8.
21-10482	HS-ASST-3	158 pieces with various quantities of 1/16" (60), ⅛" (40), 3/16" (20), ¼" (18), ⅜" (10) ½" (10) dia.	2½"	Red	9.
21-10484	HS-ASST-9	160 pieces with various quantities of 1/16" (60), 3/32" (35), ⅛" (25), 3/16" (20), ¼" (10), ⅜" (10) dia.	4"	Assorted	13.
21-10486	HS-ASST-1	24 pieces with four each of 3/32", ⅛", 3/16", ¼", ⅜", and ½" diameters	6"	Black	3.
21-10488	HS-ASST-4	24 pieces with four each of 1/16", 3/32", ⅛", 3/16", ⅜", and ½" diameters	4"	Black	3.
21-10490	HS-ASST-5	10 pieces with various colored ⅛" pieces	6"	Assorted	2.
21-10492	HS-ASST-6	10 pieces with various colored 3/16" pieces	6"	Assorted	2.
21-10494	HS-ASST-7	10 pieces with various colored ¼" pieces	6"	Assorted	2.
21-10496	HS-ASST-8	10 pieces with various colored ⅜" pieces	6"	Assorted	3.
21-10498	HS-ASST-10	10 pieces with various colored 1/16" pieces	6"	Assorted	2.
21-10500	HS-ASST-11	10 pieces with various colored 3/32" pieces	6"	Assorted	2.
21-10502	HS-ASST-12	10 pieces with various colored ½" pieces	6"	Assorted	4.

RALLY

leat Gun eat Shrink Kit

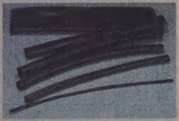
KO-RALLY
MINI HEAT GUN II

t includes pact, lightweight n and 60 pieces shrink tubing. ni heat gun is r shrinking heat tubing. **Heat gun s:** •Nozzle temperature to 1,000°F •6' electrical ith workbench storage loop •Uses standard utlet •The general purpose heat shrink tubing to ½ of its original size •Includes a total of 60 Sizes include ⅛", 3⁄16", ¼", ⅜" and ½"

		Price per kit	
Part #	Description	(1-3)	(4-up)
	Mini heat gun and shrink tubing kit	$44.99	$40.90
	Replacement heat shrink tubing kit only (60 pcs.)	11.99	10.95

C

Shrink Tubing Kit



-quality heat shrink kit meets UL il-Spec standards ks to 50% of original diameter using heat ation of 250°F •23 pieces of 6" assorted sizes ", 3⁄16", ¼", ⅜", ½", ¾" and 1") r

Part #	(1-9 kits)	(10-24 kits)	(25-49 kits)
65	$7.99	$7.19	$7.12

IP

eat Shrink Wire Wraps

les the fasted and most secure way to wrap rnesses •Great for bundling and color coding tions •Shrinks to half its diameter •Resistant mon fluids and solvents •Insulated and flame nt covering •Pack includes 1 piece each of ¼', , ¾", 1"

Part #	ONLY
00	$2.69

Heat Guns

ller® ESD

afe Heat Gun

ned for assembly and repair tions in production plants, ories, and service shops •Long- ter and fan components •250W ximately 750°F~800°F at nozzle position switch: Hot, off, and -wire grounded cord •6' power cord veight, only 13 oz. •UL and cUL listed

art #	Mfr. #	ONLY
2	6966C	$119.00

Weller®

Dual Temperature Heat Gun

Weller 1095

•1000W •Dual temperature: 1200°F (1000W) and 790°F (400W) •Three way switch: High, off, and low •3-wire grounded plug •6' power cord •Lightweight, only 22 oz. •Ideal for applying heat shrink, curing epoxy, softening adhesives, thawing frozen pipes, and stripping paint •UL and cUL listed

MCM Part #	Mfr. #	ONLY
96-1918	1095	$53.49

NEW!

STEINEL

HL1910E Heat Gun

STEINEL
HL 1910 E
STEINEL

•The HL1910E is a powerful heat gun with variable temperature and electronic thermocouple control for a wide range of applications •Features a DuraTherm™ heating element that distributes heat evenly for precision work •Three stage switch (Cool/Low/High) •Dual air filters •Soft grip handle •Rubber stand •Temperature range: 120°F-1150°F •Air flow rate: 3.6/10.6/17.6 CFM •Various kits available with accessories and heavy duty case for a variety of applications (See www.MCMelectronics.com for compete kit contents)

MCM Part #	Description	ONLY
21-12978	HL1910E heat gun	$229.89
21-12980	HL1910E heat gun with classic heat kit	249.00
21-12982	HL1910E heat gun with industrial kit	259.00
21-12984	HL1910E heat gun with multipurpose kit	299.00
21-12986	HL1910E heat gun with heavy duty case	249.00

NEW!

STEINEL

HG2300E Industrial Heat Gun

•The HG2300 industrial heat gun combines powerful output with an ergonomic, easy to use design •Variable temperature and airflow offer precision control •Features ultra quiet operation, fast heat-up, and thermocouple control enabling you to reduce air to a pinpoint •Heating element and power cord are field-changeable •Temperature range: 80°F~1250°F •Airflow rate: 15.4 CFM •#21-12956 includes heavy duty carrying case for easy transport

MCM Part #	Description	ONLY
21-12954	HG2300E heat gun	$459.00
21-12956	HG2300E heat gun with case	499.00

NEW!

STEINEL

HG4000E IntelliTemp™ Heat Gun

•The HG4000E industrial heat gun is designed for manufacturing, packaging, roofing and other applications where high performance and durability are needed •IntelliTemp™ technology allows selection of a target temperature to within +/- 10°F with output viewable on a LED display •Variable temperature and airflow regulator •Intelligent motor control system with a brushless motor •SmartChip™ easy plug-in heating element •Temperature range: 80°F - 1100F •Air flow rate: 21 CFM •21-12922 includes a heavy duty metal case

MCM Part #	Description	ONLY
21-12920	HG4000E heat gun	$799.00
21-12922	HG4000E heat gun with heavy duty case	849.00
21-12952	Heavy duty metal case	59.99

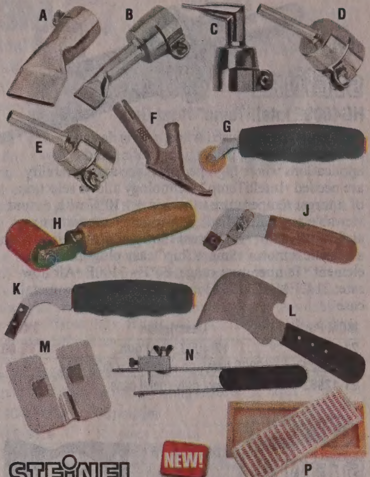
NEW!

STEINEL

HB1750 Professional Heat Blowers

•The HB1750 is designed for heat-shrink tubing on thick cables, window tinting and other applications where efficient drying is needed •Powerful heat blower features a lightweight, ergonomic design, soft-grip handle and adjustable airflow •Interchangeable, color coded temperature keys allow for various temperatures •Soft grip handle with convenient slide switch (Off / Cool / Hot) •Plug-in heating element takes only seconds to change •Temperature range (with all 5 keys): 200°F - 1200°F (95°C - 650°C) •Adjustable stand offers stationary operation at any angle (included with kit only) Kit includes: •Quick lock stand •Five temperature keys •Large reflector •Spare element •Storage case

MCM Part #	Description	ONLY
21-12882	HB1750K blower Kit (200° - 1200°F)	$229.00
21-12884	HB1750 blower with all five keys (200° - 1200°F)	159.00
21-12886	HB1750B blower with blue key (200° - 300°F)	139.00
21-12888	HB1750G blower with gray key (300° - 500°F)	139.00
21-12890	HB1750Y blower with yellow key (500° - 750°F)	139.00
21-12892	HB1750O blower with orange key (750° - 1000°F)	139.00
21-12894	HB1750R blower with red key (1000° - 1200°F)	139.00
Accessories		
21-12896	50mm large reflector	18.49
21-12898	20mm small reflector	13.89
21-12900	200mm spreader	46.99
21-12902	7mm reducer	35.99
21-12904	Heating element	64.99
21-12906	Quick lock stand	29.99
21-12908	Five piece temperature key set (200° - 1200°F)	55.99
21-12910	Red temperature key (1000° - 1200°F)	18.49
21-12912	Orange temperature key (750° - 1000°F)	18.49
21-12914	Yellow temperature key (500° - 750°F)	18.49
21-12916	Gray temperature key (300° - 500°F)	18.49
21-12918	Blue temperature key (200° - 300°F)	18.49



STEINEL NEW!

Accessories for Steinel® Industrial Heat Guns

•An assortment of accessories for use with Steinel® HG4000E (#21-12920 and 21-12922) and HG2300E (21-12954 and 21-12956) industrial heat guns

Fig.	MCM Part #	Description	ONLY
A	21-12924	40mm angled flathead slit nozzle	$49.99
B	21-12926	20mm angled flathead slit nozzle	57.99
C	21-12928	90° corner nozzle	57.99
D	21-12930	5mm reducer nozzle	53.99
E	21-12932	10mm reducer nozzle	53.99
F	21-12934	High speed welding tip	55.99
G	21-12936	Feed roller	27.99
H	21-12938	Silicone seam roller	19.99
J	21-12940	Lathe	79.99
K	21-12942	Groover	39.99
L	21-12944	Quarter moon knife	41.99
M	21-12946	Trim guide	10.99
N	21-12948	Scriber	34.99
P	21-12950	Diamond sharpener	27.99

STEINEL

HG2310BB IntelliTemp™ Heat Gun

NEW! cULus

•Programmable heat gun features Black Box technology which ensures safe, reliable operation •Offers four customizable pre-set temperature/airflow settings and LocableOverride Control&trade; which allows unit to be locked to one specific temperature •LCD display allows temperature selection in 10°F increments •Variable temperature and airflow settings •Duratherm™ heating element •Dual air filter •Soft grip handle •Rubber stand •Temperature range: 120°F-1200°F •Airflow rate: 3.6~17.6 CFM

MCM Part #	ONLY
21-12966	$379.00

NEW! STEINEL cULus

HL1610S Heat Gun

•General purpose heat gun has two temperature settings designed for safe, professional or industrial use •Features a lightweight comfortable design for long lasting use •Two stage switch (Low/High) •Dual air filters •Reinforced ceramic mica heating element •Temperature ranges: 570°F/950° •Air flow rate: 8.5/14.8 CFM

MCM Part #	ONLY
21-13052	$109.00

ESD cULus

STEINEL NEW!

HG350ESD IntelliTemp™ Hot Air Tool

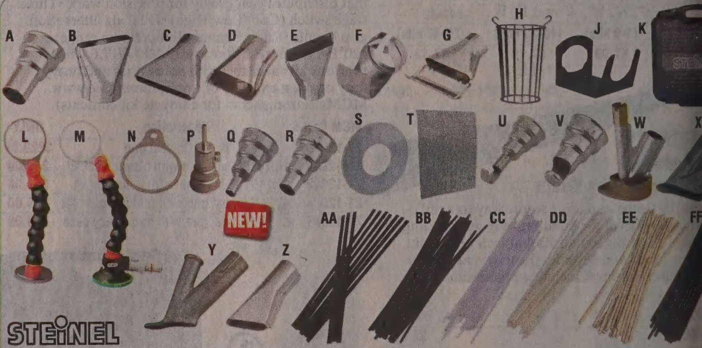
MCM Part #	Description	ONLY
21-12870	HG350ESD hot air tool	$159.00
Accessories		
21-12872	7mm reducer	3.69
21-12874	5mm reducer with guard	5.59
21-12876	40mm reflector	9.39
21-12878	10mm reflector	9.39
21-12880	10mm precision reflector	10.19

STEINEL NEW!

HL2010E Heat Gun

•The HL2010E is a microprocessor controlled heat gun with a LCD display that lets you select temperature in 10° increments •Ideal for heat shrink tubing, activating adhesives and other temperature speci applications •Features a DuraTherm™ heating ele that distributes heat evenly •Three stage switch (Low/High) •Dual air filters •Soft grip handle •R stand •Temperature range: 120°F-1150°F •Air fl rate: 3.6/10.6/17.6 CFM •Various kits available with accessories and heavy duty case for a variety of applications (See www.MCMelectronics.com compete kit contents)

MCM Part #	Description
21-12968	HL2010E heat gun
21-12970	HL2010E heat gun with automotive kit
21-12972	HL2010E heat gun with plastic welding kit
21-12974	HL2010E heat gun with multipurpose kit
21-12976	HL2010E heat gun with heavy duty case



STEINEL

Accessories for Steinel® Professional Heat Guns

Fig.	MCM Part #	Description	ONLY
Works with 2510, 2310, 2010, 1910, 1810 and 1610 heat guns			
A	21-12988	20mm reduction nozzle	$13.99
B	21-12990	50mm spreader nozzle	13.99
C	21-12992	75mm spreader nozzle	13.99
D	21-12994	50mm window nozzle	13.99
E	21-12996	75mm window nozzle	13.99
F	21-12998	39mm reflector nozzle	13.99
G	21-13000	75mm reflector nozzle	19.99
H	21-13002	Wire protection tube	14.99
J	21-13004	Metal heat gun stand	34.99
K	21-13006	Heavy duty metal carrying case	37.99
L	21-13008	Magnetic heat gun arm	46.99
M	21-13010	Vacuum cup heat gun arm	89.99
N	21-13012	Industrial security hanger	9.29
Works with 2510, 2310, 2010 and 1910 heat guns only			
P	21-13014	Pinpoint reducer	29.99
Q	21-13016	9mm reduction nozzle	13.99

Fig.	MCM Part #	Description
Works with 2510, 2310, 2010 and 1910 heat guns onl		
R	21-13018	14mm reduction nozzle
S	21-13020	Temperature guard
T	21-13022	Wire mesh – 10/PK
U	21-13024	9mm reflector nozzle
V	21-13026	14mm reflector nozzle
W	21-13028	Welding iron tip
X	21-13030	Plastic welding nozzle
Y	21-13032	Welding nozzle
Z	21-13034	20mm lap welding slit tip
AA	21-13036	ThermoFlex™ welding rods – 16/PK
BB	21-13038	HDPE plastic welding rods – 16/PK
CC	21-13040	Rigid PVC welding rods – 16/PK
DD	21-13042	LDPE plastic welding rods – 16/PK
EE	21-13044	PP plastic welding rods – 16/PK
FF	21-13046	ABS plastic welding rods – 16/PK

HG2510ESD IntelliTemp™ Heat Gun

•Programmable, ESD safe heat gun is ideal for use on sensitive electronic components and in aerospace and medical applications •Offers four customizable pre-set temperature/airflow settings and features LocableOverride Control&trade; which allows unit to be locked to one ic temperature •LCD display allows temperature ion in 10°F increments •Variable temperature and v settings •Duratherm™ heating element •Dual er •Soft grip handle •Rubber stand •Temperature : 120°F-1200°F •Airflow rate: 3.6~17.6 CFM

Part #	ONLY
958	$289.00

0E IntelliTemp™ Heat Gun

mmable heat gun is ideal for use on electronics, ce and medical manufacturing and other ions that require precise control •Offers four zable pre-set temperature/airflow settings and Locable Override Control™ which allows unit cked to one specific temperature •LCD display emperature selection in 10°F increments insulated for added safety •Variable ture and airflow settings •Duratherm™ element •Dual air filter •Soft grip handle stand •Temperature range: 120°F-1200°F rate: 3.6~17.6 CFM •21-12964 includes heat elding gun and all the accessories needed for dy welding •#21-12964 adds a TS600 soldering he auto body kit and is useful for all welding ions

rt #	Description	ONLY
0	IntelliTemp™ heat gun	$269.00
2	IntelliTemp™ heat gun deluxe welding kit	439.00
4	IntelliTemp™ heat gun auto body welding kit	349.00

UltraHEAT™
e Temperature
un

rt #	Description	ONLY
4	SV803 heat gun	$59.99
5	SV803 heat gun with general purpose kit	76.99
3	SV803 heat gun with heavy duty case	74.99

UBK Ultimate Butane Kit

•The UBK Ultimate Butane Kit includes various tools and accessories needed for a wide range of applications •Ideal for heat shrink, desoldering, cutting, welding, electronic repair and much more •The included tools heat up in 20 seconds or less and are safe and simple to use •Everything is stored in a convenient case to store and organize contents Tools included: •ThermaTorch™ TT175 gas torch (MCM #21-13090) •ThermaTorch™ TT30 keychain gas torch (MCM #21-13094 •ThermaSolder™ TS550 soldering iron (MCM #21-13100) Accessories included: •TS21 conical tip (installed) •TH310 flameless catalytic tip •TS20 deflector •TS25 hot knife •TS23 chisel •TS27 heat blower •TS29 spare orifice •Hands-free stand •Tip cleaning sponge •Solder dispenser •Shrink tube assortment •(2) 1oz. butane canisters>

Specifications Model #	Temperature	Operating Time	Fuel Capacity
TS550	480°-1000°F solder tip)	160 minutes	25mL
-	2400°F (torch)	-	-
-	1400°F (flamesless heat)	-	-
TT175	2400°F	120 minutes	60mL
TT30	2400°F	30 minutes	5mL

MCM Part #	ONLY
21-13082	$179.00

SV800 UltraHEAT™ Dual Temperature Heat Gun

•The SV800 provides dual temperature control ideal for general purpose applications •Easy to use heat gun features a impact resistant housing and industrial grade cord to hold up during every day use •Two stage switch •Thermofuse for user and equipment safety •Industrial grade cord •Temperature range: 600°F (Low)/950°F (High) •General purpose kit available with a 75mm spreader, 39mm reflector, guide book and heavy duty case

MCM Part #	Description	ONLY
21-13070	SV800 heat gun	$42.99
21-13072	SV800 heat gun with general purpose kit	59.99
21-13074	SV800 heat gun with heavy duty case	54.99
Accessories		
21-12998	39mm reflector	13.99
21-12992	75mm spreader nozzle	13.99
21-13080	UltraHEAT™ nozzle kit – 3/PK 39mm reflector, 75mm spreader, paint scraper	10.99

HL1810S Heat Gun

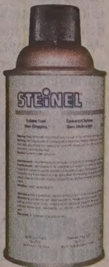
•Multi-purpose heat gun with cool air stage and two temperature settings ideal for hand-held or bench work •DuraTherm™ heating element heats evenly and prolongs tool life •Three stage switch (Cool/Low/High) •Dual air filters •Soft grip handle •Rubber stand •Temperature ranges: 120°F/750°/1100°F •Air flow rate: 3.6/10.6/15.9 CFM •General purpose kit available to handle a wide range of applications Kit includes: •20 mm reducer •75 mm spreader •39 mm reflector •75 mm window nozzle •Overhead hanger •Guide book •Heavy duty case

MCM Part #	Description	ONLY
21-13048	HL1810S heat gun	$129.00
21-13050	HL1810S heat gun with general purpose kit	169.00

SV750 UltraHEAT™ High Output Heat Blower

•The SV750 provides an airflow rate of 23CFM and durable, lightweight construction ideal for industrial applications •Great for heat-shrink tubing, window tinting and other applications •Slide switch operation with cool air stage •Baffle easily adjusts temperature and airflow •Double insulated •Self-cooling output tube •Removable stand •Temperature range: 399°F - 1000°F •Airflow rate: 23 CFM

MCM Part #	Description	ONLY
21-13054	SV750 heat blower	$89.99
Accessories		
21-12896	50mm large reflector	18.49
21-12898	20mm small reflector	13.89
21-12900	200mm spreader	46.99
21-12902	7mm reducer	35.99



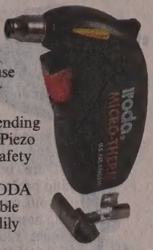
1 oz. Can Triple Filtered Butane

•Non-clogging triple filtered butane

MCM Part #	ONLY
21-13086	$3.69

HOT DEALS
TOO GOOD TO PASS UP!

Micro-Therm™ Flameless Heat Gun



•The compact size with heat deflector makes this an easy to use source of flameless heat whether you're working with shrinkable packaging, spot-drying paint, bending plastics or activating adhesives •Piezo electronic ignition system with safety lock •Hot air temperature up to 650°C (1250°F) •Powered by IRODA RC-30 refill cartridge or disposable gas lighter (inexpensive and readily available) •Mfr. #MJ-600

MCM Part #	ONLY
21-9275	$15.99

NTE ELECTRONICS, INC.

Industrial Heat Guns

•Solid state construction and high quality heating element make this the ideal heat gun for industrial use •Adjustable air intake regulator provides variable temperature ranges for a variety of applications •Three models available with varying temperature ranges •Includes a circular safety stand

MCM Part #	Mfr. #	Temperature range	ONLY
21-11765	HG-002	200°F~300°F (93°C~149°C)	$129.00
21-11766	HG-003	300°F~500°F (149°C~260°C)	129.00
21-11767	HG-005	500°F~750°F (260°C~399°C)	129.00

PORTER ✦CABLE

1500 Watt Heat Gun

•High power 1500W heat gun delivers high heat and multiple fan settings to handle a wide range of applications •Integrated support stand allows the gun to sit upright for hands free use •Integrated hanging hook is ideal for storage •Two speed selector delivers high and low fan speed settings •Variable temperature dial allows for easy adjustment of temperatures •6' high grade cord improves flexibility during cold use •Mfr. #PC1500HG

MCM Part #	ONLY
22-17215	$41.99

BLACK&DECKER®

Dual Temperature Heat Gun

•Ideal for stripping paint, loosening rusted nuts and bolts, thawing pipes, and quickly drying almost anything •Built-in stand with 6' power cord •Lightweight and compact •1350W •Two temperature settings (750° and 1000°)

MCM Part #	ONLY
22-16972	$34.99

ECG®

HG-300D Mini Heat Gun

•350W multi-function heat gun featuring quiet operation •Two speed/temperature settings: 250°C (low)/350°C (high) •Safety shield on nozzle •Built-in bracket for handheld and table top use •Comfortable and lightweight making unit easy to use

MCM Part #	ONLY
21-9415	$19.99

ECG®

Variable Temperature Heat Gun

•Electronic variable temperature control dial with temperatures ranging from 250°F~1100°F (120°C~590°C) •Solid state construction with built-in safety handle and two-speed motor •Great for heat shrink tubing, removing paint, bending plastics, preheating components, drying, and more •High-quality heating element •Perfect for hobbyists, DIY enthusiasts, engineers, electricians, automotive and machine repair •Max 1200W, 10A

MCM Part #	ONLY
21-8596	$34.99

Pro'sKit®

1500W Heat Gun Set

•With dual temperature settings of 572°F~932°F this heat gun is ideal for heat shrink tubing, paint removal, forming plastic and many other applications •Automatic cool air flow reduces waiting time from overheating shut down •Dual color ergonomic grip and lightweight design •Overheat protection •Includes four nozzles and one scraping tool with carrying case

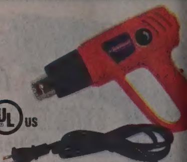
MCM Part #	ONLY
22-17390	$50.60

DURATOOL

Heat Gun Kit

•Heavy-duty heat gun for heat shrink tubing, paint removal, softening materials, and more •Two heating powers: Up to 1000°F at 16ft³/min; and up to 750°F at 9ft³/min **Includes:** •Heat gun •Four nozzles •Scraper with handle •Blow molded case

MCM Part #	ONLY
22-10225	$24.99



DURATOOL

Heat Gun with Variable Heat

•Designed for stripping paint, preheating solderi applications, heat shrink, welding and bending p as well as general drying, curing and thawing •Tw stage variable heat: 50~450°C (122~842°F)/90~6 (194~1112°F) •On/off switch •Power supply: 150 •Voltage: 120V/60Hz

MCM Part #
22-13780

HAKKO

HJ-5000 Heat Gun

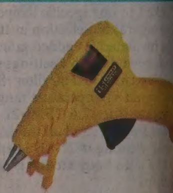
The Hakko HJ5000 heat gun is designed for general intermittent use. It is ideal for stripping paint, heat shrink tubing, curing epoxy, defrosting ice-frozen plumbing, and other applications where general heating is required. **Features:** •Dual temperature switch/settings -600°F (316°C)/950°F (510°C) •Cool air stage for rapid cool-down •Double insulated power cord for safety •Impact resistant housing •

MCM Part #
94-999

Glue Guns

STANLEY

Mini Glue Gun



•Small, portable size for quick gluing jobs in tight spots •Trigger-feed mechanism controls glue flow •Uses mini .28" hot melt sticks •Fold-out stand for handy st while in use •Compact 4¼" length

MCM Part #
22-16940

STANLEY

Dualmelt Glue Gun

•Uses standard dual-temperature glue on both settings and hot-melt formulas on h setting •One touch high/low selector switch •Qui heat-up •Built-in stand

MCM Part #
22-16948

STANLEY GluePro

LEY

elt Pro™
un Kit

ve auto
light
safety,
y
ended
al heater
s outstanding glue output •Temperature switch
high- and low-temperature glue applications
light and protected nozzle for added safety
n grip for comfortable, slip-resistant trigger
Interchangeable nozzle capability •Fold-
d for safe, handy storage while in use •Uses
d .45" Size Glue Sticks **Includes:** •DualMelt
lue Gun •Spreader Tip •Extender Tip •Six Dual
lue Sticks, 4" x 0.45" •Six Glue Sticks, 4" x 0.45"
per Strength Glue Sticks, 4" x 0.45"

rt #	ONLY
2	$36.99

LEY

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y
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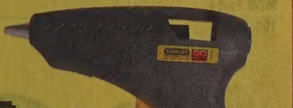
ble
ance
-feed
sm
glue flow •Heats up quickly and bonds within
ds •Fold-out stand for safe, handy storage while
Uses Standard .45" size Hot Melt or Dual Temp
ks •#22-16946 kit includes six all-purpose glue
d six Formula II Super Strength glue sticks

rt #	Description	ONLY
4	Glue Gun	$7.19
6	Glue Gun Kit	13.49



LEY

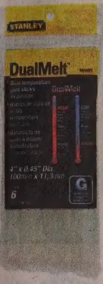
elt Glue Gun

he versatility
high and low
ure glue capability •Convenient,
h high/low temperature selector
Uses standard dual-temperature
oth settings and hot-melt
on high setting •Heats up quickly
ds within 60 seconds •Fold-out stand
handy storage while in use •Mfr. #GR25-2
quantities

t #	ONLY
	$5.99

STANLEY

DualMelt Glue Sticks



•For use in standard hot melt, low temperature and dual temperature glue guns •Excellent for bonding heat-sensitive materials, as well as general applications •Standard diameter .45" glue sticks in 4" and 10" lengths •Used by Stanley GR20, GR25-2 and GR100 Glue Guns

MCM Part #	Length	Qty	ONLY
22-16952	4"	6	$1.29
22-16954	4"	24	3.29
22-16958	10"	12	3.99

STANLEY

Dual Melt Mini Glue Sticks

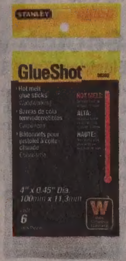
STANLEY
DualMelt
4" x 0.28" Dia.
G
24

•For use in mini hot melt, low temperature and dual temperature glue guns •Excellent for bonding heat-sensitive materials, as well as general applications •4" length, 0.28" diameter •Pack of 24 •Used by Stanley GR10 Glue Gun

MCM Part #	ONLY
22-16950	$2.69

STANLEY

Woodworking Glue Sticks



•Hot melt formula for woodworking jobs •Standard diameter glue sticks in 4" length •Used by Stanley GR20, GR25, GR90 and GR100 Glue Guns

MCM Part #	Pack Qty	ONLY
22-16960	6	$2.49
22-16962	30	5.69

DURATOOL

Glue Gun with Cordless Feature

•Used for gluing wood, plastic, textiles, cardboard, ceramics and paper •Designed with an insulated heating system so that it can be temporarily used without the power cord attached for up to ten minutes •Flip out stand •Power indication light •Uses 7/16" glue sticks •Temperature: Up to 200°C (392°F) •Voltage: 120V/60Hz •Power input: 40W Includes: •Five glue sticks •Three nozzles •Supporting stand •Power cable •Carrying case

MCM Part #	ONLY
22-13775	$19.99

Glue Sticks

MCM Part #	Color	Melting Temp	(ea.)	(2-4)	(5-up)
22-720	Yellow	196°F	$2.99	$2.78	$2.58
22-990	Clear	196°F	3.49	3.24	3.01
HGBLK	Black	196°F	4.49	4.18	3.87

DURATOOL

Glue Sticks – 10 Pack

•10 pack of glue sticks for use in most glue guns •Ideal for general purpose bonding of wood, paper, ceramics and plastic •Size: 7/16"

MCM Part #	ONLY
21-11135	$2.49

NEW!

Titebond
HiPUR

STEINEL

HiPURformer™ Glue Gun

•Advanced bonding system useful for nearly all bonding needs including home repairs and installations, wood working and more •Easy to use applicator works with high quality, polyurethane hot-melt adhesives to provide strong, permanent, waterproof bonds •Quick set times reduce need for bracing or clamping •For interior and exterior use •FLX-Valve Technology™ provides controlled adhesive extrusion •20 minutes of cord-free operation •10-12 minute heat up time •Indicator light indicates when applicator is ready for use •Applicator and glue sold individually or in a convenient kit Kit includes: •Adhesive applicator •Charger •WW30 50g cartridge wood-to-wood, 30-second set time adhesive •WW60 50g cartridge wood-to-wood, 60-second set time adhesive •MP75 50g cartridge multi-purpose, 75-second set time adhesive •Waterproof carry case

MCM Part #	Description	ONLY
21-13110	HiPURformer™ glue gun	$109.00
21-13112	HiPURformer™ glue gun kit	169.00
21-13114	MP75 multi-purpose adhesive – 75 second	12.79
21-13116	MP300 multi-purpose adhesive – 5 minute	14.99
21-13118	WW30 wood-to-wood adhesive – 30 second	12.79
21-13120	WW60 wood-to-wood adhesive – 60 second	12.79

STEINEL

½" Diameter Glue Sticks

NEW!

•Premium quality high strength glue creates a extremely strong bond on a wide range of surfaces •12"length (#21-13136 are 10") •15 per pack (#21-13136 is 18 pack)

MCM Part #	Description	ONLY
21-13134	General purpose glue sticks	$9.99
21-13136	Clear glue sticks	12.69
21-13138	Carton gluesticks	10.99
21-13140	Wood glue sticks	13.69
21-13142	Laminate glue sticks	13.69
21-13144	High strength glue sticks	18.99

#21-13126
#21-13130
NEW!
#21-13122
#21-13124
#21-13128

STEiNEL

GlueFix™ 3002 Glue Gun

•The GlueFix™ 3002 uses the PTC (positive temperature control) electronic heating system to provide the ideal bonding temperature for extended periods of time •Ideal for packaging, insulation applications, construction work and many more applications •Mechanical glue stick feeding system for consistent flow •Die cast aluminum heating chamber retains heat •No drip nozzle •Accepts ½" and 7/16" diameter glue sticks •Warm up time: 7 minutes •Operating temperature: 400° •Includes a metal stand •Additional nozzles available

MCM Part #	Description	ONLY
21-13122	GlueFix™ 3002 glue gun	$44.99
Nozzles		
21-13124	2mm nozzle	6.89
21-13126	2.8mm fine tip nozzle	6.89
21-13128	1mm fine tip nozzle	6.89
21-13130	12mm spreader nozzle	11.19

STEiNEL

ThermaMelt™ 6000 Glue Gun

•Cordless, butane powered glue gun lets you work nearly anywhere •Features a fast three minute heat up time and up to 100 minutes of run time to improve efficiency •Removable LEC™ fuel cells for quick refueling •Provides fast even glue flow with instant flow cut-off •Electronic Piezo ignition system •Accepts ½" diameter glue sticks •Warm up time: Three minutes •Melt temperature: 320°F - 464°F •Includes metal stand

MCM Part #	ONLY
21-13132	$59.99

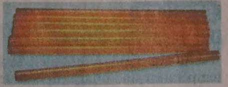
Pro'sKit®

100W Hot Melt Glue Gun

•Professional hot melt glue gun is useful on a variety of surfaces making it ideal for a full range of applications •Features a PTC heating system which provides precise temperature control •Mechanical feed ensures a continuous glue stream up to 25g adhesive per minute •2~5 minute heat up time •Full-hand lever trigger and ergonomic grip •Integrated stand

MCM Part #	ONLY
22-17395	$18.50

Glue Sticks



•Used for general purpose bonding
•10" pieces
•12 per package

MCM Part #	Color	Melting Point	Price Per Pkg. (pkg.)	(2-4)	(5-up)
22-720	Yellow	91°C	$2.99	$2.78	$2.58
22-990	Clear	85°C	3.49	3.24	3.01
HGBLK	Black	87°C	4.49	4.18	3.87

Electrical Tape

Scotch®

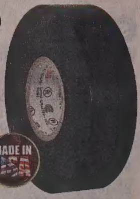
Electrical Tape Super 33+™

•Ultra high quality electrical tape is the industry standard for virtually all electrical applications •Hot/cold weather resistant •Resists UV rays, abrasions, moisture, acids and corrosion

MCM Part #	Size	Rolls per package	(1-2)	(3-up)
108-3375	¾" x 52'	1	$4.99	$4.58
108-140	¾" x 66'	1	4.99	4.49
108-950	¾" x 20'	1	1.99	1.79
SUPER33	¾" x 52'	10	44.49	41.59

Scotch® Vinyl

Electrical Tape Super 88



•Premium-grade heavy-duty electrical tape •8.5 mil thickness •Flame retardant •Cold and weather resistant tape with superior cold weather handling features •Available in two popular lengths

MCM Part #	Description	ONLY
108-3880	¾" x 44'	$3.99
108-3882	¾" x 66'	6.09

Scotch®

Electrical Tape

•Insulate, repair and protect electrical wire with this stretchy, comfortable vinyl plastic tape •Insulates and protects against abrasion and water •Flame retardant •¾" x 12.5 yards

MCM Part #	(1-2)	(3-up)
108-3440	$3.49	$3.14

Scotch®

Rubber Splicing Tape 23

Self fusing tape offers maximum protection to cable splices and connections. Specially formulated rubber material fuses to itself as it is wrapped around material. Designed for use as primary insulation on cable splices through 69KV. 30 mil thickness. Temperature rating is 194°F. Black color.

MCM Part #	Size	(1-2)	(3-up)
108-979	1" x 30'	$17.99	$17.45

Scotch®

#35 Vinyl Electrical Color Coding Tape

NEW!

•Premium grade electrical tape is ideal for phase identification, color coding, marking and harnessing •This tape is UV, abrasion, corrosion, alkali and acid resistant •Useful in home, marine, auto and tool applications to protect against weather, water, solvent splashes and chemicals •Thickness: 7 mil •Temperature rating: 220°F •Five pack (MC #108-4490) includes ½" x 20' rolls of blue, green, yellow and white

MCM Part #	Color	Size
108-4954	Brown	½" x 20'
108-4956	Gray	½" x 20'
108-4958	Green	½" x 20'
108-4960	Orange	½" x 20'
108-4962	Red	½" x 20'
108-4963	Violet	½" x 20'
108-4965	White	½" x 20'
108-4967	Yellow	½" x 20'
108-952	Blue	¾" x 66'
108-954	Brown	¾" x 66'
108-956	Gray	¾" x 66'
108-958	Green	¾" x 66'
108-960	Orange	¾" x 66'
108-962	Red	¾" x 66'
108-963	Violet	¾" x 66'
108-965	White	¾" x 66'
108-967	Yellow	¾" x 66'

3M

Color Coding Tape 35 Five Pack

Scotch
#35
Electrical Tape
5

•Premium grade vinyl electrical tape is ideal to protect against weather, water, solvent splashes and chemicals •Useful for phase identification, color coding, marking and harnessing •Each roll is ½" x 20' •Thickness: •Temperature rating: 220° F •Colors included: Bl green, red, yellow and white

MCM Part #
108-4490

3M

Temflex™ 1776 Vinyl Electrical Tape

3M
Temflex
Vinyl Electrical Tape
1776

•General use electrical tape offers excellent resistance to abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions •May be used for electrical insulation up to 600V as wel protective jacketing, to wire harness or other gene uses •For indoor/outdoor use •Flame retardant •I free •Thickness: 7 mil •Color: Black •Size: ¾" x 6

MCM Part #
108-4630

M Highland™ Vinyl Electrical Tape

ible, stretchy, conformable, commercial grade
ectrical tape •Can be used for protective
ng and harnessing •Flame retardant •Maximum
ng temperature: 176°F •Thickness: 7 mil
Black •Size: ¾" x 66'

art #	ONLY
25	$2.49

M

ex™ 1700
Electrical Tape

nsulating
cians tape •7 mil
0' roll •UL listed,
ertified for 176°F

art #	(ea.)	(2-up)
5	$1.19	$1.15

cians

r all
l and
ic
ions. •PVC insulating tape •7 mil x ¾" •60' roll

rt #	Color	(1-9)	(10-24)	(25-49)
	Red	$0.89	$0.85	$0.80
	Black	0.89	0.85	0.80
	White	0.89	0.85	0.80
	Blue	0.89	0.85	0.80
	Yellow	0.89	0.85	0.80

M pro-POWER
al Insulation Tape

ctrical insulation tape provides electrical and
cal protection at very low or high temperatures
etardant 15s<50mm •Operating temperature:
5°F •All rolls are ¾" wide •Supplied
ally or in packs of ten •Pack of ten includes
of white, blue, green, yellow and red

rt #	Color	Roll length	ONLY
3	White	5.5 yards	$0.29
)	Red	5.5 yards	0.29
2	Black	5.5 yards	0.29
10			
	Multi	5.5 yards	2.39
	Multi	21.8 yards	5.79

Five Color Pack of Electrical Tape

•A five pack of different colored electrical tape used for color coding, insulating, terminating and protecting wires, splices and circuits •Resistant to abrasion, UV rays, weather, solvents and many acids •Includes black, red, yellow, green and blue rolls •Size: ¾" x 30'

MCM Part #	ONLY
21-11805	$1.99

MCM pro-POWER Electrical Tape

•Electrical grade tape available in a variety of sizes and colors for numerous applications •High quality PVC electrical insulation tape provides electrical and mechanical protection •Operating temperature: 32°F~176°F

MCM Part #	Color	Size	ONLY
21-11008	Green	¾" x 21.8 yards	$0.79
21-11010	Grey	¾" x 21.8 yards	0.79
21-11012	Brown	¾" x 21.8 yards	0.79
21-11014	Green/Yellow	¾" x 21.8 yards	0.79
21-11016	Black	¾" x 36 yards	1.09
21-11018	Red	¾" x 36 yards	1.09
21-11020	Yellow	¾" x 36 yards	1.09
21-11022	Blue	¾" x 36 yards	1.09
21-11024	Green	¾" x 36 yards	1.09
21-11026	White	¾" x 36 yards	1.09
21-11028	Grey	¾" x 36 yards	1.09
21-11030	Brown	¾" x 36 yards	1.09
21-11032	Green/Yellow	¾" x 36 yards	1.29
21-11034	Black	1½" x 21.8 yards	1.39
21-11036	Red	1½" x 21.8 yards	1.29
21-11038	Yellow	1½" x 21.8 yards	1.39
21-11040	Blue	1½" x 21.8 yards	1.29
21-11042	White	1½" x 21.8 yards	1.29
21-11046	Green/Yellow	1½" x 21.8 yards	1.39
21-11048	Black	2" x 36 yards	2.79
21-11050	Red	2" x 36 yards	2.79
21-11052	Blue	2" x 36 yards	2.79
21-11054	White	2" x 36 yards	2.79
21-11058	Grey	2" x 36 yards	2.79
21-11060	Green	2" x 36 yards	3.39
21-11062	Brown	2" x 36 yards	2.79
21-11064	Yellow	2" x 36 yards	2.79

MCM pro-POWER Electrical Tape 24 Pack

RATED ★★★★★

•High quality PVC electrical insulation tape providing electrical and mechanical protection •Electrical grade •¾" wide •5m length •Box of 24 rolls containing ten black rolls and two each of red, white, yellow, blue, brown, green and green/yellow

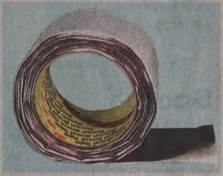
MCM Part #	ONLY
21-11066	$5.99

Splicing Tape

Scotch® 1½" x 15' Linerless Splicing Compound 2242

•Multi-purpose rubber insulating tape is for use in splicing and terminating wires and cables rated up to 90°C/194°F •Highly conformable, linerless Ethylene Propylene Rubber (EPR)-based tape

MCM Part #	(1-11)	(12-up)
108-3920	$9.99	$9.49



3M Moisture Sealant 06147/9 Roll

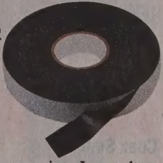
Pads are made of self-fusing, rubber based compound, laminated to an all weather grade vinyl PVC backing. They mold easily around difficult shapes and will insulate, moisture seal and pad all connections up to 600V. Thickness 45 mil. Temperature rating is 176°F. Black color. 2½" x 10'

MCM Part #	(1-2 rolls)	(3 rolls-up)
108-985	$18.99	$18.32

3M Temflex™ Rubber Splicing Tape 2155

•This is an economical low voltage rubber vinyl insulating tape that is conformable and self-fusing •Useful for insulating wire splices, split bolt connections, and motor leads up to 600V •Temperature rating: 176°F •Color: Black

MCM Part #	Size	ONLY
108-4395	¾" x 22'	$3.99
108-4400	1 ½" x 22'	7.39



MCM pro-POWER Self Fusing Tape

•Self fusing tape can be used to insulate wire and cable in a variety of applications •High tensile strength •Excellent elasticity •High voltage tolerance •Long lasting •Resists corrosion •Low voltage loss •Can be used in moist conditions •Color: Black •Dimensions: ¾" x 10m

MCM Part #	ONLY
21-11100	$4.99

3M

Scotchfil™ Electrical Insulation Putty

•This Electrical insulation putty is used to insulate connections up to 600V, build-up cable splices, round out high-voltage connections, create a moisture seal at ground wire exits and much more •Can be wrapped, stretched or molded around irregular shapes for quick insulation build-up •Noncorrosive, synthetic rubber •Excellent electrical properties •Excellent aging properties •Applies cleanly without waste •Color: Black •Size: 1 ½" x 60"

MCM Part #	ONLY
108-4405	$12.49

Scotch®

Linerless Rubber Splicing Tape 130C

MADE IN USA

Self fusing tape offers maximum protection to cable splices and connections. Specially formulated rubber material fuses to itself as it is wrapped around material. New design allows tape to be supplied on roll without plastic liner, making installation easy. Perfect for outdoor and buried wire splices. Black color.

MCM Part #	Size	(1-2)	(3-up)
108-980	¾" x 30'	$13.99	$13.34
108-981	1" x 30'	19.49	18.91

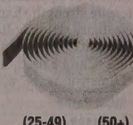
Black Cold Shrink Tape

NEW!

Pliable rubber tape is ideal for applications where shrink tubing or conventional electrical tape is impractical or ineffective. No adhesive is used. Material chemically reacts with itself as it is wrapped around the connection forming a solid, airtight covering. Easily stretches over irregular surfaces to conform to virtually any shape. Ideal for automotive, marine and outdoor antenna applications. ¾" (W) x 30' (L).

MCM Part #	(1-9)	(10-24)	(25-up)
21-3545	$11.99	$11.25	$10.71

Coax Seal



•Hand-moldable plastic seal is perfect for sealing outdoor connections and cable splices •½" width •60" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50+)
33-10945	$1.89	$1.73	$1.66	$1.61

Duct Tape

3M

Duct Tape 3939

•High tensile strength and strong backing •Aggressive adhesive •Abrasion resistant •Tears easily without curling •Waterproof backing •Surface can be written on •Tack-free edges

MCM Part #	Description	(1-11)	(12-23)	(24-up)
108-3826	2" x 60 yards	$10.99	$10.77	$10.45
108-3828	3" x 60 yards	14.99	14.69	14.25

#108-4105
#108-4107

3M

Performance Plus Duct Tape 8979

•Clean removal with little or no sticky residue for up to six months •Sunlight/UV and water resistant •Lasts one year without degrading •Designed for both permanent and temporary applications •Max temperature: 200°F •Width: 48mm

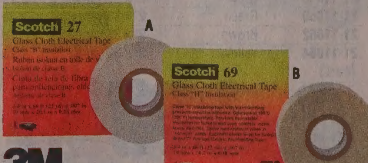
MCM Part #	Color	Length	ONLY
108-4105	Slate	22.8M	$8.99
108-4107	Black	54.8M	15.99

3M

Colored Duct Tapes 3900

General-purpose cloth duct tape with tack-free roll edges. •Polyethylene coated cloth backing is moisture resistant •A good choice for temporary repairs and color-coding •Adhesion to steel: 56 oz./in. •Length: 180' •Width: 1.89"

MCM Part #	Color	ONLY
108-4020	Black	$9.99
108-4021	Blue	10.49
108-4023	Red	10.49
108-4024	Silver	10.49



3M

Scotch® Glass Cloth Tape

•Woven glass cloth tape with a pressure-sensitive adhesive •Edge-tear resistant conformable •High-temperature flame resistant •For use as a coil cover, anchor, for banding and core, layer and crossover installation

Fig.	MCM Part #	Mfr. #	Size	ONLY
A	108-4195	054007-15066	27.5' x 66' 7mil	$9.99
B	108-4200	054007-10083	69.5' x 66' 7.5mil	12.99

3M

Vinyl Duct Tape 3903

•Easy unwind •Easy tear •Leaves less residue •Color Black •2" x 50 yards

MCM Part #	(1-11)	(12-23)
108-3870	$5.99	$5.87

Scotch®

Professional Strength Duct Tape 1210

•Professional strength duct tape is strong enough for industrial and HVAC applications yet useful around the house •This t resistant to weather and moisture •Can be used variety of surfaces •High tack tape is very stron tears easily by hand •Made of a polyethylene bo to cloth •Size: 1.88" x 10 yards

MCM Part #
108-4390

Scotch®

Tough Transparent Duct Tape 2120A

•Ideal in applications where appearance is important •Transparency make repairs less obvious •Resistant to extreme temperatures and UV rays •Can be used on a var surfaces such as wood, plastic, rubber, vinyl, glas metal •Tears easily by hand and lasts six times lo than other heavy-duty duct tapes •Size: 1.88" x 2

MCM Part #
108-4415

Scotch®

Colored Duct Tape 920

•Colored, midgrade duct tape used to repair, decorate and color code •Also useful for craft or art projects •Can be applied to a variety of surfaces •Dimensions: 1.88" x 20 yards

MCM Part #	Color
108-4595	Turquoise blue
108-4596	Jet black
108-4597	Sea blue
108-4598	Apple green
108-4599	Tangerine orange
108-4600	Hot pink
108-4601	Violet purple
108-4602	Pearl white
108-4603	Sunshine yellow
108-4604	Cherry red

3M

Innovative Technology

for a changing world

FETY

TAPE

Scotch
Magic tape
Scotch
Duct Tape
Blue Turquoise
3M
Scotch
TOUGH
DUCT TAPE
TRANSPARENT
Scotch Blue
Painter's Tape
Multi-Surfaces

D

WRIST STRAP GROUND
WSGR2
Credence Technologies
IronMan

ELECTRONICS VACUUM

ONNECTORS

3M
Scotchlok

HEAT SHRINK

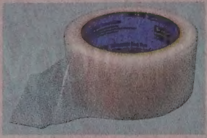
3M
HEAT SHRINK TUBING

RE TIES

3M
Cable Ties
Assorted Pack
100 Quantity

ADHESIVES

3M
Scotch-Weld
CA100
3M
super glue
gel
Pega instant
en gel
3M
Super
77
Multipurpose Adhesive
Multiuso Adhesivo

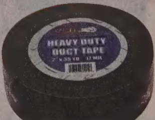


Scotch®
Transparent Duct Tape

•Offers clear advantage to ordinary duct tape •It is transparent when applied making repairs less obvious, lasts six times longer than heavy-duty duct tapes, tears easily by hand, and is resistant to water and UV rays •Extremely versatile and can be used on plastic, wood, glass, metal, vinyl, and rubber •Size: 1.88" x 20 yards

MCM Part #	(1-11)	(12-23)	(24-up)
108-3962	$6.99	$6.36	$5.85

GRIP



Heavy-Duty Duct Tape

•Extra strong, extra thick duct tape can be used for countless repairs and do it yourself applications around the house, shop or garage •Cloth backed tape with a strong adhesive adheres to most surfaces •17 mil thick •Color: Black •Size: 2" x 35 yards •Mfr. #37062

MCM Part #	ONLY
22-15646	$4.99

Gaffers Tape

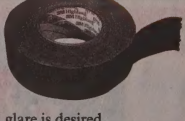
specialty tapes™

Tunnel Tape®

Make a good production even better with this uniquely designed tape. •Holds cables, wires, and cords in a non-sticky tunnel •Rugged, hand tearable, patented backing with non-residue adhesive •Repositionable several times without loss of adhesion •Removes easily from carpet and other surfaces •Keeps cables free of gummy adhesive •One pass operation saves time and material •Cables can be pulled through without re-taping •Protects personnel from tripping or causing accidental disconnects •For use with photo, motion picture, TV studios, convention halls, meeting rooms, auditoriums, concerts, or anywhere electrical and electronic cables are run •Available in solid black or black/yellow strips in 3" or 4" widths, 40 yard rolls

MCM Part #	Description	(1-4)	(5-up)
21-4366	4" black	$29.99	$26.41
21-4368	3" black/yellow	24.99	23.74
21-4369	4" black/yellow	36.09	33.72

3M Cloth Gaffers Tape 6910



6910 tape is a matte finish backed, high tack, easy tear, coated cloth tape. It is a "gaffers" tape where reduced light reflection and glare is desired. 2" x 60 yards. Available in black and silver color.

MCM Part #	Color	(1-3)	(4-up)
108-3860	Black	$37.99	$36.85
108-3862	Silver	31.49	30.55

Hosa Technology

Gaffer Tape

•This handy tape is ideal for stage setup in many different setting like concerts, sporting events or general repairs •Stronger than duct tape and provides easy-on, easy-off adhesive •Leaves no residue behind •Tears easily by hand so no cutting is required •Non-reflective for minimal glare

MCM Part #	Color	Width	ONLY
21-10190	Black	2"	$19.99
21-10192	Black	3"	25.99
21-10194	Black	4"	34.99
21-10196	White	2"	15.99
21-10198	Safety Yellow	2"	15.99

RATED ★★★★★

Waterproof Cloth "Gaffer" Tape

Cloth backed adhesive tape with high tack adhesive for use where normal PVC tape would lose adhesion due to the ingress of water. Often used to fix cables to floor/ walls etc. and for general repa Supplied on 50m rolls. 50mm wide.

MCM Part #	Description	(1-9)	(10-up)
CB00015	Black	$4.99	$4.68
CB00016	Silver	3.99	3.74

MCM pro-POWER

Waterproof Matte Gaffer Tape

•Utility grade cloth tape has a matte finish to prevent reflection of light •Offers strong adhesive characteristics with excellent aging resistance •Ideal for fixing and holding wires, sealing, waterproof packaging and discreet floor marking •Highly flexible and conformable •Can be written on and peels easily •Temperature range: 23°F~122°F •Dimensions: 2" x 54 yards

MCM Part #	Color	ONLY
21-11105	Black	$14.99
21-11110	White	15.99

Packaging Tape

Highland™ 3710 Commercial Box Sealing Tape

Pressure sensitive tape seals instantly and is suitable for most everyday packaging needs. Transparent, lets package graphics show through. 48mm x 50m.

MCM Part #	(1-9)	(10-up)
108-3130	$1.69	$1.64

Scotch®
Magic™ Tape 122

•This matte finish tape is great for use at home, in the office and in the classroom •Useful for wrapping and packaging •Tape is invisible and can be written on with pen, pencil or marker •Size: ¾" x 650"

MCM Part #
108-4385

Scotch®
Premium Grade Clear Sealing Tape 375

Strong pressure sensitive t
sticks instantly without wa
glue. Holds securely to for
consistent, uniform seal. K
out moisture and dirt, resists center seam sealin
meets U.S. Postal Regulations.

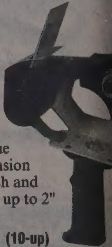
MCM Part #	(1-9)	(1
108-3100	$5.59	$

Sealing Tape

•Plastic, super strong s
tape •Transparent •2" x
•3" core

MCM Part #	(1-9)	(10-24
21-080	$1.99	$1.84

3M Highland™ HB-903 Pistol Grip Sealing Tape Dispensers



The popular choice for most retailer's shipping and packaging departments. Unique braking mechanism applies tension to the tape eliminating backlash and providing a tighter seal. Holds up to 2" wide tape on a 3" core.

MCM Part #	(1-9)	(10-up)
108-3148	$8.99	$8.72

Laminator

Scotch®
TL-901 Thermal Laminator

NEW!

•Provides protection for documents you use frequently or want to preserve like business cards, pictures, artwork and
more •Compact size is great for use in the home o
•Laminates items up to 9" wide •Two roller systen
two separate temperature setting •Laminates pou
up to 5 mil thick •Suitable for laminating photos
requirements •Includes two 11" x 9.4" double-side
lamination pouches and owner's manual

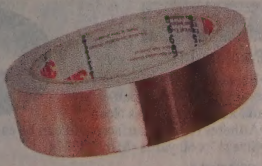
MCM Part #	Description
108-5095	Thermal laminator
108-5100	Business card sized pouches – 20/pack
108-5105	Letter sized pouches – 50/pack

Foil Tape

Foil
ng

ft

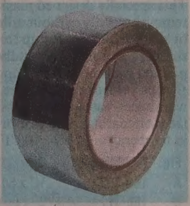
oil



tive acrylic adhesive •Common uses grounding and EMI shielding in equipment, ents, shielded rooms, and more •Copper ing is solderable and resists oxidation and ation •Typical shielding effectiveness is in the 60dB~80dB (30MHz~1GHz)

rt #	Mfr. #	Description	ONLY
5	054007-35083	¼" x 18 yds	$12.19
0	054007-27551	½" x 18 yds	26.19
0	054007-27468	1" x 18 yds	54.49

hesive um Foil Tape

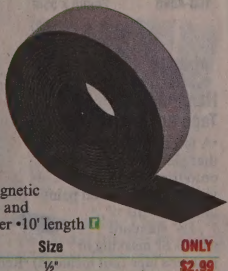


ength, aluminium high tack for use in high ure applications PVC or cloth not strong Suitable for nd refrigeration car and home repairs, double glazing sealing, e finishes, heat reflection and RFI/EMI of enclosures and electronic components.

	CBFOIL30	CBFOIL100
emperature:	-20°C~+110°C	
on temperature:	0°C~40°C	
	50mm x 45m	50mm x 50m
ness:	30 micron	100 micron

t #	Description	(1-24)	(25-up)
0	30 micron	$8.99	$8.34
00	100 micron	18.99	17.71

Magnet Tape



ic Strips

magnetic rfect for ghtweight r projects magnetic e on one side and m on the other •10' length

t #	Size	ONLY
	½"	$2.99
	1"	3.49

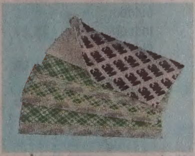
Double Sided Tape

3M VHB™ Tape

NEW!

•Firm double-sided, pressure-sensitive foam tape with a PE film liner •Excellent temperature resistance and useful for bonding metals and other high surface energy materials •Provides handling convenience, cushioning, damping and impact resistance •Color: Dark gray

MCM Part #	Dimensions	ONLY
108-5245	½" x 36 yards	$36.49
108-5250	¾" x 36 yards	48.49
108-5255	1" x 36 yards	59.99



3M Heavy-Duty Attachment Adhesive

This solid adhesive is intended for permanently attaching rigid plastics, ceramic, metal, finished wood and glass. Adhesive is industrial strength and resists temperatures from -20°F~200°F. Can be used indoor or outdoors and resists water, oil, gas, detergents and vibrations. Contains four 1" x 3" strips

MCM Part #	(1-2)	(3-up)
108-3680	$2.99	$2.80

3M Scotch® Vellum Tape 005

Scotch
Vellum Tape
3M

•Vellum tape is specially formulated to disappear on most vellums •Double sided •Handy in CE repair •½" x 33' roll

MCM Part #	ONLY
108-4160	$5.19

Scotch® Double Sided Tape 137

Scotch
Double Sided Tape
Permanent
Scotch

•A no-mess solution for light duty attaching and mounting applications •Great for use in the home, office or school to hang notes, announcements or photos •Permanent Acrylate adhesive on both sides •Photo safe •Size: ½" x 450" roll in refillable dispenser

MCM Part #	ONLY
108-4430	$2.99

Scotch® Outdoor Mounting Tape

5lbs
Scotch
Outdoor Mounting Tape
274

•Weather resistant, double sided, conformable tape is ideal for use on many surfaces such as painted cement, brick, glass, metal, tile, ceramic and more •Provides a faster, safer and more versatile alternative to using screws and nails •Holds up to 5 lbs. •Size: 1" x 450" •Mfr. #411

MCM Part #	ONLY
108-4715	$20.99

RATED

Double Sided Foam Tape

•Thousands of uses •Fasten accessories to car dash, etc. •¾" x 6½' roll

MCM Part #	(1-9)	(10-up)
28-955	$3.49	$2.89

Hook & Loop Tape

3M Scotchmate™ Hook and Loop Fastening System

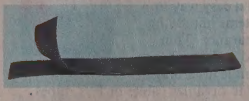
•Ideal for automotive, electrical, and electronic applications •1" wide material adheres to most materials including metal, glass, wood, plastics and more •System contains 4.9 yards each of hook material and loop material •Available in black and white colors

MCM Part #	Color	ONLY
108-3965	Black	$49.99
108-3970	White	49.99

3M Dual Lock® Reclosable Fasteners

•High tensile strength for jobs where light-duty hook-and-loops fasteners won't work •High performance VHB adhesive backing will bond plastics, cloth, wood, metal, glass, or paper •Closure life: 1000 at 180°F •1,000+ hour UV resistance •.27" engaged thickness **Package includes:** •Two 1" x 15' rolls in a dispenser box •Mfr. #MP3560

MCM Part #	(1-4)	(5-up)
108-3980	$117.99	$113.28



Hook and Loop Fasteners

•Hook and loop fastener with adhesive back •Perfect for attaching accessories to almost any surface •Once attached, accessory can be removed quickly and easily •Black

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-720	1" x 3'	$2.99	$2.52	$2.30
21-2040	2" x 6'	1.59	1.41	1.17

3M Dual Lock Reclosable Fasteners

•Reclosable fasteners are handy in the home, office or shop and for a variety of applications •With a open/close life of 1000 (#108-4365, 108-4370, 108-4375, 108-4380, 108-4492, 108-4494, 108-4496 and 108-4498) or 100 (#108-4355 and 108-4360) they can be used over and over again •Performs in a variety of temperatures and attaches to a variety of surfaces •Dimensions: 1" x 10'

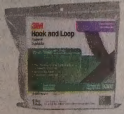
MCM Part #	Surfaces	Color	Temperature	Environment	ONLY
108-4355	Metals, glass, plastics, powder coated paints, medium to low energy surface materials	Clear	Low to medium	Indoor	$15.99
108-4360	Metals, glass, plastics, powder coated paints, medium to low energy surface materials	Black	Low to medium	Indoor	15.99
108-4365	Many Plastics, powder coated paints, low surface energy materials	Black	Low	Indoor	24.99
108-4370	Plastics, powder coated paints medium to low surface energy materials	Black	Medium	Indoor/ outdoor	24.99
108-4375	Metals, glass, medium to high surface energy plastics and paints	Black	High	Indoor/ outdoor	25.49
108-4380	Metals, glass and high surface energy plastics	Clear	Highest	Indoor/ outdoor	25.19
108-4492	Metals, glass, medium to high surface energy plastics and paints	Black	High	Indoor/ outdoor	24.99
108-4494	Metals, glass and high surface energy plastics	Clear	Highest	Indoor/ outdoor	24.99
108-4496	Many plastics and powder coated paints, medium to low surface energy materials	Black	Medium	Indoor/ outdoor	24.99
108-4498	Many plastics and powder coated paints, low surface energy materials	Black	Low	Indoor	24.99

3M Hook and Loop Fasteners

•Designed to improve appearance function and productivity of traditional fasteners •Ideal to attach various accessories such as foam inserts, padding, cushions, covers and much more •Can be used over and over •Perform in a variety of temperatures and attach to a variety of surfaces •Dimensions: 1" x 10'

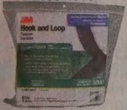
MCM Part #	Color	Temperature	ONLY
Plain-backed nylon			
108-4506	Black	200°F/93°C	$11.99
For sew-on and other applications not requiring adhesive attachment			
Thin with acrylic adhesive			
108-4508	White	158°F/79°C	10.49
Bonds to many high surface energy plastics and metal			
Rubber based			
108-4510	Black	120°F/49°C	18.49
Adhesive with high initial adhesion to metal and plastics including low surface energy plastics			
108-4512	Black	90°F/32°C	14.99
Adhesive bonds to metal and plastics, including low surface energy plastics			
Acrylic adhesive			
108-4516	Black	200°F/93°C	14.99
Combines resistance to high temperatures, chemicals and other conditions with adherence to high surface energy plastics and metal			
Polyester, acrylic adhesive			
108-4518	Black	200°F/93°C	14.99
Has resistance to high temp, chemicals and wet conditions with adherence to a wide variety of high surface energy plastics and metal			

#108-4506



#108-4508

#108-4510



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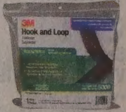

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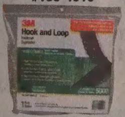

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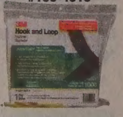
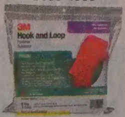


3M Self-Mating Hook and Loop Fasteners

#108-4500



•Provides a fast and easy way to bundle or fasten items improving function and appearance •Thin strip wraps around and attaches to itself to secure bundle for storage or shipping •Ideal to organize cables or PVC pipes •Can be used over and over •Temperature resistance: 200°F •Dimensions: 1" x 10'

MCM Part #	Color	ONLY
108-4500	Red	$8.99
108-4502	Black	8.99
108-4504	White	8.99

Hook and Loop Tape

•Hook and loop tape is useful for attaching a wide range of items to a variety of surfaces •Available with a sew/glue on back or with adhesive backing to offer user flexibility •#21-11812 is a 1" (W) x 9.6" (L) roll that can easily be cut to length

MCM Part #	Description	ONLY
21-11812	Sew/glue on hook and loop tape	$3.99
21-11813	Adhesive hook and loop tape	1.99

Painters & Masking Tape

GRIP GRAND RAPIDS INDUSTRIAL PRODUCTS

Painters Tape

•Economical solution for keep straight lines while painting and keeping surfaces clean •Adheres to most surfaces and can be easily r
•Size: 1" x 60 yards •Mfr. #37074

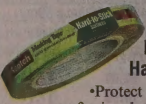
MCM Part #
22-15644

Scotch®

Blue™ Painters Tape

This specially designed masking tape removes cleanly without adhesive transfer or surface damage for up to 14 days, even in d
sunlight. It is a medium adhesion tape that is
painted walls and trim, woodwork, glass and
•Keeps your paint lines precise and trim clean
with water-based coatings being applied; not
lacquer coatings •Interior or exterior use •Wo
in temperatures 50°F~100°F •60 yard roll

Fig.	MCM Part #	Size
A	108-3973	¾" x 60 yds, roll
B	108-3974	2" x 60 yds, roll
C	108-3975	3" x 60 yds, roll
-	108-3977	2¼" x 3½", 60 pieces Die cuts for corners and hin



3M Painter's Tape for Hard-to-Stick Surfaces

•Protect more surfaces and achie
professional paint lines •Extra-high ad
conform well on rough, non-damageable surf
as brick, concrete, rough wood, stucco, and la
surfaces •Clean removal time: Three days

MCM Part #	Size	(1-3)
108-4090	24mm x 55m	$3.49

3M Hand-Masker™ Tape Applicator

•A fast and easy-to-use tool that places tape precisely onto trim and woodwork yielding professional paint lines •Accepts ¾", 1", 1½" standard widths of masking or painter's tape (not included) •Refills easily

MCM Part #	(1-3)
108-3979	$24.99

Paint Brushes

ler Set

al purpose
oller set for
g paint on
and semi
surfaces
es a medium
epskin roller
y

NEW!

art #	ONLY
10	$3.99

NEW!

aint Sets

aint roller sets ideal for applying either n or solvent based paints on walls and ceilings set has high density foam sleeves •Emulsion medium pile woven fabric sleeves •Each set s five rollers and plastic tray

art #	Description	ONLY
15	Gloss roller set	$2.99
20	Emulsion roller set	3.99

NEW!

iece Paint Brush Set

rush set with synthetic bristles, suitable for s of paint and most stains •Wooden handles es two 1", two 1½" and one 2" paint brushes

art #	ONLY
0	$6.49

tic Paint Sets

ional quality
with DuPont
c filaments,
for all types of
d most stains
nts taper to
good flow,
nes and cutting-
ol •Rustproof
steel ferrule •Wooden handles •Three
includes a 1", 1½", and 2" brush •Five
adds additional 1½" and 2" brushes

NEW!

rt #	Description	ONLY
5	Three piece brush set	$7.99
0	Five piece brush set	9.99

NEW!

12 Piece Paint Brush Set

•Contractor grade paint brush set with long pure bristles for use with paint, stains and varnish •Wooden handles •Stainless steel ferrules •Includes two 1", five 1½", four 2" and one 3" paint brush

MCM Part #	ONLY
22-19805	$15.99

Stud Finders

DEWALT

12 Volt Max Hand Held Radar Scanner Kit

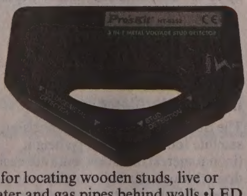
NEW!

•Uses radar sensing technology to detect wood, ferrous and non-ferrous metal, PVC and live electric behind walls •Scans through drywall, plywood, concrete, marble, ceramic and multiple other surfaces •Large 3.5" color LCD display •Tracking bar displays object locations of entire map area up to 9.8'
Includes: •Hand held scanner
•12V Max Lithium-Ion battery
•Fast charger •Kitbox •Mfr. #DCT418S1

MCM Part #	ONLY
22-20150	$299.00

Pro'sKit®

3-In-1 Stud Finder



•This 3-in-1 tool combines a stud finder, metal detector and wire detector into one handy tool •Ideal for locating wooden studs, live or dead wires and water and gas pipes behind walls •LED and audible indicators •Easy sensitivity adjustment with a precision screwdriver •Depth penetration: 18~20mm

MCM Part #	ONLY
22-14600	$27.59

NEW!

STANLEY

Stud Sensors

#22-19960
#22-19970

•The Stanley® line of stud sensors prevents unnecessary holes by accurately locating studs, metal or live wires behind walls •All models feature an ergonomic design with soft grips, a convenient marking channel and live wire AC detection up to 2" deep •#22-19955 and 22-19960 use sequential LEDs and audible beeps to indicate stud edges •22-19965 and 22-19970 use OnePass™ technology to locate stud centers and have easy to read LCD screens •22-19970 offers deep metal scan to sense metal up to 3" through material

MCM Part #	Description	Wood and Metal Detection Depth	ONLY
22-19955	Stud Sensor 100®	Up to ¾"	$12.99
22-19960	Stud Sensor 150®	Up to 1½"	15.99
22-19965	Stud Sensor 200®	Up to ¾"	17.99
22-19970	FatMax® Stud Sensor 300™	Up to 1½"	24.99

ZIRCON®
A HIGHER FORM OF TOOLS

MultiScanner® Pro SL

•MultiScanner® Pro SL quickly and easily locates studs, metal, and hot electrical wiring behind walls, floors, and ceilings •A full LCD arrow, audio tone, and SpotLite® Pointing System alert users when stud edges are located •AC scan finds and traces live, unshielded electrical wire up to 2" (51mm) deep •Metal mode locates non-ferrous metal up to 1½ inches (38mm) deep, and ferrous metal up to 3" (76mm) deep •Operates on included 9V battery •Mfr. #64066

MCM Part #	ONLY
22-10875	$39.99

ZIRCON®
A HIGHER FORM OF TOOLS

MultiScanner® i320 OneStep

•MultiScanner® i320 quickly and easily locates the edges and center of wood and metal studs and joists behind walls, floors, and ceilings •Three different settings to choose from •The SpotLite® Pointing System, and audio tone all indicate the location of the target •Metal mode locates non-ferrous metal up to 1½" (38mm) deep, and ferrous metal up to 3" (76mm) deep •WireWarning® detection indicates the presence of live, unshielded electrical wire up to 2" (51mm) deep in stud and metal scanning modes •Mfr. #63414

MCM Part #	ONLY
22-10885	$47.99

ZIRCON
A HIGHER FORM OF TOOLS

StudSensor™ Pro LCD

•The StudSensor™ stud finder quickly and easily locates the edges of wood and metal studs •Easy-to-read LCD display •WireWarning® detection indicates the presence of live AC voltage •Locates metal studs up to ¾" deep (19mm) •Spotlite® pointing system shines a beam of light on the wall to identify the target •Mfr. #61980

MCM Part #	ONLY
22-10895	$24.99

ZIRCON
A HIGHER FORM OF TOOLS

MultiScanner® i520 OneStep

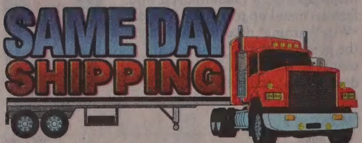
•MultiScanner® i520 quickly and easily locates the edges and center of wood and metal studs and joists behind walls, floors, and ceilings •Four different settings to choose from •Ultra-bright display screen makes it easy-to-read •AC scan finds and traces live, unshielded electrical wire up to 2" (51mm) deep •Metal mode locates non-ferrous metal up to 1½" (38mm) deep, and ferrous metal up to 3" (76mm) deep •Mfr. #62353

MCM Part #	ONLY
22-10880	$54.99

Stud/Metal/AC Voltage Detector

•Laser leveling, layout and stud locating on vertical and horizontal surfaces •Wood, metal and live wire detection detects wood at depths up to ¾" •180° pivoting laser plane with level and plumb vials •19½' laser line projection onto work surface with 90° squaring •Two self contained hang pins to mount unit to work surface (vertical or horizontal) •LCD sensing and mode display with new target graphics •LED display with continuous live wire detection •Thumb dial adjustable feet for leveling the laser •Ergonomically designed for comfort and grip •Operates on a 9V battery (not included)

MCM Part #	ONLY
72-9924	$49.99



BLACK&DECKER®

Stud Sensor

•Easy to use sensor quickly finds wall studs •Sensor lights and beeps when stud is detected •Detects wood studs up to ¾" thick •Uses two "AA" batteries

MCM Part #	ONLY
22-16966	$14.99

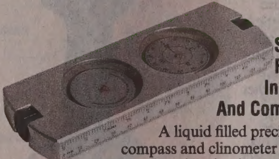
BLACK&DECKER®

BullsEye® Auto-Leveling Laser with Stud Sensor

•Two useful tools in one •Horizontal laser levels itself for easy, flawless work •Finds wood and metal studs on backlit LCD screen •Locates live AC wires to protect against shock •Perfect tool for precisely installing speakers, flat panel televisions, and many other projects •Includes batteries and protective case

MCM Part #	Mfr. #	ONLY
22-9170	BDL190S	$64.99

Compasses

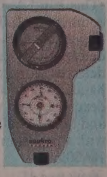


Satellite Finding Tool Inclinometer And Compass

A liquid filled precision compass and clinometer in a compact aluminum housing that is easy to use and rugged enough to protect against impact, corrosion, and moisture. This instrument combines precision accuracy with fast and easy one-handed operation. **Features:** •Compass scale in azimuth (0~360° with reverse scale) •Clinometer scale in degree and percent (0~90°, 0~150%) •1° and 1% graduations •Individually calibrated •Individual eyepieces for inclinometer and compass readings •Cosine decimal and cotangent reference charts up to 45° built onto the back of the instrument

MCM Part #	ONLY
33-11090	$74.99

Suunto Tandem Inclinometer/Compass



The Suunto Tandem is two precision satellite tools in one. Slope/height (inclinometer) measurements are easily done through the sight to alert you to possible obstructions. Accurate satellite bearings can be found with the liquid filled precision compass. Mfr. #PVCOMAF.

MCM Part #	ONLY
33-7420	$244.61

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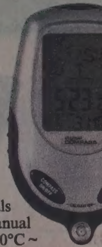
Digital Compass



•Ideal tool for travelers to aid with navigation and also for safety •Includes a perpetual calendar, clock and alarm all backlit for use during day or night •Clock displays in 12/24 hour mode •Heading displayed in cardinal points and in numerals •Directional compass arrow •Manual calibration •Temperature range: 0°C ~ +60°C (32°F ~ 140°F) •Operates on two "AAA" batteries •Mfr. #COMP1

MCM Part #
72-9650

Levels & Squares

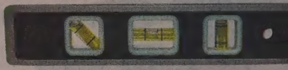
KLEIN TOOLS
for Professionals... since 1857™

NEW!

9" Magnetic Torpedo Level

•Aluminum frame torpedo level is a convenient length for use in tighter spaces •Features large, visible plumb, level and 45 degree vials •Magnet strip on bottom to hold in place •Integrated han for easy storage •Top-read level window for simp viewing •V-grooved edge for pipe and conduit w •Mfr. #930-9

MCM Part #
22-18405



KLEIN TOOLS
for Professionals... since 1857™

Aluminum Torpedo Lev

•Powerful rare earth magnets hold the level secu ferrous surfaces •Yellow vials framed with E-Z glow-in-the-dark material for easier viewing in lit areas •V-grooved edge for pipe and conduit •Strong die-cast aluminum frame with a conven built-in hang-hole •9" length •Mfr. #931-9RE

MCM Part #
22-9398

KLEIN TOOLS
for Professionals... since 1857™

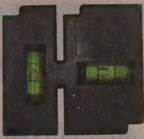
NEW!

Accu-Bend Level

•Ensures precise 90° bends •Eliminates dog legs in conduit bends •3 points of contact for superior hold to conduit •Relaxed V-Groove accepts up to 1" conduit •Solid aluminum frame for extreme durability •Laser-etched rule and markings •Co with powerful Rare Earth Magnet •Overall leng 2 ½" •Mfr. #9317RE

MCM Part #
22-18155

B.E.S. Wall Outlet Level and Template



·Mark precise holes in paneling and drywall •Works for single or double gang boxes •Built-in level

MCM Part #	ONLY
22-10590	$12.99

8" Torpedo Level with Magnetic Base

NEW!

·Extremely lightweight molded level with hree vials for vertical, horizontal and angle easurements •Magnetic base for hands free se and storage •Length: 8" •Mfr. #61670

MCM Part #	ONLY
22-19420	$16.76

GENERAL Digital Sliding T-Bevel

NEW!

Convenient tool provides digital sliding T-bevel nd protractor into one ool •Takes the guesswork ut of angle duplication nd eliminates errors f analog readings and nanual measurements Large digital angle eadout •Holds neasurements for transfers Reverse and flip display buttons •Locking knob for nanual measurements •Auto shut off •8" stainless steel lade •Full LCD display •Range: 0~360° •Operates sing a CR2032 3V Lithium battery (included) Mfr. #828

MCM Part #	ONLY
22-17230	$27.99

GENERAL igital Precision rotractor

NEW!

Displays absolute and relative ngle measurements in a large, asy-to-read LCD window making ideal for installing crown molding, abinetry, counters and more •Display can e inverted 180° and has a hold function for ase of use •6" stainless steel protractor arm ith a locking nut •One-button zero calibration Angles in any plane can be measured with accuracy 0.1° •Range: 0~180° •Mfr. #1702

CM Part #	ONLY
2-17232	$23.99

NEW!

GENERAL Digital Angle Finders

•Digital angle finders combine the durability of analog rulers with the technology needed for precise inside, outside and reverse angle measurements •Lock and reverse angle features for various applications •Large, easy to read LCD display •Hinge mechanism allows full 360° range •Can be zeroed at any point in the swing

MCM Part #	Mfr. #	Description	ONLY
22-17234	822	5" digital angle finder	$23.99
22-17236	823	10" digital angle finder	31.99

DURATOOL Digital Bevel Box with Vial

•A mini magnetic digital bevel box provides digital readings between 0° and 180° with a resolution of 360° •Small enough to be carried around in a pocket •Magnetic base •Hold function •LED screen •Small level vial on the top surface for initial level indication •Automatic shut off after five minutes •Includes battery

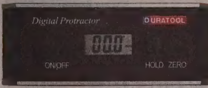
MCM Part #	ONLY
22-16226	$39.99

DURATOOL Spirit Levels

•A range of levels with three vials for horizontal, vertical and angled measurements •Made from aluminum with a powder coated finish •Milled base •Ridged end caps

MCM Part #	Length	ONLY
22-15495	24"	$3.99
22-15496	36"	5.99
22-15497	48"	6.99
22-15498	72"	9.99

DURATOOL Digital Protractor



•A digital protractor that can be used in a variety of applications for measuring or setting angles over the full 360° range •Built in magnets stick to metal surfaces •V groove for measuring cylinders •Hold and zero function •Automatic shut off •Includes battery

MCM Part #	ONLY
22-16224	$54.99

DURATOOL Digital Spirit Level

•Handy level has an easy to read four digit LCD display for accurate readings •Durable aluminum housing •16" length •Shows inclination as a degree or percentage •Horizontal and vertical vial •Data hold button •Blue display background •Supplied with batteries

MCM Part #	ONLY
22-16222	$29.99

STANLEY 8" Torpedo Levels

•High impact polystyrene body •Top reading feature allows greater visibility •One level, plumb, and 45° vial •Magnetic base •Mfr. #42-291

MCM Part #	ONLY
22-7574	$4.29

STANLEY Fatmax™ 100' Chalk Line

•High capacity chalk reel is made of a water-resistant, high-impact ABS case with rubber grips making it durable and easy to hold •Quick gear release so the crank won't spin when pulling out line •Chalkview™ lets you see how much chalk is left •3:1 gear ratio-rewinds three times faster •Screw cap for simple refilling •Stainless steel crank and hook •On board hook storage •Holds 4 oz. of chalk

MCM Part #	Mfr. #	Description	ONLY
22-13215	47-140l	100' Chalk line reel	$10.39
22-13220	47-803	Blue 8 oz. chalk refill	1.29
22-13222	47-804	Red 8 oz. chalk refill	1.29
22-13224	47-806	White 8 oz. chalk refill	1.29
22-13226	47-808	Black 8 oz. chalk refill	1.29

STANLEY Shock Resistant Torpedo Level

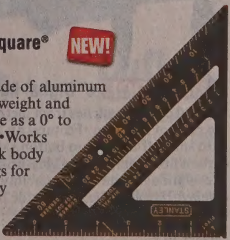
NEW!

•Torpedo level with heavy-duty aluminum frame provides accuracy and durability •Magnetic base allows for hands free work •Open level vial provides maxi mum readability •Rubber ends absorb shock for durability •Non-marring feet for use on finished surfaces •Pipe groove for use on rounded surfaces •Mfr. #43-511

MCM Part #	ONLY
22-20155	$8.49

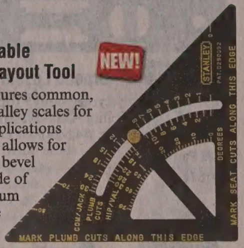
STANLEY Premium Quick Square® Layout Tool

NEW!



•Premium tool is made of aluminum making it both lightweight and durable •Ideal for use as a 0° to 90° protractor scale •Works as a saw guide •Black body with yellow markings for maximum readability in a range of light settings •Mfr. #46-071

MCM Part #	ONLY
22-20160	$7.49



STANLEY

NEW!

Premium Adjustable Quick Square® Layout Tool

•Premium tool features common, jack and hip and valley scales for a wide range of applications •Adjustable design allows for use as a saw guide, bevel or protractor •Made of heavy-duty aluminum for long lasting use •Black body with yellow markings for maximum readability in a range of light settings •Mfr. #46-053

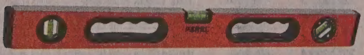
MCM Part #	ONLY
22-20165	$12.99

BLACK&DECKER®

Accu-Mark™ 36" Level

•Easy mounting in 1-2-3, just align targets, level unit and mark surface •Non-marking grip-assist pads for clean, one-handed leveling •Rubber end caps for protection and durability •Ideal for hanging pictures, shelves and more

MCM Part #	ONLY
22-16964	$24.99



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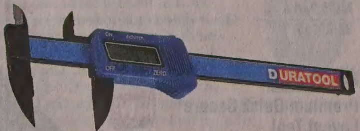
Aluminum Spirit Levels

•Three vial aluminum level has a horizontal, vertical and adjustable vial for angle measuring •Ergonomic rubber grips add stability •Shock absorbing end caps for durability

MCM Part #	Mfr. #	Length	ONLY
22-11695	HL80	31½"	$8.99
22-11696	HL60	23½"	11.99

Calipers



DURATOOL

6" Digital Caliper

•Digital caliper switches from metric to SAE with the push of a button •Features an on/off button with auto shut-off and a zero button •Made of strong carbon fiber composites •Measuring range max: 6" •Resolution: 0.1mm •Repeatability: 0.1mm •LCD display •Includes one silver oxide battery (1.55V) with a full 12 month life

MCM Part #	ONLY
22-11092	$14.99

NEW!

DURATOOL

Jewel Gauge Caliper

•Precise mini caliper is ideal for measuring small parts •Simple to use with clear ¹⁄₁₀mm graduations up to 10mm •4" length

MCM Part #	ONLY
21-13800	$5.99

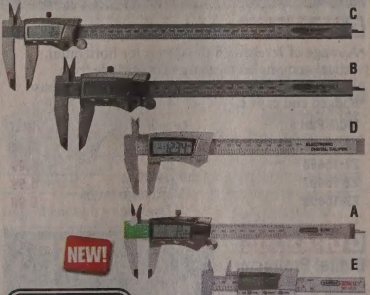
DURATOOL

RATED ★★★★★

Electronic Digital Caliper

•Measuring range: 0~150mm/0~6" •Inch/mm selection •Thumb roller •Display type: LCD •Includes one 1.5V button cell battery

MCM Part #	ONLY
22-8582	$26.99



NEW!

GENERAL

Fraction+ Digital Fractional Calipers

•These calipers measure in fractional inches as well as decimal inches and millimeters •Easy to read digital display quickly switches between measurement modes •#22-17288, 22-17290, 22-17292 are made of heavy-duty stainless steel •22-17294, 22-17296 are made of non-marring carbon fiber •Auto-off feature •Inside, outside, depth and step measurements •Accuracy: ±0.001", ± 0.02mm •Padded plastic case for storage •Operates on a SR44 battery (included)

Fig.	MCM Part #	Mfr. #	Range	ONLY
A	22-17288	147	0~6"	$37.99
B	22-17290	1478	0~8"	50.99
C	22-17292	14712	0~12"	79.99
D	22-17294	146	0~6"	23.99
E	22-17296	1433	0~3"	14.99

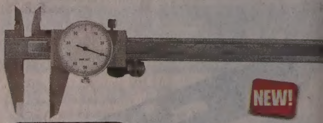
NEW!

GENERAL

6" Plastic Dial Caliper

•6" dial calipers provide accurate inside, outside, c
and step measurements •Features a fiberglass-rei
plastic body for durability •Easy-to-read dial is c
coded to highlight graduations in both .07 and ¹⁄
•No glare lens cover •Marked with inch and milli
graduations and a fractional conversion table
•Mfr. #142

MCM Part #
22-17300



NEW!

GENERAL

6" Stainless Steel Dial C

•Made from hardened stainless steel this caliper
provides both accuracy and durability •Takes ins
outside, depth and step measurement •Large, cle
dial accurately reads to .001" and has an adjusta
bezel for zero setting •Adjustable stop rod for ta
depth measurements •Clearly etched tenths of a
graduations •Locks for repetitive measurements
wheeling thumb roller •Mfr. #107

MCM Part #
22-17298

Wiha®

NEW!

Dial-Max 6" Dial Calipers

•Non-metallic and non-magnetic dial calipers ar
ideal for use on smaller, delicate parts •Features
bi-directional thumb roller with friction stop and
rotation for quick realignment to zero •Provides
outside, depth and step measurements •Construc
of non-corroding 60% fiberglass •Accuracy:
0.001/0.01mm (metric) •Length: 6"•Extremely li
weight for prolonged use

MCM Part #	Mfr. #	Description
22-19395	41102	Metric dial caliper
22-19400	41104	SAE dial caliper

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

gi-Max
Digital Calipers

on-metallic and non-magnetic digital calipers are al for use on smaller, delicate parts •Easy push tton conversion from SAE to metric measurements use on the go •Automatically switches on when ened and switches off when not in use for five nutes •Provides inside, outside, depth and step asurements •Constructed of non-corroding 60% erglass •Accuracy: 0.0005"/0.01mm •Length: Operates on one LR44 battery (included) •Mfr. 1101

CM Part #	ONLY
-19390	$87.96

D Safe Dial-Max 6" Dial Calipers

on-metallic and non-magnetic dial calipers are D safe for use on sensitive electronics •Features a directional thumb roller with friction stop and bezel ation for quick realignment to zero •Provides inside, tside, depth and step measurements •Constructed non-corroding 60% fiberglass •Accuracy: 01/0.01mm (metric) •Length: 6" •Extremely light ight for prolonged use

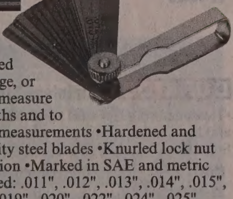
CM Part #	Mfr. #	Description	ONLY
-19410	41105	SAE ESD safe dial caliper	$54.39
-19415	41106	Metric ESD safe dial caliper	54.33

liMax 6" Vernier Calipers

on-metallic and non-magnetic vernier calipers ideal for use on smaller, delicate parts •Provides asurements in SAE and metric with 0.1mm/1/64" curacy •Provides inside, outside, depth and step asurements •Constructed of non-corroding 60% erglass •Length: 6" •Mfr. #41103

CM Part #	ONLY
-19405	$29.49

Fealer Gauges

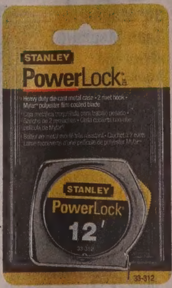


Blade Mini
eler Gauge

his tool can be used home, in the garage, or ound the shop to measure tance or gap widths and to d and set precise measurements •Hardened and npered high-quality steel blades •Knurled lock nut easy blade selection •Marked in SAE and metric es •Blades included: .011", .012", .013", .014", .015", 6", .017", .018", .019", .020", .022", .024", .025", 8", .030", .032" •Mfr. #W84601

CM Part #	ONLY
-11252	$4.19

Tape Measures

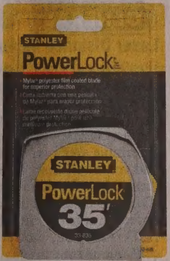


STANLEY

Heavy Duty PowerLock® Tape Measure

•This tape measure is housed in a die-cast metal case to stand up to rough demanding use •Entire blade is coated with Mylar® polyester film for durability •Two-rivet, corrosion resistant hook •Tru-zero hook does double-duty as a pivot for drawing circles and arcs •¾" x 12'

MCM Part #	ONLY
22-15720	$13.99



STANLEY

PowerLock® Tape Measure

•Wide 1" blade makes this durable tape measure easy to read and a 7' standout holds up for long measurements •Entire blade is coated with Mylar® polyester film for added durability •Heat-treated spring stands up to repeated use •16" and 19.2" stud center markings simplify framing jobs •Three-rivet, corrosion resistant hook •Blade lock prevents creep during measurements •Tru-zero hook does double-duty as a pivot for drawing circles and arcs •1" x 35'

MCM Part #	ONLY
22-15725	$19.99

STANLEY

Tape Measures

•Dependable tape measure has a high-contrast blade for easy readability to minimize mistakes •Housed in a high impact, high visibility yellow case •7' standout •Corrosion resistant hook

MCM Part #	Description	ONLY
22-15730	½" x 12' tape measure	$5.99
22-15735	¾" x 16' tape measure	7.99
22-15740	1" x 25' tape measure	7.99

Performance Tool® NEW!

Four Piece Tape Measure Set

•Four piece set includes various length tape measures for any application •1/8th fractional readouts •Blade brake located on side of bottom of housing •Impact resistant housing •Sizes: 12' x ⅝", 16' x ¾", 25' x 1", 33' x 1" •Mfr. #W1724

MCM Part #	ONLY
22-18055	$17.99

Lufkin®

25' Ultralok Tape Measure

•One-piece slide lock holds blade firmly at any length •Built-in shock absorber cushions blade return and protects end hook •Feet and inch marks •Stud markings at 16" and 19.2" on 1" wide tape •Fully inspected for accuracy •Hi-Viz orange color

MCM Part #	Mfr. #	ONLY
96-1138	SV125	$7.99

Lufkin®

10' Standout Power Return Tape

•New blade design achieves 10' standout, make longer measurements by yourself •Soft touch lock button for better feel and control •Rubber cushion absorbs impact and improved grip •Case designed to fit your hand •Clearcoat blade protection for more durable markings •4-rivet end hook adds increased strength for long blade life •Non-slip slide lock for positive blade locking •Easy on/off belt clip for fast attachment to belt •Mfr. #XL8525

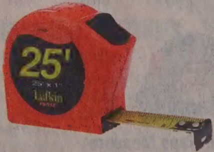
MCM Part #	ONLY
96-2262	$13.99

Lufkin®

Fiberglass Two-Sided Long Tape

•Open four-arm frame design protects blade, does not trap dirt in case •Lightweight but strong case is easy to handle and rewind •Two-material grip is comfortable to use •Hi-Viz® orange case is easy to find on the job site •Folding end hook for true-zero measurements •Feet and inches to 8ths; metric to millimeters, numbered in centimeters •Yellow clad fiberglass blade impervious to moisture •Blade style C4

MCM Part #	Mfr. #	Length	ONLY
96-2290	FM015CME	50'	$ 14.99
96-2295	FM030CME	100'	23.39



Lufkin®

Series HY1000 High Visibility Measuring Tapes

Features bright yellow high impact case, top-positioned toggle lock, unbreakable end hook, orange blade with black lettering and rubber shock absorber to cushion blade return.

MCM Part #	Mfr. #	Size	(ea.)	(2-4)	(5-up)
96-606	HY1425	1' x 25'	$14.99	$13.64	$12.55

Lufkin®

QuikRead™ Tape Measure

The Lufkin® QuikRead™ 25' tape gives you more than just fractions and decimal equivalents, it reads feet and inches directly. That means it's as easy to know that 103" equals 8'7" as it is to know that 24" equals 2'. **Features:** •Tough ABS plastic body •Blade shows fraction and decimal equivalents as well as a direct reading of feet and inches •Steel reinforced end hook for longer blade life •Clear coat blade protection for more durable markings

MCM Part #	ONLY
96-2190	$7.49

Lufkin®

Self Centering Tape Measure

Using the Lufkin® Self-Centering 25' tape is amazingly simple. To find the center of the object you're measuring, you just measure it, reading from the top row of black numbers. Then, you look directly opposite the black numbers to a row of red numbers to see the center measurement. Measure to that number and you've marked the center point of your work piece...it's that easy! **Features:** •Tough ABS plastic body •Blade with self-centering markings •Steel reinforced end hook for longer blade life •Clear coat blade protection for more durable markings

MCM Part #	ONLY
96-2195	$7.49

DURATOOL

High-Visibility Tape Measures

8m
26FT
DURATOOL
TAPE MEASURE
HIGH QUALITY
25mm

•Tape measure is stored in a protective, high visibility plastic housing •Ideal for use around the house, garage, workshop or to take to the job site •Thumb operated blade lock •Belt clip and wrist strap r

MCM Part #	Length	Width	Color	ONLY
22-13935	10'	½"	Yellow	$1.39
22-13940	16'	¾"	Orange	1.99
22-13945	26'	1"	Green	4.03

GRIP

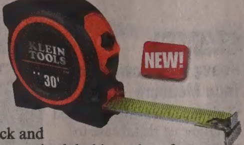
25' Tape Measure

•25' x 1" heavy-duty tape measure with ⅛" fraction graduations •Auto-lock with push-button return •Rubberized grip •Belt clip

MCM Part #	ONLY
22-10160	$3.99

KLEIN TOOLS
for Professionals... since 1857™

30' Magnetic Tape Measure



•With end hooks make of rare earth magnets, this tape measure makes measurements quick and easy •First 11" has oversized, bold numbers for easy reading •Easy-read fractional scale •Double-sided ruler •Horizontal and vertical standout for one person operation •Shock and impact resistant case •Belt clip for easy transport •Integrated shock absorber protect blade tip •Multi-riveted end hook with bottom blade protector reinforces tip •Mfr. #93430

MCM Part #	ONLY
22-18085	$24.99

GENERAL NEW!

Laser Distance Meter

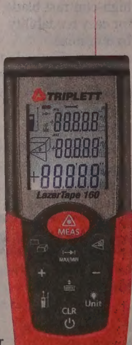
GENERAL
LDM60
Laser Distance Meter
200 ft. (60m) Range
MEAS
Unit
CLR

•Professional-grade, lightweight, pocket-sized laser distance meter with a 200' range, ±1/16 in. (1.5mm) precision, and uses Pythagorean geometry to determine areas, circumferences and volumes •Laser shoots over furniture and behind curtains •Displays distances in meters or feet •Large backlit 4-line LCD •Addition, subtraction, continuous measurement (tracking) and min/max distance (to a reference) modes •Fast response time •20 measurement memory •References measurements from front, rear or end piece •Auto power off •Splashproof and dustproof to IP54 standard •Pocket-sized and lightweight •Powered by two "AAA" batteries (included) •Mfr. #LDM60

MCM Part #	ONLY
72-11380	$139.00

TRIPLETT

LazerTape 160 Lazer Distance Meter

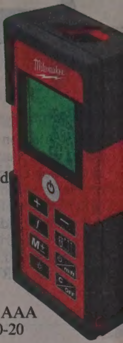


•The LazerTape 160 provides non-contact distance measurement from 2"~160' with accuracy within 60 thousandths of an inch •Measurements are calculated in seconds for critical timing applications **Features:** •Three line, backlit LCD display •True laser measurements •Visible red laser pinpoints target •One person operation •Memory recall of last 20 readings •Add or subtract length •Calculate area or volume •Auto power off •Low battery indicator •Rugged overmold rubber grip case •Carrying case included Specifications: •Range: 2"~164' •Accuracy: ± 0.06" •Highest resolution: 0.001" •Units: Inch, feet, meters •Mfr. #TLT-160

MCM Part #	ONLY
74-355	$149.00

Milwaukee

Laser Distance Meter

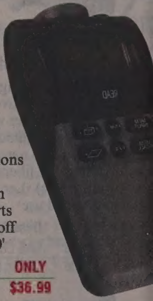


•Easily measures distances up to 197' with ¹⁄₁₆" accuracy making this meter ideal for professional, commercial and industrial applications •Designed to easily measure from corners to edges •Adds and subtracts values, calculates area, volume, Pythagorean equations and min/max •Memory storage of last 10 readings •Easy to read display with backlight •Rugged over-molding •Operates on two AAA batteries (included) •Mfr. #2280-20

MCM Part #	O
72-9545	$1

Pro'sKit®

Ultrasonic Distance Meter with Laser Tape



•Allows one person to quickly and easily measure indoor distances up to 50' •Area and volume calculations •Memory recall function •Multi-length accumulation measurement •Auto converts feet to meter •Auto power off •Measurement range: 2'~50'

MCM Part #	ONLY
22-14605	$36.99

Rulers

NEW!

Wiha®

MaxiFlex Folding Ruler

•Combination ruler with 10 sections equaling 78" length •Provides SAE or metric measurements wit 1/16" and 1mm intervals •Made with 30% fibergla that's chemical, water and scratch resistant •Deep embossed scale on both sides •Mfr. #61662

MCM Part #	O
22-19425	$1

DURATOOL Stainless Steel Rulers

•Two sided stainless steel ruler measures on one si and has a handy conversion chart on the other •Sa finish r

MCM Part #	Length	O
22-14380	6"	$
22-14385	12"	0
22-14390	24"	1

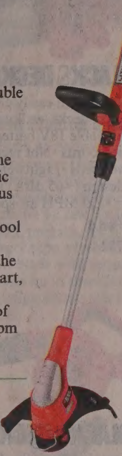
Trimmers & Edgers

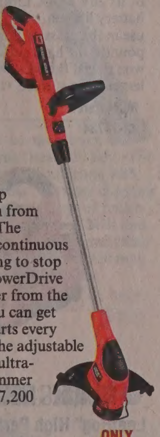
BLACK&DECKER®

20V MAX Lithium
nmer and Edger

ludes two batteries for double
runtime •The PowerDrive
nsmission™ delivers more
er from the motor to the
ing string so you can get the
done faster •The Automatic
d Spool™ ensures continuous
k without bumping and
ng to stop to adjust the spool
sily converts from trimmer
dger with a quick turn of the
t •It is quiet and easy to start,
vering great cutting results
out the mess and hassles of
powered trimmers •7200 rpm
r. #LST220

M Part #	ONLY
16728	$139.00





BLACK&DECKER®

18V Cordless
nmer and Edger

oom N' Edge™ with the flip-up
e guide, allows users to switch from
ming to edging in seconds. •The
omatic Feed Spool™ ensures continuous
k without bumping and having to stop
djust the spool. •Exclusive PowerDrive
nsmission delivers more power from the
or to the cutting string so you can get
job done faster. •Instantly starts every
e with the pull of a trigger •The adjustable
ninum telescoping shaft and ultra-
fortable handle make the trimmer
fortable to use for all users. •7,200
•Mfr.# NST2118

M Part #	ONLY
16726	$119.00

★★★★★
RATE A PRODUCT
r write a product review!
★★★★★
Sign in on our website

BLACK&DECKER®

2-In-1 Landscape Edger

•11A high-torque motor tackles tough overgrowth and creates clean-looking trench •Exclusive pull-up edge guide converts from edger to landscape trencher •Three-position blade depth adjustment from 1", 1¼", or 1½" •Tool-free assembly is quick and hassle-free •Built-in cord retention keeps extension cord secure •4700 rpm •150 in/lbs torque •Mfr. # LE750

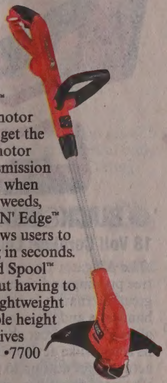
MCM Part #	ONLY
22-16744	$99.99

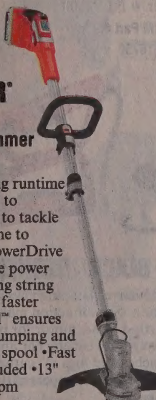
BLACK&DECKER®

GrassHog 5.5 Amp Trimmer and Edger

•The PowerDrive Transmission™ delivers more torque from the motor to the cutting string so you can get the job done faster. •The 5.5 amp motor and high torque belt drive transmission provide maximum performance when trimming through the toughest weeds, grass and overgrowth. •Groom N' Edge™ with the flip-up edge guide, allows users to switch from trimming to edging in seconds. •The single-line Automatic Feed Spool™ ensures continuous work without having to stop to adjust the spool. •The lightweight ergonomic design with adjustable height and pivoting handle positions gives maximum comfort and control. •7700 RPM •Mfr.# GH610

MCM Part #	ONLY
22-16724	$54.99





BLACK&DECKER®

36V Lithium High Performance String Trimmer with Power Command

•36V lithium battery for long runtime •Use PowerCommand™ dial to choose between max power to tackle thick weeds and max runtime to increase battery life •The PowerDrive Transmission™ delivers more power from the motor to the cutting string so you can get the job done faster •The Automatic Feed Spool™ ensures continuous work without bumping and having to stop to adjust the spool •Fast charger (about 1 hour) included •13" Cutting swath •6500-8500 rpm •Mfr. #LST136

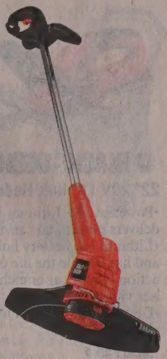
MCM Part #	ONLY
22-16730	$179.00

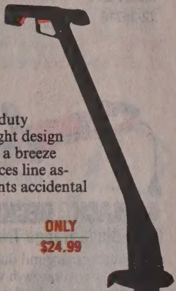
BLACK&DECKER®

13" Single Line 2-in-1 Trimmer and Edger

•4.4 amp Motor is ideal for tough weeds, grass and overgrowth •AFS™ Spool automatically advances line without bumping •Groom 'N' Edge™ converts from trimming to edging in seconds •Edge guide allows precise edging along sidewalks and driveways •Built-in auxiliary handle for greater comfort and control •10,000 RPM •Mfr.# ST7700

MCM Part #	ONLY
22-16722	$49.99





BLACK&DECKER®

9" String Trimmer

•9" Cut path is ideal for light-duty trimming •Compact, lightweight design makes maintenance trimming a breeze •Bump-type feed spool advances line as-needed •Cord retention prevents accidental unplugging •Mfr.# ST1000

MCM Part #	ONLY
22-16720	$24.99

BLACK&DECKER®

Hedge Trimmers

•For routine trimming of hedges, and shrubs •Dual-action Blade For up to 40% less vibration than single action blades •For fast cutting of up to ⅝" branches •Lightweight, compact design is easy to use with less fatigue •Molded cord retention •Lock-off switch

MCM Part #	Mfr. #	Description	ONLY
22-16680	TR116	16" 3A	$39.99
22-16682	TR117	17" 3.2A	39.99
22-16684	HT18	18" 3.5A	49.99

BLACK&DECKER®

Hedge Trimmers

•More power, greater cutting capacity, and longer blades for trimming of hedges, and shrubs with professional results •Dual-action Blade For up to 40% less vibration than single action blades •For fast cutting of up to ¾" branches •Lightweight, compact design is easy to use with less fatigue •Molded cord retention •Lock-off switch

MCM Part #	Mfr. #	Description	ONLY
22-16686	HT20	20" 3.8A Trimmer	$54.99
22-16688	HT22	22" 4A Trimmer	59.99

BLACK&DECKER®

22" 20V Lithium Hedge Trimmer

•Powerful 20V Lithium Ion rechargeable battery delivers power and run-time for most trimming jobs •Lithium Ion battery holds a charge 5X times longer and has double the life of NiCad batteries •22" Dual-action blades cut branches faster and easier with 40% less vibration •Quickly cuts branches up to ¾" thick •Up to 3000' of actual hedges trimmed per charge •Mfr. #LHT2220

MCM Part #	ONLY
22-16716	$109.00

BLACK&DECKER®

Dual-Blade Hedge Trimmer

•24" Precision ground dual-action blade allows users to cut through overgrowth with 40 percent less vibration than single action blades. •Hardened steel shearing blades cut branches up to ¾" thick - tackling virtually every shrub and hedge type out there. •Rear handle rotates 180° for ideal hand position when trimming vertically or horizontally. •Innovative design with an in-line motor delivers a better balanced tool giving you more control. •Built-in cord retainer keeps the extension in place and plugged in for uninterrupted use. •3.3 Amp motor •2800 cutting strokes/minute

MCM Part #	ONLY
22-16690	$79.99

BLACK&DECKER®

24" 36V Lithium Hedge Trimmer

•Powerful 36V Lithium Ion rechargeable battery delivers the power with long run-time to complete the toughest jobs •Lithium Ion battery holds a charge 5X times longer and has double the life of NiCad batteries •Power Drive™ transmission is an exclusive feature that allows cutting of up to 2X more branches without stalling •24" Dual-action blades cut branches fast with less vibration •Up to 6000' per charge •Quickly cuts branches up to ¾" thick •Mfr.# LHT2436

MCM Part #	ONLY
22-16718	$149.00

BLACK&DECKER®

22" 18V Hedge Trimmer

•Powerful 18V NiCad rechargeable battery delivers plenty of power and run-time •22" Dual-action blades cut branches faster and easier with 40% less vibration •Shearing blade quickly cuts branches up to ¾" thick •Up to 2500' of actual hedges trimmed per charge •Full wrap-around front handle provides a comfortable gripping area in all cutting orientations •Mfr. #NHT2218

MCM Part #	ONLY
22-16714	$97.99

Blowers & Vacs

BLACK&DECKER®

18 Volt Cordless Lopper

•The Alligator Lopper™ is ideal for tree pruning and clearing brush and is a great alternative to chainsaws, manual loppers, handsaws and clippers. •The rechargeable 18V battery allows 150 cuts per charge of 1½" pine branches with its scissor-like action •Dual-hand switches must be actuated for cutting to prevent accidental starting •Patented clamping jaws grab and cut limbs and brush safely in one easy motion •The heavy-duty cutting bar and chain quickly cut up to 4" thick branches and logs •Mfr. # NLP1800

MCM Part #	ONLY
22-16750	$119.00

BLACK&DECKER® Alligator Lopper

•Innovative clamping jaws grab and cut in one easy motion •Scissor action makes cutting branches effortless •4.5A motor for powerful, fast cutting •Heavy-duty cutting bar and chain quickly cut thick branches and logs •4" cutting capacity cuts limbs too big for manual loppers •Mfr. # LP1000

MCM Part #	ONLY
22-16748	$89.99

BLACK&DECKER® 18V Sweeper

•Efficient design easily clears debris from hard sur
like patios, decks, walkways, driveways and garage
•Rechargeable 18V battery for easy use without
extension cords •Not recommended for use in the
or flower beds •Lightweight at just 4.8 pounds •Lo
noise design (<65 dBA) for quiet operation •Built-
scraper •120 MPH air speed •Mfr. #NSW18

MCM Part #
22-16732

BLACK&DECKER® 20V Lithium Swe

•Efficient design easily clears debris from hard su
like patios, decks, walks, drives and garages. •The
of its 20V MAX Lithium Ion battery provides lo
battery life year after year. •Not recommended fo
use in the grass or flower beds •Lightweight at jus
pounds, the hard surface sweeper is easy to handl
won't twist the wrist. •Built-in scraper helps loose
leaves from surface. •120 mph air speed •Mfr. #L

MCM Part #
22-16734

BLACK&DECKER®

LeafHog™ High Performance Blower/Vac/Mulcher

•The 12 amp motor three-in-one blower,
vacuum, and mulcher keeps the yard neat
and tidy. •The 240 mph Leafhog™ blows
through leaves and debris with ease. •The Anti-
Clog Vortex Metal Impeller™ prevents clogging w
mulching, while grinding up to 16 bags of mulch
to one. •EZ empty zipperless bag design saves tin
effort emptying out collected debris. •Variable sp
to 240 mph makes it delicate enough for flower b
and powerful enough for matted leaves. •Leafbla
pivoting action turbo nozzle •1.5-bushels Bag ca
•16:1 mulch ratio •Mfr.# LH5000

MCM Part #
22-16740

BLACK&DECKER®

/olt MAX Lithium Piranha Pruning Saw

ented clamping jaw gives users an unprecedented unt of control for precise pruning. •The 12V lithium battery provides plenty of juice to get ob done, cutting over 50 one-inch thick branches charge. •Also accepts "T" shank jig saw blades, ing it great for common DIY projects, including ng through PVC pipe, copper pipe, plywood and per. •Exclusive oversized, 6" blade with serrated easily cuts through branches up to three inches . •Compact, lightweight design allows users to h tight spaces. •Mfr. #PSL12

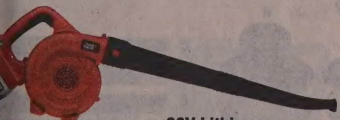
M Part #	ONLY
16746	$89.99

BLACK&DECKER®

mp Blower Vacuum

electric 12 amp motor, three-in-one blower, um, and mulcher keeps the yard neat and tidy. •The mph blower blows through leaves and debris with •The Anti-Clog Vortex Impeller™ prevents clogging mulching, while grinding up to 10 bags of mulch n to one. •Two speed selections for flower beds and erful enough for matted leaves. •Tool-free switching een vacuum and blower in seconds. •180/ 230 mph peed •10:1 vac mulch ratio •Mfr. #BV3600

M Part #	ONLY
16738	$69.99



BLACK&DECKER®

36V Lithium Sweeper/Vacuum

cient design easily clears debris from hard surfaces patios, decks, walkways, driveways and garages ily converts to vaccum mode for quick and easy uming of debris from hard surfaces like patios, s, garages and walkways •Not recommended se in the grass or flower beds •Lightweight and enient at 4.8lbs •Rechargeable 36V battery for easy vithout extension cords •½ Bushel bag capacity mph air speed •Mfr.# LSW20

I Part #	ONLY
6736	$149.00

BLACK&DECKER®

Leaf Collection System

•Versatile design fits all Black & Decker leaf blower vacuums •Deposits leaves directly into your receptacle for faster clean up •Tool-free assembly for quick set-up •Includes 8' hose with trash can cover •Mfr.# BV-006

MCM Part #	ONLY
22-16742	$29.99

Lawn Mowers

BLACK&DECKER®

18" Corded Mulching/Bagging Mower

•The efficient 12 amp motor provides power and even cutting results for a beautiful, manicured lawn. •A push of a button allows users to start mowing without frustrating starting issues. •Ultra-durable no-rust deck •Adjust the height of all four wheels at once with the pull of a lever. •Users can choose to mulch or store cut grass in the rear bag. •Perfect for yards where an electrical outlet is within 100' of the furthest area to be cut. •Cutting Heights:1¼ to 3½" •Mfr.# MM1800

MCM Part #	ONLY
22-16696	$249.00

BLACK&DECKER®

19" 36 Volt Rechargeable Mulching/Bagging Mower

#22-16702

#22-16704

•Rechargeable 36V battery and highly efficient motor allow the user to mow up to ⅓ of an acre on a full charge. •With a 19" Lifetime deck and highly efficient blade, users can achieve a manicured lawn without the hassles of a gas-powered mower. •One-tough height adjustment from 1½"~3½" •Lift-out removable battery allows users to swap in additional batteries for larger lawns. •Clean electric power means no oil changes, tune-ups or trips to the service station. •Instant start allows users to insert the key, pull the handle, and go without frustrating starting issues. •Rear bag or mulching conversion included •SPCM1936 also features a variable speed self-propelled system for mowing with minimal effort.

MCM Part #	Mfr. #	Description	ONLY
22-16702	CM1936	36V Mower	$399.00
22-16704	SPCM1936	36V Self-propelled mower	449.00
22-16706	RB-3612	Extra 36V battery and charger	129.00

BLACK&DECKER®

18" 36V Rechargeable Mulching/Bagging Mower

•Rechargeable 36V battery and highly efficient motor allow the user to mow up to ⅓ of an acre on a full charge. •With an 18" LIFETIME deck and highly efficient blade, users can achieve a manicured lawn without the hassles of a gas-powered mower. •Clean electric power means no oil changes, tune-ups or trips to the service station. •Instant start allows users to insert the key, pull the handle, and go without frustrating starting issues. •Easy to start, and quiet too. The mower is much quieter than gas mowers – allowing for early morning mowing without waking the neighbors.

MCM Part #	Mfr. #	Description	ONLY
22-16700	CM1836	36V Mower	$399.00
22-16706	RB-3612	Extra 36V battery and charger	129.00

BLACK&DECKER®

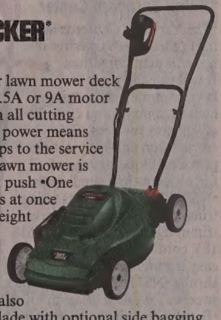
19" Electric LAWNHOG™ Mulching Mower with Rear-Bag

•LIFETIME 19" lawn mower deck mulches and rear bags •Clean electric power means instant lawn mower starts, plus no oil, tune-ups or trips to the service station •12 amp motor for plenty of power in all cutting modes •Adjusts all four wheels to ideal cutting height with one touch of a button from 1¼" up to 3½" •Cushioned grip and adjustable handle height for comfortable lawn mower operation •The best choice when your preference is bagging (bag included) but will also mulch and, with optional chute, discharge. •Mfr.# MM875

MCM Part #	ONLY
22-16698	$299.00

BLACK&DECKER®

18" Electric Mower



•18" Lifetime polymer lawn mower deck with side discharge •6.5A or 9A motor delivers solid power in all cutting modes •Clean electric power means no oil, tune-ups or trips to the service station •Lightweight lawn mower is easy to maneuver and push •One lever adjusts all wheels at once for the ideal cutting height •It is perfect for yards where an electrical outlet is within 100' of the furthest area to be cut •#22-16694 also features a mulching blade with optional side bagging unit (22-16766)

MCM Part #	Mfr. #	Mulching	Amps	ONLY
22-16692	LM175	No	6.4	$179.00
22-16694	MM275	Yes	9	199.00

Saws

BLACK&DECKER®

20 Volt Cordless Lithium Pole Saw

•20V Max Li-Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •Provides up to 100 cuts of 1½" pine branches per charge •8" cutting bar and chain allows for a maximum cutting diameter of 6" •Center extension allows for a useable length of 6.5' or 10', provides overhead reach of up to 14' •In-line power-head allows easy maneuverability and visibility between branches •Mfr. # LPP120

MCM Part #	ONLY
22-16754	$159.00

BLACK&DECKER®

20 Volt Max Lithium Ion Combo Kit

•20V Max Lithium Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •String Trimmer features an exclusive Gear Drive transmission delivers more cutting power to get the job done faster •Sweeper is light and powerful and easily clears debris from hard surfaces like patios, decks, walks, drives and garages •22" dual-action blades cut branches faster and easier with 40 percent less vibration •2 x 20V Max Lithium Ion batteries included •Two year manufacturer's waranty

MCM Part #	ONLY
22-16764	$259.00

BLACK&DECKER®

18 Volt Yardcare Center

•The Yardcare Center is ideal for homeowner's who live on up to ⅓ acre homesites. It will provide years of lawn trimming and edging, hedge trimming and clean-up of all hard surfaces. The storage and charging stations provide unique storage of all the products in a small space. •NST2018 18V cordless string trimmer for convenient grass trimming and edging •NHT518 18V cordless hedge trimmer for easy trimming of hedges and shrubs •NS118 18V hard surface sweeper for quick clean-up of debris on hard surfaces •Battery charging station keeps two batteries ready for use •Includes space-saving wall-mount storage for all three cordless tools •Two year manufacturer's warranty

MCM Part #	ONLY
22-16762	$229.00

BLACK&DECKER®

18 Volt Cordless Chainsaw

•The lightweight design and 8" cutting bar and chain allows users to prune branches up to 6" in diameter •On a single charge, this saw can make up to 150 1½" diameter cuts. •The wrap around handle allows multiple gripping positions for maximum comfort and control •Soft grips provide comfort and control •The lock-off switch prevents accidental start up •Mfr. #CCS818

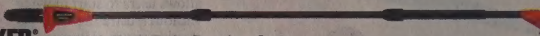
MCM Part #	ONLY
22-16756	$99.99

BLACK&DECKER®

20 Volt MAX Lithium Chainsaw

•On a single charge, the saw can make up to 150 diameter cuts, so you can get more done in less ti reduced kickback bar and low kickback chain ha both soft and hard wood measuring up to eight i in diameter while ensuring safe usage •The wrap handle allows multiple gripping positions for pre and control •Soft grip handle provides added co during use •Mfr. # LCS120

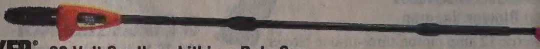
MCM Part #	
22-16758	$



BLACK&DECKER® **18V Cordless Pole Pruning Saw**

•The ultra-efficient 18V cordless pole pruner has enough runtime to cut up to 100 1-1/2 in. branches per charge. •The 39 in. extension bar lets users reach up to 14 feet and cut high branches without having to cli up on a ladder. •An 8" cutting bar and chain allows for a maximum cutting diameter of 6". •Innovative rus proof fiberglass sections inter-lock to provide a strong, secure connection. •User-friendly design makes cha adjustment and replacement quick and easy. •Mfr. # NPP2018

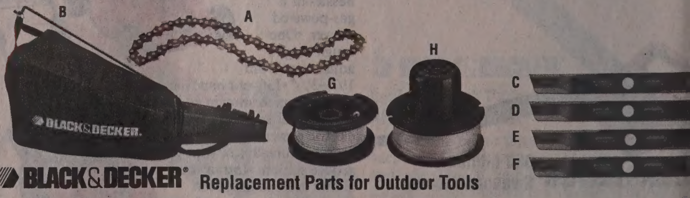
MCM Part #	
22-16752	$1



BLACK&DECKER® **20 Volt Cordless Lithium Pole Saw**

•20V Max Li-Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •Provides up to 100 cuts of 1½" pine branches per charge •8" cutting bar and chain allows for a maximum cutting diameter of 6" •Center extension allows for a useable length of 6.5' or 10', provides overhead reach to 14' •In-line power-head allows easy maneuverability and visibility between branches •Mfr. # LPP120

MCM Part #	
22-16754	$1



BLACK&DECKER® **Replacement Parts for Outdoor Tools**

Original replacement parts for Black and Decker outdoor power tools.

Fig.	MCM Part #	Mfr. #	Description
A	22-16760	RC800	Chain for LCS120 and CCS818
C	22-16768	MB-075	Blade for LM175, MM275, MM575, and MM675
D	22-16770	MB-850	Blade for MM850, CMM1000, MM875 and CMM1200
E	22-16772	MB-1200	Blade for CM1936
F	22-16774	MB-1800	Blade for CM1836
G	22-16776	AF-100	Trimmer spool for CST1000, CST1100, CST1200, etc.
H	22-16778	RS-136	Trimmer spool for ST1000, ST400, ST300, ST200, etc.

Hand Tools

Hose Nozzle

s pressure to your
en hose to blast away dirt,
e, mud and more •Attaches to
tandard garden hose •Adjust
jet spray to fan spray •Heavy duty
er grips •Jet spray sprays up to 40'
#W11090

Part #	ONLY
7880	$9.99

DURATOOL 750ml Sprayer

•750ml sprayer is ideal for use at home, in the garden or office •Plastic body •Adjustable nozzle 🄡

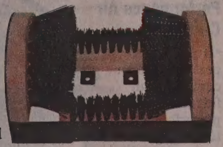
MCM Part #	ONLY
21-11712	$0.99

RATOOL

Liter Pressure Sprayer

eral purpose pressure sprayer for
us applications around the shop,
e or garage •Adjustable nozzle
grated pressure release valve 🄡

Part #	ONLY
1714	$3.99



Scrubbing
h

ful tool for
ing mud, ice and
off boots and
s •Includes hardware for permanent mounting at
e, in the garage, barn, workshop or any other high
c area •Built-in shoe sole and edge scraper for
to clean places •Heavy gauge, welded metal frame

Part #	ONLY
5885	$14.99

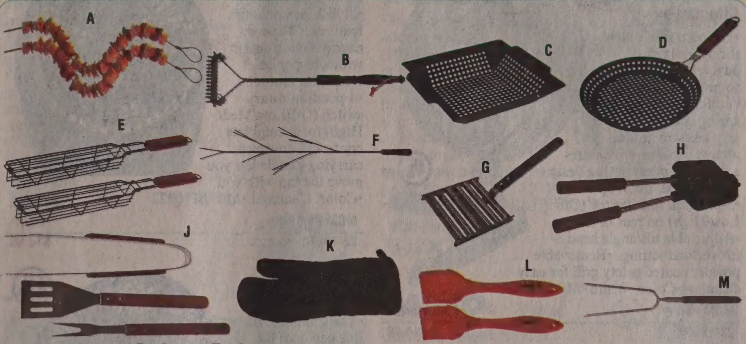
ing Shovels

at for hunting, fishing,
ping out or small jobs
nd the house •Shovels
up for fast, easy storage
15895: •Lightweight with
ong metal handle with a forged steel
•Folds from 23½" to 9½" **#22-15897:**
ber grip handle with a steel forged
with serrated edges •Can be used as
vel, pick or stake for a wide range of
cations •Length: 16"

Folded

Part #	Description	ONLY
5895	3-way folding shove	$8.99
5897	Folding army shovel	7.99

Grilling Tools



Barbecue Tools

•Be the grill master with these essential and time-saving grilling tools •A variety of solutions for all your grill and campfire cooking needs

Fig.	MCM Part #	Description	ONLY
A	22-15900	Flexible stainless steel grilling skewers, two piece	$6.29
B	22-15901	21" wire grill T-brush	4.99
C	22-15902	Non-stick 11" square grill pan	10.99
D	22-15903	Non-stick 12" grill skillet	7.99
E	22-15904	Non-stick kabob baskets, two piece	7.99
F	22-15905	10-marshmallow tree fork	4.99
G	22-15906	Hot dog and brat roller-griller	9.99
H	22-15907	Telescopic cast iron square pie iron	19.99
J	22-15908	Barbecue tool set, three piece	6.99
K	22-15909	Long sleeve BBQ grill glove	4.99
L	22-15910	Silicone brush set, two piece	3.99
M	22-15911	34" telescopic camp fire fork	3.49

KLEIN TOOLS INC
USA

KLEIN TOOLS for Professionals... since 1857™

NEW!

Bottle Opener

•Beverage tool has a cushioned grip handle that provides a sure grip and comfort for frequent use •Tip-Ident® allows for quick identification in drawers or tool boxes •Made of high-quality stainless steel construction •Mfr. #98002BT

MCM Part #	ONLY
22-18160	$9.99

Large Can Crusher

•Used to crush aluminum cans up to 16 oz. in size for recycling •Heavy duty, all steel construction with foam grip handle •Integrated bottle opener •Mounting hardware included

MCM Part #	ONLY
22-15915	$6.49

Fans

NEW!

OPTIMUS 13" Desktop Ultra Slim Oscillating Tower Fan

•13" tall fan offers 70° oscillation at the push of a button for a wide coverage area •Features 3-speed energy saving design with whisper quiet operation motor •4-position rotary switch for On-Off and speed control •Convenient carrying handle lets you move the fan with you •Slim design saves space on desktop •Mfr. #F-7320

MCM Part #	ONLY
22-19875	$26.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

OPTIMUS

NEW!

7" Personal Clip on Fan

•Personal fan is ideal for use on a desk edge or on end table to provide personal comfort •Heavy duty spring clip with rubber grip lets you mount almost anywhere •Features a 2-speed energy saving design with whisper quiet operation •3-position slide switch (Off/Low/High) on rear of motor •Adjustable tilt/angle head for vertical settings •Removable powder coated safety grill for easy cleaning •Color: White •Mfr. #F-0702

MCM Part #	ONLY
22-19860	$14.99

OPTIMUS

12" Oscillating Table Fan

NEW!

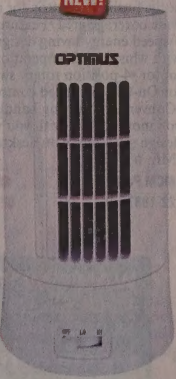
•12" table fan provides either full room or directional 90° oscillation to meet you comfort needs •3-speed energy saving, whisper quiet operation motor •4-position piano key switch for Off/Low/Med/High speed control •Adjustable tilt/angle head for vertical settings •Removable powder coated safety wire grill for easy cleaning •Color: White •Mfr. #F-1230

MCM Part #	ONLY
22-19895	$23.99

OPTIMUS

10" Desktop Ultra Slim Tower Fan

NEW!



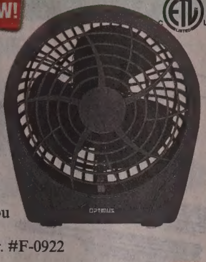
•10" tall desktop fan offers a space saving design and powerful air circulation •Features 2-speed energy saving design with whisper quiet operation motor •3-position slide switch for On-Off and speed control •Convenient carrying handle lets you move the fan with you •Color: White •Mfr. #F-7324

MCM Part #	ONLY
22-19880	$20.99

OPTIMUS

NEW!

9" Personal Fan



•Stylish personal fan features a 3-speed energy saving design with whisper quiet operation motor •4-position rotary switch (Off/Low/Med/High) form complete control •Convenient carrying handle lets you move the fan with you •Color: Charcoal •Mfr. #F-0922

MCM Part #	ONLY
22-19870	$14.99

OPTIMUS

4" Personal Fan

NEW!

•The small size of this personal fan make it useful on a desktop, end table or a nightstand •All metal construction and a heavy duty aluminum 4" blade •On-Off switch control •360° head tilts for use as an air circulator •Open window color box •Assorted colors (Black, red, blue) •Mfr. #F-4040

MCM Part #	ONLY
22-19865	$11.99

OPTIMUS

12" Turbo Air Circulator

NEW!

•High performance air circulator/fan features a very powerful super turbo 3-speed motor •Features a variable tilt fan head that pivots 90° this fan keeps the air moving •Carrying handle for easy placement wherever needed •Color: Black •Mfr. #F-7120

MCM Part #	ONLY
22-19905	$34.99

OPTIMUS

8" Oscillating Turbo Air Circulator

NEW!

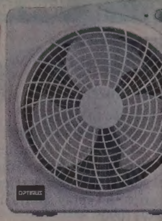
•High performance air circulator/fan features a very powerful super turbo 3-speed motor •With 75° of oscillation and a variable tilt fan head that pivots 90° this fan keeps the air moving •Carrying handle for easy placement wherever needed •Color: Black/Gray •Mfr. #F-7098

MCM Part #	ONLY
22-19900	$29.99

NEW!

OPTIMUS

10" Box Fan



•10" box fan features 2-speed energy saving design with whisper quiet operation motor •3-position slide switch for Off/Low/High speed control on front of fan •Convenient carrying handle lets you mov fan with you •Color: White •Mfr. #F-1022

MCM Part #
22-19885

NEW!

OPTIMUS

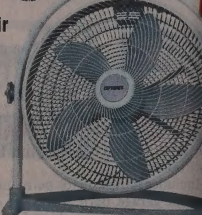
10" Personal Fan

•10" personal fan features a stylish design and 3-speed energy saving, whisper quiet operation motor •4-position rotary switch for Off/Low/Med/High speed control •Convenient carrying handle lets you move the fan with you •Color: White •Mfr. #F-1030

MCM Part #
22-19890

OPTIMUS

20" Turbo High Performance Air Circulator



•High performance air circulator/fan features a very powerful super turbo 3-speed motor •Variable tilt fan head pivots 360° to keeps air moving •Color: Gray •Mfr. #F-4207

MCM Part #
22-19910

OPTIMUS

NEW!

7" Twin Window Fan

•With a 2-speed rain resistant motor this window fan provides efficient air delivery to keep you cool •Pulls cool air in or exhausts stale air out •Manually reversible and b side speed control •Built-in adjustable slide scree a snug fit in almost any window sill •Carrying ha for easy carrying and installations •Feet included free standing •Safety grill guards •Color: White •Mfr. #F-5280

MCM Part #
22-19915

TIMUS

strial
le High
city Fans

NEW!

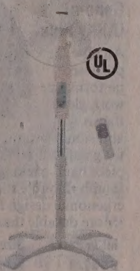
erful fans use a ed high torque r to provide velocity air ls •All metal ruction with nforced wire for added safety circle head tilts for use as an air circulator ight up ceiling to floor ventilation •22-19925 has a -3 prong plug power cord •22-19930 has a OSHA oved 3 prong grounded plug

	Mfr. #	Description	ONLY
9925	F-4123	12" Industrial fan (black coated) or silver	$31.99
9930	F-4182	18" Silver coated industrial fan	49.99

TIMUS

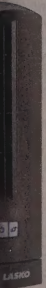
NEW!

Wave Oscillating d Fan with Remote



g a microprocessor based te this fan lets you control ff, 3-speed selection, set er from 1 to 7 hours and natural rhythmic wind llates up/down and left/right stable height and adjustable ngle head for vertical settings ovable powder coated safety for easy cleaning •Color: e •Mfr. #F-5280

Part #	ONLY
9920	$49.99



LASKO
Innovators in Home Comfort

NEW!

Air Stik® Ultra Slim Oscillating Fan

•A streamlined, AeroTech design makes the Air Stik® ideal for use in an office, den or anywhere space is at a premium •Lighted, electronic controls •Two quiet speeds (High/Low) •Fused safety plug •Dimensions (L x W x H): $3\frac{1}{4}$" x 4" x $14\frac{1}{8}$"

MCM Part #	ONLY
21-12045	$34.99

SKO
s in Home Comfort

NEW!

Breeze Machine® Fan

Breeze Machine® uses head which pivots a 60° and locks in place omplete use comfort ol •Operates in two speeds (high/Low) le of durable, impact-ant plastic •Fused safety plug ensions (L x W x H): $12\frac{1}{4}$" x $5\frac{5}{16}$" x $11\frac{11}{16}$"

Part #	ONLY
2040	$23.99

LASKO
Innovators in Home Comfort

NEW!

16" Oscillating Stand Fan

•Easy-to-use oscillating fan is ideal for all rooms and settings •Three quiet speeds give you total control •Wide-oscillation area for broad coverage •Fully adjustable height and tilt-back feature •Rotary control •No tool assembly •Fused safety plug •Dimensions (L x W x H): 18" x 17" x 47"

MCM Part #	ONLY
21-12055	$29.99

Heaters

Holmes

NEW!

Desktop Convection Heater

•Slim heater has a small footprint to save desk space, but a large grill to provide plenty of heat •Easy to use thermostat control and separate wattage control allows for easy temperature adjustment •Fan only setting •Tip over auto shut-off for safety •Wattage: 1000W/1500W

MCM Part #	ONLY
21-12025	$29.99

Round Fan Forced Convection Heater

NEW!

•Three wattage settings (500/1000/1500) for custom user comfort •Fan forced heater provides a convenient way to cut back on your heating costs •Small size and carrying handle for easy use as a zone heater •Fan only setting •Automatic thermostat •Heating area: 150~200 square feet •Output 5200 BTU's •Dimensions: 8.75" x 9" x 4"

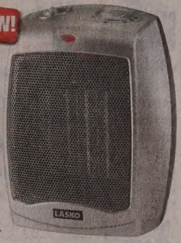
MCM Part #	ONLY
21-12020	$24.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

LASKO
Innovators in Home Comfort

NEW!

Ceramic Heater



•An adjustable thermostat and three quiet settings (High heat, low heat, fan only) make this ceramic heater great for the home or office •Small size won't take up a lot of space and carrying handle makes it easy to move •Automatic overheat protection •Wattage: 1500W •Dimensions (L x W x H): 6" x 7" x 9.2"

MCM Part #	ONLY
21-12030	$29.99

LASKO
Innovators in Home Comfort

NEW!

Ceramic Tower Heater

•A long ceramic element, penetrating air velocity and wide oscillation push warmth around the room •Programmable thermostat and two quiet settings (High heat, low heat) •Carrying handle for room to room mobility •Digital controls to program thermostat and 8-hour timer •Automatic overheat protection •Multi-function remote control •Wattage: 1500W •Dimensions (L x W x H): 8.5" x 7.25" x 23"

MCM Part #	ONLY
21-12035	$57.99

Square Fan Forced Convection Heater

NEW!

•Fan forced 1200W heater provides a convenient way to cut back on your heating costs •Small size for easy use as a zone heater •Simple slide control •Heat and fan only settings •Thermal cut-off built-in for safety •Heating area: 150~200 square feet •Output 5200 BTU's •Dimensions: 6.25" x 7.25" x 3.75"

MCM Part #	ONLY
21-12015	$19.99

Gloves

GRIP

Black Nylon Polyurethane Coated Gloves

•Use to protect hands from grease, dirt, or injuries while working around the home, garage, or workshop •Soft and flexible nylon with polyurethane coating that is stronger than leather and allows for greater finger movement and grip

MCM Part #	Mfr. #	Size	ONLY
22-10965	54720	Medium	$1.99
22-10967	54722	Large	1.89

GRIP

Jersey Gloves - Blue

•All-purpose gloves are extremely soft for finger flexibility yet durable enough to use for every job •The everyday glove to protect your hands from grease, dirt, and more •Mfr. #54658

MCM Part #	ONLY
21-9425	$1.99

MAJESTIC Reliable in safety

Polyurethane Dipped Gloves

•13 gauge breathable white seamless nylon knit •White polyurethane palm dipped for better grip, great for handling small parts •Anti-static •Color coated hem •One dozen pair per box

MCM Part #	Size (hem color)	ONLY
21-8602	Medium (green)	$19.99
21-8604	Large (brown)	19.99

MAJESTIC Reliable in safety

Grain Leather Driver Gloves

•Cow grain leather •Keystone thumb for added comfort •Size: Large •Sold per pair

MCM Part #	(1-11 prs.)	(12 prs.-up)
21-7155	$6.59	$6.09

MAJESTIC Reliable in safety

Disposable Nitrile Gloves

•Industrial 4 mil nitrile •Nitrile is chemical resistant and becomes more comfortable over wear time •Textured finger tips for better grip •Powder free •Size: Large •100 per box

MCM Part #	ONLY
21-8600	$12.99

MAJESTIC Reliable in safety

Disposable Latex Gloves

M-SAFE
M-SAFE

•Lightly powered premium industrial grade disposable 5 mil latex •Offers textured fingertips for added grip •Resistant to snags and punctures •Most commonly used with acid base materials •Size: Large •100 gloves per box

MCM Part #	(1-11 boxes)	(12 boxes-up)
21-7125	$9.19	$8.52

MAJESTIC Reliable in safety

Disposable Vinyl Gloves

M-SAFE
M-SAFE
Latex Free
Ambidextrous
Non Sterile

•Industrial grade disposable 5 mil lightly powdered vinyl •Great general purpose glove, commonly used for food handlers •Size: Large •100 per box

MCM Part #	ONLY
21-7130	$7.19

MAJESTIC Reliable in safety

Leather Palm Work Gloves

•Can be used for light to heavy work •Select shoulder leather glove has a rubberized safety cuff and wing thumb •A shirred back for added safety and for a better fit •Size: Large

MCM Part #	(1-11 prs.)	(12 prs.-up)
21-7150	$2.99	$2.86

YOUNGSTOWN EQUIPMENT CO.

Waterproof Winter Plus

Designed for abrasive applications in cold and wet weather. •Perfect for cold and wet weather work, snow and ice removal, and winter recreation •Insulating micro-fleece liner •Waterproof, windproof, and breathable membrane keeps your hands warm and dry •Durable outer shell with extensive reinforcement •Extended FlexMesh™ cuff •Internal knuckle protection •Terry cloth brow wipe on back of thumb •Incredibly ergonomic design for greater dexterity and natural feel •Double-stitched for extended life

MCM Part #	Size	(1-2)	(3-up)
21-8650	Small	$29.99	$27.49
21-8654	Large	34.49	31.73
21-8656	X-large	34.49	31.73
21-8658	XX-large	34.49	31.73

YOUNGSTOWN EQUIPMENT CO.

Crop Finger Utility Plus

•A "cut-finger" version of the popular Utility Plus™ •Shortened thumb, middle, and index fingers for extra dexter
•Perfect for wiring, carpentry, or assembly •Exte
asphalt reinforcement for greater durability •Kn
protection on single piece hand backing •Terry c
brow wipe on back of thumb •Double stitched f
extended life •Incredibly ergonomic design for g
dexterity and natural feel •More durable than le

MCM Part #	Size	(1-2)
21-8630	Medium	$19.99
21-8632	Large	21.10
21-8634	X-large	21.10

YOUNGSTOWN EQUIPMENT CO.

General Utility Plus

An all-purpose performance work glove that is abrasion resistant. •Extensive asphalt reinforcem
for greater durability •Knuckle protection on sin
piece hand backing •Terry cloth brow wipe on b
thumb •Double stitched for extended life •Incred
ergonomic design for greater dexterity and natur
•More durable than leather

MCM Part #	Size	(1-2)
21-8624	Large	$21.10
21-8626	X-large	21.10

DURATOOL

Latex Coated Gloves

•Work gloves have latex coated palm and fingers for extra grip during use •Ideal for builders, contractors and general use •Knitted back and wrist •Flexible and breathable 🟩

MCM Part #	Size
21-11210	Medium
21-11212	Large

DURATOOL

Leather Palm Work Gloves

•Traditional work gloves are ideal for yard work and general work around the home or shop, etc. •Padded leather on palm •Leather protection on forefinger and thumb •Size: Large

MCM Part #
21-11732

RATOOL

her Palm Work es

raded work s are ideal rd work other labor sive work d the home op, etc. ome leather lm, knuckle and fingers •Extra layer of leather the palm, finger and thumb •Elastic tensioner s back of hand •Size: Large

Part #	ONLY
1734	$3.49

CLC
HANDYMAN

platt

Grip™ Form Fitted High Dexterity Gloves

g closing wrist strap for perfect adjustments and on, easy off •Stretch Spandex for flexibility and added palm pads for more comfort •Lycra side s for improved dexterity •Elastic wrist cuff keeps s out •Available in small, medium, large, X-large, XX-large

Part #	Size	ONLY
690	Small	$24.99
692	Medium	26.99
694	Large	28.31
696	X-large	29.99
698	XX-large	29.99

Mill es

le of woven felt ation and -length barrier, gloves are for intermittent handling of objects up to 400°F -piece construction eliminates outseams for better ort, dexterity and flexibility •Ideal for handling r oily objects •Bonded nitrile coating protects st snags, punctures and cuts

Part #	ONLY
0240	$19.99

Eye Protection

NEW!

TEKK Protection™ Indoor Safety Eyewear – Pack of Four

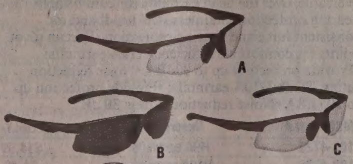
•Provides lightweight, comfortable eye protection while working around the shop, house or office •Clear lenses absorb 99.9% of UV •Impact-resistant •Meets ANSI Z87.1-2003 requirements •Four per pack

MCM Part #	ONLY
108-5085	$10.69

TEKK Protection™ Holmes Workwear™ Premium Safety Glasses

•Lightweight safety glasses have a black frame with yellow accents with gray lenses •Ideal for outdoor projects •Contoured frame allows for a protective wraparound fit •Made of impact-resistant polycarbonate •Anti-scratch lens with an anti-fog coating •Meets ANSI Z87.1-2003 requirements

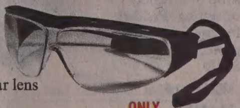
MCM Part #	ONLY
108-5090	$18.99



700 Series Safety Glasses

•Sporty, half frame •High impact lenses with 99% UV absorption •Soft, temple tips •Soft nosebridge •OCC logo on temple •Metallic gun metal gray frame and temples

Fig.	MCM Part #	Mfr. #	Lens	ONLY
A	108-4230	078371-62183	Clear anti-fog	$8.99
B	108-4235	078371-62184	Gray anti-fog	9.99
C	108-4240	078371-62185	Indoor/outdoor mirror	9.99

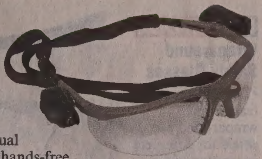


Safety Glasses

•Black frame •Clear lens

MCM Part #	ONLY
21-7636	$9.99

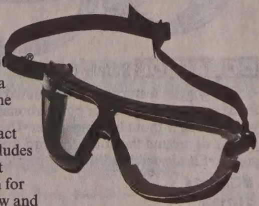
Light Vision™ LED Safety Glasses



•Ultra-bright dual LEDs give you hands-free illumination in dim or dark areas while protecting your eyes •Perfect for use in attic installations, electrical boxes, crawlspaces, underneath vehicles, and much more •Anti-fog clear lens •Flexible nose bridge •Available with bifocal magnification •Includes CR2032 batteries

MCM Part #	Description	Frame Color	ONLY
108-4140	No magnification	Gray	$14.99
108-4145	+1.5 diopter magnification	Black	19.99
108-4150	+2.0 diopter magnification	Black	19.99
108-4155	+2.5 diopter magnification	Black	19.99

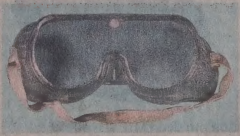
Dust GoggleGear®



•Lens provides a wider view of the work area than traditional impact goggles and includes vent channels at top and bottom for improved airflow and comfort •Black frame with clear lenses •DX™ anti-fog hard coat guards against fogging, scratching, static and chemical attack •Meets ANSI Z87.1-2003 impact requirements when GoggleGear is worn with Lexa

MCM Part #	Mfr. #	Size	ONLY
108-4250	078371-62331	Large	$9.99

Safety Goggles

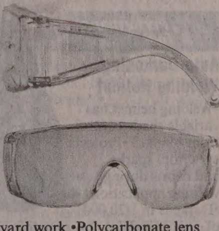


•Clear optical plastic lens •Ventilated for comfort •Protects against dust, sparks, and more •Can be worn over eyeglasses

MCM Part #	(1-4)	(5-up)
22-7340	$1.99	$1.85

DURATOOL

Over the Lens Style Safety Glasses

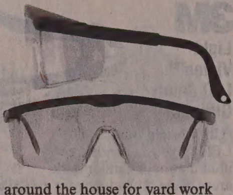


•Designed to be worn over prescription glasses to protect you while working without limiting vision •Useful in the shop, garage, or around the house for yard work •Polycarbonate lens and side piece •Air ventilation •Impact protection

MCM Part #	ONLY
21-11204	$1.69

DURATOOL

Wraparound Safety Glasses



•These glasses feature a wraparound eye shield for complete protection while working •Useful in the shop, garage, or around the house for yard work •One piece lens with integral molded nose piece •Side shields and adjustable arms

MCM Part #	ONLY
21-11200	$1.99

DURATOOL Safety Goggles

•Safety goggles feature a soft contoured wide face area for a comfortable fit •Clear polycarbonate lens allows you to work without limiting vision •Useful in the shop, garage, or around the house for yard work •Direct vent goggle •Elasticated headband for comfort fit

MCM Part #	ONLY
21-11206	$1.59

NEW!

Performance Tool®

Passive Shade Welding Helmet

WELDING HELMET

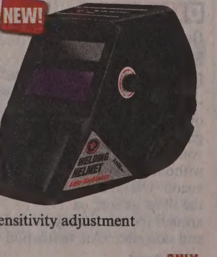
•Welding helmet uses a DIN 11 shade to protect eyes from sparks and debris during welding applications •Large 4½" x 3¼" viewing area •Durable injection molded •Mfr. #W50059

MCM Part #	ONLY
22-17084	$22.99

Performance Tool®

NEW!

Auto-Darkening Welding Helmet



•Welding helmet has variable shade control from #9~#13 •Protects eyes from sparks and debris during welding applications •Darkens in 1/20,000 of a second •High low sensitivity adjustment •Mfr. #W50057

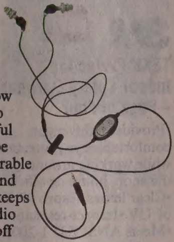
MCM Part #	ONLY
22-17086	$56.99

Ear Protection

3M

NEW!

Peltor® E-A-R® Buds Headphones



•Noise isolating ear buds allow listening to a variety of audio devices while reducing harmful external noise •Designed to be comfortable, versatile and durable •Audio limiting technology and convenient volume controls keeps sound at or below 82dB •Audio muting option lets you shut off sound at a touch •Works with any device with a 3.5mm stereo audio jack •Includes Ultrafit™ 20dB and Skull Screws™ 29dB replacement ear tips

MCM Part #	ONLY
108-4920	$45.99

3M

Peltor™ Optime™ Earmuffs

•Versatile, over the head earmuffs for comfortable hearing protection •Stainless steel headband for consistent force and hearing protection •Earcup pivot points for comfort and efficiency H9A earmuffs: •Provide protection up to 98dBA •Noise reduction rating: 26 db H10A earmuffs: •Provide protection up to 105 dBA •Noise reduction rating: 30 dB

MCM Part #	Description	ONLY
108-4720	H9A earmuffs	$14.99
108-4725	H10A earmuffs	24.49

CE

Ear Defenders Ear Protection

•Lightweight and sturdy construction suitable for use around the house, shop or a variety of setting •Padded for comfort •Noise protection up to 85dB

MCM Part #	ONLY
21-11120	$2.99

3M

Digital Worktunes® Earmuff with AM/FM Stereo

•Hearing protection and an AM/FM radio all in one •Digital tuning with LCD display •10 programmable stations preset •These earmuffs are lightweight and comfortable •Soft foam ear cushions •Fully adjustable to allow a custom fit •MP3 and iPod® compatible •Noise reduction rating: 22

MCM Part #
108-4350

3M

Foam Ear Plugs 110

•Help prote your hearin these econo ear plugs •N reduction ra of 29dB •Sr dirt resistan surface for hygiene •Tapered design to fit ear can and provide added comfort •Bright orange color visibility •Hypoallergenic material •200 pair per

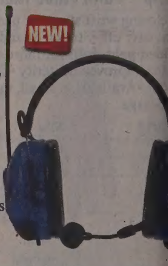
MCM Part #
108-3179

Communication

3M

NEW!

Peltor™ Lite-Com Pro II UHF Two-Way Radio Headset



•Allows communication in high-noise environments while providing protection from hazardous sounds •Intrinsically safe design •Wide, softly padded headband and deep earcups for comfort •Fully programmable 30 channels in the 403~470MHz band •Push-to- hands-free voice-activated transmit function •Ex earcup microphones to hear ambient noises war signals •Noise-cancelling microphone for use in environments •NRR: 25dB

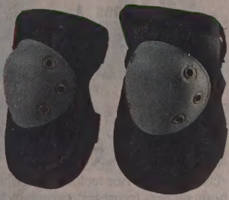
MCM Part #
108-4935

Saludos!
Podemos acom
nuestros clientes
de habla Hispan

Knee Pads

RATOOL

Cap
Pads

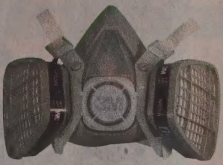


se knee pads exclusively ned for ction and ort •The ved cap nts thread ion while the -thick foam padding provides superior comfort d plastic cap keeps dirt out •Double elastic straps easy on, easy off fasteners for an excellent fit ks great for carpentry, masonry, laying carpet and ehold repairs •Mfr. #D00288

Part #	ONLY
1095	$4.99

Respirators

M
nic Vapor
irator
mbly
Series



e respirators aintenance nd designed orker comfort and preassembled for convenience. are lightweight, well balanced and disposable. SH approved against certain organic vapors. n a variety of workplace applications, including chemical, chemical manufacturing, construction, portation and electronics.

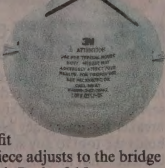
Part #	ONLY
3822	$14.99

M NEW!
Particulate
irators

e respirators incredible convenience omfort with braided bands, contoured nose panel and a chin tab for positioning •Embossed top panel helps reduce g of eyewear from warm, moist air •Individually ped for protection from contamination •Folds flat rtability •#108-4930 has a Cool Flow™ valve to e exhaled breath quickly

Part #	Respirators	ONLY
925	20 pack	$23.99
930	10 pack w/Cool Flow™ valve	21.49

M NEW!
Protection™ Home
Masks – Pack of 15



to protect and against non-harmful dirt, pollen and other hold irritants •Contour fit mfort •Soft metal nosepiece adjusts to the bridge se •Not NISOH approved •Pack of 15

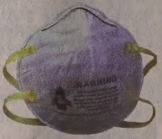
Part #	ONLY
080	$8.99

3M N95 Cool Flow™ Respirator

This three-panel respirator with innovative comfort design is ideally suited for work settings that involve heat, humidity, or long periods of wear. It features a low profile, collapse resistant design, 3M™ Cool Flow™ Exhalation Valve, and a soft nose foam pad. Ten pieces per box.

MCM Part #	(1-4 boxes)	(5 boxes-up)
108-4015	$19.99	$19.39

3M Particulate Respirator 8210, N95



•Helps protect yourself from dusts caused by sanding, grinding, processing minerals, coal, iron ore, flour, and certain other substances •20 pieces per box

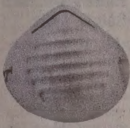
MCM Part #	ONLY
108-3166	$16.79

3M N100 Particulate Respirator

•Disposable respirator designed to provide comfortable, reliable respiratory protection against certain non-oil based particles like dust •Features the 3M™ Cool Flow™ valve •Foam faceseal •Adjustable straps •Sold individually

MCM Part #	ONLY
108-4620	$8.99

Dust Masks – Pack of 50



•Provides protection against non-toxic dusts and powders •Reduces discomfort caused by exposure to coarse non-toxic particles •50 per pack •Does not offer any respiratory protection

MCM Part #	ONLY
21-11115	$7.99

Five Piece Dust Mask Set

•Protection against non-toxic dust •Lightweight and easy to breathe through •Disposable

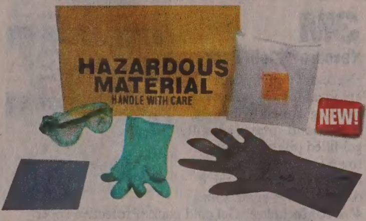
MCM Part #	ONLY
22-6295	$2.99

Chemical Spill

3M Chemical Sorbent Pads NEW!

•High capacity pads have a low profile design allowing them to be placed in tight areas •Ideal for cleaning up spills or wiping down contaminated areas •Scrim on one side adds strength and eliminates linting •Size: 9¼" x 14½" •25 per box

MCM Part #	ONLY
108-5240	$15.99

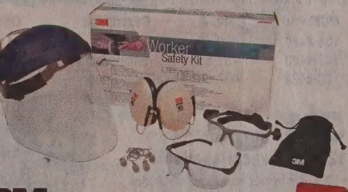


Lab Safety Chemical Spill Kit

•Contains everything you need to safely handle and dispose of lab spills Includes: •(6) 500mL pillows •(2) 12" x 14" Kimtex® towels •SilverShield® gloves (Size L) •Nitrile gloves (Size 10) •Goggles •Package Contents Tags •4" red vinyl twist tie •17" x 30" disposal bag •Spill kit box •Warning label •Spill response guide •Safety and compliance director

MCM Part #	ONLY
21-12445	$61.99

Safety Kit



3M Worker Safety Kits NEW!

•A variety of kits containing a selection of popular personal safety products useful for a variety of applications and settings •Provides protection for the eyes, head/face and hearing All kits include: •H8A Ratchet Headgear with WP96 polycarbonate face shield •Peltor™ Optime™ 95 series low profile behind the neck earmuff with a NRR of 21dB •2-pair pack of PISTONZ™ corded earplugs with a NRR of 29dB **#108-5260 and 108-5265 Include:** •Maxim™ Protective Eyewear with clear DX anti-fog hard coat lens •LightVision™ 2 Protective Eyewear with clear anti-fog lens, and dual LED lights **108-5270 Includes:** •OX™ 1000 Over-the-glass design protective eyewear with clear DX anti-fog hard coat lens •LightVision™ Over-the-glass design (OTG) protective eyewear with clear DX anti-fog hard coat lens, and dual LED lights **108-5275, 108-5280, 108-5285 Include:** •BX™ Protective Eyewear with clear anti-fog lens and +1.5, +2 or +2.5diopter •LightVision™ 2 Protective Eyewear with clear anti-fog lens and +1.5, +2 or +2.5 diopter and dual LED lights

MCM Part #	Mfr. #	Description	ONLY
108-5260	37211	Regular worker safety kit	$55.99
108-5265	37212	Large worker safety kit	59.99
108-5270	37213	Over the glass worker safety kit	59.99
108-5275	37214	Worker safety kit with +1.5 diopter	59.99
108-5280	37215	Worker safety kit with +2 diopter	59.99
108-5285	37216	Worker safety kit with +2.5 diopter	59.99

First Aid

3M

Nexcare™ Cold Pack

•Nexcare™ cold packs are ideal to help pain or swelling caused by bumps, bruises and sprains •A soft, gel-filled pillow that chills to an ice cold temperature in your freezer •Reusable over and over again •Size: 4" x 10" **Includes:** •Gel cold pack •Protective cover

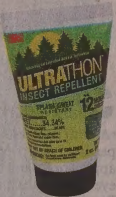
MCM Part #	ONLY
108-4426	$6.79

3M

Nexcare™ Flexible Bandages

•These bandages come in a 50 pack of assorted sizes to handle most scrapes and cuts •Ideal to keep around the home or shop •Unique shape allows adhesive to seal around pad to provide optimal healing environment and prevent infection •Latex free •Flexible and conforming

MCM Part #	Mfr. #	Description	ONLY
108-4420	430-50	Comfort	$4.69
108-4422	431-50	Waterproof	4.69
108-4424	433-50	Heavy-duty	4.49



3M

Ultrathon™ 12 Hour Insect Repellent

•12 hour insect repellent provides protection for all your outdoor activities •Patented 3M controlled release technology makes Ultrathon slow to evaporate allowing it to work much longer than other repellents •Repels mosquitoes, ticks, biting flies, chiggers, gnats, fleas, and much more •Resists rain, perspiration, and water splashes •Mellow outdoor scent •Size: 2 oz. tube

MCM Part #	ONLY
108-4435	$4.99

Safety Clothing

DURATOOL

Hi-Visibility Safety Vest

•These safety vests have 5cm reflective tape strips to keep you visible while working in dangerous areas •Hook and loop fastening secures vest in place •Easy to wash (retains reflective qualities •Made from 100% polyester tricot •Conforms to EN340 and EN471

MCM Part #	Size	Chest size	ONLY
21-11190	Medium	38"~40"	$2.99
21-11192	Large	40"~42"	2.99
21-11194	X-large	42"~44"	2.99
21-11196	XX-large	44"~46"	2.99

DURATOOL

Disposable Coveralls

•Made from 100% polypropylene these overalls are designed for light protection against non-toxic liquids and dust •Thermo-sealed seams and hood closure for durability •55gsm thickness •Zipper front, elasticated hood, cuffs, wrist and ankles •Latex and silicon free

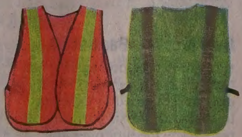
MCM Part #	Size	Chest size	ONLY
21-11214	Medium	38"~40"	$2.99
21-11216	Large	40"~42"	2.49
21-11218	X-large	42"~44"	2.49

GRIP

Disposable Coveralls

•Protects clothes and bare skin while working with paint, stain, varnish, lawn chemicals, wood working, insulation and many other applications •Lightweight, breathable, comfortable and loose fitting •Zipper closure •One size fits most •Mfr. #30281

MCM Part #	ONLY
22-13590	$3.99



GRIP

Safety Vests

•Fluorescent vests with reflective stripes for daytime and nighttime visibility •Ideal for roadside workers, bicyclists and walkers •Mesh fabric for maximum ventilation •One size fits most with elastic side straps

MCM Part #	Mfr. #	Color	ONLY
22-10390	30284	Orange	$3.99
22-15638	30285	Lime	3.99

NEW!

Hi-Visibility Two Band Orange Vest

•Two band safety vests with high visibility tape strips for safety during night time work or activities •Fast and easy hook and loop fastening •Made from 100% polyester •Conforms to EN471 Class 2 standards

MCM Part #	Size	ONLY
22-19835	Medium (38~40" chest)	$4.99
22-19840	Large (40~42" chest)	4.99
22-19845	X-Large (42~44" chest)	4.99
22-19850	XX-Large (44~46" chest)	4.99

Shoe Covers

DURATOOL

Disposable Shoe Covers

CE

•Useful for service technicians of all kinds as we homeowners to protect carpet and flooring duri work •Available in a non-slip design for added s •Waterproof shoe covers available for protectio moisture •One size fits most •Color: Blue •50 pa bag

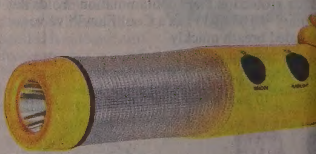
Fig.	MCM Part #	Description
A	22-15825	Economy
B	22-15830	Non-slip
C	22-15835	Waterproof

ShuBee™ Shoe Covers

Saves hassles for homeowners and service techn alike. •Protect customer carpets and flooring wh protecting shoes from dirt and contamination •Increases safety on slippery surfaces •Professio quality disposable shoe covers fit up to a size 18 •Non-marking material •Available in a waterpr design to protect from paint spills, mud, and ot moisture •Indoor and outdoor use •Fresh citrus •50 pair per box

MCM Part #	Description	Color	(1-4 boxes)	(5 b
21-7508	Original	Blue	$29.99	$
21-8610	Original	Black	29.99	2
21-7509	Waterproof	Blue	31.40	3

Automotive Safety



Performance Tool®

Emergency Auto Safety Tool

Be prepared in an emergency! Bright LED flash features nine flashing red LEDs to alert others, seat belt cutter to quickly exit the vehicle and a breaker for emergency escapes. The magnetic ba holds the tool to any steel surface. Requires two batteries (not included). Mfr. # W1553.

MCM Part #
28-11435

ROADSIDE ASSISTANCE KIT

Performance Tool®

luxe Roadside
sistance Kit

n't get caught
nded without one of
e roadside assistance
in your trunk •This
dy kit includes
ything you would need
ou were in a emergency situation on
side of the road •Zippered case keeps everything
ked neatly and has an integrated reflective triangle
outside •8' 10GA jumper cables •2 Ton 14' tow rope
ypton flashlight (two "AA" batteries included) •Also
udes pliers, 2-in-1 screwdriver, bungee cords, rain
cho, first aid kit, gloves, ice scraper, tire gauge,
e, cable ties and electrical tape •Mfr. #W1555

M Part #	ONLY
11274	$29.99

Signaling and Visibility

NEW!

TECHSPRAY ### Air Horn

•Ultra-loud air horn is ideal for boating, hiking, camping, bicycling and sporting events •Creates a sound blast that can be heard up to 65' away •Easy to use push button design •8 oz. can

MCM Part #	ONLY
20-5225	$11.99

ective Tape
s 10-Pack

d for marking mailboxes, loading docks, electric or
neters, fences or barriers •High visibility diamond-
ed pattern with reflective acrylic and micro-glass
s •Weather resistant backing •Color: Red and white
2" x 12" •Pack of 10 •Mfr. #37076

Part #	ONLY
5648	$8.99

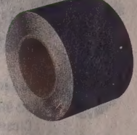
On LED Safety Light

nt, red LED light is
for use when walking,
ng, biking or any other
ty at night or in low
ity to warn oncoming traffic
tant, pulse and flash modes •Waterproof
ng •Stay put clip to attach to belt, hat or vest

Part #	ONLY
890	$2.99

Floor Mats

Non–Skid Tape



•Improves footing in dangerous areas •Eliminates worry over slipping on wet steps •2" x 10' roll •Durable in wet or dry conditions

MCM Part #	ONLY
22-7554	$2.99

ANTI-FATIGUE ROLL-UP GRIP MAT

Performance Tool® NEW!

Anti-Fatigue Floor Mat Rolls

•Floor mats protect your floors from damage and reduce noise and vibration for a better work environment •Diamond plate finish provides excellent grip and is extremely durable •Lightweight and easy to clean •Cut to fit any size or shape •Shock absorbent

MCM Part #	Mfr. #	Description	ONLY
22-17072	W88980	12 square feet roll	$10.99
22-17074	W88981	32 square feet roll	19.99

Carry Straps

NEW!

Box Strap™

•Convenient strap allows different shaped boxes and items to be carried together neatly and efficiently •Designed to carry smaller, heavier items like cartons of soda, beach gear, chairs, firewood, packages and more •Carries up to 40 lbs. •Easily adjusts for different sized items •3" Wide strap provides stability

MCM Part #	ONLY
22-18495	$11.99

NEW!

Truck Door Pull Down Strap™

•Handy strap is designed to safely and easily pull down moving or delivery truck doors •Long, adjustable strap has two built in handles for leverage •Easy to install, no tools required •Dimensions: 3" x 8' 7"

MCM Part #	ONLY
22-18520	$9.99

NEW!

Forearm Forklift Moving Harness™

•Used in conjunction with the Forearm Folklift lifting straps to encourage proper lifting techniques •Useful for lifting and moving extremely large items like mattresses, washers, dryers, safes and much more •Makes heavy items seem 66% lighter •Helps reduce back injuries •Rated for items weighing up to 700 lbs. •Since items are off floor, no scratching, denting, scuffing of scraping floors with dollies and hand trucks •Sold individually or in a two pack

MCM Part #	Description	ONLY
22-18505	Single pack	$12.99
22-18510	Two pack	19.99

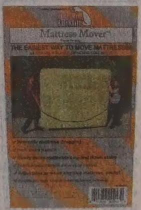
NEW!

Lifting Straps™

•A pair of ergonomic leverage lifting straps designed to make heavy items seem 66% lighter •Design of straps encourage proper lifting techniques to reduce back injuries •Rated for items weighing up to 700 lbs. •Since items are off floor, no scratching, denting, scuffing of scraping floors with dollies and hand trucks •Adjustable up to 48" to carry different sized items •OSHA accepted

MCM Part #	ONLY
22-18500	$19.99

NEW!



Mattress Mover™

•Easy-to-use, adjustable strap is designed to safely and easily move mattresses of all sizes •Ideal for carrying mattresses up and down stairs •Also works on drywall, plywood and other similar items •Made of tangle-free webbing material looped with two cross straps, just center the object and lift

MCM Part #	ONLY
22-18525	$17.99

NEW!

QwikLift®

•QwikLift is ideal for carrying heavy, awkward, slippery or hard to hold surfaces weighing up to 150 lbs. •Works well with pots, bags of cement or rocks, large bins and more •Four adjustable loops for carrying different sized objects

MCM Part #	ONLY
22-18530	$19.99

Carts & Dollies

NEW!

AKRO-MILS Polyethylene Moving Dollies

MADE IN USA

•Durable, high-impact dollies are made of polyethylene making them ideal for a wide range of transport applications •Easy to clean, non-porous platform won't rot, mildew or splinter •1,200 pound weight capacity •Available with 4" swivel caster for easy maneuvering •Available with a flush or padded deck •Deck dimensions: 30" x 18"

MCM Part #	Mfr. #	Description	ONLY
21-13710	RMD3018F4PN	Flush deck with 4" casters	$73.79
21-13712	RMD3018RC4PN	Padded deck with 4" casters	99.39
21-13714	RMD3018FN	Flush deck without casters	45.49
21-13716	RMD3018RCN	Padded deck without casters	66.59
21-13718	RMD3018F4RX	Flush deck with 4" casters	95.19
21-13720	RMD3018RC4RC	Padded deck with 4" casters	123.09

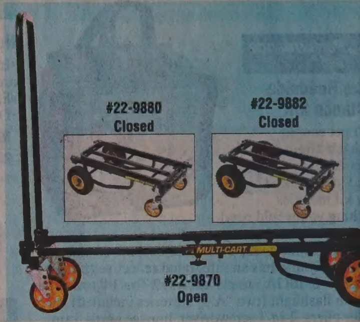
platt

Multi-Cart Solid Deck Kit

•Easily attaches and detaches from cart and stores small for easy transport •Two-piece plywood deck prevents small items from falling through frame •Fits on Cart-R8 (#22-9880), Cart-R10 (#22-9882) and Cart-R12 (#22-9885)

MCM Part #	ONLY
22-10480	$59.99

#22-9885 Closed



#22-9880 Closed

#22-9882 Closed

#22-9870 Open

platt

Professional Multi-Cart

•8-in-1 professional equipment carts change shape and length to easily accommodate any sized equipment •Textured powder coat finish is extremely tough and environment friendly •Non-skid frame bed surface resists load slippage •Expandable frame adjusts to load size •Spring loaded wingbol won't vibrate out •Caster brake •Stair climbers •Foldable sides rotate and lock into place by pressing releas cables •Expandable frame accommodates innumerable cargo sizes and shapes

MCM Part #	Mfr. #	Length	Sides (Height)	Load Cap.	Wheels
22-9870	CART-R2	26"-39"	25" and 20"	350 lbs.	6" and 4"
22-9880	CART-R8	34"-52"	32" and 32"	500 lbs.	8" and 5"
22-9882	CART-R10	34"-52"	32" and 32"	500 lbs.	10" and 5"
22-9885	CART-R12	34"-52"	32" and 32	500 lbs.	10" and 8"

platt

Folding Cart

This durable and lightweight cart makes life for the business traveler that much easier. It fits in the airline overhead compartment and easily stores in a closet or trunk. Folds easily in seconds for storage. It is perfect for use in offices or home. **Specifications:** •Weight: 7 lbs. •Maximum load: 110 lbs. •Dimensions extended: 40½" (H) x 15¼" (W) x 17" (D) •Dimensions folded: 23½" (H) x 15¼" (W) x 2" (D)

MCM Part #	ONLY
22-8480	$84.99

platt

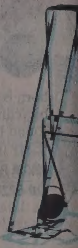
Multi-Cart Wire Spooler Kit

•Three built-in adjustable bars for different spool sizes •Bars adjust with moveable pins on each side •Fits on Cart-R6 (#22-9875), Cart-08 (#22-9880), Cart-R10 (#22-9882) and Cart-R12 (#22-9885) •Designed for inner and outer cart use •Easily attaches and detaches from cart •Can be used on outside of cart in conjunction with adjustable shelves for versatile maintenance cart

MCM Part #	ONLY
22-10490	$99.99

platt

Utility Cart



Ideal for business, home, or travel. Constructed of 16 gauge steel tubing and ⅜" diameter solid steel rod. Patented safety hook. Loading capacity is 275 pounds. Color is black. Wheel diameter is 7". •Load tray 14" (L) x 13" (W) •Height 46" •Fold height 27" (L) x 17" (W) x 8" (D) •Shipping weight: 10.3 lbs. •Mfr. #CART01-B

MCM Part #	ONLY
22-4425	$129.00

Pack-N-Roll

•Ideal for the service tech, hauls instruments and tools from jobsite and takes little van space •Holds up to 80 lbs. •Compact-folds to briefcase size 16" (H) x 17" (W) x 12¾" (D) •Lightweight •Ope 14" (H) x 15⅝" (W) x 12¾" (D) (inside dimensio •Handle extends to 23" •High-quality, gray plast

MCM Part #
21-8005

#22-5120
#22-5122

oden
vers Dollies

eat for moving
niture, television, plants,
appliances •Four
vel casters for easy
neuvering. •Padded ends for protection
) lbs. capacity

M Part #	Size (L) x (W) x (H)	ONLY
5120	30" x 1" x 5.6"	$19.99
5122	18" x 12" x 5.25"	14.99

ee Wheel
ly Caster Mover

al and easy way
ove heavy objects
room to room
t cushions protect surface of object you are
ing •1" casters •3" base width •2" high

M Part #	ONLY
9124	$4.99

NEW!

ee Wheel
bo Movers Dolly

wivel casters allow users to easily move over-sized,
ward or heavy objects •Ideal for moving furniture,
iances and more •Depressed center allows for
ing objects with legs •Padding on each arm to
ent damage to objects

M Part #	ONLY
7415	$12.49

NEW!

ing
Stool

ling step
unfolds to
ure locking
ion to support up
0 lbs. •Features anti-
bottom and a slip-resistant step
dded user safety •Folds down
for easy storage •Integrated
le for easy transport •Step
nsions: 12" x 8½" •Unfolded height: 12¾"

Part #	ONLY
7435	$14.99

Movers Dolly

•Solid wood frame •600 lbs. capacity •Overall size is 30" (L) x 18" (W) x 5.6" (H) •Carpeting on both ends for protection •3" swivel castors •Great for furniture and many other uses

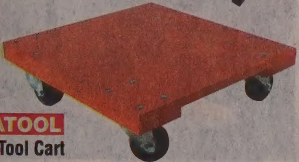
MCM Part #	ONLY
22-5120	$19.99

DURATOOL

Compact Collapsible Cart

•Folding rubber wheeled cart is ideal for transporting tools and other items •Folds flat when not in use for easy storage •Large capacity box holds a maximum load of 44 lbs. •Lightweight, plastic construction •Aluminum handle extends to 32" •Unfolds and sets up seconds •Folded dimensions: 15" (H) x 14¼" (W) x 3¼" •Open Dimensions: 15" (H) x 14¼" (W) x 11¾"

MCM Part #	ONLY
22-14130	$14.99

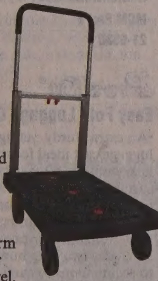


DURATOOL

660 lb. Tool Cart

•Used for moving heavy and bulky items in warehouses, shops and offices •Tough, sturdy wood construction •Four swivel castors for easy maneuverability •Dimensions: 17½" (W) x 5¼" (H) x 17½" (L) •Load Capacity: 660lbs.

MCM Part #	ONLY
22-14050	$24.99

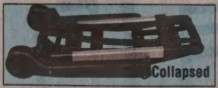


DURATOOL

Folding Platform Truck

•Plastic platform with integrated carry handle for easy transport of items up to 300 lbs. •Only 3.14" high when folded •Adjustable telescopic handle •Wheels fold underneath platform when the handle is folded •Four castors - two fixed and two swivel. Dimensions: •Three heights: 28⅓", 32⅓", and 35⅘" •Platform: 26¾" x 16⅕" x 6" •300 lb. max load

MCM Part #	ONLY
22-16234	$74.99



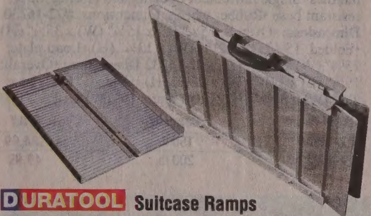
RATED ★★★★★

DURATOOL

Folding Hand Cart

•A portable solution for transporting equipment, luggage, and other items on the job, on the road, in the shop, and around the house •Attached strap for securing load •Smooth rolling 3¼" wheels •Telescoping handle expands to 38" tall •Ergonomic grip •10" x 12" base •130 lbs. weight limit •Collapses to just 12" x 22" x 3½" in seconds for portability and easy storage

MCM Part #	ONLY
22-10365	$39.99



DURATOOL Suitcase Ramps

•Ramps designed to increase access up and down steps and curbs •Ideal for wheelchairs, electric scooters, hand trucks and foot traffic •Safety tread on the ramps surface provide safety in all weather conditions •1½" sidewalls with rounded edges prevent wheelchair runoff •Handle in the centre of ramp for easy carrying •Double width tracks offering a wide non-slip driving surface •Folds in half to be carried like a suitcase for easy transport and storage •Made from lightweight aluminum •Overall width of all ramps: 29.13" •Max load of all ramps: 600 lbs.

MCM Part #	Length	Folded Dimensions	ONLY
22-16238	2'	2' x 14½"	$76.99
22-16240	4'	4' x 14½"	99.99
22-16242	5'	5' x 14½"	129.00

DURATOOL

Folding Ramp Pair

•Dual runner loading ramps are ideal for loading ATVs and other small wheeled vehicles like garden tractors onto trailers or pickup trucks •Space saving design •Lightweight aluminum construction •Flat extruded holes on surface provide traction for all wheels •Rubber tipped fingers on end to make a secure fit onto tailgate •Dual hinges on each ramp •Includes two safety straps **Specifications:** •Overall length: 7.87' •Folded length: 3.97' •Max load capacity: 1200 lbs •Track width: 11" •Guard height: 5 mm

MCM Part #	ONLY
22-16244	$199.00

DURATOOL

Folding Hand Trucks

•Sturdy hand truck folds flat for easy storage and transport •Automatically folds completely flat as the handle is pushed down, can be opened with one hand •Lightweight, tubular aluminum construction with soft-feel rubber handles •Single movement opening and closing •Slip resistant base •Rubber wheels. Dimensions: **#22-16230 Dimensions:** •Overall: 15¾" (L) x 15¾" (W) x 35½" (H) •Folded: 15¹⁄₅" (L) x 2¹⁄₅" (W) x 13¾" (H) •Load plate: 15¹⁄₃" (W) x 10¾" (D) **#22-16232 Dimensions:** •Overall: 19¾" (L) x 17¾" (W) x 42½" (H) •Folded: 16¹⁄₅" (L) x 2¹⁄₃" (W) x 31⁴⁄₅" (H) •Load plate: 19" (W) x 10³⁄₅" (D)

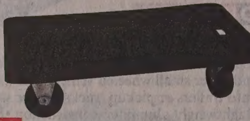
MCM Part #	Capacity	ONLY
22-16230	150 lb.	$34.99
22-16232	200 lb.	49.99

DURATOOL

Telescopic Ramps

•Portable telescopic ramps are ideal for situations where wheeled acess is required •Great for wheelchairs, scooters, wheel barrels, etc. •Space saving two piece telescopic design •Secure locking mechanism •Non-slip safety coating •2" edging on each ramp •Lightweight aluminum construction •Sold as a pair so any width is possible •Includes a convenient carrying case •Length: 60" •Folded length: 20" •Max load capacity: 600 lbs •Track width: 6" •Guard height: 2"

MCM Part #	ONLY
22-16236	$149.00



DURATOOL

Plastic Dolly

•For moving items in warehouses, shops and offices etc. •Tough, sturdy plastic construction •Two Fixed and two swivel castors •Dimensions: 19½" x 14" •Max load: 200 lbs.

MCM Part #	ONLY
22-16228	$14.99

DURATOOL
DURATOOL

DURATOOL

Platform Trucks

•Heavy duty platform truck is suitable for use in warehouses, hospitals, offices etc. •High load capacity makes them ideal for transporting various items •Metal platform with gripping surface •Folding handle for easy storage •Rubber trim for protection from bumps and knocks •Two fixed and two swivel castors

MCM Part #	Dimensions (L) x (W) x (H)	Load Capacity	ONLY
22-14045	29" x 18¾" x 32"	330 lbs.	$38.99
22-14055	36" x 24¼" x 34"	660 lbs.	74.99

Portable Poly Dockplate

•Designed for use with two and four wheel dollies, hand trucks and carts •Lightweight ergonomic design and a raised non-slip surface make this dock plate safe and easy to use •Powder coated steel legs add durability and strength •4" height differential capability •Two handles for easy handling •750 lb. maximum load capacity •Dimensions: 35" (W) x 36" (L) x 5" (H)

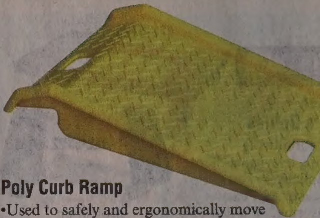
MCM Part #	ONLY
21-9530	$179.00

Pro'sKit®

Easy Fold Luggage Cart

•An extra sturdy, yet lightweight luggage cart ideal for transporting heavy objects •Opens quickly and easily to hold up to 150lbs. •5" Large heavy duty wheels to navigate curbs and stairs •Soft comfortable hand grip •Folds flat for easy storage •Includes two long bungee cords to secure items to cart •Opened approximate length: 40" •Collapsed approximate length: 30" •Base dimensions: 11" x 15"

MCM Part #	ONLY
22-14595	$57.79



Poly Curb Ramp

•Used to safely and ergonomically move heavy loads over curbs or steps •1" non-slip side provide traction in all weather conditions •Used curbs or steps up to 8" •Two handles for easy pic and carrying •1000 lb. maximum load •Dimensic 27" (W) x 27" (L) x 4" (H)

MCM Part #
21-9525

Jacks & Creepers

Performance Tool®

Two Ton Floor Jack

•Hydraulic floor jack provides a fast and easy w to raise and lower vehicles •4000 lbs. lift capacit •Compact design and swivel casters allow for ea positioning •Lift height of 5~15"•Heavy-duty st lifting arm and 360° swivel saddle •Overload pro bypass valve •Mfr. #W1614

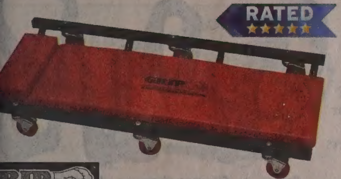
MCM Part #
22-11250

Performance Tool®

Automotive Jack Stands

•These jack stands provide a quick, safe and easy way to support vehicle weight for an extended amount of time •Ratchet style for easy adjustment •Tough enamel finish

MCM Part #	Mfr #	Range	Capacity
22-11244	W41021	10 ⅜" to 16 ¾"	4000 lb.
22-11246	W41022	11 ¼" to 16 ¾"	6000 lb.



36" Mechanics Creeper

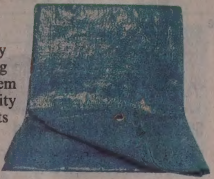
dded bed reduces repair time while adding comfort " off garage floor for maximum clearance under icles •Creeper rolls easily on six swivel casters ' (L) x 17" (W) •Headrest is 10½" (L) x 4" (W) r. #20301

M Part #	ONLY
10910	$24.99

Tarps and Pads

URATOOL

paulins



usable and incredibly ul tarps •Reinforcing inside of welded hem durability and stability st resistant grommets ides and corners eat for use as a ective covering or opy

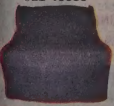
M Part #	Size	ONLY
9652	6' x 4'	$1.29
9654	9' x 6'	2.59
9656	12' x 8'	4.49
9658	18' x 12'	7.99
9660	24' x 18'	19.99

#22-13848

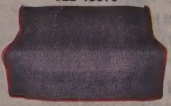
#22-13858

#22-13862

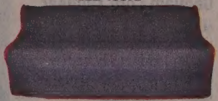
#22-13868



#22-13870



#22-13872



URATOOL

niture Covers

h-quality iture covers are ul for keeping iture clean and enting dust build-up and damage when being stored ansported •Various sizes and shapes for a variety of s •Made of polyester

M Part #	Description	Dimensions	ONLY
13848	Washer/dryer/range cover	40" x 34" x 47"	$19.99
13858	Fitted refrigerator cover	40" x 40" x 68"	24.99
13862	Projection TV cover	56" x 33" x 60"	24.99
13868	Chair cover	45" x 37" x 40"	25.99
13870	Loveseat cover	45" x 37" x 63"	26.99
13872	Sofa cover	45" x 37" x 109"	32.99

#22-13840

#22-13844

#22-13842

DURATOOL

Moving Pads

•High-quality moving pads are ideal for long or short term storage and transport of various items •Prevents dust build-up and damage including nicks and scratches •Square corners can be folded easily •Size: 72" x 80" •Different material grades for different needs and budgets

MCM Part #	Description	ONLY
22-13840	Superior cotton/cotton pad	$10.99
22-13842	Ultimate polyester/cotton pad	8.99
22-13844	Economy non-woven fabric pad	6.99

Moving Blanket

•Multi-purpose moving blanket is ideal to protect objects, walls and truck beds from damage during moving •Zig zag stitching and durable quilting provides cushioning •Dimensions: 40" x 36"

MCM Part #	ONLY
22-13010	$4.99

Full Size Moving Blanket™

NEW!

•Premium quality moving blanket is made of woven construction on one side for heavy duty use and non-woven on the other for protecting delicate items •Protect furniture, appliances and other large objects during moves or while in storage •Color: Black on woven side, orange on non-woven side •Dimensions: 72" x 80"

MCM Part #	ONLY
22-18515	$12.99

Self Adhesive Floor Protector

Floor Protector

NEW!

•Provides a easy way to protect floors and other surfaces from damage during remodeling or building work •Saves cost of replacing or cleaning surfaces •Dimensions: 2' x 33'

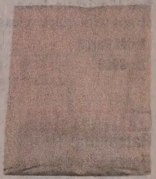
MCM Part #	ONLY
22-19830	$13.49

Harris
TASKMASTERS
POLYTHENE
DUST
SHEET

Plastic Dust Sheet

•Ideal for protecting furniture and carpet when installing televisions, speakers or other projects •Paint will not penetrate •Made from polythene material •Dimensions: 12' x 9'

MCM Part #	ONLY
22-14140	$2.49



Cotton Dust Sheet

•Drapes well over items to protect surfaces during projects or renovations •Strong construction offers improved tear resistance •Plastic backed for added protection •100% pure cotton •Size: 12' x 9'

MCM Part #	ONLY
22-14136	$11.49

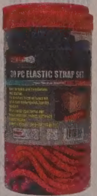
Ropes & Tie Downs

⅜" x 50' Glow Rope

NEW!

•Easy to see glow rope is useful for added visibility during overnight camping trips, boating, night fishing or any nighttime activity •Made of sturdy polypropylene that's been double braided for added strength •Safe working load: 120 lbs. •Break strength: 240 lbs. •Glows in the dark up to 5 hours after charging in sun for 3 to 4 hours •Dimensions: ⅜" x 50'

MCM Part #	ONLY
22-17440	$7.99



Elastic Strap Set

•A variety of color-coded elastic straps in a convenient storage jar •Great for quick and convenient load binding •Vinyl coated steel hooks and woven polyester protect surfaces from scratches **Includes:** •Ten pieces 12" (white) •Ten pieces 18" (blue) •Ten pieces of 24" (pink)

MCM Part #	ONLY
22-10176	$8.49

Utility Rope

•Multi-purpose rope for any application •Heavy-duty rot and tear resistance •¼" diameter

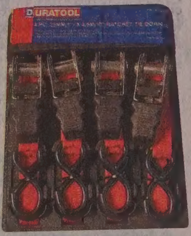
MCM Part #	ONLY
22-10166	$7.99

Tie Down Set

•Ideal for securing luggage or cargo to carts or vehicles •Contains two 1" x 16' tie down straps with quick release buckles

MCM Part #	ONLY
22-9968	$3.99

Ratcheting Tie Down Straps



•1" x 15' ratcheting tie down straps adjust from 4' to 15' in circumference to secure cargo •Quick and easy vinyl cushioned thumb release with automatic lock ratcheting action •Vinyl coated hooks prevent scratching surfaces •800 lbs. maximum rated capacity •Includes four straps

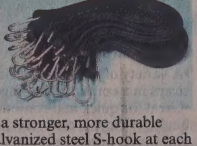
MCM Part #	ONLY
22-9664	$12.99

Bungee Cord Set

•Ideal for tying down cargo •Contains two 24" and two 36" bungee cords with rubber tipped hooks •Cord diameter: 5/16"

MCM Part #	ONLY
22-9966	$1.49

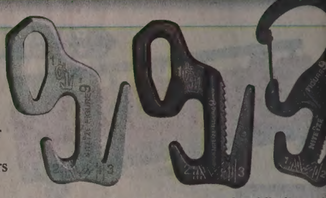
Rubber Tie Down Strap Sets



•Ideal for tarps, cars, trucks, trailers, motorcycles, or as a multi-purpose tie down •Constructed of 100% EPDM rubber producing a stronger, more durable strap •Complete with a galvanized steel S-hook at each end •Reinforced, molded hook inserts •¼" thick, ¾" wide •12 pieces per set

MCM Part #	Length	(1-9 sets)	(10-24 sets)	(25 sets-up)
22-5750	15"	$7.29	-	-
22-5755	21"	8.49	7.65	7.24
22-5760	31"	9.99	9.49	8.99

Figure 9 Line Tighteners



•Provides a hassle free solution to adding or reducing tension, tightening or securing ropes, all without the use of knots •Can be used as a loop system or fixed end system for versatility •Laser engraved instructions for easy operation •Made of lightweight strong aluminum •Figure 9 Carabiners have a carabiner clip on one end for even easier use

MCM Part #	Description	Color	Fits rope sizes	Load limit
21-11276	Figure 9 Small single pack	Silver	1/16"~3/16"	50 lbs.
21-11278	Figure 9 Small two pack with rope	Silver	1/16"~3/16"	50 lbs.
21-11280	Figure 9 Small four pack with cord	Silver	1/16"~3/16"	50 lbs.
21-11282	Figure 9 Small single pack	Black	1/16"~3/16"	50 lbs.
21-11284	Figure 9 Large single pack	Silver	⅛"~⅜"	150 lbs.
21-11286	Figure 9 Large single pack with rope	Silver	⅛"~⅜"	150 lbs.
21-11288	Figure 9 Large single pack	Black	⅛"~⅜"	150 lbs.
21-11290	Figure 9 Big single pack	Silver	⅝"~5/16"	300 lbs.
21-11292	Figure 9 Big single pack	Black	⅝"~5/16"	300 lbs.
21-11294	Figure 9 Small Carabiner	Black	1/16"~3/16"	50 lbs.
21-11296	Figure 9 Large Carabiner	Black	⅛"~⅜"	150 lbs.
21-11298	Figure 9 Small Carabiner two pack	Black	1/16"~3/16"	50 lbs.
21-11300	Figure 9 Large Carabiner single pack with rope	Black	⅛"~⅜"	150 lbs.

NITE IZE INNOVATION
KNOT BONE
KNOT REPLACEMENT
NITE IZE INNOVATION
KNOTBONE
KNOT REPLACEMENT
6MM

Knotbone Bungee Cords and Knot Replacements

Knotbone Bungee Cords: •Adjustable bungee cords with carabiner clips in place of open hooks to lock onto anchor points for better grip •Made of durable, high quality cords that adjust in length for a variety of applications •Flat bungee cord provides more surface area for flat objects Knotbone Knot Replacements: •Allows you to secure and attach rope in a variety of configurations for many uses •Ideal for use when camping, hiking, as an anchor loop , rope connector, single rope loop or fixed loop •Eliminates the need to tie knots Knotbone Lacelocks: •Provides fast easy adjustment or tying of shoe laces •Sold in a pair with lace caps

Knotbone Bungee Cords

MCM Part #	Description	Length	ONLY
21-11260	Grey bungee cord #5	28"~6"	$3.99
21-11262	Grey bungee cord #6	48"10"	8.49
21-11264	Green flat bungee cord	38"~9"	7.39

Kntobone Knot Replacements

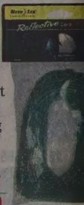
MCM Part #	Description	Weight Rating	ONLY
21-11266	Knot replacements #3 with four knotbones and 25' of cord	25 lbs.	$6.89
21-11268	Eight pack of Knot replacements	25 lbs.	4.79
21-11270	Knot replacement #6	75 lbs.	4.79
21-11272	Knot replacement #9	175 lbs.	6.89
21-11274	Pair of lacelocks	-	2.49

550 Paracord Utility Cord

•50' of lightweight, semi-elastic and weather resistant cord provides a versatile, durable alternative to rope •Great for bundling, for use in harnesses, as a clothes line or any task where strong cord is needed•3/16" diameter •150 lb. working load •550 lb. break stre

MCM Part #
21-11256

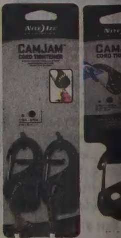
Reflective Rope



•Made of a sturdy nylon with a reflective strip woven into it to reflect brightly when light is shined onto it •Ideal for using as tent lines, to hang up items, boating, tying tarps and more •Length: 50'

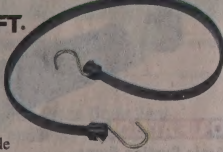
MCM Part #	ONLY
21-11258	$9.99

Camjam Cord Tightner



•Designed as an easy way to tighten, tension and secure lighter loads easily with a simple pull of a cord and no knots •Made of sturdy, durable plastic, it features a carabiner clip on one end and a rotating, ridged cam mechanism on the other •Easy to adjust and readjust •Works as a loop system or fixed end system •Fits rope sizes 1/16"~3/16 •#21-11304 includes two 8' sections of 5/32" rope

MCM Part #	Description
21-11302	Camjam cord tightner
21-11304	Camjam two pack with rope



EXCRAFT.

bber Tie wn Straps

l for any lication re material t be secured while sporting, such as courier ks and service vehicles. Straps are manufactured n molded rubber with EPDM (ethylene-propylene-ne-methylene) which offers high resistance to ne destruction, sun light and heat aging, acid and ttack. A hardened metal "S" hook is attached at n end. Black color.

M Part #	Length	(1-9)	(10-24)	(25-up)
1890	9"	$0.70	$0.60	$0.53
1891	15"	0.83	0.72	0.66
1892	21"	1.09	1.04	0.99
1893	31"	1.80	1.53	1.27
1894	41"	1.42	-	-

EXCRAFT.

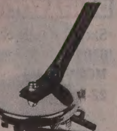
on "Bunji Type" etch Cords

s popular securing hod is ideal for application where erial must be secured le transporting such as courier trucks and service cles. Straps are manufactured using multiple os of rubber wrapped in woven nylon fabric. Each has a hardened metal, painted "U" hook with tective rubber saftey tip.

M Part #	Length	ONLY
1903	34"	$0.99
1904	48"	1.29
1905	72"	1.99

Pick-Up Tools

Performance Tool®



gnetic Pickup Tool

d to retrieve or clean up pped nails, screws, bolts, small s and other ferrous metal cts •Features a strong 3" netic head which can lift up to s. •Extends from 24"~38" to access hard to reach s •Comfortable rubber handle •Mfr. #W2070

l Part #	ONLY
3880	$11.99

Performance Tool®

RATED ★★★★★

Lighted Magnetic Pick-Up Tool

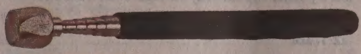
gnetic tip retrieves small parts and screws from ned areas •Bright LED illuminates area to help lost parts and tools •Telescopes from 7½" up to •Cushioned handle with grip •Includes three ceable AG13 batteries

l Part #	ONLY
296	$6.49

DURATOOL 24" Pick-Up Tool

•24" spring-style shaft is flexible to squeeze into many tight places •Claw end can grab most items up to ⅝" •Great for picking up tools and parts lost behind benches or down in cases

MCM Part #	ONLY
22-9724	$2.19



DURATOOL Magnetic Pick Up Tool

•Pen style magnetic pick up tool uses a powerful magnet for retrieving objects up to 16 lbs. •Ideal for reaching behind benches or under desks to pick up various hand tools and small iron or steel parts •Soft grip handle •Extends from 7½" to 30" •16 lbs. pull force

MCM Part #	ONLY
22-14155	$3.99

DURATOOL Parts Retrieval Tool

•Three clawed pick up tool is ideal for picking up small parts that have fallen in hard to reach places like inside cases or under appliances or cabinets •Great for retrieving screws, tools or any other small items •Length: 4½"

MCM Part #	ONLY
22-13530	$0.99

DURATOOL

80lb. Retrieval Magnet

•Designed to retrieve lost tools, equipment or other objects •Can also be used for under-water recovery of ferrous metal objects •Light weight at only 2 lbs. •Pull force of 80 lbs. •Dimensions: 3½" (D) x 3½" (W)

MCM Part #	ONLY
22-14145	$9.99

DURATOOL

Telescopic Magnetic Pick Up Tools

•Pen style magnet is used for retrieving objects up to five pounds in weight •Ideal for the home, shop, garage or workplace •Black body and pocket clip •Extends from 5" to 24½"

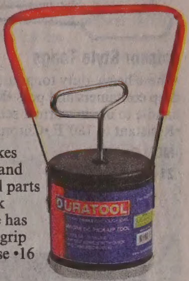
MCM Part #	ONLY
22-14025	$1.99

DURATOOL

4½" Suction Cup Dent Puller

•Heavy duty rubber suction cup is ideal for pulling out dents •Also useful for handling glass, paneling and other material •Durable high impact nylon body •Quick release handle •Diameter: 4½"

MCM Part #	ONLY
22-14000	$2.99

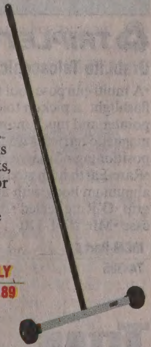


DURATOOL

Telescopic Magnetic Pick Up Tool

•Magnetic pick up tool makes it easy to pick up various hand tools and small iron or steel parts •Handle comes with a quick release mechanism •Handle has a PVC sleeve for a comfort grip •Lightweight and easy to use •16 lbs. pull force

MCM Part #	ONLY
22-14180	$3.99

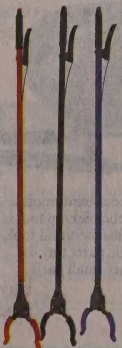


DURATOOL

Mini Magnetic Sweeper

•Ideal for use in the home, shop, garage, warehouse or yard •Picks up nails, tacks, screws, bolts, nuts, clips and more •Hanging hole for easy storage •Magnetic pulling force of 4.5 lbs. •Pick up surface dimensions: 14" x 1" •Length: 40"

MCM Part #	ONLY
22-14185	$15.89



GRIP

36" Helping Hand Claw

•Can be used to reach items high on a shelf, trash or debris on the ground and many uses in between •Back saving design can pick up large or small items •Rust and corrosion resistant steel shaft •Available in randomly selected red, black or blue color

MCM Part #	ONLY
22-11220	$3.99

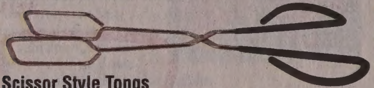
NEW!

GRIP

Stubby Retrieval Magnet

•Tie a rope to one end and use this retrieval magnet to pick up fasteners, small tools, keys and other ferrous objects that are out of reach or in hard to access areas

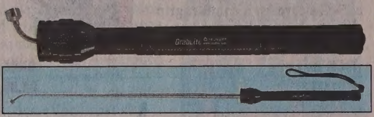
MCM Part #	ONLY
22-17445	$6.99



Scissor Style Tongs

•These heavy-duty tongs are useful for reaching into deep containers and pots •Kool-Touch® insulated handle to use in warmer settings without discomfort •Resistant to 180°F •Chrome plated wire design

MCM Part #	ONLY
21-10235	$13.49



TRIPLETT

GrabLite Telescopic Pick Up Tool

•A multi-purpose tool that can be used as a LED flashlight, a pickup tool, a magnetic switch tester, a pointer and much more •21" telescoping, self-contained magnetic retriever wand •Gooseneck allows flexible positioning of magnet •6 high intensity white LEDs •Rare Earth high strength magnet •Quality machined aluminum body with anodized finish •Knurled hand grip •O-Ring sealed •Includes handstrap and carrying case •Mfr. #TT-110

MCM Part #	ONLY
74-385	$13.19

TITAN

Three Piece Utility Tool Set

•This utility tool set includes three tools great for use at home, at the office, in the shop and much more •1¼" telescoping inspection mirror useful for inspecting behind and under blind spots and other hard to see areas •5 lb. magnetic pick-up tool is ideal for retrieving dropped parts, fasteners and tools in hard to reach areas •4¼" magnetic parts tray for storing hardware, fasteners and other small parts

MCM Part #	ONLY
22-15145	$6.99

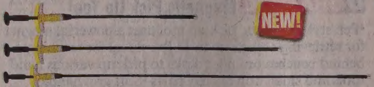
GENERAL

NEW!

Magnetic Telescoping Pick-Up Tool

•With a reach of 23½" this pick-up tool is ideal for retrieving fallen tools, fasteners and other small metal objects •Strong Neodymium magnet provides a 2 lb. pull capacity •Condenses down to 5½" and has a pocket clip for easy storage •Mfr. #383NX

MCM Part #	ONLY
22-17320	$7.99



NEW!

GENERAL

Lighted Mechanical Pick-Up Tool

•These pick-up tools use a powerful white LED to shed a bright light in the area your accessing •Strong 4-prong steel claw can pick up objects up to 1" across •Push on LED light •Continued push opens retrieval claw •Ergonomic hand controls •Flexible shaft •Operates on three LR41 batteries (included)

MCM Part #	Mfr. #	Length	ONLY
22-17272	70393	12"	$9.99
22-17274	70396	24"	9.99
22-17276	70399	36"	10.99

Plumbing Tools

DURATOOL

Drain Rod Set

•Useful tool for plumbers to extend reach for pipe and drain cleaning •Manufactured from polypropylene with zinc-alloy and brass end connections •Ten rods with two attachments •29' 6" long when fully assembled **Includes:** •Nine 36.2" rods •Double worm screw •Plunger

MCM Part #	ONLY
22-16186	$19.99

DURATOOL

Drain Cleaning Snake

•Used for cleaning blocked pipes and drains •Integrated 6mm handle•5' 10" in length

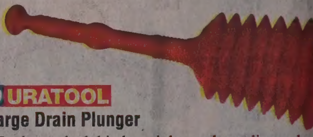
MCM Part #	ONLY
22-16180	$3.99

DURATOOL

Drain Suction Pump

•Used to clear and free blocked pipes and drains •Fits baths, sinks and shower pipes •D Type handle for a firm grip •Suction pump diameter: 6.3"

MCM Part #
22-16182



DURATOOL

Large Drain Plunger

•Used to unlock kitchen sinks, garbage disposals, showers and toilets •Removable handle for compa storage •Length 15¾" •Plunger diameter: 5"

MCM Part #
22-16184

DURATOOL

10" Caulking Gun

•Skeleton type caulk gun, compatible with most manufacturer's sealant dispensers •Capacity: 410m

MCM Part #
22-16178

NEW!

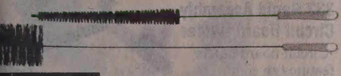
Performance Tool®

Professional Tube Bender

•Ideal for use on brass, copper, steel and aluminu pipes or tubes •Bends tubing with 3/16", ¼", 5/16" or outside diameter •Mfr. #W80674

MCM Part #
22-18045

Vent Brushes



RIP ANDS INDUSTRIAL PRODUCTS

Two Piece Dryer Vent and Hose Brush Set

lps save money on utility bills and also helps prevent
s due to lint build up •Removes lint build-up from
er vents and hoses improving dryer performance
ade of flexible wire brush shafts with nylon bristles
fe on most surfaces •Includes a 3' hose brush and 2'
ent brush •Mfr. #27162

M Part #	ONLY
13580	$6.99

ntEater

tEater™ Dryer t Cleaning tem

piece rotary
em comes
everything
ded to clean and
ntain dryer vent
ems •15' max
h •Can also be
l to clean baseboard heating
ts, downspouts, or under refrigerator •Prevents duct
•Save energy and drying time **Includes:** •4" self
ling auger brush •Five 36" flexible rods •Vacuum
pter •2.5" lint trap brush •Blockage removal tool
yer adapter •Demo DVD •Drill required for use
included)

M Part #	ONLY
9440	$36.49

Clamps

URATOOL

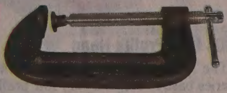
Quick Release Clamp

tcheting clamp provides easy one
ded operation to hold items in place
stic pads won't scratch or damage
erials •6¼" Opening ratchets quickly
n to size

M Part #	ONLY
16344	$4.99

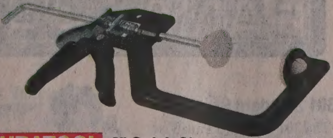
URATOOL

Clamps



metal
struction •"C"
p with fine
ad •Matte black finish

M Part #	Capacity	ONLY
9980	2"	$1.59
9984	6"	6.89
9986	8"	9.99



DURATOOL

6" Quick Clamp

•Quick action clamp provides fast clamping and release for use around the home or shop •One handed operation •6" clamping capacity

MCM Part #	ONLY
22-16176	$4.99

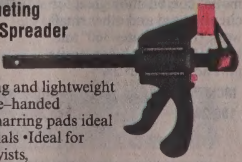
QUICK-GRIP

4" Handi-Clamp™ Curved Bar Clamp

•Combines speed and convenience with controllable pressure •Simply squeeze to adjust and lock, click to release •Jaws designed to reach around odd shapes •Non-slip handles •Non-marring swivel pads •Lightweight and portable •Ideal for use on the job and in the workshop

MCM Part #	ONLY
22-7674	$8.99

36" Quick Ratcheting Bar Clamp and Spreader



•Quickly converts from bar clamp to spreader •Strong and lightweight •Provides easy one–handed clamping •Non–marring pads ideal for delicate materials •Ideal for technicians, hobbyists, and craftsmen

MCM Part #	ONLY
22-7770	$8.99

Vises

PANAVISE

400 Heavy Duty Base

•The 400 heavy-duty base is useful for projects that need added holding power like work on alternators, carburetors, etc. •A single knob controls head movement through 90° tilt, 360° turn and 360° rotation planes •Accepts any 1" diameter shaft •Supports weights up to 75 lbs.

MCM Part #	ONLY
106-325	$40.49

PANAVISE

209 Vacuum Base Precision Vise

The most portable precision vise you will ever own. Perfect for light-duty field repairs, electronics, hobby, and dozens of other projects. **Features:** •Head moves through three planes: 210° tilt, 360° turn, and 360° rotation; locks into a position with a single knob •Grooved jaws are excellent for holding small objects •Jaws are 2" tall, 1" wide, and open to 2.875" •A fine/coarse adjusting knob controls jaw pressure for delicate work •Arm movement is 140° •Base diameter is 3.4" •Lever locks pad into place on any flat, smooth non-porous surface •Overall height: 7.5" •Weight: 0.8 lbs.

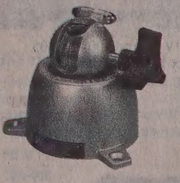
MCM Part #	ONLY
106-300	$31.49

PANAVISE

311 Bench Clamp Base Mount

•The 311 bench clamp base mount for the 300 standard or 305 low profile base, clamps to the edge of any work bench or table up to 3½" thick •Three screws are included for mounting a base to the bench clamp

MCM Part #	ONLY
106-005	$44.99



PANAVISE

300 Standard Base

•The 300 standard base holds all regular PanaVise heads and circuit board holders •The patented control knob and exclusive split-ball permit movement to any desired position •3¾" high

MCM Part #	ONLY
106-003	$26.49

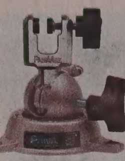
PANAVISE

308 Weighted Base Mount

•The husky, cast iron 308 base mount weighs 5 lbs., making it compact and stable •Included are four non-marring, anti-skid neoprene base pads •Three screws and nuts are included for mounting a base to the weighted base mount

MCM Part #	ONLY
106-260	$29.49

391 Micrometer Stand Combo



•The 391micrometer stand holds micrometers of all sizes as well as PC boards and other small objects •Delrin™ pads open 0.5" and close to 0" for holding thin items •Single control knob and exclusive "split-ball" lock Head firmly in place •Base accepts all 300 series vise Heads •Throat depth: 0.95" •Base features 4.3125" bolt circle countersunk for three ¼" flat-head screws (not included)

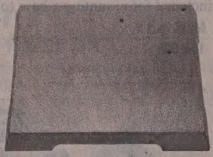
MCM Part #	ONLY
106-340	$44.99

396 Wide Opening Head Vise with Base

•The 396 wide opening vise provides a wide jaw opening of 6" for work on larger objects •Ribbed, neoprene jaw pads are 1.875" (H) x 1.5" (W) and provide a sure grip, reverse the wide "V" for delicate cylindrical objects •Single knob controls head movement through 90° tilt, 360° turn and 360° rotation phases •Base accepts all 300 series heads and any ⅝" diameter shaft •Base features 4.3125" bolt circle countersunk for three ¼" flat-head screws (not included) •Height: 7.3125"

MCM Part #	ONLY
106-345	$62.99

310 Surface Plate Base Mount



•This unique base mount features a precision cast iron surface ideal for layout work •Compatible with the 201 PV Jr. and 300 and 305 bases •Dimensions: 10.75" x 10.75" •Height: 1.25" •Includes four non-marring, anti-skid pads

MCM Part #	ONLY
106-370	$112.49

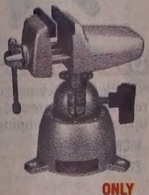
380-RK Vacuum Base Repair Kit

•Used to repair torn or damaged vacuum base pads •If a cleaned and debris free pad loses suction the pad needs replaced •Includes rubber pad, handle and lock washer •For use with the 380 or 381 vacuum base

MCM Part #	ONLY
106-420	$13.49

PANAVISE®

301 Standard PanaVise



•The 301 standard PanaVise is an all purpose work holding unit •It tilts, turns and rotates •This unit consists of the 300 standard base and the 303 standard head with nylon jaws •One control knob locks the work firmly in any position

MCM Part #	ONLY
106-001	$49.49

350 Multi-Purpose Work Center

•The 350 work center is the perfect companion for all your assembly needs •Included are the 376 self-centering extra wide opening head, the 300 standard base, and the 312 tray base mount

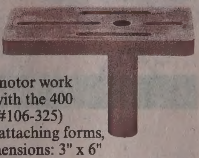
MCM Part #	ONLY
106-007	$89.99

PanaVise Junior

•Medium-duty vise and base mount combination great for circuit board and other small work •Head rotates 360° and tilts 210° •Thermo-composite jaws adjustable to 2⅞"

MCM Part #	ONLY
106-201	$26.89

437 Heavy Duty Head



•The 437 heavy-duty head is a rugged fixturing head for those heavy duty projects like motor work •Recommended for use with the 400 heavy duty base (MCM #106-325) •Four universal slots for attaching forms, parts, etc. •Flat head dimensions: 3" x 6" •Height from bottom of shaft to top of head is 4"

MCM Part #	ONLY
106-330	$22.49

303 Standard Head

•The 303 standard vise head works with the 300 series base to create a versatile vise for a variety of uses •Jaws are 2.5" wide by 0.5" tall and open to 2.25" •Nylon jaws for excellent insulation and gentle holding power •Throat depth: 1.375" •Height: 4.25"

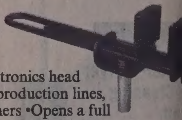
MCM Part #	ONLY
106-350	$27.99

333 Rapid Assembly Circuit Board Holder

•Circuit board holder features an eight position rotating adjustment and six positive lock positions in the vertical plane •Accommodates PC boards of any shape and size from ⅛" to 10" wide and ⁵⁄₃₂" thick •Features tilt angle adjustment, height adjustment, and quick board rotation for component insertion and soldering •Weighs less th 7 lbs. •Height from base to top of vertical shelf is

MCM Part #	ON
106-280	$95

366 Wide Opening Head



•Versatile, general electronics head created especially for production lines, technicians and designers •Opens a full 6" (154mm) to accommodate most PC boards in it's molded, deep-ribbed neoprene jaw p •With pads reversed, the wide "V" can be used for securing delicate cylindrical items such as tuners, motor armatures etc. •Remove the pads from the jaw plates when working with heat

MCM Part #	ON
106-205	$4

207 Vise Buddy Jr.

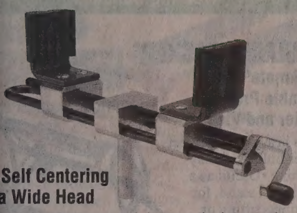
•The 207 Vise Buddy Jr. is ideal for arts and crafts, jewelry repair, electronics and other precision applications •Instantly transforms a bench vise into a precision vise •Single knob controls head movement through 210° tilt, 360° turn and 360° rotation planes •Adjusting knob controls jaw pressure for delicate work •Grooved jaws made of reinforced thermal composite plastic •Jaws are 2" (H) x 1" wide and open to 2.875"

MCM Part #	
106-335	

304 Low Profile Head

•The 304 low profile vise head works with the 300 series base to create a very low profile vise to posi closer to a work surface •Great for use under a magnifying light •Jaws are made of steel for long lasting use •Throat depth: 1.375" •Length: 7.75"

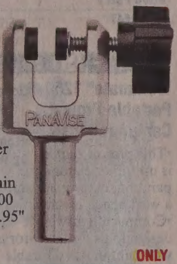
MCM Part #	
106-355	



Self Centering
a Wide Head

376 head centers weight over the base and
s a full 9" to hold even larger and heavier objects
bed, neoprene jaw pads are 1.875" high x 1.5"
and provide a sure grip •Pads can be reversed to
round or elliptical objects •Black oxide coated
duce glare •Compatible with all 300 series bases
d length: 11.5" •Height: 5.25"

Part #	ONLY
360	$53.99



Micrometer Head

385 head gently, yet
y holds micrometers
l sizes, in addition to
l circuit boards and other
s •Delrin pads open 0.5"
close to 0" for holding thin
s •Compatible with all 300
s bases •Throat depth: 0.95"
ght: 3.14"

Part #	ONLY
365	$21.49

Circuit Board Arms

easy way to expand your work
on and add a extra set of
s to work on multiple boards
by-side •Compatible with all
it board holders •Arms extend
om cross bar •Includes left and
arm

Part #	ONLY
375	$17.99

Circuit
rd Holder

315 circuit board
er is designed to accommodate
oards up to 12" wide and up
' thick •Holds boards exactly
e you want them •The spring-tension adjustable
arm offers quick removal and insertion of boards

Part #	ONLY
006	$39.99

PANAVISE®

381 Vacuum Base

•Provides all of the "tilt, turn, and rotate" versatility of a 301 standard PanaVise with the convenience of added portability •This unit consists of the 380 vacuum base and the 303 standard head •A half turn of the mount lever attaches or releases the powerful suction pad and allows rapid set-ups in a variety of locations •6¼" high

MCM Part #	ONLY
106-240	$72.29

324 Electronic Work Center

•The PanaVise electronic work center is a complete and economical work bench combination •It delivers a set of circuit board holders, all the tilt, turn, and rotation control of a 300 standard base, the convenience of a 312 tray base and a 371 solder station •The 324 definitely makes work areas more efficient and manageable

MCM Part #	ONLY
106-265	$89.99

344 Grooved Nylon Jaws

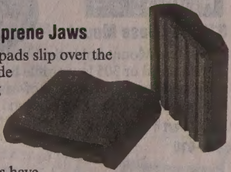
•Grooved, type 6/6 nylon jaws are useful for jobs requiring electrical insulation and gentle holding power •Ideal for small tubes, rods or circuit boards •Continuous heat tolerance to 200°F, intermittent heat to 300°F •For use with 303 and 304 vise heads and the 301 and 381 combo vises

MCM Part	ONLY
106-385	$3.49

204 Neoprene Jaw Pads

•These Neoprene pads slip over the existing jaws to firmly hold you projects while protecting finished surfaces •Fits models 201, 207 and 209 PV Jr. Vise combinations and the 203 PV Jr. Head

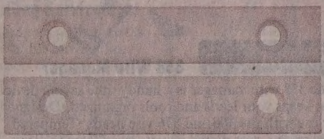
MCM Part #	ONLY
106-380	$2.99



346NM Deluxe Non-Marking Neoprene Jaws

•Versatile neoprene pads slip over the metal arms to provide gentle, non-marking holding power •Compatible with the 366 and 376 vise heads •Thick, molded pads have a corrugated surface on one side to hold delicate objects •Jaw pads are 1.875" tall •Carbon-free to avoid marking or marring

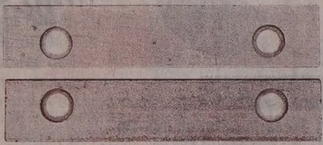
MCM Part #	ONLY
106-390	$3.49



352 High Heat Jaws

•For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos •These jaws are recommended for high heat applications •Won't scratch or mar delicate pieces •Continuous heat tolerance up to 500°F

MCM Part #	ONLY
106-395	$11.49



353 Plated Steel Jaws

•Designed for firmly holding heavier objects in high heat environments •For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos •Recommended for high heat, industrial environments

MCM Part #	ONLY
106-400	$10.99

354 Brass Jaws

•The 354 brass jaws offer a gentler, non-marring alternative for heavy-duty or high heat applications •For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos

MCM Part #	ONLY
106-405	$11.49

PANAVISE

312 Tray Base Mount

•Tray Base Mount holds the 300 standard or 305 low profile base •Used for holding small parts and tools •Made of cast aluminum that can be mounted on a work bench

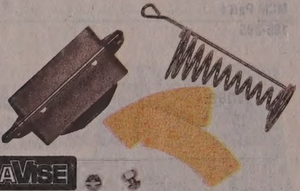
MCM Part #	ONLY
106-010	$23.49

PANAVISE

358 Wire Manager

•The 358 wire manager is a handy time saving device that keeps your leads and tools organized •Designed for use with the 366 and 376 vise heads •Tempered steel spring, zinc plated •Pivots away from the jaws when not in use •Slides onto 366 Wide Opening Head and 376 Extra-Wide Opening Head •Spring width: 3.375", Height: 1.13"

MCM Part #	ONLY
106-410	$19.99



PANAVISE

371 Soldering Station Add-On

•A useful tool used to keep your soldering iron and solder nearby and ready for use •Attaches easily to 308 and 312 base mounts with included screws and nuts •Combines a soldering iron holder, controlled feed solder wire holder, and two nib sponges with self-purging slits •May also attach to a wall or bench and used as a freestanding unit

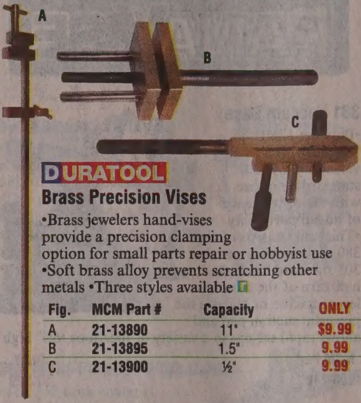
MCM Part #	ONLY
106-415	$15.49

STANLEY **NEW!**

MaxSteel™ Multi-Angle Base Vise

•Multi-angle base vise is a welcome addition to any workbench or shop •A swivel-ball design provides infinite and lockable positioning •Easily attaches to most work spaces with a screw down clamp •Removable jaw pads protect objects from marring and damage •Mfr. #83-069

MCM Part #	ONLY
22-20050	$35.49



DURATOOL

Brass Precision Vises

•Brass jewelers hand-vises provide a precision clamping option for small parts repair or hobbyist use •Soft brass alloy prevents scratching other metals •Three styles available

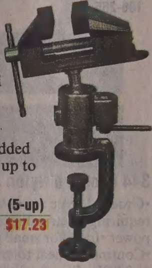
Fig.	MCM Part #	Capacity	ONLY
A	21-13890	11"	$9.99
B	21-13895	1.5"	9.99
C	21-13900	½"	9.99

DURATOOL

Table Vise

•Heat treated jaws, 2⅜" wide and 1" deep •Opens to 3" •Locking swivel base turns through 360° •Mounting clamp opens up to 1¾" •Paint coated body •Weighs 5 lbs.

MCM Part #	ONLY
22-9988	$10.99



Multi-Angle Vise

Versatile tool is invaluable on any technician's or hobbyist's bench. Padded jaw opens 2" and swivels a full 360°. In addition the entire head assembly can be pivoted 90° allowing an infinite range of clamping positions. Padded table clamp attaches to surfaces up to 1½" thick.

MCM Part #	(ea.)	(2-4)	(5-up)
22-1735	$19.99	$17.95	$17.23

PRO'SKIT PD-372

Pro'sKit®

Mini Vacuum Vise

•With a light and durable polypropylene construction this vise is ideal for small projects •Handle, screw jaws and locking bolt are zinc plated •Securely grips to flat smooth surfaces with suction base •Max jaw opening: 25mm

MCM Part #	ONLY
22-11620	$5.99

Working Benches

BLACK&DECKER®

Workmate® 425 Portable Project Center and Vise

•This heavy-duty project center holds virtually anything •Useful as a bench tool stand, for painting, cutting or using as a workbench or sawhorse •One-handed clamp™ system allows clamps to be adjusted together or individually •Heavy gauge steel frame holds up to 550 lbs. •Adjustable jaws and vertical clamping give flexibility to clamp odd shapes •Mfr. #WM425

MCM Part #	O
22-11447	$11

BLACK&DECKER®

Workmate® 125 Portable Project Center and Vise

•This project center is useful for clamping, painting, cutting or using as a workbench or sawhorse •Compact, lightweight design folds for easy storage when not in use •Durable steel frame holds up to 350 lbs. •Clamp awkward shapes with the four adjustable swivel pegs (included) •Wooden vise jaws provide a sturdy, stable work surface •Mfr. #WM125

MCM Part #	
22-11445	$

BLACK&DECKER®

Workmate® 225 Portable Project Center and Vise

•This project center is useful for clamping, painting, cutting or using as a workbench or sawhorse •Portable, lightweight design folds for easy storage when not in use •Durable, heavy gauge steel frame holds up to 450 lbs. •Adjustable rear jaws give flexibility for odd shapes •Mfr. #WM225

MCM Part #	
22-11446	$

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

ti Purpose Folding k Bench

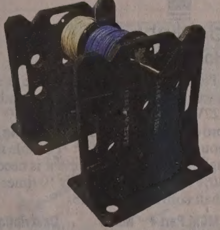
s versatile work h can be used where to provide a dy work surface utting, painting, suring and h more •Folding gn for compact storage when not e •**Includes:** Four bench dogs with iple mounting holes to hold odd ed pieces •Safe working load of up 0 lbs. •Tool storage rail •Table top is printed grid, ruler and protractor for easy measuring . #W54024

M Part #	ONLY
1278	$34.99

.E.S.

k-a-Tiers® e Caddy

very versatile caddy will large or small ls of wire. •Can eight or more ls! •Compact ying size and locking design es for easy transportation •Also can be used as a vise, workbench, saw horse, tool caddy, stool, and h more •Waterproof and rustproof •Supports wire up to 34" diameter and 330 lbs.



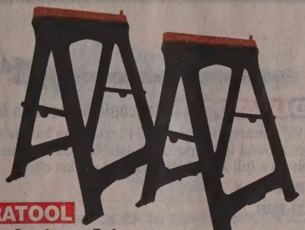
M Part #	ONLY
382	$84.99

RATOOL

ding Sawhorse Set

pful for painting, cutting, as a work surface and y more applications •Folds flat for easy carrying storage •All plastic construction •Non-slip rubber and rubber inserts on top •Maximum load capacity: lbs. (each) •Dimensions: 22½" x 2" x 32⅓" 🟩

M Part #	ONLY
15480	$19.99



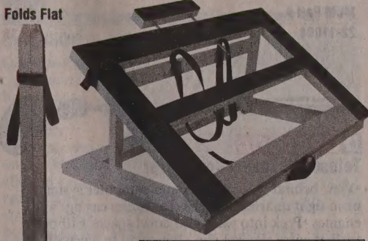
DURATOOL

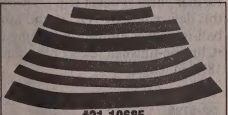
Folding Sawhorse Pair

•Folding saw horse set is useful for numerous projects around the house, shop or garage •Ideal for painting, cutting applications, as a workbench and much more •All-plastic construction and a folding frame make for easy transport and storage •Non-slip inserts on top •Dimensions: 24" (L) x 1.9" (W) x 32.4" (H) 🟩

MCM Part #	ONLY
22-15615	$19.99

Service Stands





#21-10685

MCM Flat Panel TV Service Stand

•Designed especially for supporting flat panel televisions and monitors for professional servicing •Holds panel at a comfortable servicing angle •Replaceable, ESD safe foam panels help protect front of screen •Folds flat for easy storage and transportation •Fold-out shelf for stability and ease of use •Recommended for screens up to 50" but includes an extension for larger screens. **Dimensions:** •Open: 21½" (H) x 32" (W) x 29" (D) •Closed: 28¼" (H) x 32" (W) x 3" (D)

MCM Part #	Description	ONLY
21-10680	TV service stand	$99.99
21-10685	Replacement ESD padding	9.99

RATED

"MCM TechTable"

•Rotating "TechTable" will increase technician productivity by eliminating tedious product repositioning during servicing •Holds up to 200 lbs. •High-tech gray color •Comes complete with rubber adhesive feet •Dimensions: 20" diameter x ⅜" thick •Structure weight: 5 lbs. •Made in USA

MCM Part #	(1-2)	(3-up)
21-1935	$24.99	$24.49

Carts

Four Wheel All Purpose Service Cart w/Drawer

•Ideal for use as a portable service bench for TVs/VCRs or as a delivery cart •This cart has a lower shelf, heavy–duty casters, Formica top, and pull out drawer •Heavy–duty rugged design •Top shelf is 18" x 19" •Made in USA

MCM Part #	ONLY
21-7355	$79.99

Rolling Service Cart

•Compact service cart is useful for moving heavy objects or as a mobile work surface •Heavy duty steel construction for durability •Ball bearing swivel casters (two with locks) allow for easy movement or stationary use •Easy rolling black rubber wheels •Maximum capacity: 200 lbs. •Powder coated finish •Dimensions: 19⅝" (W) x 15¾" (D) x 33⅞" (H) •Mfr. #W53995

MCM Part #	ONLY
22-13882	$59.99

Four Wheel All Purpose Service Cart

•This cart is ideal for use as a portable service bench for TVs/VCRs or as a delivery cart •This cart has a lower shelf, heavy-duty casters, and formica top •Heavy-duty rugged design •Dimensions: 24" (W) x 29" (H) x 24" (D) •Weight: 32 lbs. •Made in USA

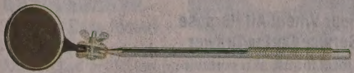
MCM Part #	ONLY
21-1650	$79.99

Service Cart

•Sturdy structural foam construction won't rust, dent, chip, or peel •Two shelves with side walls •5" non-marking casters (two swivel, two fixed) •300 lbs. capacity •34" (L) x 16" (W) x 31¼" (H) •Mfr. #9T66

MCM Part #	(1-11)	(12-up)
21-9202	$176.00	$166.97

Inspection Mirrors



Deluxe Inspection Mirror

•For inspecting and repairing electronic components •Adjustable •8½" overall length •Plastic mirror bezel reduces risk of shock and shorting •1½" mirror

MCM Part #	(1-3)	(4-up)
21-2300	$3.99	$3.63

GENERAL Telescoping Lighted Inspection Mirror

NEW!

•Lighted inspection mirror allows for work in dark areas while a telescoping shaft extends from 12¼"~33" providing added reach •Shatter-resistant, rectangular mirror sits on a 360° swivel head for precise positioning •Two extra bright LED lights aid in inspection •Mirror is fully polished •Includes two CF2032 batteries •Mfr. #80560

MCM Part #	ONLY
22-17316	$13.99

NEW!

GENERAL Circular Lighted Inspection Mirror

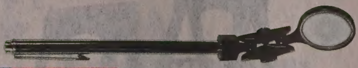
•Circular mirror features two extra bright LED lights for working in dark spaces •Mirror is 1.85" in diameter •Overall length: 11½" x 34¼" •Mfr. #80557

MCM Part #	ONLY
22-17318	$13.99

LSD LABORSAVINGDEVICES INC. Walleye™

A periscope type unit with flashlight and mirror incorporated to see inside walls, pipes or ceilings. Complete with two "AAA" batteries made of rugged plastic, it measures 1½" (W) x 7" (H) x 1½" (D) eliminates blind "hits and misses" searching for holes in fire block, top or bottom plates, studs or joists. A must when fishing between ceiling and upper floor; held with one hand, it lets you see the free hand direct your fishing tool.

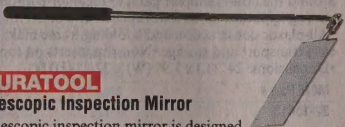
MCM Part #	ONLY
22-2655	$29.99



DURATOOL Telescopic Inspection Mirror

1½" diameter mirror has 24" extension handle to help see around tight spots. Adjustable, double jointed head pivots a full 360°. Includes shirt pocket clip.

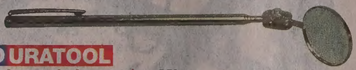
MCM Part #	ONLY
21-8500	$4.49



DURATOOL Telescopic Inspection Mirror

•Telescopic inspection mirror is designed to view hard-to-see areas •The mirror is chrome plated and has a ball joint for a complete 360° swivel •Length: 14" to 30" •Rectangular shape 2" x 4" mirror

MCM Part #	ONLY
22-11094	$2.19

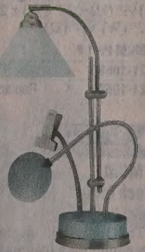


DURATOOL Telescopic Inspection Mirror

•View behind home theater and computer systems or in tight quarters such as electronics casings and engines •Peek into walls and crawl spaces without further entry •Pocket clip allows you to always have this device nearby •1¼" round mirror pivots with a ball-in-socket joint for adjusting to any viewing angle •Chrome-finished telescoping shaft extends up to 18½" in length

MCM Part #	ONLY
22-9736	$1.99

Work Lamps



daylight™

Ultimate Table Top Lamps

•This table lamps flexible head and extendable arm make it great for scrapbooking, sewing machine work or other detailed work •20W Daylight™ energy saving bulb (100W equiv.) included •Comes with three removable accessories, a tray with dustcover, a chart holder and a magnifier •On/off switch located on the head of lamp •Arm length: 19" •Magnification: 1.75x

MCM Part #	Mfr. #	Description	ONLY
21-10060	U21048	Antique Finish	$129.00
21-10065	U21037	Silver Finish	99.99

daylight™

Dual Bulb Combo Lamp

•Combo lamp has a low heat Daylight™ tube for color correcting light and an incandescent bulb for warmer light •Different lighting can be used together or independently •Durable metal arm with internal springs allow for easy light placement •28W energy saving tube included •100W non-daylight bulb (not inclu

•Optional floorstand available

MCM Part #	Mfr. #	Description
21-10070	U32100-01	Combo lamp
21-10015	U53030	Four spoke floorstand

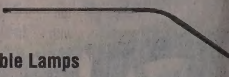
#21-10055

daylight™

Hobby Floor Lamp

•This floor lamp is great to use at a desk as a work light or on a sofa as a reading light •27W full spectrum Naturalight™ tube provides excellent color rendering and allow you to work in comfort •Flexible neck allows light to be directed where it is needed •Uses 80% less energy and lasts 10 times longer than conventional bulbs

MCM Part #	Mfr. #	Description
21-10050	UN1072	Hobby floor lamp
21-10055	UN0005	Replacement 27W tube



daylight™

Slim Line Table Lamps

•This slim line lamp will become a valuable tool in your workspace •Fully adjustable so you can position it exactly where you want it for use above hands and beneath eye level •Low-heat 11W Daylight™ bulb is energy efficient and provides fu spectrum light for color matching •Available in bl or chrome •Slim line table base available

MCM Part #	Mfr. #	Description
21-10095	U32107	Chrome slim line table lamp
21-10100	U52107	Slim line table base

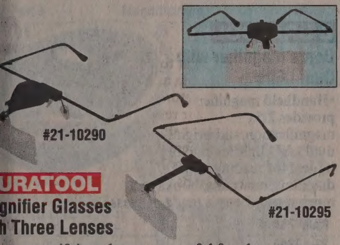
HOT DEALS
TOO GOOD TO PASS UP!

Magnifiers - Head

M
ht
ion™
) Safety
sses

tra-bright dual
Ds give you hands-
illumination in dim or
k areas while protecting your eyes •Perfect for use
ttic installations, electrical boxes, crawlspaces,
lerneath vehicles, and much more •Anti-fog clear
•Flexible nose bridge •Available with bifocal
gnification •Includes CR2032 batteries

M Part #	Description	Frame Color	ONLY
-4140	No magnification	Gray	$14.99
-4145	+1.5 diopter magnification	Black	19.99
-4150	+2.0 diopter magnification	Black	19.99
-4155	+2.5 diopter magnification	Black	19.99



#21-10290

#21-10295

URATOOL

gnifier Glasses
h Three Lenses

ese magnifying glasses are useful for close-up
:ision work like soldering, computer repair or
ling schematics or manuals •Three changeable
es with 1.5x, 2.5x and 3.5x magnification •Angle
ens is adjustable to allow for normal viewing
10290 features a LED light for low light use 🟩

M Part #	Description	ONLY
10290	Glasses with LED	$7.99
10295	Glasses	4.99

NEW!

URATOOL

id Magnifying
ss with
novable
it Source

gnifying glass with
novable LED light
ce is ideal for inspecting
repairing small items, reading
l print and much more •Adjustable lens magnifies
, 3x, 8.5x or 10x •Light source uses two LEDs to
ide bright lighting •Lens material: Acrylic resin
erates on two "AAA" batteries (not included) 🟩

M Part #	ONLY
12290	$7.99

donegan optical company, inc.

Optiloupe®

•The Optiloupe® is an attachable lens that adds the additional power of an eye loupe to the Optivisor® •Designed for monocular use the Optiloupe® easily flips up or down providing additional 2½x magnification •Easily attaches to either eye of any Optivisor®

MCM Part #	Mfr. #	ONLY
21-6525	LP1	$9.99

donegan optical company, inc.

OptiVISOR®

OptiVisor® is a precision binocular headband magnifier which permits unrestricted user efficiency while reducing eye strain. Leaves both hands free and allows three dimensional vision. Perfect for anyone whose profession or craft requires close accurate work. Can be worn over prescription or safety eyeglasses. **OptiVISOR® is equipped with these unique features:** •Optical glass prismatic lenses: Ground and polished to precision optical standards •Tilts: Adjustable pivots allow the visor to be tilted out of the way when not needed and at your fingertips when you need magnification •Adjustable headband: Conforms to fit all head sizes and comfortable when worn for long periods of time •High impact visor: Tough and durable •Replacement lens plates and headbands are available (visit MCMelectronics.com)

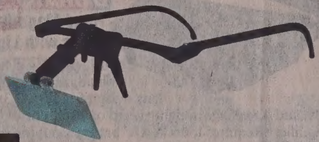
MCM Part #	Mfr. #	Magnification	ONLY
21-6490	DA-2	Optivisor-magnification 1½x	$42.99
21-6495	DA-3	Optivisor-magnification 1¾x	42.99
21-6500	DA-4	Optivisor-magnification 2x	42.99
21-6505	DA-5	Optivisor-magnification 2½x	42.99
21-6510	DA-7	Optivisor-magnification 2¾x	44.99
21-6515	DA-10	Optivisor-magnification 3½x	44.99
21-6520	DA-0	Optivisor visor and headband only-no lens plate	21.99
21-6530	LP2	Replacement lens plate-magnification 1½x	31.99
21-6535	LP3	Replacement lens plate-magnification 1¾x	29.99
21-6540	LP4	Replacement lens plate-magnification 2x	27.99
21-6545	LP5	Replacement lens plate-magnification 2½x	27.99
21-6550	LP7	Replacement lens plate-magnification 2¾x	25.99
21-6555	LP10	Replacement lens plate-magnification 3½x	28.99

donegan optical company, inc.

VisorLight™

•Illuminates magnified viewing area •Mountable directly to Optivisor® or pocket/belt •Hands free light •Xenon laserbeam (6000 candle power) •Five to six hours battery life •Requires two "AA" batteries (#291-025) •Ideal for the professional and hobbyist •LT42 (#21-7290) has 42" cord allowing battery pack to be attached to pocket or belt

MCM Part #	Mfr. #	Cord Length	Mounts to	ONLY
21-7285	LT06	10"	Optivisor®	$22.99
21-7290	LT42	42"	Pocket/Belt	21.99



donegan optical company, inc.

Clip-On Binocular Magnifiers

•The Donegan Clip-On Binocular Magnifier is ideal for small tasks that requires hands to be free •Dual lens system designed to ease eye strain by convergence on focal point •Lightweight frame easily clips onto most eyeglasses or can be used with convenient binocular frame •Easily flips up for normal viewing and down when magnification is preferred

MCM Part #	Mfr. #	Magnification	Focal Length	ONLY
21-6565	CO-4	2x	10"	$25.99
21-6570	CO-5	2½x	8"	25.99
21-6575	CO-7	2¾x	6"	25.99

donegan optical company, inc.

OptiVISOR® Professional Headband Binocular Kit

The OptiVISOR® is now available in a complete, portable kit. The OptiVISOR® permits unrestricted user efficiency while reducing eyestrain. Leaves both hands free and allows three-dimensional vision. It is ideal for precision electronic work. **Kit includes:** •OptiVISOR® headband magnifier with a set of six interchangeable optical glass prismatic lenses (magnification: 1½x, 1¾x, 2x, 2½x, 2¾x, 3½x) •OptiLOUPE® attachment lens adds 2½x magnification for close up inspection •VisorLIGHT delivers 6000 candlepower of dependable consistent focused light •Impact resistant case for storage

MCM Part #	Mfr. #	ONLY
21-8545	DA-S-1	$199.00

RATED ★★★★★

donegan optical company, inc.

OptiSIGHT VISOR®

The visor tilts up for normal viewing, or down for magnification. **Features:** •Precision optical grade acrylic prismatic lens •Included are three different interchangeable lens plates, that are simple to change (3x, 4x, 5x power) •Visor can be worn over prescription or safety glasses •High strength plastic will not break •Color: Blue

MCM Part #	ONLY
21-8540	$26.99

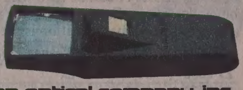
DURATOOL

Head Magnifying Glass with Light

•Magnifying glass with adjustable diopter lens •Magnifies 1.8x, 2.3x, 3.7x, and 4.8x •Lightweight •Light on each side of magnifier •Requires four "AAA" batteries not included (#291-015)

MCM Part #	(1-4)	(5-up)
21-8476	$6.99	$6.29

Magnifiers - Hand



donegan optical company, inc.

Magna-Lites Lighted Readers

•The original and largest selling illuminated magnifier •Patented design has quality built into every part, from the optical quality lens to the durable impact resistant casing •Conveniently placed on/off switch •High intensity bulb

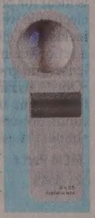
MCM Part #	Mfr. #	Magnification	ONLY
21-6595	100	4x	$10.99
21-6605	300	10x	20.99

donegan optical company, inc.

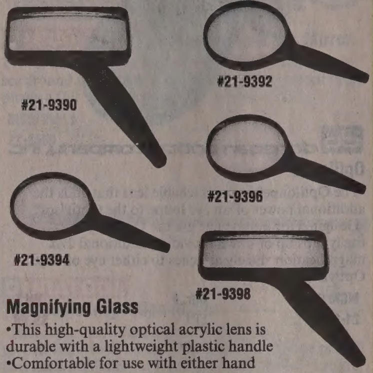
Lighted Hand Held Magnifier

•High-power pocket aspheric magnifier provides distortion-free images, a large raised switch, and bright illumination •Takes two AA batteries •Excellent low vision magnifier is perfect for reading •Reduces eyestrain

MCM Part #	Mfr. #	Magnification	ONLY
21-9400	A-835	8x	$15.99
21-9402	A-1035	10x	20.49
21-9404	A-1430	14x	18.49



donegan optical company, inc.

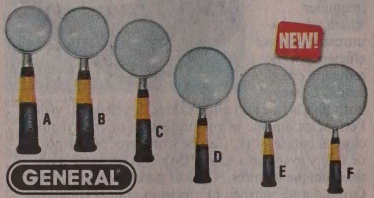


Magnifying Glass

•This high-quality optical acrylic lens is durable with a lightweight plastic handle •Comfortable for use with either hand

MCM Part #	Mfr. #	Lens	Diopter	Focal length	ONLY
21-9390	C-624	2" x 4"	4.5"	9"	$10.99
21-9392	C-602	2.5"	7"	6"	8.99
21-9394	C-603	3.25"	5"	8"	10.09
21-9396	C-604	4"	4"	9"	11.99
21-9398	C-625	2" x 4"	4.5"	9"	11.99

NEW!



GENERAL

Ultratech™ Magnifiers

•Ultratech™ magnifiers are ideal for use in a variety of demanding environments such as lab work, quality control, manufacturing and assembly applications •Made with a polished optical glass lens with a sturdy metal frame •Versa-Grip handle with non-slip cushion grip •Round lens is distortion free

Fig.	MCM Part #	Mfr. #	Lens Diameter	ONLY
A	22-17304	700540	2"	$6.99
B	22-17306	750541	2½"	8.99
C	22-17308	750542	3"	10.99
D	22-17310	750543	3½"	11.99
E	22-17312	750544	4"	13.99
F	22-17314	750545	4½"	15.99

GENERAL NEW!

LumiLENS™ Lighted Magnifier

•The LumiLENS™ features a 3½" diameter lens with 3X magnification and a bright LED light to work in poorly lit areas •Contoured handle for hand held use and a integrated stand for hands free use •ON/OFF switch for LED •Shatter-resistant lens •Includes two "AA" batteries and protective pouch •Mfr. #800543

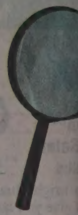
MCM Part #	ONLY
22-17302	$15.99

DURATOOL

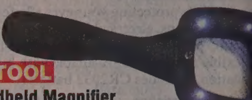
Magnifying Glass

•General purpose magnifying glass •Suitable for fine inspection, serial number reading, stamp and coin collecting, etc. •Magnification: 3x •Diameter: 4"

MCM Part #	ONLY
22-9970	$1.99



NEW!



DURATOOL

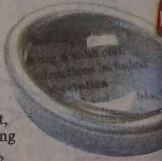
2.5" Handheld Magnifier

•With 4x magnification and six LED lighting, this magnifier is great for reading maps, contracts, books or precision work •One o five LED operation is great for low light settings to brighten viewing areas •Lens material: Glass • diameter: 2.5" •Requires two "AAA" batteries (nc included)

MCM Part #
21-12295

DURATOOL

Dome Magnifier with Dual LEDs



•Handheld magnifier provides 2.5x magnification and bright, dual LED lighting making it ideal for reading maps, diagrams, contracts, books and much more •Lens is made of glass

MCM Part #
21-12300

DURATOOL NEW!

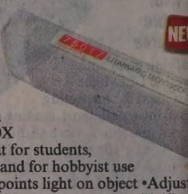
Mini Pocket Microscope

•Handy instrument for viewing objects under magnification •Great for students, lab work, engineers and for hobbyist use •Integra LED light brightens work area and pinpoints lig object •Adjustable zoom: 60x~100x •Adjustable •Size: 3" x 1¼" •Operates on three LR1130 batte

MCM Part #
21-12305

DURATOOL

Pocket Microscope



•Handy instrument for viewing objects under magnification •Provides 160X~200X magnification •Great for students, lab work, engineers and for hobbyist use •Rotatable light pinpoints light on object •Adjus focus •Size: 5¾" x 1¾" •Operates on two "AA" batteries (not included)

MCM Part #
21-12310

RATED ★★★★★

URATOOL

landheld Magnifier

magnification and six bright LEDs make this nifier ideal for a variety of uses and settings ful for working on circuit boards, soldering, puter repair, educational settings or in the home ffice •Great for low light settings or to brighten ing area •Lens diameter: 3" •Requires two "AA" eries (not included)

M Part #	ONLY
10300	$3.99

URATOOL

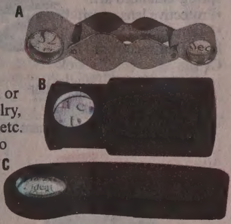
ne Loupe Magnifiers

me loupe magnifiers are great etting a close up view of it boards, small components, lry work, photography and h more •30mm lens diameter

M Part #	Magnification	ONLY
10315	6x	$1.29
10320	10x	1.29
10325	15x	1.29

URATOOL

elers Loupes



ndy pocket sized nifiers are ideal letailed precision or by work like jewelry, ronics, lab work etc. -10330 offers two nifications /20x) for atility and a shed chrome sing for ection •#21-10335 slides out of case activating a) light for extra clarity •#21-10340 is a card style nifier with an LED light

MCM Part #	Magnification	ONLY
21-10330	10x/20x	$2.99
21-10335	20x	1.49
21-10340	40x	1.79

OIL

Illuminated Pocket 5x Magnifier

mpact lightweight magnifier fits in your pocket •Pre- s tungsten bulb is powered wo "AA" batteries (#291- not included •Computer rated Bi-Aspheric lenses, gned to be free of significant rtion •Two different magnifications come with a protective carrying pouch

M Part #	(1-2)	(3-up)
4641	$39.99	$34.36

Desktop Magnifier

donegan optical company, inc.

Flex-A-Mag

•Lightweight optical grade acrylic lens mounts to 12" flexible arm for convenient use •Leaves hands free for work under the powerful 4 diopter lens •Makes small jobs easier and faster •Desk base is designed for stability and appearance •Mfr. #204-D

MCM Part #	ONLY
21-7295	$29.99

DURATOOL

Lighted Magnifier Lamps

These flexible table magnifiers are ideal for detailed work like soldering, circuit board repair, or reading. 4.25" frameless lens provide a wider viewing area •1" accessorial lens provides even greater magnification •Two LED lights let you work in poor light conditions •5½" bendable neck allows for flexible positioning

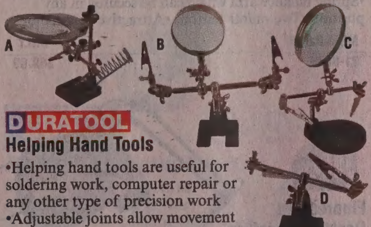
MCM Part #	Description	Magnification	ONLY
21-10305	Clip-on	2x/4x	$9.99
21-10310	Table top	2x/6x	9.99

DURATOOL

Third-Hand Tool with Magnifier

•Adjustable arms with clips for holding small pieces allowing your hands to be free for precision work •Adjustable joints for movement and placement in all directions •Heavy cast-iron base for stability •Distortion free magnifying glass for closer inspection

MCM Part #	ONLY
22-9730	$4.99



DURATOOL

Helping Hand Tools

•Helping hand tools are useful for soldering work, computer repair or any other type of precision work •Adjustable joints allow movement in all directions and angles •Adjustable arms with alligator clips hold objects for hand free work •Sturdy base for stability •Magnifying glass for extra clarity (except #21-10285) •21-10270 has two LEDs for added visibility

Fig.	MCM Part #	Description	Magnification	ONLY
A	21-10270	3.5" lens with soldering stand	2X	$7.99
B	21-10275	2.25" lens	4X	2.49
C	21-10280	3.5" lens	2X	3.49
D	21-10285	Helping hands without magnifier		1.99

DURATOOL

Lighted Folding Magnifier

Folding magnifier features two bright LEDs and 3x magnification which improves lighting and optical clarity when reading fine print, printed circuits, maps or working with soldering equipment. •Base has inch and centimeter markings to help with measurements. •Folds up for easy storage •3.5" (dia.) lens •Operates on four "AA" batteries (not included)

MCM Part #	ONLY
21-10345	$4.99

RATED ★★★★★

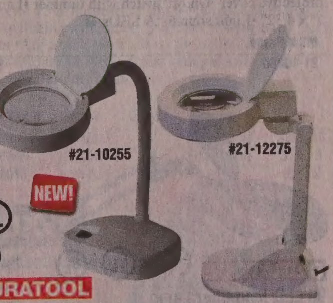
GRIP

LED Lighted Helping Hand

•2½" magnifier with built-in LED light adds extra visibility making unit ideal for precision work •Useful for work on motherboards, small electronics and other components •Two adjustable alligator clips hold objects in place keeping hands free for soldering •Removable soldering iron holder •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
22-11230	$9.99

Magnifier Lamps



DURATOOL

Desk Top LED Magnifier Lamps

•60 bright LED lights make this magnifier lamp ideal for use in low light settings or in the classroom or workshop •Three diopter and eight diopter bifocal lense allows detailed viewing for a variety of applications •Available with a straight arm or flexible gooseneck arm •Includes a protective cover •On/off switch •Lens size: 3.5"

MCM Part #	Description	ONLY
21-10255	Magnifier with flexible gooseneck	$24.99
21-12275	Magnifier with straight arm	24.99

DURATOOL

80 LED Magnifier Lamp

•Clamp-on magnifier lamp has a 35" swing arm that adjusts to various viewing angles •80 LEDs provide bright balanced light which is helpful for a variety of desktop applications •Includes two 7" Fresnel lenses that provide 3 and 5 diopter viewing •Includes protective cover •On/off switch •Lens size: 7" •Light source: 80 LEDs

MCM Part #	ONLY
21-12280	$79.99

DURATOOL

Rechargeable LED Magnifier Lamp

•Portable LED magnifier lamp can be taken wherever you need without a cord attached •Conveniently work for up to two hours on a full charge without an outer power supply •Three diopter and 12 diopter bifocal lens allows detailed viewing for a variety of applications •Adjustable joints at base and head allow for easy maneuvering •Includes protective cover •On/off switch with dimmer •Lens size: 7" x 4.32" •Light source: 55 LEDs

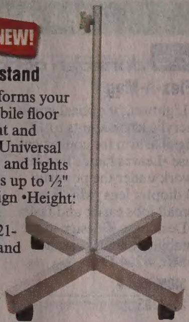
MCM Part #	ONLY
21-10260	$44.99

DURATOOL

90 LED Magnifier Lamp

•Clamp-on magnifier lamp has a 35" swing arm that adjusts to various viewing angles •90 LEDs provide bright balanced light which is helpful for a variety of desktop applications •5" three diopter lens •Includes protective cover •On/off switch •Lens size: 5" •Light source: 90 LEDs

MCM Part #	ONLY
21-10265	$49.99



NEW!

DURATOOL

Magnifier Lamp Floorstand

•Rolling floorstand transforms your table magnifier into a mobile floor version to take where light and magnification is needed •Universal design accepts magnifiers and lights with docking mount posts up to ½" (14mm) •Heavy-duty design •Height: 27¼" •Works with MCM Part #21-935, 21-10265, 21-8075, 21-7675, 21-12280 and many more

MCM Part #	ONLY
21-12285	$24.99

Wide View Magnifier Lamp

- ✓*7½" x 6⅛" 3-diopter lens (1.75x)*
- ✓*Clamp-on base*
- ✓*Dual 9W bulbs*

•Durable spring balanced arm positions light where you need it most •Soft-sided clamp protects bench or desktop •110V

MCM Part #	ONLY
21-7675	$145.50

MG

Deluxe Rectangular Fluorescent Magnifier Lamp with Adjustable Magnifier Lens

- ✓*7" x 4.5" 3-diopter lens (1.75x)*
- ✓*47" clamp-on spring arm*
- ✓*Three 9W fluorescent bulbs*

•Spring balance arm which can be secured in any position •Two on/off buttons •Attractive beige color

MCM Part #	ONLY
21-8075	$69.99

MG

Fluorescent Desktop Magnifier

- ✓*Multiple lenses*
- ✓*32" clamp-on spring arm*
- ✓*13W fluorescent tube*

360° rotation and multiple magnifications make this a perfect addition to any technician or hobbyist's work bench •4½" 3x lens, 1" 8x lens, and 1" 10x lens •10" x 9" head •Power switch located on lamp head •Black

MCM Part #	ONLY
21-9175	$64.99

MG

Fluorescent Desktop Magnifier

- ✓*4" 3-diopter lens (1.75x)*
- ✓*28" weighted-base spring arm*
- ✓*12W compact fluorescent bulb*

Weighted organizer base with 360° lamp rotation make this magnifier an excellent choice for larger desks and shared technician benches •Power switch located on lamp head •Black

MCM Part #
21-9170

RATED ★★★★★

MG

Fluorescent Desktop Magnifier

The weighted base and in-line power switch make this a perfect, portable magnifier lamp for most desks •24" spring-balanced arm •Protective lens cover •3-diopter (1.75x) 3½" lens •Full spectrum 12W CFL

MCM Part #	Description
21-9165	Magnifier
21-9166	Replacement 15W bulb

#21-7825
#21-7830

O.C. White Co.Prolite® Dual-Mag™ Magnifiers

- ✓*5" 3/13 dual-diopter lens*
- ✓*10 diopter swing-away lens*
- ✓*Clamp-on base*
- ✓*Dual 13W bulbs*

•Crown white, distortion free, optical quality lens
Swivel® allows unlimited angles of use •Available
white or carbon black for ESD reduction •Indepe
light switches for illumination control •DMXLC
•Replacement bulb and shield available

MCM Part #	Description
21-7825	White
21-7830	Carbon black
21-7840	8" replacement bulb

Naturalight™ Magnifying Lamps

se magnifying lamps have a slim head design to ove the viewing area •Less material between you our work provides more clarity and efficiency ible metal allows you to move lamp in any ion•5" lamp is fitted with a 22W tube while the np is fitted with a 28W tube •Arm length: 38½" nification: 1.75x •Optional floorstand available

Part #	Mfr. #	Description	ONLY
0005	UN1020	5" Magnifying lamp	$61.99
0010	UN0002	22W Circular tube	12.99
0020	UN1030	7" Magnifying lamp	119.00
0025	UN0003	28W Circular tube	13.99
0015	U53030	Four spoke floorstand	94.99

RATED

Naturalight™ Table Magnifying Lamp

l lamp to keep on your bench or desk you have precision work •Combination e 12W tube and 3.5" lens will allow e details like never before nification: 1.75x •Inset lens ification:4x

Part #	Mfr.#	Description	ONLY
0030	UN1040	Table magnifying lamp	$42.99
0035	UN0004	12W Circular tube	11.99

White Co. ite® Big Eye I nifiers

' x 6¼" 3/13
al-diopter lens
diopter
ing-away lens
mp-on base
al 13W bulbs

a large viewing ·Crown white, rtion free, al quality lens Swivel® allows ited angles of ndependent light switches for illumination control XLC series •Replacement bulb and shield available

Part #	Description	ONLY
815	White	$269.00
835	Replacement 13W bulb	16.99
850	Shield	11.43

Fluorescent Magnifier Lamp

✓5" 3-diopter lens (1.75x)
✓45" clamp-on spring arm
✓22W fluorescent bulb

•Fluorescent light with precision three diopter (1.75x) magnifying lens •Spring balanced arm reaches 45" •22W fluorescent tube provides balanced lighting •5" magnifying lens •White finish •Metal clamp •Replacement bulb available (#21-936)

MCM Part #	ONLY
21-935	$59.99

NEW!

LUXO

KFM Series Illuminated Magnifiers

•KFM series magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Heavy duty cast alloy head offers durability and strength ideal for almost any setting •Includes a 22W fluorescent ring lamp and grounded line cord •K-arm with internal springs for balance •Bracket lamp for mounting (#21-12555 has a weighted base) •Instant-on three position switch •Color: Light gray (#21-12550 is black)

MCM Part #	Mfr. #	Description	ONLY
21-12535	KFM-1/A-3D/17113	3-Diopter, 1.75X magnification, 45" arm	$270.00
21-12540	KFM-2/A-3D/17213	3-Diopter, 1.75X magnification, 30" arm	239.00
21-12545	KFM-1/A-5D/17115	5-Diopter, 2.25X magnification, 45" arm	279.00
21-12550	KFM-2/A5D/17215BK	5-Diopter, 2.25X magnification, 30" arm	269.00
21-12555	KFM-2FE-5D/17255	5-Diopter, 2.25Xx magnification, 30" arm	369.00

NEW!

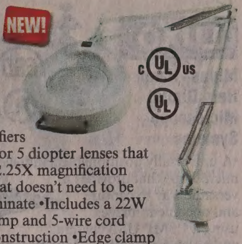
LUXO

JFM Series Illuminated Magnifiers

•Medium duty magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Ideal for inspection, assembly and rework applications •Includes a 22W fluorescent ring lamp and grounded line cord •45" spring-balanced arm for easy positioning •Adjustable neck moves head horizontally and vertically •Edge clamp mounting bracket •Instant-on three position switch •Non-corrosive aluminum housing •Color: Light gray

MCM Part #	Mfr. #	Description	ONLY
21-12560	16113LG	3-Diopter, 1.75X magnification	$209.00
21-12565	16115LG	5-Diopter, 2.25X magnification	209.00

LUXO NEW!



IFM Series Illuminated Magnifiers

•Light duty magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Built-in starter that doesn't need to be held down to illuminate •Includes a 22W fluorescent ring lamp and 5-wire cord •Sturdy all steel construction •Edge clamp mounting bracket (#21-12590 and #21-12595 have a weighted base)

MCM Part #	Mfr. #	Description	Color	ONLY
21-12570	16345LG	3-Diopter, 1.75X magnification, 45" arm	Light gray	$149.00
21-12575	16345WT	3-Diopter, 1.75X magnification, 45" arm	White	139.00
21-12580	16346LG	5-Diopter, 2.25X magnification, 45" arm	Light gray	159.00
21-12585	16346WT	5-Diopter, 2.25X magnification, 45" arm	White	159.00
21-12590	16351LG	3-Diopter, 1.75X magnification, 30" arm	Light gray	189.00
21-12595	16353LG	5-Diopter, 2.25X magnification, 30" arm	Light gray	219.00

NEW!

LUXO

Wave+Plus Illuminated Magnifiers

•WAVE+Plus magnifiers have a 5-diopter magnifier that provides 2.25X magnification •Features a precision ground, white crown optical quality glass lens with 13" focal length and a large 6.75" x 4.5" viewing area •Two 13W fluorescent lamps •Independent dual lamp switching with on/off indicator •Swing-away steel K-arm •Adjustable neck allows for unlimited angles •Made of durable ABS plastic with polycarbonate lamp cover •Color: Light gray

MCM Part #	Mfr. #	Arm length	Mount Type	ONLY
21-12600	17945LG	45"	Edge clamp	$399.00
21-12605	17946LG	30"	Edge clamp	379.00
21-12610	17947LG	30"	Base	469.00

LUXO

UV Inspection Lamp

NEW!

•Handheld UV magnifier uses a 5-diopter with a 4" x 2" lens that provides 2.25X magnification •Ideal for the inspection of conformal coatings as coating glows under UV black illumination •Combination of two 4W UV black bulbs and two 4W fluorescent white bulbs are also ideal for inspecting welds, solder joints, flux residues and stress cracks •Dual switching for "Fault Finder" and normal inspection modes •Color: Gray •Mfr. #16401

MCM Part #	ONLY
21-12615	$309.00

LUXO

Midas™ Hand Held Digital Microscope Systems

•A universally positionable handheld microscope that provides a versatile way to capture and document images using a 1.3MP USB camera and a polarizing filter •Magnification range of 10x-200x and a ¼" color CMOS image sensor is ideal for assembly, repair, inspection and much more •Polarizing filter prevents glare and reflection •Six white LEDs provide abundant light •Auto gain control •Automatic white balance •Effective Pixels: 1280 x 1024 •#21-12755 includes 13.8" flexible gooseneck stand

MCM Part #	Mfr. #	Description	ONLY
21-12750	MIDAS	Hand held digital microscope system	$290.00
21-12755	MIDAS-GS	Hand held digital microscope system with gooseneck stand	360.00

GREEN LITES

O.C.White Co. Green-Lite™ Big Eye™ Round LED Magnifier

•Round LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4 or 5-diopter lenses provides 2X or 2.5X magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Auto shut off after four hours •Arms are slim but have excellent holding power •7.5"round magnifier

MCM Part #	Mfr. #	Diopter	Mount Style	Color	ONLY
21-12650	62300-4	4	Screw down	Shadow white	$479.00
21-12655	62300-4-B	4	Screw down	Carbon black	479.00
21-12660	62300-5	5	Screw down	Shadow white	519.00
21-12665	62300-5-B	5	Screw down	Carbon black	519.00
21-12670	62400-4	4	Table clamp	Shadow white	489.00
21-12675	62400-4-B	4	Table clamp	Carbon black	489.00
21-12680	62400-5	5	Table clamp	Shadow white	519.00
21-12685	62400-5-B	5	Table clamp	Carbon black	519.00
21-12690	62600-4	4	Weighted base	Shadow white	589.00
21-12695	62600-4-B	4	Weighted base	Carbon black	589.00
21-12700	62600-5	5	Weighted base	Shadow white	619.00
21-12705	62600-5-B	5	Weighted base	Carbon black	619.00

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

GREEN LITES

O.C.White Co. Green-Lite™ Magnilite™ Round LED Magnifier

•Magnilite™ LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4 or 5-diopter lenses provides 2X or 2.5X magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Arms are slim but have excellent holding power •6"round magnifier

MCM Part #	Mfr. #	Diopter	Mount Style	Color	ONLY
21-12710	42300-4	4	Screw down	Shadow white	$399.00
21-12715	42300-4-B	4	Screw down	Carbon black	399.00
21-12720	42300-5	5	Screw down	Shadow white	429.00
21-12725	42300-5-B	5	Screw down	Carbon black	429.00
21-12730	42400-4	4	Table clamp	Shadow white	389.00
21-12735	42400-4-B	4	Table clamp	Carbon black	399.00
21-12740	42400-5	5	Table clamp	Shadow white	439.00
21-12745	42400-5-B	5	Table clamp	Carbon black	439.00

GREEN LITES

O.C.White Co. Green-Lite™ Rectangular LED Magnifier

•LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4-diopter lens provides 2x magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Auto shut off after four hours •Arms are slim but have excellent holding power •7" x 5¼" rectangular magnifier

MCM Part #	Mfr. #	Mount Style	Color	ONLY
21-12620	82300-4	Screw down	Shadow white	$499.00
21-12625	82300-4-B	Screw down	Carbon black	499.00
21-12630	82400-4	Table clamp	Shadow white	499.00
21-12635	82400-4-B	Table clamp	Carbon black	499.00
21-12640	82600-4	Weighted base	Shadow white	599.00
21-12645	82600-4-B	Weighted base	Carbon black	599.00

Mighty Scope Hand Held Microscope

•Hand-held LED microscopes provides high resol magnification ideal for electronics repair, assembly science and engineering applications and much more •Features ¼" color CMOS image sensor and 1280 x 1024 effective pixels (#22-12765 is ⅓" colo CMOS with 510 x 496 effective pixels) •Active pix technology for sharper images and color •LEDs ca turned on or off •Microtouch shutter trigger for in capture •Control wheel adjustment of brightness •USB2.0 interface •Includes PC software, 6' long c and adjustable stand •#21-12775 is a UV model w six UV LEDs for for use on reflective surfaces

MCM Part #	Mfr. #	Description	Range
21-12760	26700-200	Digital microscope	10X-200X
21-12765	26700-203	Auto-focus analog scope	1X-80X
21-12770	26700-204	Digital microscope	500X
21-12775	26700-205	UV digital microscope	10X-200X
21-12785	26700-210	Adjustable boomstand	-

Anti-Static Straps

DURATOOL

Anti-static Elastic Wrist Band

•Elastic antistatic wrist band has a built-in 1Ω resistor •Strap is fitted with a 10mm press stud •The lead is terminated in a 4mm banana plug and attached to an alligator clip •5' coiled cord •Strap width: 20mm

MCM Part #
21-11090

DURATOOL

Adjustable Elastic Wrist Straps

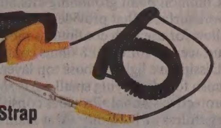
•Anti-static wrist bands with one size fits all adjustable elastic band •Integrated 1Ω resistor •4mm snap •6' coil cord with a 4.2mm banana plug •Alli clip included •21-14025 is UL listed

MCM Part #	Description
21-14020	Elastic wrist strap
21-14025	UL listed elastic wrist strap

RATOOL
stable
l Wrist

-static wrist
with one
ts all metal
•Linking
n adjusts
nference from
o 11" •Insulated
c outer surface
rated 1Ω resistor •4mm snap •6' coil cord with a
n banana plug •Alligator clip included

Part #	ONLY
030	$2.99



RATOOL
Static Wrist Strap

stable wrist strap protects IC's and other
onic devices from static discharge •Comfortable
with a removable grounding cord for user
ity •2' coiled cord extends to over 5' in length to
move around work space

Part #	ONLY
560	$4.39

Elastic Adjustable Wrist Straps

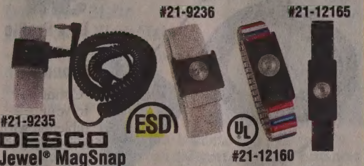
•Extra wide soft elastic band for increased comfort •Reliably removes generated static charges •Adjustable from 2.5" to 13" •Locking clasp to prevent slipping
ue patented adjustment design eliminates
ed conductive "tail" of band •Stainless steel
or all metal parts •Non-shedding, non-sloughing
material •UL listed assuring safety and integrity
coded providing lot traceability to ensure quality
ol •All bands have a 4mm snap stud

Part #	Description	ONLY
00	Adjustable elastic wrist strap with 6' coil cord (includes alligator clip)	$24.99
90	Wrist band only	8.99

DESCO
Elastic Adjustable Wrist Straps

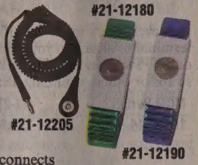
•Durable, lightweight fabric •Medical grade 300 series stainless steel used for all metal parts •Reliably removes generated static charges •Safe for micro-electronics

Part #	Description	ONLY
04	Wrist strap with 6' cord	$26.99
06	Wrist strap with 10' cord	24.21
08	Replacement band	9.99



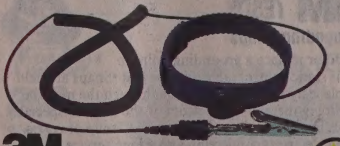
DESCO
Jewel® MagSnap Adjustable Wrist Straps

NEW!



•Magnetic connection between wrist bands and coiled cords provide a strong electrical connection which eliminates intermittent failures and accidental disconnects •Medical grade stainless steel locking clasp for a reliable path-to-ground •Date coded to track lifespan •Elastic bands are made of impregnated Polypropylene, non-shedding, non-sloughing fabric •Metal bands feature a patented size adjustment for a comfortable fit to wrist •Coil cords when used with a wristband create a path-to-ground for an operator with resistance <3.5 x 10E7 ohms •One megohm resistor protects against accidental contact with equipment line voltage

MCM Part #	Description	Band Color	ONLY
Elastic Bands			
21-9236	Wristband only	Grey	$13.49
21-12150	Wristband with 6' cord	Grey	24.59
21-12155	Wristband with 12' cord	Grey	27.99
21-9235	Wristband with 6' right angle coil cord	Grey	21.49
Metal Bands			
21-12160	Wristband only	Red/White/Blue	$19.99
21-12165	Wristband only	Black	19.99
21-12170	Wristband with 6' cord	Black	34.99
21-12175	Wristband with 12' cord	Black	34.99
21-12180	Wristband only	Emerald Green	19.99
21-12185	Wristband with 6' cord	Emerald Green	33.49
21-12190	Wristband	Sapphire Blue	19.99
21-12195	Wristband with 6' cord	Sapphire Blue	34.99
21-12200	Wristband with 12' cord	Sapphire Blue	37.99
Coil Cords			
21-12205	6' coil cord	-	16.39
21-12210	12' coil cord	-	19.99
21-12215	20' coil cord	-	21.29
21-9237	6' right angle coil cord	-	14.99



3M Wrist Strap Set 4650

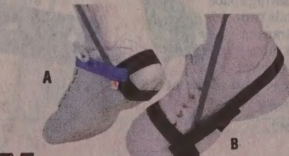
These wrist bands are lightweight, low profile, and safely make contact with human skin. The exclusive 3M "comfort bumps" design on the interior ensure air flow between the band and skin which results in more comfort for the user. The zipper style latching mechanism easily adjusts to any size wrist. Each wrist strap includes one band with a 4mm snap, a 5' grounding cord and an alligator clip. Color is blue.

MCM Part #	(1-2)	(3-up)
108-3328	$18.99	$17.09

3M
Wrist Straps

3M™ SCC family of wrist straps offers a complete selection of single wire sets designed to fit comfortably and maintain good electrical contact with the person and ground. 3M™ SCC wrist straps meet or exceeds the requirements of ANSI/ESD S-1.1, ANSI/ESD S-20.20, EIA 625, MIL-STD-1686 •Adjustable wristband •Retractable coiled cord •1 meg resistor •UL listed

MCM Part # Mfr. #	Description	(1-2)	(3-up)
108-4032 WBB-AFWS	Premium fabric band	$17.79	$17.26
108-4034 WBB-AFWS61M	Premium fabric band with 6' cord	13.49	12.90
108-4036 CC61M	6' coil ground cord with resistor	7.99	7.75
108-4038 ECWS61M-1	Economy fabric band with 6' cord	7.39	7.17



3M Foot Grounders

3M SCC® foot grounders are designed and manufactured for comfort, durability, and cost effectiveness. All foot grounders are built with quality and pride in the USA, featuring a batch code for quality traceability. Each strap consists of three-layer soles, elastic loop, 1Mohm resistors, an eight strand conductive ribbon, and D-ring closures. Toe fit recommended for high-heels.

Fig.	MCM Part #	Mfr. #	Type	(1-2)	(3-up)
A	108-4040	HGC1M-N72-BLU	Heel	$9.09	$8.12
B	108-4042	TG1M	Toe	11.95	10.62

RATED ★★★★★

Anti-Static Wrist Strap with 6' Coiled Cord

MCM Part #	ONLY
21-660	$3.99

Look for this Symbol for Products Recommended for Static Sensitive Projects.

Products marked with the ESD symbol may not be ESD safe if used improperly. Other products and their uses may also be ESD safe. Check with your account representative for more information.

Grounding

DURATOOL

Ground Cord with Dual Banana Jacks

•Ground lead with two banana jacks provides two grounding points for wrist straps or carts •Compatible with mats that have a 10mm snap connection •Integrated 1Ω resistor •Length: 15'

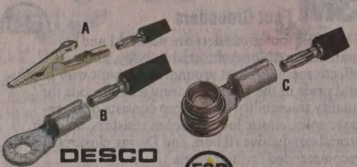
MCM Part #	ONLY
21-14035	$7.99

DURATOOL

Molded Bench Ground

•Bench ground mounts underneath work bench saving space •Grounds two wrist straps or carts at once •Helps prevent damage to cord when not in use

MCM Part #	ONLY
21-14040	$11.99



DESCO

Banana Plug Adapters

Fig.	MCM Part #	Descriptions	ONLY
A	21-6965	Alligator clip	$1.49
B	21-6975	Ring terminal banana jack	2.69
C	21-6980	Stacking snap banana jack	2.99

DESCO

Bench Mounted Ground with Two Banana Jacks

WRIST STRAP GROUND
DESCO

•Dual wrist strap ground without resistor •10' cord •Two banana jacks allow two people to ground wrist straps •Ring terminal at end of cord allows easy attachment to building ground •Mounts under the front edge of workstation to save work space •Two "parking studs" prevent accidental damage to cord when not in use •Extra ring terminal included to customize cord length

MCM Part #	ONLY
21-6990	$19.99

3M

Low Profile Common Ground

•Connects to your tablemat with a standard ⅜" snap •Low-profile design to prevent work intrusion •15' cord with size #10 ring terminal to attach to your ground point or grounded outlet •Two banana-plug jacks for connecting wrist straps or other grounding accessories

MCM Part #	(1-2)	(3-up)
108-4044	$15.69	$15.22

3M

Wrist Strap Grounding Block

WRIST STRAP GROUND

•Connect up to two wrist straps with dual banana plug jacks •Mounts to bench for convenient access •Two parking studs to rest unused wrist straps •10' cord to run to your grounding point or grounded outlet with #10 ring terminal •Complete with mounting hardware

MCM Part #	(1-2)	(3-up)
108-4046	$17.79	$17.26

3M

Mat Grounding Cord

•Attaches onto your table or floor mat with a standard ⅜" snap •Very low-profile domed cap to prevent tripping •15' cord with #10 ring terminal to run to your grounding point or grounded outlet

MCM Part #	ONLY
108-4048	$13.59

3M

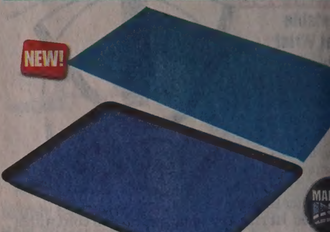
Grounding Snaps

•Add or replace a grounding point to your static control table or floor mat •Snaps are held in place by pushing the prongs through the mat and crimping them on the bottom of the mat, no specialty tools needed •Nickel-plated brass ⅜" snap provides good electrical connection and a long service life

MCM Part #	ONLY
108-4050	$2.29

Saludos!
Podemos acomodar nuestros clientes de habla Hispana

Mats



DESCO

Statfree B2™ Dissipative 2-Layer Mats

•Common point grounding kits offer a versatile worksurfaces that provide reliable path to ground allow for use with continuous monitors •Dissipati surfaces of 10E6-10E8 ohms control charge remo •Dissipative light emboss top layers have non-glar finish for identifying small parts •Marked with ES protective symbol •Provides consistent performan regardless of humidity •Mat maintains dimension lays flat •Includes grounding cord •#21-13970 off the same characteristics of the mats in a cut to fit for 16" x 24" cafeteria trays

MCM Part #	Mfr. #	Dimensions (L) x (W) x (D)
21-13965	66164	36" x 24" x .060"
21-13970	66165	24" x 16" x .060"
21-13975	66166	48" x 24" x .060"
21-13980	66167	60" x 30" x .060"
21-13985	66168	72" x 30" x .060"
21-13990	66169	72" x 36" x .060"

MADE IN USA NEW!

DESCO

Statfree CV280™ Conductive Floor Mats

•CV280™ floor mats provide a flooring surface tha won't generate static charge and acts as part of the path to ground when wearing ESD footwear •Conductive pebble embossed surface meets ANS requirements for a flooring/footwear system •Lay and edges won't curl even in high traffic areas •W with ESD floor tiles and ESD floor finishes •Prov tracking information for lifespan to ensure qualit control •Includes grounding cord

MCM Part #	Mfr. #	Dimensions (L) x (W) x (D)
21-13995	15013	48" x 36" x .080"
21-14000	15014	72" x 48" x .080"

DESCO

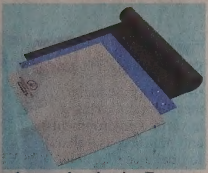
Conductive Polyethylene Mat

•Excellent mats for high traffic areas as well as areas using chairs and carts •Durable homogeneo polyethylene material provides long life •Chemical resistant •Light textured finish for easy maintenan •Overall size: 48" x 72" •Mat thickness: .125" •Incl one ground cord and one universal snap kit •RTT 10^2ohm per ESD-S7.1; RTG: 10^2ohm per ESD-S7

MCM Part #
21-7010

SCO

free® Type ssipative ogeneous l Table Mats



as work surface oor mat •10⁹~10¹⁰ resistance oth surface, easy to clean and maintain •Easy t, configure to fit your requirements •.100 mil •Excellent color stability •**Note:** Mats include nding kit, rolls do not include grounding kit

Part #	Description	Size	Color	ONLY
776	Mat	24" x 36"	Blue	$80.99
786	Roll	24" x 40'	Beige	471.12
788	Roll	24" x 100'	Blue	1175.20
790	Roll	24" x 100'	Beige	1175.20

SCO

c Dissipative Dual r Table Mats

l work surface or soldering sembly areas able rubber rial, dissipative on ide and conductive e other •Versatile and lasting •Compatible for ith continuous monitors •Conductive layer, slip ant •Easy to clean and maintain •RTT: 106ohm NSI EOS/ESD–S4.1; RTG: 106ohm per ANSI ESD– S4.1 •Thickness: 0.060"

Part #	Description	Size	Color	ONLY
020	Mat*	24" x 48"	Blue	$99.99
025	Mat*	24" x 48"	Gray	109.00
742	Mat*	24" x 36"	Blue	99.99
744	Mat*	24" x 36"	Gray	99.99
M #21-7750 bench ground kit included with mat.				
752	Roll	24" x 40'	Blue	661.44
754	Roll	24" x 40'	Gray	649.00
758	Roll	30" x 40'	Blue	791.44
760	Roll	30" x 40'	Gray	849.00

NEW!

RATOOL

c Dissipative Vinyl Mats

MADE IN USA

l mats provide an ESD safe workspace variety of spaces and applications ipative mat protects components and ment from static charge •Meets ANSI/ESD 0 requirements •Includes grounding hardware ides lifespan info to ensure quality control

Part #	Dimensions (L) x (W) x (D)	ONLY
4070	36" x 24" x .080"	$54.99
4075	48" x 24" x .080"	67.99
4080	60" x 30" x .080"	99.99
4085	72" x 30" x .080"	119.00
4090	72" x 36" x .080"	119.00

Staticide

Dualmat™ Static Dissipative Work Mats

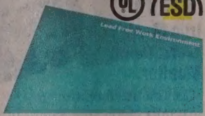
•Industrial grade elastomer designed for use on table or other grounded work bench surfaces •Reversible; fade-free blue or gray on one side, black on reverse •Dualmat™ is a chemically cross linked material with different electrical resistances on both surfaces •Meets ANSI/ESD S20.20 and IEC 61340-5-1 specifications that confirm outstanding charge dissipation, rapid charge decay, no charge suppression, and outstanding low tribogeneration properties •.05 second decay time •10⁶~10⁸ohms per cm •Withstands solvents, soldering iron deformation and curling with excellent abrasion resistance •Embossed finish for reduced glare •Clean room compliant; contaminant free and will not outgas •RoHS compliant •2mm thick •Includes two grounding snaps

MCM Part #	Size	Color	(1-2)	(3-up)
21-8672	24" x 36"	Royal blue	$59.99	$56.13
21-8674	24" x 36"	Dark gray	59.99	56.13
21-8676	30" x 60"	Royal blue	109.00	103.55
21-8678	30" x 60"	Dark gray	109.00	102.16
21-8680	30" x 72"	Royal blue	129.00	116.10
21-8682	30" x 72"	Dark gray	129.00	116.10

RATED ★★★★★

Staticide

Dualmat™ Static Dissipative Mats for Lead Free Work



This unique heavy-duty ESD safe material is designed for environments where static control and contamination are concerns. Fully RoHS compliant and perfect for lead-free work environments. **Features:** •Durable: Heat, chemical and wear resistant •Suitable for soldering. •Reversible: 10⁶~10⁸ dissipative colored top/10⁵ conductive black bottom •2mm thick: Lays flat/will not curl •Embossed surface: No glare, easy cleaning, parts don't slide •.05 sec decay time: Rapid and safe drain •Low out-gassing: Ideal for clean rooms/low VOC •No vinyl monomers: Environment friendly •UV additives for color stability •Universally compliant: Meets ANSI/ESDA S20.20, IEC 61340-5-1, Directive 2002/95/EC (RoHS) •Suitable to use with constant monitor system •Lifetime warranty for resistance •Color: Precut green mats are screened "Lead Free Work Environment"

MCM Part #	Size	(1-2)	(3-up)
21-8580	24" x 36"	$61.69	$59.84
21-8582	30" x 72"	132.08	119.60

1 YEAR LIMITED WARRANTY

3M

Static-Dissipative Rubber Table and Floor Mats

Each mat consists of a top layer of static dissipative rubber laminated to a bottom layer of conductive rubber. Each table mat includes a 3M wrist strap table mat grounding system and two installed female snap fasteners. Each floor mat includes a 15' ground cord plus two installed female snap fasteners. Gray.

MCM Part #	Size	Description	(1-2)	(3-up)
108-755	2' x 4'	Table mat	$104.00	$100.55
108-767	4' x 6'	Floor mat	279.00	256.53

Field Service Kits

3M Deluxe Field Service Kit

The 3M Field Service Kit 8507 bundles together popular static control products to give a field technician the same continuously monitored, static-protected working environment as that enjoyed by workers at a technician bench. **Kit includes:** •Wrist strap monitor 725 •Static dissipative mat with pockets, 22" x 24" •Dual-connector adjustable fabric wristband •Dual-connector coiled cord, 10'

MCM Part #	(1-2 kits)	(3 kits-up)
108-4075	$204.00	$197.34

3M Field Service Kit 8501

Although static damage can occur anywhere micro-electronic components are used, ESD sensitive devices are the most susceptible to damage during servicing. The 8501 Field Service Kit is designed to quickly and reliably remove any static charge on the technician and provide a static free surface on which to lay parts. The kit contains a .021" x 22" x 24" static-dissipative work surface with two 8" x 11" sewn in pockets, a common point coiled ground cord, 10' length to the technician and 5' length to the ground source and an adjustable wrist band. Work surface color is red and the wrist strap and cord are black.

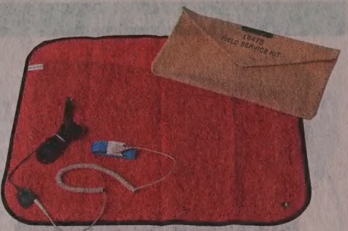
MCM Part #	(1-2 kits)	(3 kits-up)
108-775	$91.49	$88.73

Pomona®

Anti-Static Field Service Kit

•Complete and durable service kit for static sensitive work •Includes 18' x 22' laminated red vinyl mat, two 10mm snap sockets, common point ground connector with two banana plug jacks, 15' ground lead and an adjustable elastic wrist strap with a coil cord •Folds down to fit into tool kit •Mfr. #6087

MCM Part #	ONLY
201-090	$69.99



DESCO ESD

Standard Field Service Kit with Pouch

•Provides portable, flat, protective ESD work surface •Mat size is 18" x 22" •18 mil red laminated dissipative vinyl •15' common point ground cord provides 1Mohm resistance between mat and ground paths for two wrist straps •Large threaded grounding clip can be fitted into the ground jack of a standard outlet •Adjustable wrist strap •Canvas carry pouch to store and transport service kit •Surface resistivity: 108-109ohm/sq. per ASTM-D257

MCM Part #	ONLY
21-6945	$99.99

Pro'sKit® ESD

ESD Field Service Kit

•Protect sensitive electronics during servicing and upgrades •Conductive PVC mat folds up for portability •6' wrist strap keeps the technician grounded •10' ground wire ties mat and wrist strap to grounded base or outlet •Mat resistance: 10^9~10^{11}ohms

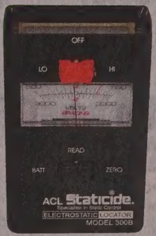
MCM Part #	ONLY
21-9215	$33.99

Testers & Monitors

Staticide

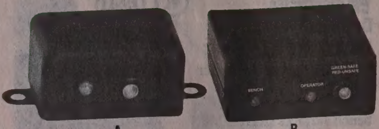
ACL 300B Static Locator Meter

ESD



Wide-use field meter is easy and convenient to use and extremely reliable. **Features:** •Measures static charges from zero to 30,000V •Convenient pocket size •Designed for close-in repetitive readings •Easy-to-use rocker switch zeroing. •Accuracy ±10% •Mfr. #ACL 300B

MCM Part #	ONLY
20-4325	$419.00



3M

Work Station Monitors

ESD

Wrist strap monitors measure the resistance of the wrist strap and person to ensure proper grounding. •Eliminate the risk of faulty grounding and unintended static damage •Available in single connection for one wrist strap, or dual connection for one wrist strap and one mat •Audible and visual alarm •Compatible with standard single wire wrist straps •120VAC adapter (included)

Fig.	MCM Part #	Mfr. #	(1-2)	(3-up)
Wrist Strap Monitor				
A	108-4060	WSMONITOR1	$64.99	$60.41
Wrist & Mat Monitor				
B	108-4065	WSMONITOR2	124.99	121.24

3M

Iron Man™ Workstation Monitor

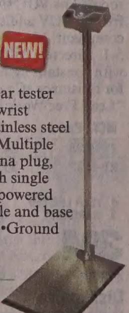
Credence Technologies
To Board
Overvoltage
IronMan

•Continuous monitor instantly alerts an operator of any over-voltage on a circuit board caused by a soldering iron, a poorly-grounded operator or a tool, such as electric screwdriver and others •Audible and visual alarms •Adjustable alarm threshold •Small, space saving design •Easy to use

MCM Part #	ONLY
108-4115	$149.00

3M ESD NEW!

Combination Tester



Combination wrist strap and footwear tester allows technicians to test their own wrist straps, heel grounders, or shoes. •Stainless steel base and test button for durability •Multiple connections for wrist straps by banana plug, clip, or 10mm snap •Compatible with single wire wrist straps •AC or 9V battery powered **Includes:** Control unit with stand pole and base •Power adaptor •Battery •Hardware •Ground wire •Instructions •Certificate

MCM Part #	(1-3)	(4-up)
108-4070	$449.00	$443.33

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
UP TO 70% OFF

QUICK® NEW!

Static Meter

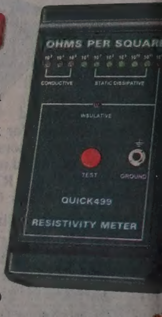
+0.07kV
HOLD/MAX
STATIC/IB
ZERO
POWER
QUICK431
ELECTROSTATIC FIELDMETER

•Multipurpose meter measures static charge in various environments and products as well as Ion balance •Capable of providing instant and peak values •Test distance can easily be adjusted •Large, LCD display •Pocket sized meter for easy transport •Operates on 9V battery •Static testing range: Low/High 0- ± 1.5KV/1-±22KV •Ion testing range: 0- ± 220V •Mfr. #QUICK431

MCM Part #	O
21-13275	$6

QUICK® NEW!

Surface Impedance Tester



•Easy to use, push-button meter measures surface coefficient and grounding resistance of objects as well as ESD and isolation materials •High sensitivity for precise measurements •Compact design for easy transport •Operates on 9V battery •Measurement range: 103-1012Ω •Accuracy: ±10% •Mfr. #QUICK499

MCM Part #	O
21-13280	$14

NEW!

SIMCO ION™ UL
An ITW Company

FMX-003 Hand-Held Electrostatic Field Meter

SIMCO
An ITW Company
ZERO
HOLD

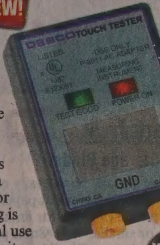
•A compact, portable instrument for measuring electrostatic charge •Measures positive and negative polarity electrostatic charges to 20kV at a distance of one inch •Two LED guide ring lights on unit converge at proper distance •Conductive case and ground lead facilita reference grounding for accuracy •Graphic display charge •Self-storing plate for ionizer •Auto-rangin display •Hold function •Mfr. #4010723

MCM Part #	ON
21-12820	$55

ESCO

NEW!

h Tester
t Strap



te tester tests strap, cord and contact for a reliable ance test •Quick, installation and nding of wrist straps able mats •Acts as a non point ground for ork surface •Testing is rmed during normal use n improves productivity ge: 750Kohms-10Mohms udes AC adapter •Mfr. #19350

Part #	ONLY
4005	$123.85

ESCO
bo Wrist Strap/Footwear Tester

atile tester test operator's path to nd, wrist strap limits between 75Kohms Mohms and footwear limits between ohnms to 100Mohms •Features a stainless steel late with molded base to isolate operator from ng •Rocker switch allows separate circuit tests rist straps and foot grounders •Operates on 9V ry or 120V/220V AC adapter •Mfr. #19253

Part #	ONLY
4015	$436.14

ESCO

l™ Workstation
inuous Monitor

-time monitoring D workstation, ding wrist strap, mat, ords •Provides true continuous monitoring reliable wave distortion ology; no false alarms ll size takes up minimal surface area •Two n threaded studs installed on bottom of unit anently snap monitor flush on mount •Stand-by-ng snap keeps unit from going into alarm when disconnects cord •NIST calibrated •120V

Part #	ONLY
740	$149.00

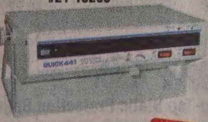
HAKKO
498 Wrist Strap Tester

Simply connect the grounding wire and press the pad. If the grounding system is safe, the green "GOOD" lamp will light and audio signal will be heard. Checks wrist straps, grounding wires and the contact resistance between the wrist strap and skin. Operates on a 9V battery (#291-060). Dimensions: 3.1" (W) x 1.5" (H) x 4.6" (D)

MCM Part #	ONLY
94-545	$119.00

Ionizers

#21-13260



#21-13255

QUICK®
Static Eliminators

NEW!

•Compact and lightweight static eliminators quickly neutralize static discharge keeping your workspace, components and equipment safe from damage •Portable design with adjustable angles to position exactly where needed •Rotary dial easily adjusts fan speed to desired speed •Easy to clean

Specifications	#72-13255	#72-13260
Power Consumption	30W	35W
Ion Balance	≤±10	≤±10
Coverage range	15¾" x 59"	35½" x 70 ¾"
Dimensions (L x W x H)	5.5" x 3.3" x 8.7"	15.4" x 8.3" x 7.5"

MCM Part #	Mfr. #	Description	ONLY
21-13255	QUICK440A	Personal static eliminator	$159.00
21-13260	QUICK441B	Desktop static eliminator	299.00

NEW!

Aerostat® XC™
Extended Coverage Ionizer

•Provides excellent coverage, stability of balance and rapid static charge decay times •The XC™ neutralizes static across an entire 3' x 6' benchtop area and has an integrated heater for operator comfort •Three speed fan delivers 70, 90 or 120 CFM •Inherently balanced to +/- 5V •Built-in emitter port cleaner •Input voltage: 120VAC, 60Hz

MCM Part #	Mfr. #	Description	ONLY
21-12790	4002612	Ionizing air blower	$650.00
21-12795	4470059	Replacement air filter	16.99

SIMCO ION™
An ITW Company

NEW!

MinION2™
Ionizing Air Blower

•Compact Ionizer is designed to control electrostatic charges in sensitive electronics assembly and automated tool applications requiring stable operation with fast discharge time performance •21-42 CFM airflow control meets the demands of a wide range of applications •Covers a 1' x 4' area •Self-balancing to +/- 10V •Power and fault indicators •Modular wiring system allows daisy chaining up to three units •Terminal block on back of blower for hardwiring power •Relay contact on terminal block allows remote monitoring •Discharge time: 1000V-100V less than two seconds •Available with or without 100/120VAC to 24VDC power supply

MCM Part #	Mfr. #	Description	ONLY
21-12805	4011425	MinION2™ ionizer with power supply	$449.00
21-12810	4011424	MinION2™ ionizer – unit only	419.00
21-12815	5051141	Articulating spring arm stand	120.00

NEW!

Aerostat® PC™ Personal Coverage Ionizer

•Small, quiet and lightweight personal coverage ionizer provides superior static charge decay over a targeted work area of 1'x 5' •Provides optimum protection from the destructive effects of ESD •Integrated fan for comfort •Variable speed fan produces 35 to 70 CFM •Inherently balanced to +/- 5V •Built-in emitter port cleaner •Input voltage: 120VAC, 60Hz •Mfr. #4003367

MCM Part #	ONLY
21-12800	$495.00

QUICK®
Ionizing Air Gun

NEW!

•Protect equipment and components with this lightweight and compact ionizing gun •Quickly neutralize static discharge in a specific areas •Built in regulator for quick ion balance adjustments •Two units can be connected simultaneously using high voltage power supply

MCM Part #	Mfr. #	Description	ONLY
21-13265	QUICK445D	Ionizing air gun	$119.00
21-13270	QUICK446	High-voltage power supply	159.00

ESD Storage

AKRO-MILS

ESD AkroBins®

•These AkroBins® are molded from ESD material that dissipates electrostatic charges keeping sensitive components and equipment safe •Bins can stack on shelves and hang on racks, louvered panels and rail hanging systems •Resistant to weak acids and alkalis •One piece construction is water, rust and corrosion proof

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	ONLY
21-13722	30210ESD	5⅜" x 4⅛" x 3"	$4.39
21-13724	30220ESD	7⅜" x 4⅛" x 3"	5.89
21-13726	30230ESD	10⅞" x 5½" x 5"	13.69
21-13728	30235ESD	10⅞" x 11" x 5"	21.39
21-13730	30240ESD	14¾" x 8¼" x 7"	35.39

DESCO

Conductive Hinged Boxes with Foam

•Ideal for shipping and long term storage of ESD sensitive devices •Secure snap closure keeps boxes from accidentally opening •Conductive foam inserts provide protection from vibration and shock •RTT <1x10E5 ohms-electrostatic charges able to be removed when grounded •Identified with molded ESD protective symbol as required per ESD S541 •Available in four different sizes

MCM Part #	Size	(1-9)	(10-up)
21-8464	3.54" x 2.52" x 0.63"	$3.89	$3.77
21-8468	9.02" x 4.96" x 0.83"	14.99	13.69

DESCO

Statfree® Ultra Clear Barrier Bags

•Ideal for packaging ESD sensitive items or non-ESD items in ESD protected areas •Ultra clear structure provides maximum clarity allowing bar code reading, eliminating the need to open bag •Static dissipative •Bag contents won't electrostatically charge •Flexible and heat sealable •Lot coded to trace quality control •Non-corrosive, won't contaminate parts •Includes zippers for convenient seal •Package of 100

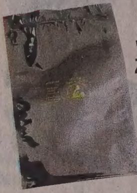
MCM Part #	Size	ONLY
21-12260	3" x 5"	$12.83
21-12262	4" x 6"	16.19
21-12264	5" x 8"	23.99
21-12266	8" x 10"	38.99
21-12268	10" x 12"	52.29
21-12270	12" x 16"	74.99
21-12272	12" x 18"	79.99

DESCO

Statshield® Transparent Metal In Standard ESD Shielding Bags

•Most commonly used shielding bag •40% light transmission allows for easy identification of bag contents •Integral static dissipative properties •Non-corrosive, will not contaminate parts •Available with or without zipper •Package of 100

MCM Part #	Size	With Zipper	ONLY
21-7792	4" x 6"	No	$7.79
21-7794	8" x 12"	No	24.99
21-7795	6" x 8"	No	10.69
21-7796	18" x 24"	No	99.99
21-7797	2" x 3"	Yes	7.99
21-7798	4" x 6"	Yes	14.99
21-7800	8" x 12"	Yes	40.22



3M

Zip-Top Static Protection Bags

•Metal-in shielding bags are durable because the metal shield is positioned between two layers of plastic •Zipper allows access to the bag contents without using labels •RoHS compliant •Packages of 100

MCM Part #	Size	(1-2 pkgs)	(3 pkgs-up)
108-4080	4" x 6"	$11.99	$11.55
108-4081	5" x 8"	19.99	19.68
108-4082	6" x 10"	23.99	23.37
108-4083	8" x 10"	29.99	29.09
108-4084	8" x 12"	32.99	32.62
108-4086	15" x 18"	69.99	67.89
108-4087	18" x 24"	109.00	95.89

3M

Metal-In Static Shielding Bags

•Static shielding bags for static sensitive electronic devices and components •Three layer construction •Meets EIA-541 requirements for shielding •100 per package

MCM Part #	Size	(1-2 pkgs.)	(3 pkgs.-up)
108-3919	2" x 3"	$9.99	$9.99
108-3320	3" x 5"	9.99	8.99
108-3321	4" x 4"	8.89	8.62
108-3322	4" x 6"	12.99	10.66
108-3323	6" x 8"	19.99	19.78
108-3324	8" x 10"	28.99	26.08
108-3912	8" x 12"	31.99	28.79
108-3914	11" x 15"	46.99	46.84

DAILY DEALS
NEW DEALS EVERY DAY!

adafruit

NEW!

SMT Storage Binder

•20 page storage book easily organizes and stores SMT parts •Translucent pages are designed for k taped parts •19 pages for 8mm tape and 1 page fo 24mm or smaller tape •8mm pages have 12 slots, page has 6 slots •Flexible pages let parts slide eas •Slots can be labeled using a Sharpie •Dimension 7.5" x 5.5" x 1.25"

MCM Part #
21-12390

Static Control Chemicals

Staticide

Anti-Static Spray

•Formulated especially for static sensitive computer and electronic user environments •Use on floors, carpeting, cabinetry, work surfaces, CRT screens, paper, glass, fabrics, plastics and other materials •Nonflammable, clear does not stain or discolor fabrics •Reduces dust attraction •Biodegradable •16 oz.

MCM Part #	(1-5)	(6-11)
20-485	$5.49	$5.30

RATED ★★★★★

Staticide Anti–Stat Spray

Provides maximum static control. For use on carpet, hard floors, cabinetry, work stations, CRT screens, paper, glass, fabrics, plastics and other materials. One quart (32 oz.) bottle includes pump trigger spray for efficient application. 12 bottles per case. Mfr. #2010.

MCM Part #	(1-5)	(6-11)	(12-23)
20-486	$8.99	$8.09	$8.01

Staticide

Anti-Static Foam Cleaner for Glass and Plastic

A specially designed formula for general external cleaning of glass and plastic materials. **Features:** •Leaves no film while keeping equipment clean and static free •15 oz. aerosol can •Mfr. #8072

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2935	$6.99	$6.92	$6.82	$6.70

aticide

Machine Cleaning
et Four Pack

onvenient, lint free t designed to remove and film from the er path, rubber rollers scanner, ensuring each faxed message ansmitted smoothly. **ures:** •One sheet per foil pouch, four pouches per •8" x 11" •Mfr. #8015 4PK

M \#	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)	(24 pkgs.-up)
2913	$9.99	$9.69	$9.59	$9.40

aticide

and Table Top Cleaner

of the most widely used mat cleaners he market. Ideal cleaner for table , chair mats or anti-static mats. noves dirt, flux residue, oily finger ks and more. **Features:** •Eliminates ghtly film or other residue that build-up on static-sensitive areas intains original surface resistivity nti-static mats and workbenches ntains no alkali or ammonia •Non-asive •Designed for cleaning any duction area in assembling, testing or dling sensitive electronic components oz. spray bottle •Mfr. #6001

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
2890	$5.99	$5.82	$5.71	$5.53

aticide

i-Static Wipes

p equipment n and static free! l for use on hard aces such as tic, non-painted al and glass. **tures:** •Long-ing, non-toxic and biodegradable •Helps vent dust build-up •Safe for all electronic ipment •Helps prevent system interruptions and ic discharge shocks •24 individually foil wrapped es per box •5" x 11" •Mfr. #SW12

M Part #	(1-5 bxs)	(6-11 bxs)	(12-23 bxs)	(24 bxs-up)
2900	$5.99	$5.81	$5.75	$5.64

TECHSPRAY

on Crystal ESD Coating

ke any surface ESD safe with this nanent coating that goes on as easy pray paint •Crystal clear •Surface tivity of 107~109ohm •Humidity pendent •Adheres to most materials uding glass, plastics, wood, metals, and e •8 oz. can coats approximately 200 2 cans per case

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
4520	$39.99	$39.25	$38.76	$37.74

DESCO

RATED ★★★★★

32 oz. Reztore™ Anti-Static Surface and Mat Cleaner

•Ideal for cleaning static dissipative mats, conductive mats, computer monitors, and keyboards •Static dissipative solution cleans and restores ESD mats •Leaves no insulative residue and will not degrade surface's ability to drain charges •Removes contaminants •Will not dry out mats •12 bottles per case

MCM Part #	(1-11)	(12-up)
21-6960	$10.99	$10.44

ITW Chemtronics

Static FreE™ Mat and Benchtop Reconditioner

•A static dissipative cleaner and reconditioner used for revitalizing and cleaning burned and dead spots on ESD mats •Ideal for benchtops, tool cribs and assembly surfaces •Won't dry out or damage ESD mats •Neutral pH •Noncorrosive, chloride and amine free •Nonabrasive •Works at low humidity •16 oz. bottle with trigger sprayer •Mfr. #ES1664T

MCM Part #	ONLY
20-5150	$15.49

Anti-Static Lotion

Staticide

Hi Tech Hand Lotion

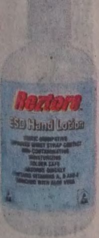
Keeps the skin moistened without the risk of contamination. This non-acidic formulation does not contain glycerin, silicone, lanolin or mineral oil so it will not interfere with wrist strap performance. It absorbs quickly and provides good contact between the skin and wrist strap. **Features:** •No contamination •Complies with DOD 1686A and DOD 263 •7 oz. bottle •Mfr. #7001

MCM Part #	(1-5)	(6-11)	(12-up)
20-4330	$6.49	$5.59	$5.15

MENDA

MADE IN USA

Reztore™ Hand Lotion



•Silicone free hand lotion has a special ESD formulation to help provide reliable path-to-ground, protecting ESD sensitive product •Lowers skin electrical resistance with dissipative formulation •Reduces contamination that can cause solderability problems •Absorbs quickly •Contains vitamins A, D, and E •Enriched with aloe vera for positive skin benefits •8 oz. bottle

MCM Part #	Mfr. #	Description	ONLY
21-11465	35665	Mild peach scent hand lotion	$8.29
21-11470	35666	Unscented hand lotion	8.49

CAIG
LABORATORIES, INC.

Hand-E-Glove™

•A unique hand lotion that creates an invisible glove •Protects and shields your hands from dirt, grease, chemicals, and harsh contaminants •Anti-bacterial •Anti-static •Moisturizes skin •Non-greasy •Does not impair grip

MCM Part #	Description	ONLY
200-415	2 oz bottle (50 applications)	$6.89
200-475	Single-use packets (12)	5.99
200-480	Single-use packets (50)	19.99
200-485	16 oz pump bottle (400 applications)	29.99

TECHSPRAY

Zero Charge Anti-Static Hand Lotion

•Helps dissipate static charge from operator's hands •Formulated with D-Stat, Z-D and aloe vera •Does not contain lanolin, oils, greases or silicon •Fast absorption, penetrates deeply •.4 sec. electrostatic decay time •Available in 8 oz. pump bottle

MCM Part #	(1-5)	(6-11)	(12-23)
20-990	$6.99	$6.69	$6.44

ESD Workstation

MADE IN USA

MENDA

ESD Safe Workstation Organizers

•Ideal for improving the appearance and function of any workstation by standardizing tool placement •Holds bottle, lotion, flux, solder spools, cutters and other workbench items •Made from an extruded conductive polypropylene •Plastek™ material for standardizing any ESD workstation •Chemical and moisture resistant •#21-11495 includes a ESD safe bottle and 8 oz. bottle of unscented lotion •#21-11500 includes a 6 oz. blue bottle, 2 oz. flux dispenser and 8 oz. bottle of unscented lotion

MCM Part #	Mfr. #	Description	Dimensions (W x D x H)	ONLY
21-11495	35872	Workstation organizer	16⅞" x 8⅛" x 2⅜"	$44.99
21-11500	35877	Mini workstation organizer	11¼" x 8⅛" x 2⅜"	43.99
21-11505	35874	6 compartment organizer	9¼" x 5⅝" x 7"	29.99

#21-13935
#21-13940
#21-13950
#21-13945
NEW!
MADE IN USA
ESD
PROTEKTIVE PAK
BURIED SHIELDING LAYER

ESD Safe Desktop Organizers

•Keep your desktop or workbench organized and free of static discharge with a variety of desktop organizers •Made of impregnated corrugated material for durability •Provide static dissipative surfaces of 10E6-10E8 ohms •Marked with ESD protective symbol •#21-13935 is used to organize documents and folders •21-13940 is a small organizer for workbench tools •21-13945 and 21-13950 are large and medium organizers used for tools, bottles, swabs wipes and much more

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (D)	ONLY
21-13935	47550	Document holder	9¹³⁄₁₆" x 3½" x 11¾"	$4.99
21-13940	47551	Small organizer	2⅝" x 3" x 4"	6.99
21-13945	47553	Large organizer	16⅞" x 8⅛" x 2⅜"	11.99
21-13950	47555	Medium organizer	11¼" x 8" x 2¼"	8.99

NEW!
MADE IN USA
ESD
PROTEKTIVE PAK

Plastek™ ESD Safe Desktop Organizers

•Plastek™ organizers improve the look and functionality of your desktop or workbench while also keeping it free of static discharge •Made of premium Plastek™ which provides durability at a lower cost than injection molded products •Provide static dissipative surfaces of 10E2-10E4 ohms •Marked with ESD protective symbol •Both organizers have opening for tools, bottles, swabs wipes and much more •Chemical and moisture resistant

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (D)	ONLY
21-13955	47554	Large organizer	16⅞" x 8⅛" x 2⅜"	$29.99
21-13960	47556	Medium organizer	11¼" x 8" x 2¼"	24.99

ESD Clothing

DURATOOL

Static Control Smock Jackets

•Button up smocks with adjustable snap cuffs provide static control for various settings •Made of 9% carbon conductive nylon fibers •Entire jacket is conductive •Chest pocket for quick access

MCM Part #	Size	ONLY
21-14045	Small	$32.99
21-14050	Medium	32.99
21-14055	Large	32.99
21-14060	X-Large	32.99
21-14065	XX-Large	32.99

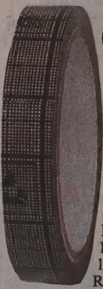
Tape

DESCO

Clear Cellulose ESD Tape

•Low charging transparent cellulose film (2.4 mils thick) with high-tack rubber adhesive •Generates less than 50V when unwound from roll (at 73°F, 45% RH average) making it safe to use around most ESD sensitive items •Surface resistance 10E8~10E10 ohms •Temperature range 10°C~71°C (14°F~160°F) •Lead-free RoHS compliant

MCM Part #	Mfr. #	Size	ONLY
21-9260	81223	½" x 72 yards	$6.49
21-9261	81224	¾" x 72 yards	11.49
21-9262	81225	1" x 72 yards	9.89



DESCO

Conductive ESD Shield Tape

•Low charging transparent cellulose film (2.4mils thick) with high-tack rubber adhesive •Generates less than 50Vwhen unwound from roll (at 73°F, 45% RH average) making it safe to use around most ESD sensitive items •Conductive shielding layer (10E5) marked with SD symbols (mil STD 1285 and ESDA) •For use in creating a faraday cage to provide static shielding of an ESD sensitive item •Surface resistance: 10E8~10E10 ohms •Temperature range: 10°C~71°C (14°F~140°F) •Lead-free RoHS compliant

MCM Part #	Mfr. #	Size	ONLY
21-9263	81250	½" x 72 yards	$6.19
21-9264	81251	¾" x 72 yards	9.19
21-9265	81252	1" x 72 yards	8.99

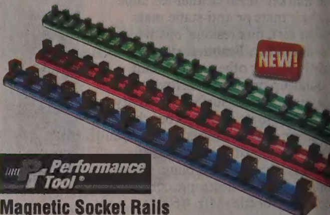
DESCO

ESD Tape Dispenser

•Grounding jack makes grounding convenient •Stainless steel construction minimizes debris, corrosion, and other contamination when used in clean or sensitive areas •Two separate spools turn independently •Holds one 2" wide roll of tape or two rolls of tape that are 1" wide or less •Mfr. #81282

MCM Part #	O
21-9270	$1

Tool Box Organizers

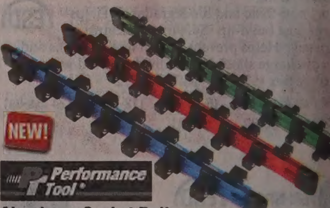


Performance Tool®

Magnetic Socket Rails

•These socket rails keep your sockets organized an ready for use •Heavy duty rare earth magnets hold any ferrous surface •EVA foam backing won't scrat delicate finishes •Clips have spring loaded ball bear for easy on/off operation •Available for ¼", ⅜" or sockets

MCM Part #	Mfr. #	Description	
22-17064	W36003	¼" socket rail – holds up to 20 sockets	$
22-17066	W38003	⅜" socket rail - holds up to 17 sockets	2
22-17068	W32003	½" socket rail - holds up to 14 sockets	2



Performance Tool®

Aluminum Socket Rails

•These socket rails keep your sockets organized an ready for use •Clips have spring loaded ball bearing for easy on/off operation •Double sided for efficien use of space •Available for ¼", ⅜" or ½" sockets

MCM Part #	Mfr. #	Description	
22-17058	W36001	¼" socket rail – holds up to 18 sockets	$
22-17060	W38004	⅜" socket rail - holds up to 16 sockets	9
22-17062	W32004	½" socket rail - holds up to 14 sockets	9

Non-Slip Matting

emely durable, non-slip matting is perfect for ng all of your tools in place without the need for np or vise •Matting is oil and chemical resistant hine washable

Part #	Mfr. #	Dimensions	ONLY
20	29254	26" x 17"	$6.49
22	29250	53" x 22½"	6.49
24	29258	16" x 7'	7.99

Pliers Storage Rack

es a handy storage solution for any work bench l crib •Keeps up to 32 pairs of pliers organized eady for work •Heavy-duty all steel construction be trimmed to fit any size drawer

Part #	ONLY
5920	$6.99

agnetic Socket Holder

l way to keep sockets organized and ready for use d for both metric and SAE, as well as shallow and sockets •Made of heavy-duty steel with magnetic to hold up to 10 sockets at any angle •Mfr. 04

Part #	ONLY
5624	$4.99

Magnetic Parts Organization

RATOOL

Piece Magnetic Tool Tray Set

l for storing a wide range of tools and other cts around any garage or workshop •Anti ing rubber contacts •Heavy-duty 20 gauge steel truction •Four sizes included for various storage s

h	Depth	Height
	4.3"	4.7"
	4.3"	4.7"
"	4.3"	4.7"
"	4.3"	4.7"

Part #	ONLY
1702	$16.49

DURATOOL

Magnetic Clip

•These clips will mount to toolboxes, shelves, or any flat steel surface to help you organize mail, papers, or more •Ideal for use at home, in the office or at the shop •Magnetic strength: 1.45 lbs. •Chrome plated •Dimensions: 2" x 1¾"

MCM Part #	ONLY
21-11688	$1.99

DURATOOL

Magnetic Glove/ Tissue Dispenser

•Attach this glove dispenser to a cabinet or toolbox •Perfect for most standard size boxes of disposable gloves or tissues •Conveniently attaches to any metal surface •Four magnets hold dispenser in place •Weight capacity: 8 lbs

MCM Part #	ONLY
21-11700	$5.99

DURATOOL

Magnetic Can Holder

•Powerful, heavy-duty, powder coated steel magnetic holders mount onto tool boxes, storage lockers, cabinets or most metal surfaces to extend storage •Perfect for storing various cans and tools so they are always close by •Dimensions: 4.3" (H) x 8.3" (W) x 3" (D) •Tools not included

MCM Part #	ONLY
21-11696	$6.49

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

DURATOOL

11" Magnetic Tool Holder

•Ideal solution to keeping your tools organized and off the floor or workbench and within reach •11" (L) x 2" (H) dimensions provide plenty of area to hold a variety of items •Made of durable metal

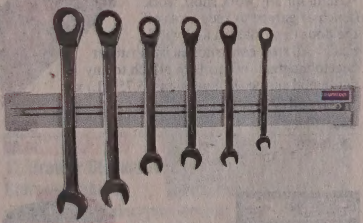
MCM Part #	ONLY
22-14165	$6.23

DURATOOL

Magnetic Welding Holder

•Magnetic welding holder for holding pieces together while welding •Holds up to 50 lbs. •Made from a riveted durable steel •Can be used for 45°, 90°, or 135° •Suitable for square and round stock •Dimensions: 6" (L) x 4" (H)

MCM Part #	ONLY
22-14160	$12.99



DURATOOL

16" Magnetic Tool Holder

•This tool holder offers a simple storage solution to keep metal tools of your workbench, but within reach •Mounts onto walls, workbenches or shelving •16" length •Includes mounting screws and wall plugs •Tools not included

MCM Part #	ONLY
21-11690	$3.99

DURATOOL

Wrist Band Storage Magnet

•Magnetic storage band keeps your small tools and parts close by and easy to access •One size fits most •Easy to fasten hook and loop band

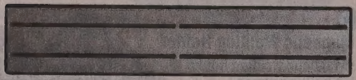
MCM Part #	ONLY
22-14170	$1.99

GRIP

Three Piece Magnetic Parts Tray Set

•Handy around the garage or workshop to keep parts and tools from being misplaced or lost while working •Stops items from rolling or sliding •Bright polished stainless steel resists rust and corrosion **Includes:** •9 ½" x 10" magnetic tray •4" round magnetic tray •Mini magnetic parts tray

MCM Part #	ONLY
22-13095	$14.99

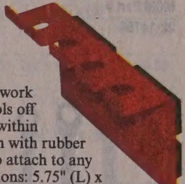


GRIP

11" Magnetic Tool Holder

•Ideal for use in any garage, tool shop or to bring to the job site to keep tools organized and within reach •Powerful magnet holds tools and parts in place •Length: 11" •Mfr. #67452

MCM Part #	ONLY
22-13610	$8.99



GRIP

Magnetic Tool Holder

•Useful for any work shop, work bench or garage to keep tools off the floor or work area and within reach •All steel construction with rubber coated magnetic contacts to attach to any flat, metal surface •Dimensions: 5.75" (L) x 3" (H) •Mfr. #67340

MCM Part #	ONLY
22-15620	$4.99

GRIP

Magnetic Cup/Can Holder

•Used to keep beverages close by and ready for use •Holds coffee mugs, pop cans, water, bottles and more •Can also be used to hold cleaning products off work area or out of reach •Strong magnet attaches to any flat metal surface •Mfr. #53445

MCM Part #	ONLY
22-15622	$3.99

Magnetic Parts Tray

•Keep your wrenches, sockets, and parts safe and close at hand •Made of heavy duty stainless steel •Prevents items from rolling or sliding •Locks on to any ferrous surface and work at any angle •Dimensions: 9½" (H) x 10" (L) x 1¼" (D)

MCM Part #	ONLY
22-5820	$11.99

TITAN

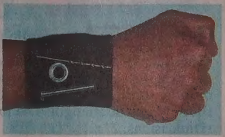
4¼" Mini Magnetic Parts Tray

•Stainless steel dish is ideal for holding small parts, fasteners and hardware in place •Sticks to any metal surface while holding parts in place •Magnetic base is covered in rubber to prevent scratching

MCM Part #	ONLY
22-15140	$2.99

B.E.S.

Super Wrist Magnet



•Magnetic wrist band features strong neodymium magnets and is rated to hold up to six pounds •Saves time by keeping steel parts close at hand •Ends the frustration of losing small fasteners and parts •Also holds tools •Comfortable to wear all day •Waterproof •Adjustable band fits virtually any wrist size

MCM Part #	ONLY
22-9096	$17.49

Wall Mounted Storage

DURHAM

Aerosol Can Caddy

•This rugged, all-steel aerosol can caddy offers convenient storage for up to six aerosol cans •Easily wall mounted using key holes provided •Acid/rust resistant gray baked enamel •Heavy-duty •Ideal for every service shop •Dimensions: 21½" (W) x 5⅜" (D) •Six sections •3 lbs. •Made in USA

MCM Part #	ONLY
21-2060	$16.49

Wiha
Electronic-
Schraubendreher

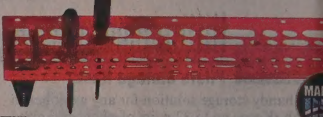
Wiha

Precision Tools Stand

NE

•Molded plastic tool stand provides a g way to keep your tools organized and ready for us •Great for holding frequently used tools •Holds si tools •Mfr. #26000

MCM Part #
22-19250

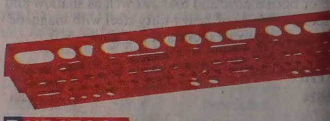


AKRO-MILS

24" Tool Rack

•This multi-level tool rack allows you to store twi the tools in half the space •Tough polypropylene construction prevents rack from bending under a load of tools •Mounts easily on wall •Holds up to separate tools •Red •Dimensions: 24⅛" (W) x 2¾" x 6" (D) •Tools not included

MCM Part #	(1-9)	(10-24)	(25-49)	(50
21-1950	$6.99	$6.85	$6.71	$6

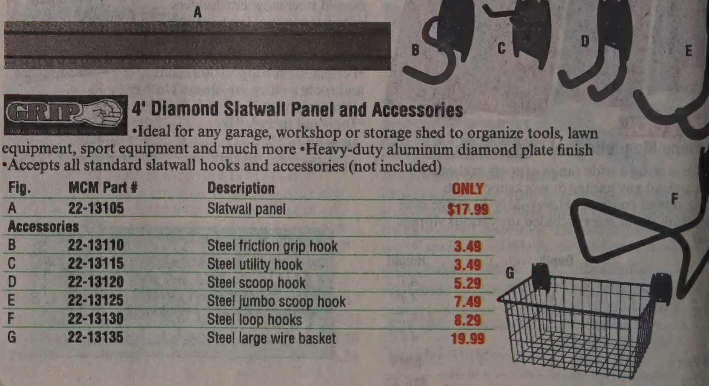


DURATOOL

24" Tool Rack

•A tool storage rack made of durable polypropyle that can hold 96 separate tools •Simply mount on wall •Dimensions: 24" (L) x 6" (W) x 2 ¾" (D)

MCM Part #
21-11704



GRIP

4' Diamond Slatwall Panel and Accessories

•Ideal for any garage, workshop or storage shed to organize tools, lawn equipment, sport equipment and much more •Heavy-duty aluminum diamond plate finish •Accepts all standard slatwall hooks and accessories (not included)

Fig.	MCM Part #	Description	ONLY
A	22-13105	Slatwall panel	$17.99
Accessories			
B	22-13110	Steel friction grip hook	3.49
C	22-13115	Steel utility hook	3.49
D	22-13120	Steel scoop hook	5.29
E	22-13125	Steel jumbo scoop hook	7.49
F	22-13130	Steel loop hooks	8.29
G	22-13135	Steel large wire basket	19.99

Cabinets

RATED

44 Drawer Storage Cabinet

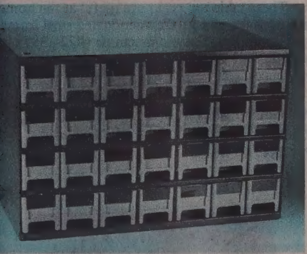
•44 sliding drawers made from impact proof plastic •Drawers in variety of three different sizes •Durable steel frame •External dimension: 12" (W) x 20" (H) x 5⅘" (D)

MCM Part #	ONLY
21-8586	$26.99

RATOOL 20 Drawer Storage Cabinet

storage cabinet provides fast, easy access to a y of components and tools •Convenient size fits on a desk or work bench •Body of cabinet and ers are made of plastic •See through drawers to contents •Dimensions: 15" (W) x 7½" (H) x 6"(D)

Part #	ONLY
352	$17.99



AKRO-MILS
s 1900 Modular Cabinets

-duty strong welded steel cabinet is ideal for g, consolidating and organizing small parts. All et configurations measure 17" wide, 11" deep 1" high, and stack together like building blocks. abinets fit side-by-side on standard 36" shelving. oal gray baked enamel finish is chip-proof. plastic drawers have transparent windows that instant content identification. Each drawer has a d-in label slot. Labels and dividers are included. cial stop tab at the rear of each drawer prevents Drawers can be removed from cabinet.

Part #	Drawers	Drawer Dimensions (W) x (H) x (L)	(1-9)	(10-up)
80	28	2 3/16" x 2 1/16" x 10 9/16"	$109.00	$104.52
81	20	2 3/16" x 2⅛" x 10 9/16"	99.99	94.99
82	16	4" x 2⅛" x 10 9/16"	121.00	105.00
84	9	5 3/16" x 3 1/16" x 10 9/16"	132.08	124.80

EAGLE

Flammable Safety Storage Cabinets

•Use these cabinets to safely store your flammable liquids and supplies •Different sized cabinets with adjustable shelves to meet your needs •Reinforced double wall construction with 1½" air space on all sides •2" vent with fire baffle and cap •Four adjustable galvanized leveling legs •2" raised leak proof sill •Three point key lock with button latches •Tri-lingual warning labels •Holds up to 350 lbs. •Meets NFPA Code 30 and OSHA specifications

#21-9480

#21-9500

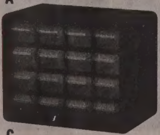
FLAMMABLE
KEEP FIRE AWAY

FLAMMABLE
KEEP FIRE AWAY

#21-9510

MCM Part #	Cabinet Description	Self Closing Doors	# of Shelves	Outside Dimensions (W) x (D) x (H)	ONLY
21-9480	2g bench top	Yes	1	17½" x 18" x 17¼"	$699.99
21-9481	2g bench top	No	1	17½" x 18" x 17¼"	623.15
21-9485	4g bench top	Yes	1	17½" x 18" x 22½"	685.98
21-9486	4g bench top	No	1	17½" x 18" x 22½"	581.95
21-9490	12g space saver	Yes	1	23" x 18" x 35"	790.01
21-9491	12g space saver	No	1	23" x 18" x 35"	727.18
21-9495	22g under counter	Yes	1	35" x 22" x 35"	1164.93
21-9496	22g under counter	No	1	35" x 22" x 35"	967.17
21-9500	24g wall mount	Yes	3	43" x 12" x 44"	1195.83
21-9501	24g wall mount	No	3	43" x 12" x 44"	1039.27
21-9505	30g standard	Yes	1	43" x 18" x 44"	1143.30
21-9506	30g standard	No	1	43" x 18" x 44"	987.77
21-9510	45g standard	Yes	2	43" x 18" x 65"	1351.36
21-9511	45g standard	No	2	43" x 18" x 65"	1247.33

A

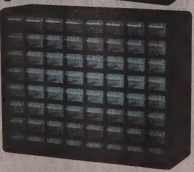


B

C

D

E



AKRO-MILS

Storage Cabinets

•Strong plastic cabinets organize and protect components •A variety of drawer configurations provide versatile storage solutions •Cabinets stack securely and are wall mountable •Flexible, strong, see through drawers •Finger grip drawer pulls provide easy access •Dividers sold separately

Fig.	MCM Part #	Cabinet Description	Dimensions (L) x (H) x (W)	(ea.)	(2-up)
A	21-8015	16 drawer	10 9/16" x 8½" x 6⅜"	$19.99	$17.59
B	21-8020	26 drawer	20" x 10 11/32" x 6⅜"	27.99	25.19
C	21-8025	24 drawer	20" x 15 13/16" x 6⅜"	26.99	25.99
D	21-8030	44 drawer	20" x 15 13/16" x 6⅜"	36.99	33.29
E	21-8035	64 drawer	20" x 15 13/16" x 6⅜"	39.99	37.89
-	21-8036	Small dividers	16 per package	9.99	8.99
-	21-8037	Large dividers	6 per package	5.59	5.03

PLASTIC CABINET BOX

DURATOOL

12 Drawer Stackable Storage Cabinet

•This storage cabinet provides fast, easy access to a variety of components and tools •Can be arranged side by side or stacked in a variety of configurations to meet various storage needs •Convenient size fits neatly on a desk or work bench •Body of cabinet and drawers are made of plastic •See through drawers to view contents •Dimensions when stacked: 8½" (W) x 8½" (H) x 3¾" (D) •Dimensions when side by side: 17" (W) x 4¼" (H) x 3¾" (D)

MCM Part #	ONLY
22-16354	$9.99

★★★★★
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or write a product review!
★★★★★
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DURATOOL

41 Compartment Wall Mount Storage

•A convenient way to store and organize a larger number of small parts •41 clear compartment pull out trays •Robust impact resistant plastic •Suitable for wall or desk mounting •Dimensions: 12¼" (L) x 5⁷⁄₁₆" (W) x 19⁹⁄₃₂" (H)

MCM Part #	ONLY
22-9915	$19.99

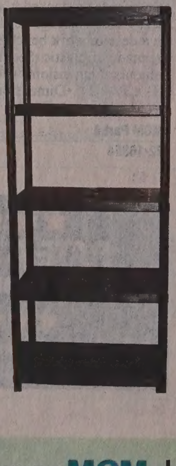
NEW!

DURATOOL

42 Drawer Storage Cabinet

•Durable storage cabinet stores, organizes and protects components, fasteners and other small items •Holds 42 drawers with movable dividers to create custom bins •36 small bins 5½" (L) x 2" (W) and 6 large bins 5½" (L) x 4¼" (W) •Cabinet and drawers are made of durable plastic •Free standing or wall mountable •Drawers have finger grips for easy movement •Cabinet Dimensions: 14½" (L) x 6¼" (W) x 17" (H) ▣

MCM Part #	ONLY
22-17860	$18.99



DURATOOL

Five Tier Plastic Shelving

•Shelving system provides the ideal storage solution in any utility room, laundry room, garage, around the house or in the office •Made of easy to wipe clean black plastic •Maximum weight per shelf: 44 lbs. evenly spread •Dimensions: 5.5" (H) x 28" (W) x 15' (D) ▣

MCM Part #	ONLY
22-15432	$34.99

DURATOOL

Four Tier Plastic Shelving

•Manufactured from easy to wipe clean black plastic •Ideal for use in a utility room, around the office or home •Dimensions: (H x W x D) 3.75" x 23.5" x 11.75" ▣

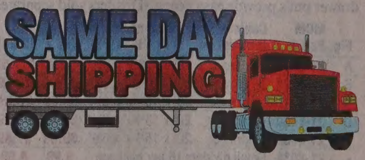
MCM Part #	ONLY
21-11686	$19.99

Bin Systems

Multi-Use Storage Organizers

•Multi-use storage organizers can be used as boxes, as a storage shelf or combined for large storage needs •Ideal for use in sheds, garages, offices etc. •Contents not included nine box organizer: •External: (L x W x D) 11.2" x 6.5" x 4.13" Set consists of the following items: •One divider tray (L x W x D) 11.2" x 6.5" x 4.13" •Six 0.2 liter external: (L x W x D) 4.7" x 3.3" x 1.8", Internal: 3.5" x 2.5" x 1.25" •Three 0.3 liter External: (L x W x D) 4.7" x 3.3" x 2.5", Internal: 3.5" x 2.5" x 2.16" 16 Box organizer: •External: (L x W x D) 14.75" x 12.2" x 4.9" Set consists of the following items: •One Divider tray (L x W x D) 14.75" x 12.2" x 4.9" •(16) 0.3 liter External: (L x W x D) 4.9" x 3.3" x 2.5", Internal: 3.5" x 2.5" x 2.16"

MCM Part #	Description	ONLY
21-11666	9 box organizer	$19.99
21-11668	16 box organizer	34.99



Performance Tool®

Wall Mount Storage Rack

•This storage rack is handy in the home, shop, offi
or garage •Removable bins are easily accessible an
convenient •Steel mounting bracket is powder coat
resist corrosion •This unit is mountable directly to
studs with included screws and wall anchors •**Inclu**
six small bins measuring 2 5⁄16" x 2" x 4 ¼" and fou
large bins measuring 3 5⁄8" x 3 13⁄16" x 6 3⁄8" •Storag
dimensions: 23 ½" x 9 ½" x 9 ½" •Mfr. #W5190

MCM Part #	O
22-11260	$1

#22-13894
MAGNETIC STRIP
#22-13892

Performance Tool®

Table Top Storage Racks

•Unique design provides plenty of storage space fo
tools and other items both inside or below storage
bins •These table top racks are useful at the home,
office or in the garage •Powder coated steel frame
resists corrosion •Easy to assemble •#22-13892 has
magnetic tool strip to keep tools within reach and
workspace clean

MCM Part #	Mfr. #	Bins	Dimensions (H x (W) x (D)	OI
22-13892	W5185	16	25½" x 25" x 10"	$3
22-13894	W5186	15	15⅞" x 21¼" x 10⅛"	29

DURATOOL 25 Piece Storage Bin Set

•A wall mount storage units for the workshop
•Includes three different sized bins for a variety
of storage options •Bins are made of high grade
polypropylene •Steel back panel dimensions: 16.5" (
x 13.8" (H) Bin sizes: •12 small bins 3" (H) x 4" (W)
4¼" (D) •6 medium bins 3" (H) x 4" (W) x 6⅓" (D)
large bins 3" (H) x 4" (W) x 8⅓" (D)

MCM Part #	ON
21-11708	$29

RATOOL

Mounted Storage Kit

mount storage unit is a addition to any garage or shop •Three different sized ge bins allow storage for ety of items •24 bins 12 red, eight blue, and ellow **Dimensions:** •Back : 21.25" x 17.75" •Red 2.4" x 3.8" x 3.9" •Blue 3" x 3.9" x 6.3" •Yellow 2.9" x 3.8" x 8.5"

Part #	ONLY
1706	$18.49

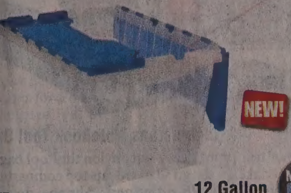
NEW!

AKRO-MILS

ght® Ultra-Clear Storage Bins

r storage bins provide a convenient storage option maximum visibility of contents •Constructed of ble polycarbonate material •Can be stacked, sat elving or hung for storage versatility •Large panel beling •Available in four sizes for a wide range of cations •Lids available to protect contents from dust

Part #	Mfr. #	Outer dimensions (L) x (W) x (H)	Bin capacity	ONLY
3620	305A1	5⅜" x 4⅛" x 3¼"	10 lbs.	$4.19
3622	305A3	7⅜" x 4⅛" x 3¼"	10 lbs.	4.79
3624	305A5	10⅞" x 4⅛" x 3¼"	15 lbs.	6.39
3626	305B1	10⅞" x 5½" x 5¼"	25 lbs.	9.79
r Lids				
3628	305A2			3.59
3630	305A4			3.79
3632	305A6			4.49
3634	305B2			5.19



NEW!

AKRO-MILS

12 Gallon KeepBox™

rable storage box made of clear polypropylene and full-length steel hinge pins for lids •Easily nest and est for display or storage when not in use •Textured om provides a no-slip grip •Dimensions: (L) x (W)): 21½" x 15" x 12½" •Clear box with blue lid •Mfr. 486CLDBL

M Part #	ONLY
13635	$18.69

NEW!

AKRO-MILS

TiltView® Bins

•Space saving system that improves organization and efficiency in a wide range of settings •Bins tilt out smoothly for easy access to contents and can be removed for cleaning •Cabinets are made of high-impact polystyrene, bins made of polystyrene •Can be used as a desktop unit, attached to steel rails, ftames and are wall mountable •Bins stay closed for dust-free storage •Cabinet color: Neutral stone •Rail and frames are made of 16 gauge steel and create custom hanging or stacking wall systems

MCM Part #	Mfr. #	Dimensions (L) x (W) x (H)	# of bins	Capacity per bin	ONLY
21-13660	06702	12¹⁵⁄₁₆" x 23⅝" x 14"	2	10 lbs.	$117.69
21-13662	06703	7⅞" x 23⅝" x 9⁷⁄₁₆"	3	5 lbs.	56.99
21-13664	06704	6¾" x 23⅝" x 8³⁄₁₆"	4	3.75 lbs.	51.79
21-13666	06705	5⅜" x 23⅝" x 6½"	5	2 lbs.	31.49
21-13668	06706	2 ½" x 23⅝" x 3³⁄₁₆"	6	1.33 lbs.	22.19
Rails Description					
21-13670	TV24R	24" high rail			35.99
21-13672	TV48R	48" high rail			44.59
21-13674	TV70R	70" high rail			59.39
FrameS					
21-13676	TV24F	24" high frame system			57.09
21-13678	TV48F	48" high frame system			70.19
21-13680	TV70F	70" high frame system			79.99

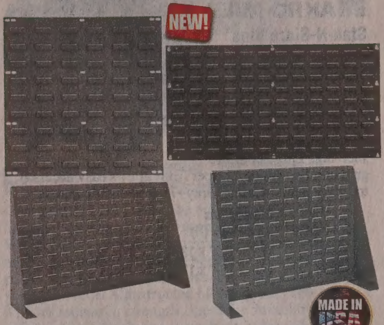
NEW!

AKRO-MILS

Economy AkroBins®

•Versatile storage bins nest and stack making them useful in multiple areas for multiple uses •Stack on a workbench, shelf or anywhere small parts storage and organization are needed •Nest multiple bins for compact storage •Large bar code or label area for quick identification •Resistant to weak acids and alkalis •One piece construction is water, rust and corrosion proof

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	ONLY
21-13700	30796BLACK	8⅞" x 6⅝" x 5"	$2.09
21-13702	30716BLACK	11⅞" x 6⅝" x 5"	2.79
21-13704	30776BLACK	17⅞" x 6⅝" x 7"	4.99
21-13706	30718BLACK	11⅞" x 8⅜" x 5"	4.39
21-13708	30778BLACK	17⅞" x 8⅜" x 7"	5.69



NEW!

AKRO-MILS

Louvered Mounting Panels and Bench Racks

•Used with AkroBins® and InSight bins to maximize valuable storage space on floors and workbenches •Louvered panels secure stationary racks to the wall or floor •Bench racks increase storage capacity at workstations •Made from 16 gauge cold-rolled steel for strength and durability

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (H)	ONLY
21-13690	30618	Louvered panel	18" x ⁵⁄₁₆" x 19"	$22.09
21-13692	30636	Louvered panel	35 34" x ⁵⁄₁₆" x 19"	29.19
21-13694	98600	Bench rack	27¹⁵⁄₁₆" x 8⁹⁄₁₆" x 19⁹⁄₁₆"	51.09
21-13696	98636	Bench rack	36" x 8" x 20"	59.19

AKRO-MILS

Hanging Systems

The versatile louvered panels, rails and racks may be wall mounted, attached to shelving, mounted on benches, carts, inside cabinets, fastened to slotted angle components, or used for service truck interiors. All panels, rails or racks are fabricated from 16 gauge steel with gray backed enamel finish and will accommodate various sizes of AkroBins in numerous configurations.

MCM Part #	Outside Dimensions (W) x (H) x (L)	Color	(1-9)	(10-49)	(50-up)
AkroBins					
21-2540	4⅛" x 3" x 5⅜"	Red	$1.39	$1.32	$1.10
21-2580	4⅛" x 3" x 5⅜"	Blue	1.49	1.42	1.20
21-2545	4⅛" x 3" x 7⅜"	Red	2.99	2.33	2.15
21-2585	4⅛" x 3" x 7⅜"	Yellow	2.99	2.33	2.15
21-2550	5½" x 5" x 10⅞"	Red	6.99	6.30	5.99
21-2595	5½" x 5" x 10⅞"	Yellow	6.05	5.46	5.19
21-2600	5½" x 5" x 10⅞"	Blue	6.99	6.65	6.31
21-4087	11" x 5" x 10⅞"	Blue	10.91	9.96	9.47
21-4090	8¼" x 7" x 14¾"	Red	10.99	10.29	9.49
21-4091	8¼" x 7" x 14¾"	Yellow	8.29	7.88	7.48
21-4092	8¼" x 7" x 14¾"	Blue	12.99	12.51	12.42
21-4096	16½" x 7" x 14¾"	Yellow	15.69	13.68	12.99
21-4097	16½" x 7" x 14¾"	Blue	15.99	15.06	14.30
21-4107	16½" x 11" x 18"	Blue	32.99	29.50	27.99
Louvered Panel					
21-2565	18" x 19"	Gray	30.49	27.34	25.97

AKRO-MILS
Stak-N-Store Bins

•The perfect way to organize heavy, bulky items •Bins stack to form tall, stable storage arrangements on floors or standard industrial shelving •Large comfort grip handles •Wide-hopper front allows easy access to bulky items •Color: Gray •75 lb. weight capacity

MCM Part #	Dimensions (L) x (W) x (H)	(1-9)	(10-up)
21-8086	17½" x 10⅞" x 12½"	$15.22	$14.06
21-8090	17½" x 16½" x 12½"	26.51	23.33

AKRO-MILS
Parts Storage Organizers

•Combination small and large parts storage organizer •Separate lid compartment holds small items •Unique lid design traps contents in place to keep items from gravitating to other compartments •Main compartment holds larger items •Adjustable and removable dividers provide flexibility •See through case allows you to locate items fast •Organizers are blue with clear lid •Available in two sizes

MCM Part #	(# of compartments)	Dimensions (L) x (W) x (H)	(1-4)	(5-up)
21-5060	11 to 46	15" x 11⁵⁄₁₆" x 3¼"	$21.99	$19.49
21-5065	12 to 62	18" x 13⅜" x 3⅝"	27.99	24.99

NEW!
MADE IN USA

AKRO-MILS Cross-Stack Akro-Tubs

•Heavy-duty, industrial grade, 90° stack and nest tubs made from FDA-sanctioned materials •Ideal for industrial applications and use in meat and poultry plants •Nesting when empty saves storage space •Integrated side handles for comfortable lifting and transporting •Easy to clean smooth surface •Compatible with standard 36° shelving and conveyor systems

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	Capacity	ONLY
21-13682	34301	17¼" x 11" x 8"	3.85 gallons	$7.99
21-13684	34302	17¼" x 11" x 12"	5.51 gallons	11.99
21-13686	34303	23¾" x 17¼" x 8"	9.81 gallons	16.49
21-13688	34304	23¾" x 17¼" x 12"	14.38 gallons	18.99

AKRO-MILS Attached Lid Container

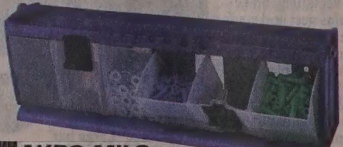
Industrial grade containers are ideal as reusable shipping containers or storage containers. Ideal for service vehicle use. Attached, hinged lid will not get lost and securely snaps closed to protect from dust and damage. They can be stacked to form stable storage arrangements or nested for compact storage when not in use. Lids and sides have reinforced ribs for extra strength. Hinges have full length steel pin for long life. Also has padlock eye for security. Gray color.

MCM Part #	Dimensions (W) x (D) x (H)	(1-9)	(10-up)
21-5085	21½" x 15" x 9"	$22.99	$22.53
21-5090	21½" x 15" x 12½"	24.99	24.49
21-4230	21½" x 15" x 17"	26.99	25.64
21-8080	27" x 17" x 12½"	37.89	33.72
21-8084	28" x 21" x 15½"	59.99	58.19

AKRO-MILS
NSBees™ Nest and Stack Bins

This breakthrough design combines all the advantages of nesting and stacking in one durable and versatile bin. NSBees™ nest when not in use and stack securely for better parts inventory control. The generous hopper front gives easy access to stored items and the large label area allows quick content identification. Bins are waterproof and resistant to grease, oil, solvents, and chemicals. NSBees™ are available in three sizes and are fully compatible with standard 12", 18", or 24" shelving. Color: Black.

MCM Part #	Dimensions (L) x (W) x (H)	(1-9)	(10-up)
21-4995	8⅞" x 6⅝" x 5"	$3.09	$2.74
21-5000	11⅞" x 6⅝" x 5"	4.99	-
21-5010	11⅞" x 8⅜" x 5"	7.65	6.98



AKRO-MILS
Medium Tilt and Lock Storage Organizers

•19⅝" x 3¾" x 6⅞" •Stack and lock to form a customized storage center •Locking storage bins make this unit great anywhere a convenient storage space is needed •Bins tilt out completely and when removed stand alone for easy access •Color is blue with clear bins

MCM Part #	(1-4)	(5-up)
21-5075	$21.99	$19.79

AKRO-MILS
Roto-Shelf

•Mobile storage unit can easily be moved to different work areas •Roto-shelf is ideal for assembly components •19⅞" wide unit takes up very little floor space •Four shelves rotate on an independent central metal shaft •75 lb. weight capacity per shelf, 300 lbs. total weight capacity •Dimensions: 19⅞" (D) x 37½" (H)

MCM Part #	ONLY
21-8045	$149.00

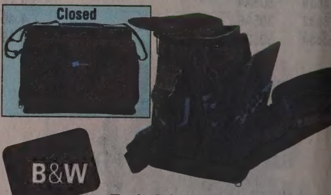
Storage Bags

Ziplock Type Storage Bags

•Thousands of uses •Ideal in service repair for storing cables, remotes or owner's manuals for customers •Same bags used in our shipping department •100 per package

		Price per pkg.			
MCM Part #	Size	(1-9)	(10-24)	(25-49)	(50
21-070	3" x 5"	$1.99	$1.88	$1.81	$1
21-2365	4" x 7"	2.89	2.68	2.59	2
21-2370	5" x 10"	3.99	3.91	3.83	3
21-2375	8" x 10"	6.19	5.88	5.58	5
21-2380	10" x 12"	9.99	9.79	9.59	9
21-2385	12" x 15"	14.99	14.69	14.40	14

Soft Tool Cases



B&W

Technicians Notebook Tool Ba

•Made of tear proof heavy-duty nylon this tool bag perfect to take on the go •Padded lap-top compartm with removable middle section and additional docu storage •Two small and five big pockets on the inside and eight pockets and one bag on the outside •Removable eight pocket tool board on the front and two range off loops on the back side •Lockable with double zipper •Splashproof bottom •Adjustabl shoulder strap with cushion •Address tag compartm and key ring holder •I.D.: 17½" x 12½" x 7"

MCM Part #	ON
22-13410	$59

KLEIN TOOLS NEW!
for Professionals... since 1857™

sman Pro™
icians
izer Bag

sional
zing bag
'8 pockets for
range of tool
possibilities
center with
ble pockets
y access to
Orange interior for easy tool visibility •Molded
protect contents from the elements •1680d
c weave for durability •Dimensions (L x W x H):
.5" x 16" •Mfr. #55417-18

Part #	ONLY
50	$99.99

KLEIN TOOLS NEW!
for Professionals... since 1857™

d Bolt Pouch

s pouch has an
r pocket ideal
ding nuts, bolts
her fasteners and
bjects •Top sides
ch are reinforced
ather to maintain
opening shape
bottom is
ced with leather
ventilating eyelet
snaps allow for easy
tachment on belts up to 3"
Top edge of pouch is reinforced
" rope •Size: 10" x 9" •Mfr. #51A

Part #	ONLY
430	$24.99

KLEIN TOOLS
for Professionals... since 1857™

sman
Organizer
ack

NEW!

ssional
ack has
kets for a
ange of tool
e possibilities
opening
wer drills,
uipment,
ghts and
more •Orange
r for easy tool
ity •Molded
n protect
nts from
ements •Large front pocket for larger tools and
ories •Dimensions (L x W x H): 14" x 7" x 18"
#55421-BP

Part #	ONLY
3135	$94.99

KLEIN TOOLS NEW!
for Professionals... since 1857™

Tradesman Pro™ Ultimate Electricians Bag

•Professional organizer contains 55 pockets (53 exterior, 2 interior) for countless tool storage options •Orange interior for easy tool visibility •Wide opening fits power drills, meters, laptops and other large items •Molded bottom protects bag and contents from the elements •1680d ballistic weave for durability •Size: 17.5" (L) x 10" (W) x 14" (H) •Mfr. #55418-19

MCM Part #	ONLY
22-18435	$99.99

KLEIN TOOLS NEW!
for Professionals... since 1857™

Canvas Consumables Bag

•Strong storage bag is made of #8 canvas with heavy-duty brass zipper and brass grommet •Ideal for storing wire nuts, connectors, hardware and other consumables •Dimensions: 10" (L) x 8" (H) x 3 ½" (D) •Mfr. #5539NAT

MCM Part #	ONLY
22-18185	$12.99

A

B

KLEIN TOOLS
for Professionals... since 1857™

Canvas Zipper Bags

•No. 10 canvas bags with strong brass zipper
•Convenient storage for pliers, wrenches and other tools and parts. •12½" x 7"

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-10525	5140	Four-pack, color variety	$39.99
B	22-10527	5139	Single, white	18.99

KLEIN TOOLS
for Professionals... since 1857™

Zipper Bag

•Made of Cordura® high-performance ballistic nylon •Heavy-duty zipper
•Convenient storage for pliers, screwdrivers, spare parts, and other tools
•Larger size (#22-9536) is perfect for transporting manuals, invoices, plans, or other paper work.

MCM Part #	Description	(1-2)	(3-5)	(6-up)
22-9534	7" x 12½"	$11.99	$10.79	$10.57
22-9536	12" x 17"	24.99	23.79	23.29

platt Trouble Shooter Technician Cases

Consistently a best seller, the 660Z series "Trouble Shooter" carrying case is designed for versatility. With 29 sewn tool pockets and a meter pouch on the inside, two additional meter pouches and a document pocket on the outside, this case will carry a wide variety of tools. Constructed of heavy-duty nylon with an industrial strength zipper for durability. This attractive soft-sided case is available in the following selection of colors (see chart below). Outside dimensions are 13" (L) x 10" (W) x 2" (D).

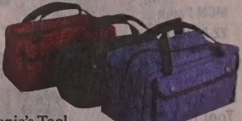
MCM Part #	Mfr. #	Color	ONLY
22-4355	660ZT	Black	$87.49
22-4365	660ZTBLU	Blue	87.49

platt Master Technician Cases

For additional capacity, the larger 669ZT series "Master Technician" carrying case contains 47 sewn tool pockets and a meter pouch inside, as well as two meter pouches and a document pocket on the outside. Constructed of heavy-duty nylon with an industrial strength zipper for durability. This carrying case comes complete with adjustable and removable shoulder strap. Also available in the following selection of colors (see chart below). **Shoulder strap included.** Outside dimensions are 15½" (L) x 11" (W) x 2" (D).

MCM Part #	Mfr. #	Color	ONLY
22-4380	669ZT	Black	$139.00
22-4390	669ZTGREEN	Green	129.00
22-4395	669ZTBLU	Blue	139.00

platt Mechanic's Tool Bag



This handy "Mechanic's Tool Bag" is similar to the GI tool bag used for decades by the U.S. Military. Platt's water-repellant fabric makes it much more durable. With eight sewn-in pockets on the inside and two divided snap pouches on the outside, this compact utility bag will keep your smaller tools and parts organized. Outside dimensions are 12" (L) x 6" (W) x 6½" (D). Available colors listed below.

MCM Part #	Mfr. #	Color	ONLY
22-4405	MTB-BLU	Blue	$24.99
22-4415	MTB	Black	24.99
22-4420	MTB-BURG	Burgundy	23.99

IRWIN

Pro Large Tool Organizer

•Large capacity storage •Open at the top for quick and easy access •False bottom provides separate storage for important items •Durable plastic bottom is water resistant •Reinforced handle features extra strength rivets •Dimensions: 17.5" (L) x 13" (W) x 14" (D)

MCM Part #	(ea.)	(2-up)
22-8638	$54.99	$53.99

IRWIN.

Electrician's Tote

•Double wall construction •Open profile for easy access to vertical storage •Includes plastic small parts organizer •Handle and shoulder straps •Dimensions: 12" (W) x 9" (L) x 15" (H) •**Note:** Tools not included

MCM Part #	ONLY
22-10135	$39.99

IRWIN

16" Contractor's Bag

•Enough capacity to carry a broad range of tools and accessories •Pockets and compartments designed to provide better organization •Bottom made of tough wear-resistant plastic •Reinforced rivets throughout for added durability •Large zippered storage compartment •Removable shoulder strap

MCM Part #	(ea.)	(2-up)
22-8640	$24.99	$23.39

Portable Tool Bag

•Durable tool bag features 30 various sized pockets to carry almost any tool •Constructed of nylon •Open top for easy access and triple bottom construction for durability •Tools not included

MCM Part #	(ea.)	(2-up)
22-8608	$11.99	$11.76

Pro'sKit®

14" Deluxe Tool Bag

•Open mouth design of this tool bag provides easy access to tools •The multiple internal and external pockets allow organizing flexibility •Made of a high quality, water repellent, heavy-duty 600 denier polyester for durability •Tool pocket openings are reinforced with high density webbing •Shoulder strap included to provide easy carrying by hand or shoulder

MCM Part #	ONLY
22-11655	$22.50

Milwaukee

50 Pocket Bucket-Less Tool Organizer

•This tool organizer offers a variety of storage options with 50 total pockets of assorted shapes and sizes •Features a removable hard shell inner bottom that allows it to be used without a bucket •Pockets are positioned inside and out •Padded handles for comfort •Internal hammer loop to keep hammer upright and easily accessible •Made from water-resistant 600 Denier Polyester material •Mfr. #49-17-0180 •**Tools not included**

MCM Part #	ONLY
22-15035	$24.99

Milwaukee

Contractor Parts Organizer

•With six oversized pockets on the inside and 14 more pockets on the outside this bag proves extremely handy for any contractor •Draw string cord with cord lock to secure bag and its contents •Carrying strap for easy transport •Made of durable, water-resistant material •Mfr. #49-17-0110

MCM Part #	ONLY
22-15030	$16.99

CLC platt

BigMouth™ 23 Pocket Tool Bag

•17 multi-use pockets inside and six outside pockets organize tools and accessories •Opens wide for easy access to contents of bag •Made of 600 denier fabric, reinforced interior bottom panels, and heavy- duty stitching and bar tacking at stress points •Padded reinforced web carrying handles •12" (L) x 8½" (W) x 8" (H) •Tools not included

MCM Part #	(ea.)	(2-4)	(5-up)
22-7990	$25.79	$23.79	$22.10

2-in-1 Zipper Bag

•This high quality tool tote case is actually two zipper bags in one •Can be used as two separate bags or zipped together as one large tool case •The first case has two large pouches perfect for storing documents, paperwork, or larger items. The second bag contains 20 pockets for tools. This sturdy and lightweight case measures approximately 16" (W) x 12" (H) x 2½" (D).

MCM Part #	ONLY
22-3880	$39.99

Hard Tool Cases

AKRO-MILS

ProBox Tool Boxes

•Professional toolboxes with a classic design an features needed for a variety of tool storage nee •ProBox design allows them to be securely stack shelves and pallets •Removable tray optimizes s •Steel latch snaps tightly closed •Oversized padl for larger padlocks •Comfortable, secure grip ha

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (H)
21-13645	09912	12" ProBox	12" x 6" x 4"
21-13647	09514	14" ProBox	14" x 8⅛" x 8⅛

DURATOOL

Three Piece Toolbox Set

•Sturdy plastic nesting toolboxes •Larger boxes have two hinged sorting compartments with transparent lids •Black body and handle •Double clasp •Keeps tools safe and secure •Includes sizes (lengths): 18", 16", 12"

MCM Part #
22-9890

Closed

DURATOOL

13" Tool Box

•Compact tool box is ideal for making quick trips to the jobsite or organizing tools when space is limited •Convenie compartment has four parts bins for storing smal parts like nails and screws •Fold down side panel holds 11 drill bits •Removable tray holds frequen used tools and underneath is a bottom bin for lar tools and equipment •Made of lightweight, yet durable plastic •Strong metal latch to keep tools s •Dimensions: 13" (L) x 6½" (W) x 6¾" (H)

MCM Part #
22-17840

RATOOL

ugged Tool Box

tweight, yet extremely rugged tool box is made
gh impact plastic with strong metal latches
luminum handle to hold up to rigorous use
ovable plastic parts box is useful for storing
ers, cable ties and other small parts •Removable
ray holds more frequently used tools for
ccess •Parts box has a plastic, transparent
adlock compatible for additional security
ensions: 22" (L) x 10" (W) x 9½" (H)

Part #	ONLY
830	$24.99

RATOOL

e Tiered
Box

d tool box opens to provide fast
asy access to tools and equipment •Made of
r coated steel reinforced with high impact plastic
ng lasting durability •Top tray has a plastic,
parent top •Padlock compatible for additional
ty •Dimensions: 20"(L) x 8.3" (W) x 9" (H)

Part #	ONLY
825	$29.99

RATOOL

ge
partment Tower

ides storage and
ization for a
ange of tools,
onents, fasteners and much more •Top of tower
into a storage tray to hold larger objects •Inside
are four customizable parts boxes that fit a
y of storage needs •Made of durable plastic
rated handle for easy storage •Parts boxes have
le dividers to create custom sized bins •Part
imensions: 9" (L) x 4½" (W) x 1½" (H) •Tower
sions: 11" (L) x 7" (W) x 10" (H)

Part #	ONLY
855	$12.99

DURATOOL

Three Tiered Parts Box

•Versatile parts box can be used to hold tools, small components, hobby parts or even bait and tackle •Top two tiers have various sized compartments (27 in all) so you can customize how they are used •Bottom bin is open to hold larger tools and equipment •Made of lightweight, durable plastic •Heavy-duty latch to keep box secure •Dimensions: 15¾" (L) x 8" (W) x 7½" (H)

MCM Part #	ONLY
22-17850	$6.99

DURATOOL

Aluminum Tool Case With Shoulder Strap

•The Duratool aluminum tool case is a tough hard-shell case ideal for hand, power, and precision tools, photography and video equipment, laptop computers, components, software, automobile safety kits, first aid kits, and more •Removable tool rack attached to the inside upper part of the case •Adjustable dividers for customizable departments •Lockable case with two sets of keys •Exterior dimensions: 18" x 13.5" x 6" •Interior dimensions: 17" x 12" x 5" •Mfr. #TC03X

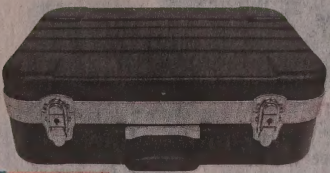
MCM Part #	ONLY
22-11100	$34.99

DURATOOL

Tool Boxes

•These toolboxes are made of sturdy plastic to store, transport, protect and organize tools •Two hinges with metal latches ensure case stays closed during transport •Available in different sizes to accommodate various items •#22-15416 is a set of three different sized tool boxes

MCM Part #	Description	External Dimension (L X W X H)	ONLY
22-15412	18" tool box	18" x 8.4" x 7"	$16.99
22-15414	21" tool box	21" x 14.4" x 10.5"	24.99
Set of three:			
22-15416	18" tool box 19.5" tool box 21" tool box	18" x 8.4" x 7" 19.5" x 11.4" x 8.75" 21" x 14.4" x 10.5"	59.99



DURATOOL

Heavy-Duty ABS Tool Case

•Made of ABS plastic with an aluminum frame, this case is designed to handle rough field use •Provide protection for your tools and equipment •Egg carton foam lid and pick and pluck foam bottom allow customization for fragile equipment •Customizable bottom dividers for added versatility •Reinforced hinges provide durability •Easy grip handle •Locks for security (includes two keys) •Dimensions (L x W x H): 18" x 13" x 6"

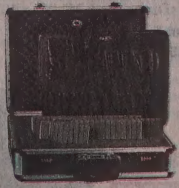
MCM Part #	ONLY
22-16340	$54.99

DURATOOL

Lightweight ABS Tool Case

•Lightweight tool case is made of ABS plastic with an aluminum frame to provide protection for your tools and equipment •Removable tool pallet to keep hand tools organized •Customizable bottom dividers for versatility •Reinforced hinges provide durability •Easy grip handle •Locks for security (includes two keys) •Dimensions (L x W x H): 18.5" x 14.1" x 6.3"

MCM Part #	ONLY
22-16338	$49.99



RATED ★★★★

DURATOOL

Heavy-Duty Aluminum Tool/Equipment Case

Heavy-duty case is made of lightweight aluminum and designed to take rough field use. Includes one tool pallet, egg carton foam lid, and 2½" thick precut foam bottom. Ideal for carrying fragile instruments, test equipment with accessories and small hand tools. Attractive black finish holds up after years of use. Measures approximately 19" x 14" x 6".

MCM Part #	ONLY
22-8125	$38.49

DURATOOL

22" Stainless Steel Tool Box

•Heavy-duty tool box •Internal removable tote tray •Soft grip carrying handle provides extra comfort •Integral saw-horse groove •Heavy-duty metal latches •Padlock eyes for extra security •Dimensions: 10⅞" (H) x 22½" (W) x 11" (D)

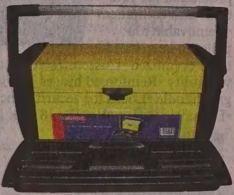
MCM Part #	ONLY
22-9892	$34.99

DURATOOL

Heavy-Duty Aluminum Tool Case

•Made of lightweight durable aluminum •One tool holder with adjustable compartments easily carries hand tools, small soldering equipment, hand held test equipment, and more •Color: Black •Dimensions: 19" x 14" x 6"

MCM Part #	ONLY
22-8120	$29.99



DURATOOL

25" Aluminum Tool Box

•Durable metal body allows this toolbox to hold up to frequent use •Removable tote tray holds frequently used tools for quick access •Three-way handle for easy opening, locking and carrying •Padlock eye holes for security •Dimensions: 25" (W) x 10" (H) x 9½" (D)

MCM Part #	ONLY
22-14535	$29.99

DURATOOL

Stackable Tool Tote

•A durable tool tote made of heavy-duty plastic with a large handle for easy carrying •Ideal for taking the necessary tools to a job site or keeping them handy for everyday use •Built in tool holders on each end and a compartment for smaller items such as screws or nails •Trays are stackable to save space •Color: Black •Dimensions: 20.5" (L) x 13.4" (W) x 7.5" (H)

MCM Part #	ONLY
22-15580	$9.99

platt

Blow-Molded Cases

Platt's low cost solution to "Make-Your-Own" case needs. These cases are manufactured from prime, high-density polyethylene, with double wall construction. The textured exterior resists dents, cracking, and scuffs. The shells are unaffected by extreme temperatures. The hardware features mechanical latches that are field replaceable, and a mechanical hinge system that is made to last. All cases are an electrical insulator and are impervious to chemical attack. These cases are ideal for instruments and test equipment.

MCM Part #	Mfr. #	Inside Dimensions (L) x (W) x (D)	Outside Dimensions (L) x (W) x (D)
22-4310	107	7½"x 5" x 2⅛"	8½" x 6" x 2½"
22-4315	207	9½" x 6" x 2⅝"	10½" x 7" x 3"
22-4320	307	11" x 7" x 3⅜"	12" x 8" x 3¾"
22-9648	403	12⅜" x 7⅞" x 4"	13½" x 9" x 4⅜"
22-4325	407	12½" x 9" x 5⅛"	13½" x 10" x 5½"
22-4330	507	13⅞" x 9⅞" x 4"	15" x 11" x 4⅜"
22-4335	607	16" x 11" x 2⅞"	17" x 12" x 3¼"
22-4340	707	17¾" x 12¾' x 7⅛"	19" x 14" x 7¾"
22-9304	902	25¾" x 14¼" x 6⅝"	27½" x 16" x 7"

platt

Polypropylene Tool Case

This high quality tool case features black injection molded polypropylene shells, heavy-duty valance with gasket, cast key locks, stitched vinyl steel-core handle, and continuous piano hinge and literature pocket. Inside dimensions are 18" (L) x 13" (W) x 6" (D). Case does not include tools.

MCM Part #	Mfr. #	ONLY
22-4345	836T-C	$129.00

PELICAN PRODUCTS

Delux Polypropylene Tool Case

•Black, chemical resistant with extruded aluminum frame, golf grip handle, cast chrome key locks and full-length piano hinge •Interior has two molded pallets and deluxe literature pocket •Inside dimensions: 18" (L) x 13" (W) x 6" (D) Mfr. #800T-CB

MCM Part #	ONLY
22-8795	$184.39

DEWALT

24" One Touch Tool Box

•This toolbox uses a one-handed latch operation for easy opening even when other hand is occupie •Integrated water seal helps protect contents from and dust •Soft grip handle for easy grip and carryi •V-groove on lid holds materials in place for cuttin •Lockable to secure contents •Weight capacity: 60 •Mfr. #DWST24082

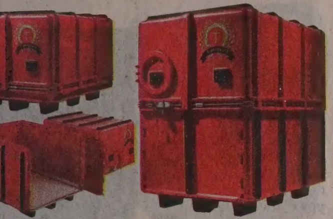
MCM Part #
22-15775

DEWALT

24" Tool Totes with Removable Cases

•Handy totes have additional top cases for power t and small parts with integrated handles so you can bring everything you need to the jobsite •Front pus button offers quick and easy attaching and detachi top case •Long metal handle for easy grip and carr •Anti-rust metal latches on top of case •Lockable f security and safety •Weight capacity: 77 lbs.

MCM Part #	Mfr. #	Description
22-15765	DWST24070	With power tool case
22-15770	DWST24075	With organizer case



Skybox ES Freight Container

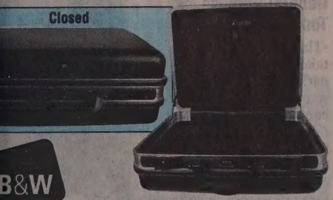
Designed by one of the world's top security services operators, the Skybox is an anti-tamper container useful for porting valuable items such as pharmaceutical, onic or computer products. Adjustable in height 32.2"~57.5" to handle a wide range of different objects up to four tons. **Note:** This great product is ecial order only; please contact our sales team for information.

Part #	ONLY
5390	$4999.00

ge XS-Case

XS-Case is designed to protect l cameras, PDAs, le phones MP3 players ects the e in mate ions rugged ABS Case is break-proof, shock- ant, water-resistant and dust-proof •The case is pped with an essential pressure release valve •One- ed snap closure makes the case easy for all users be worn as a belt pouch or carried over your lder with the adjustable strap •Mfr. #2.1020/O

Part #	ONLY
0854	$17.99



Compact™ Hard Sided Tool Case

able tool case is made of dentproof ABS material ng aluminum frame adds protection •Two vable tool pallets with 23 and 7 pockets •Empty shell •Two lockable clip locks •PROFIcode™ bination lock •Convenience™ handle •Comfortable older •Hinge cover •I.D: 17" x 13½" x 6¾" #114.01P

Part #	ONLY
3405	$84.99

Rhino™ Tool Case with Pockets

•Mobile case with user-friendly telescopic handle •Two free running rollers •Made of HDPE material (flight case) on the outside and constructed from strong aluminum on the inside •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •I.D.: 20" x 15⅓" x 9"•#22-10870 has removable tool pallets in lid and floor with 23 and 15 pockets •#22-10871 has removable tool pallets in lid and floor each with three modules for holding any size and shape tool •Mfr. #115.04P

MCM Part #	ONLY
22-10870	$289.00

ATA Shipping Case

•These ATA Shipping case is virtually indestructible and made of highly shock resistant HDPE plastic •Rugged, lightweight and stackable, these cases can be used for shipping anything from professional audio equipment to test equipment and much more •Temperature stability from -40°C~80°C •Two carrying handles •Two butterfly locks •Telescopic handle •Inline rollers •Dimensions: 20⅓" x 14⅓" x 13½" •Mfr. #F&T2

MCM Part #	ONLY
22-13425	$279.00

Saturn Leather Tool Bag

•Made for use on a day-to-day basis and designed to bear maximum stress •Reinforced genuine leather with top quality locks and metal fittings •Single sure-tight lock •Shoulder strap is adjustable and removable •Transparent pocket in the lid •Tool holders on front, middle and rear panel •Inside dimension: 8.6" x 9.8" x 5.5"

MCM Part #	ONLY
22-15400	$129.00

22-10431
22-10430

Vol™ Tool Cases

•These versatile tool cases are made of dentproof ABS material to protect your tools and constructed from strong aluminum on the inside for long lasting durability •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •#22-10430 has removable tool pallets in lid and floor each with three MODUL-sections™ for holding any size and shape tool •22-10431 has removable tool pallets in lid and floor with 23 and 15 pockets •I.D.: 19" x 14½" x 7"

MCM Part #	Mfr. #	Description	ONLY
22-10430	114.03M	With MODUL-sections™	$169.00
22-10431	114.03P	With pockets	139.00

22-10425
22-13420

Easy™ Tool Cases

•Made of dentproof ABS material on the outside and constructed from strong aluminum on the inside these cases are made to last •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •#22-10425 has removable tool pallets in lid and floor with 22 and 15 pockets •#22-13420 has removable tool pallets in lid and floor each with three MODUL-sections™ for holding any size and shape tool •I.D.: 18" x 13½" x 6⅓"

MCM Part #	Mfr. #	Description	ONLY
22-10425	114.02P	With pockets	$109.00
22-13420	114.02M	With MODUL-sections™	149.00

HOT DEALS
TOO GOOD TO PASS UP!

NEW!
MADE IN USA

AKRO-MILS

Tote Caddies

•Portable tote caddies have deep compartments for convenient, versatile storage for cleaning supplies or tools •One-piece, industrial grade, molded polymer for long lasting use •8" deep compartments •Comfort grip handle for easy transport •Dimensions (L) x (W) x (H): $13\frac{7}{8}$" x $18\frac{3}{8}$" x 9"

MCM Part #	Mfr. #	Color	ONLY
21-13650	09185BLUE	Blue	$7.99
21-13655	09185SCLAR	Clear	8.79

Tool Belts & Pouches

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Five Pocket Tool Pouches

•General purpose tool pouches are useful for storing and transporting a wide range of tools •Five pockets in various sizes and a slotted-leather tape thing for 1" I.D. tape rolls •Riveted and stitched for extra durability •Belt loops to fit widths up to $2\frac{1}{4}$" •Size: $7\frac{1}{2}$" x $8\frac{1}{2}$"

MCM Part #	Mfr. #	Description	ONLY
22-18410	5125	Canvas tool pouch	$39.99
22-18415	5125L	Leather tool pouch	59.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Ten Pocket Tool Pouch

•Leather tool pouch features four large utility pockets, two plier pockets, four screwdriver loops, and knife snap to hold a range of tools •Sturdy leather construction for long lasting use •Riveted and stitched for extra durability •Belt loops to fit widths up to 2" •Size: 10" x 10" •Mfr. #5165

MCM Part #	ONLY
22-18420	$60.00

KLEIN TOOLS
for Professionals... since 1857™

Back Pocket Tool Pouch

•Durable pouch has four pockets, including two open pockets on the front for longer tools such as screwdrivers •Made of Cordura® ballistic nylon, a high-performance fabric resistant to abrasions, tears and scuffs •Riveted and stitched for extra durability •Belt loops to fit widths up to 2" •Size: $9\frac{7}{8}$" (H) x 5" (W) x 2" (D) •Mfr. #5482

MCM Part #	ONLY
22-18425	$19.99

#22-15020

#22-15025

Milwaukee 33 Pocket Tool Belts

•Made from water-resistant denier ballistic polyester which provides durability and tear resistance •33 tool pockets of various sizes and shapes, large flat bottom pouches, builder's square pockets in each large pouch and a detachable cell phone/radio holder hold a variety of tool configurations •#22-15025 has two die-cast tape measure holders that accommodate up to 30' tape measure and a compact drill •Fits waist sizes from 30" to 48"

MCM Part #	Mfr. #	Description	ONLY
22-15020	49-17-0190	3 piece	$58.99
22-15025	49-17-0195	5 piece	79.99

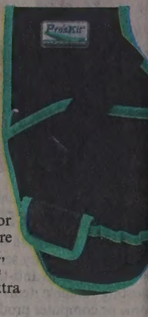
Pro'sKit® Universal Tool Belt

•Convenient tool belt is useful for carrying a variety of tool bags and pouches •Belt is padded for carrying comfort •Made of heavy duty 600 denier polyester for durability •High density webbing on all stress points for added strength

MCM Part #	ONLY
22-11680	$7.25

Pro'sKit®

Power Tool Holtser



•Use this holster with Pro'sKit tool belt (#22-11680) or other tool belts to make sure you don't lose track of your power tools •Different sized side compartments are useful for nails, screws or any other small tools you are using •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort

MCM Part #
22-11665

Pro'sKit®

Multi Purpose Tool Pouch

•This tool pouch is useful for a variety of different tools and applications •Different sized compartments are designed for various tool classification and storage •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort •Compatible with Pro'sKit tool belt (#22-11680) or other tool b

MCM Part #	O
22-11660	$1

Pro'sKit®

General Purpose Tool Pouch

•This tool pouch can be taken anywhere for a variety of applications and setup for a variety of tool configurations •Metal hook on outside of pouch is ideal for holding a tape measure in place •Different sized compartments are designed for various tool classification and storage •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort •Compatible with Pro'sKit tool belt (MCM#22-11680) or other tool

MCM Part #	ON
22-11675	$11

ro'sKit®

ll Tool Pouch

l to use when you
ieed to take a
ools to the job
open top for
access to tools
side slot to hold
drivers, pliers
her small tools
le of lightweight,
repellent and
ble polyester which
des extra strength and comfort •Compatible with
Kit tool belt (#22-11680) or other tool belts

l Part #	ONLY
1670	$4.99

Parts Cases

AKRO-MILS NEW!

ded Storage Cases

l cases to store small electronic components,
ners, button, pins and other small items •Available
ree sizes with different divider configurations
que grid design prevents compartment contents
spilling into different compartments •Made
ear, industrial grade polymers for durability
lded-in feet allow cases to sit upright •Dividers
djustable to create custom storage compartments
ll and medium cases include four dividers, large
includes 5 dividers

l Part #	Mfr. #	Dimensions (L) x (W) x (H)	Maximum compartments	ONLY
3640	05705	8⅝" x 5⅛" x 1⅝"	15	$3.99
3642	05805	11" x 7" x 2½"	10	5.99
3644	05905	14⅜" x 9½" x 2½"	18	7.99

ANLEY

maser™
ior Organizer

SortMaster™
or has locking
es to allow
red stacking
transport for
three cases at
•90° angle in main compartment allows storage
ammers and angled tools while movable dividers
ide customization for both small parts and larger
l tools •Upper lid interlocks with dividers to
ent parts from shifting •Dimensions: 14.75" (L) x
" (w) x 2.66" (H)

I Part #	ONLY
15705	$9.99

STANLEY

Double-Sided Tool Organizer

•Easy access tool organizer allows access to either side of case to get to your tools quickly •Six removable drawers slide out for access and portability to bring parts to the job •Sides fold down flat for stability •Multiple compartments for storing small parts and hand tools •Wide-grip for comfort •Heavy-duty latches and fold up sides to prevent accidental opening •Dimensions: 17.82" (L) x 9.63" (W) x 12.7" (H)

MCM Part #	ONLY
22-15675	$41.99

#22-15690
#22-15685

STANLEY

Professional Organizers

•These organizers have a high impact, break resistant clear lid which protects and displays contents •A unique lid design keeps storage cups locked into place to keep items neat and organized •Removable cup compartments provide easy access to small items •Extra wide handle designed for gloved hands •22-15685 offers deep cups for more storage space

MCM Part #	Dimensions	ONLY
22-15685	16.33 (L) x 13.14 (W) x 4.13 (H)	$22.29
22-15690	16.18 (L) x 13.14 (W) x 2.10 (H)	16.99

#22-15700
#22-15695

STANLEY

FatMax® Professional Organizers

•FatMax® organizers feature unbreakable lids and an integrated water seal to provide protection for stored items •A unique lid design keeps storage cups locked into place to keep items neat and organized •Removable cup compartments for small parts and accessories •Built-in wide handle for easy and stable portability •Wide side latches allow stacking up to three cases together while holding one handle

MCM Part #	Description	ONLY
22-15695	Deep	$26.49
22-15700	Shallow	25.99

STANLEY

FatMax® Professional Organizer

•A unique lid design keeps storage cups locked into place to keep items neat and organized •Large, deep cups provide easy access to small items •Heavy-duty aluminum latches and handle •Padded, adjustable shoulder strap included •Dimensions: 19.37" (L) x 16.96" (W) x 4.33"

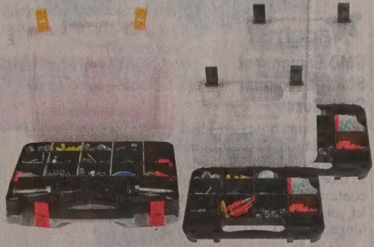
MCM Part #	ONLY
22-15680	$42.99

STANLEY

Sortmaster Organizer

•Utilizes a unique interior with open ended corners to store angled tools like hammers, etc. •Different sized compartments allow a combination of tools and small parts to be stored •Removable dividers for customization •Interlocking ribs prevent part shifting •Top lid lock keeps small parts secure •Dimensions: 3" (H) x 16" (L) x 12" (W)

MCM Part #	ONLY
22-15670	$12.99



Performance Tool®

Three Piece Parts Organizer Set

NEW!

•Three piece set includes two 7" x 9.7" x 1.8" organizers and one 10.7" x 13" x 3.3" organizer to handle a variety of parts storage needs •Full height internal dividers keep parts separated •Can be stored flat or upright with built-in feet •Color coded latches for easy identification •Made of durable injection molded plastic •Mfr. #W5181

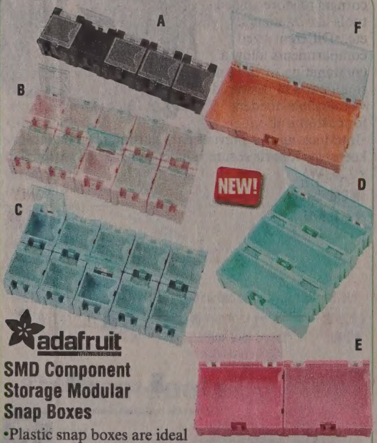
MCM Part #	ONLY
22-17070	$14.99

NEW!

11" Portable Organizer

•Handy organizer folds up to take on the road or opens up to sit on a workbench or hang for easy storage •Features 30 tilt compartments that are transparent for quick identification •Latch keeps compartments closed and secure •Heavy duty handle for portable use •Mfr. #W54018

MCM Part #	ONLY
22-18065	$16.99



NEW!

SMD Component Storage Modular Snap Boxes

•Plastic snap boxes are ideal for storing small parts or components •These boxes can be pulled apart for individual use or reconfigured to meet a wide range of applications •Additional containers can be added •Individual pop-open covers let you keep open only the boxes you need •Leaf-spring hinged top •21-12315 is ESD safe

Fig.	MCM Part #	Boxes	Dimensions (W x L x H)	Color	ONLY
A	21-12315	5	25mm x 32mm x 22mm	Black	$7.79
B	21-12320	10	25mm x 32mm x 22mm	White	4.99
C	21-12325	10	25mm x 32mm x 22mm	Blue	4.99
D	21-12330	3	76mm x 32mm x 22mm	Green	3.99
E	21-12335	2	76mm x 64mm x 22mm	Pink	3.99
F	21-12340	1	126mm x 64mm x 22mm	Orange	2.49

NEW!

SMT Storage Binder

•20 page storage book easily organizes and stores your SMT parts •Translucent pages are designed for keeping taped parts •19 pages for 8mm tape and 1 page for 24mm or smaller tape •8mm pages have 12 slots, 24mm page has 6 slots •Flexible pages let parts slide easily •Slots can be labeled using a Sharpie •Dimensions: 7.5" x 5.5" x 1.25"

MCM Part #	ONLY
21-12390	$9.99

NEW!

Aluminum Box Sets

•Small round boxes with clear lids for easy parts identification #21-13840 includes: •12 silver boxes •1½" width x ½" height #21-13845 includes: •20 multi-colored boxes •5 different colors, 4 of each color •1⅛" width x ½" r

MCM Part #	Desc	ONLY
21-13840	12 Silver 1½"	$4.99
21-13845	20 Colored 1⅛"	6.99

Compartment Parts Boxes

•Plastic storage cases made from polypropylene to store and organize a range of different parts •Semi-transparent hinged lid lets you see contents without opening box •Available in three sizes, each with 18 compartments for various storage needs r

MCM Part #	Dimensions (W x D x H)	ONLY
22-15418	12.6" x 10.24" x 1.97"	$3.99
22-15420	14.96" x 12.2" x 2.36"	4.99
22-15422	18.9" x 14.96" x 3.15"	8.99

Parts Boxes with Removable Inserts

•Plastic storage cases feature removable inserts allowing compartment customization for a variety c different sized parts or items •Clear hinged lid lets y see contents without opening box •Slide locks to sec lid •Available in four sizes for various storage needs

MCM Part #	Dimensions (W x D x H)	# of Trays	O
22-15424	6.89" x 5.51" x 1.18"	2	$1
22-15426	9.45" x 7.68" x 2.17"	8	2.
22-15428	13.39" x 9.84" x 2.36"	13	4.
22-15430	16.34" x 12.99" x 2.17"	17	8.

Set of Four Assortment Case

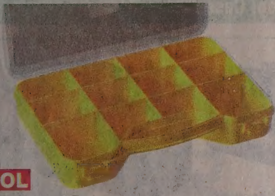
•A compact and convenient storage system with four storage cases each with removable inserts for customization •Ideal for storing small components and fasteners •Lockable catches and carrying handle •Wall or bench mountable •Impact resistant plastic construction •Dimensions: 12" (H) x 15" (W) x 10' (D

MCM Part #	ON
22-15434	$29.

Plastic Compartment Box

•Plastic compartment boxes manufactured from polypropylene •Transparent hinged lid for easy open and closing •10 Compartments •Dimensions: (H x W D) 1.4" x 9.4" x 7.1" r

MCM Part #	ON
21-11682	$2.



RATOOL

ic Compartment Box

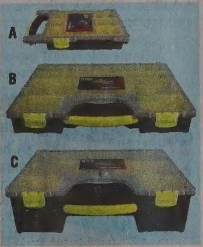
ic compartment boxes manufactured from
ropylene •Transparent hinged lid for easy opening
osing •12 Compartments •Dimensions: (H x W x
" x 10.2" x 6.7"

Part #	ONLY
684	$2.49

ATED ★★★★

RATOOL

ge Cases with
ovable Trays



most versatile
r to portable
e for small parts
ovable bins allow
o dump single
or use rather than
tire organizer
ded lid locks bins
lace for mix-free
portation •Clear
arbonate hinged lid •Extra strong dual latches
fort grip handle

MCM Part #	Sections	Dimensions	ONLY
22-9918	15	8¼" x 13⁵⁄₁₆" x 2⁷⁄₁₆"	$4.99
22-9920	22	16½" x 13⁵⁄₁₆" x 2⁷⁄₁₆"	8.99
22-9922	8	16½" x 13⁵⁄₁₆" x 4½"	12.49

RATOOL

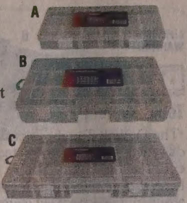
rtight Parts Boxes

nge of durable parts
to fit a variety of
ge needs •Dividers
e moved to create
m sizes (except
5585, 22-15595)
rtight seal to
ct contents
moisture
lust •Hinged
th three locks
p items secure
sparent for easy identification •Hang tabs
sy storage (except #22-15585, 22-15610)

Part #	Size (L x W x H)	Compartments	ONLY
5585	7.3" x 5.5" x 4.8"	3	$3.99
5590	9.9" x 4.9" x 1.3"	15	2.99
5595	9.9" x 6.9" x 2.3"	4	3.49
5600	11.7" x 7.3" x 1.8"	20	4.99
5605	15.2" x 9" x 2.2"	28	5.99
5610	13.8" x 9" x 3.1"	3	5.99

DURATOOL

Compartment Boxes



•Perfect sized compartment boxes for holding and organizing small parts •Transparent plastic for easy identification •Hinged lid with latches for secure holding of small parts

Fig.	MCM Part #	Sections	Dimensions	ONLY
A	22-9906	18	9" x 4¹⁵⁄₁₆" x 1⅜"	$1.59
B	22-9910	18	11½" x 7⁵⁄₁₆" x 1⅝"	2.49
C	22-9912	24	15" x 9¹⁵⁄₁₆" x 1⅞"	3.99

STORAGE BOXES

Plastic Storage Boxes

•A variety of storage boxes for a variety of uses •Ideal for organizing and carrying small parts like connectors, fasteners, fuses, ICs and much more •Made of durable polypropylene to protect items •Customizable boxes available to provide more storage options

MCM Part #	Description	Dimensions (W x D x H)	ONLY
21-11820	Flip top four compartment box – stackable	3.4" x 1.3" x .95"	$1.99
21-11822	Customizable nine compartment box	5.4" x 5.4" x 1.2"	3.49
21-11824	Customizable 6/12/18 compartment box	8.3" x 4.5" x 1.8"	2.09
21-11826	18 compartment storage box	10.75" x 7.3" x 1.6"	5.99

Ten Assorted Boxes

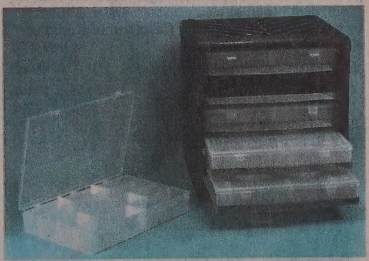
•Ten 0.3 litre boxes in assorted colors, feature lids which can be stacked on top of each other •Ideal for storing business cards, hair accessories, beads, tacks, screws, etc.•Locking mechanism prevents the lid from separating from the base •Can be stacked with or without the lids •Minimal wall taper to maximize storage capacity •Flat and reinforced bottom •Dimensions of each individual box: •External:(L x W x D) 4.7" x 3.35" x 2.55" •Internal:(L x W x D) 3.5" x 2.55" x 2.16" •Supplied in packs of 10 •Colors may vary

MCM Part #	ONLY
21-11672	$16.99

20 Assorted Boxes

•Twenty 0.14 litre boxes in assorted colors, feature lids which can be stacked on top of each other •Ideal for storing office supplies, nails, screws and other small components •Locking mechanism prevents the lid from separating from the base •Can be stacked with or without the lids •Minimal wall taper to maximize storage capacity •Flat and reinforced bottom •Dimensions of each individual box: •External:(L x W x D) 3.5" x 2.5" x 2.16" •Internal:(L x W x D) 2.5" x 1.9" x 1.6" •Supplied in packs of 20 •Colors may vary

MCM Part #	ONLY
21-11670	$16.99



Flambeau Products

Satchel Cabinet

Industrial strength cabinet comes with five translucent parts boxes with adjustable dividers 13¼" (W) x 10½" (L) x 2⅛" (D). Stackable cabinets interlock top-to-bottom and side-to-side. Cabinets are lightweight, dent-proof, and scratch resistant with textured finish. Easy slide drawers and see through boxes makes storing parts easy.

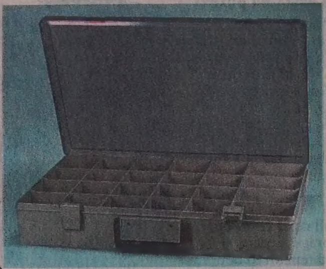
MCM Part #	Dimensions (W) x (L) x (D)	(1-4)	(5-up)
21-4453	14½" x 15½" x 15¾"	$89.99	$86.99

Pro'sKit®

Multi-Purpose Box

•Rugged compact triple side box •Designed to fit a shirt pocket and easy to carry •Eight separate inner compartments •Ideal for keeping small parts, screws, connectors or components organized and accessible •Size: 3.9" x 2.6" x 1.4" •Mfr. #SB-1007K

MCM Part #	ONLY
22-11080	$4.30



Flambeau Products

Super Satchel Cases

These cases are the largest compartment boxes available 18½" (W) x 13" (L) x 3" (D), made from durable polypropylene. Features include clear lids for easy retrieval of contents, comfortable handle, double positive latches, and pinned hinges. Cases are rust proof, dent proof, scratch resistant, and not affected by most common chemicals. Cases can be stored in #21-2115 storage rack.

MCM Part #	Number of Compartments	(1-4)	(5-up)
21-4454	4~16 adjustable	$24.99	$24.49
21-4455	21	24.99	23.74
21-4456	24	24.99	23.74
21-4457	8~32 adjustable	24.99	23.74

Flambeau Products

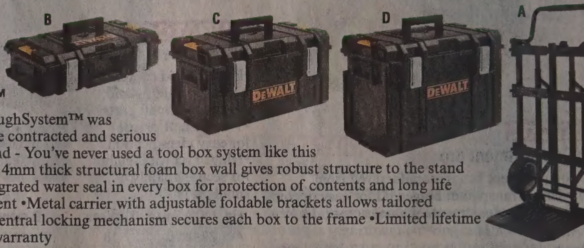
Translucent Plastic Parts Boxes

Extremely durable polypropylene boxes in a large variety of sizes. Excellent for organizing and carrying small items. See through material lets you find what you need in a hurry. Lid keeps parts in the compartments, won't migrate by accident. Boxes will not dent and resist solvents such as gasoline, oil, and most common chemicals.

MCM Part #	Number of Compartments	Dimensions (W) x (L) x (D)	(1-4)	(5-up)
21-4431	12	8¼" x 4½" x 1⅜"	$3.99	$3.75
21-4432	6	8¼" x 4½" x 1⅜"	3.79	3.59
21-4439	12	11" x 6¾" x 1¾"	5.99	5.48
21-4440	18	11" x 6¾" x 1¾"	6.09	5.16
21-4442	6	13⅛" x 9" x 2⁵⁄₁₆"	8.99	7.39
21-4443	24	13⅛" x 9" x 2⁵⁄₁₆"	8.99	8.08
Translucent Parts Boxes with Adjustable Dividers				
21-4444	-	7" x 4¹⁄₁₆" x 1⁷⁄₁₆"	3.79	3.73
21-3215	-	11" x 6¾" x 1¾"	6.89	5.75
21-3220	-	13¼" x 10½" x 2⅛"	12.79	11.45
21-4445	-	7" x 3½" x 1⁷⁄₁₆"	2.09	1.88

Rolling Tool Cases

LIFETIME WARRANTY



DEWALT

ToughSystem™

•The DeWalt ToughSystem™ was designed with the contracted and serious enthusiast in mind - You've never used a tool box system like this before! •Durable 4mm thick structural foam box wall gives robust structure to the stand alone units •Integrated water seal in every box for protection of contents and long life for your equipment •Metal carrier with adjustable foldable brackets allows tailored configuration •Central locking mechanism secures each box to the frame •Limited lifetime manufacturer's warranty

Fig.	MCM Part #	Description	Dimensions	Weight Capacity
A	22-16822	Metal carrier frame	26" x 37" x 9"	Brackets 176 lbs. Tote plate 265lbs.
B	22-16824	DS150 Small case	21" x 6" x 13"	66 lbs.
C	22-16826	DS300 Large case	21" x 12" x 13"	88 lbs.
D	22-16828	DS400 XL case	21" x 15" x 14"	110 lbs.

DEWALT

Mobile Work Center

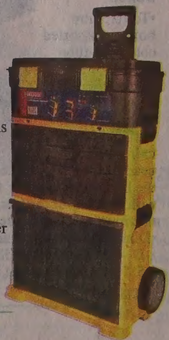
•Single front pull-up latch easily opens up the unit •Four work levels: Top tool box and tray that can be placed on opened up lid, mid organizer section, large bottom bin for power tools make it ideal to work from on site after having transported the equipment in it •Telescopic handle for ergonomic hold and easy maneuvering; can be lowered for storage •Side handles allow to conveniently lift up above step on onto vehicle •Ball bearing slides for smooth opening even with heavy loads •Heavy-duty wheels suitable for rough terrain •21" (L) x 28" (H) x 16" (W) •Weight capacity: Bottom bin 44 lbs., Middle organizer 22 lbs., Top tool box 22lbs.

MCM Part #	ONLY
22-16830	$99.99

RATED

DURATOOL

Plastic Rolling Workshop



•A 32" portable, multi-purpose workshop that allows plenty of organization for tools and parts •Three detachable sections •6¼" deep toolbox includes parts tray and sawhorse groove •Removable center drawers include separated trays for storing fasteners, driver bits, and other small parts •6" rubber wheels •Telescopic handle for easy storage •Dimensions: 12" (D) x 19" (W) x 32" (H)

MCM Part #	ONLY
22-9894	$39.99

DURATOOL

Metal Rolling Work

•A heavy-duty 26" rolling workshop for maximum storage and transportation of tool and materials •Extend and removable pull ha •Attractive yellow met exterior for years of d •Removable upper to for frequently used to •3¾" deep pullout draw •Side bungee cords for externa storage •Large tilt-out bin for power or cabling •Saw horse groove in lid for cutting p lumber •Soft rubber grips •Cord wrap on back •Dimensions: 20" (W) x 10" (D) x 26" (H)

MCM Part #
22-9896

DURATOOL

Rolling Tool Chest

•Provides maximum storage and easy transportation of tools •4" rubber wheels •Main compartment suitable for power tools and large equipment •Two internal tote trays with removable dividers for easy organizat tools and parts •Lift off lid with internal storag •Telescoping metal handle •Sawhorse grooves i

MCM Part #
22-9898

NEW!
Removable Top Tool Box!

URATOOL

bile Metal Work Shop

signed with metal sides and high density plastic
forcement for added durability •Consists of three
partments giving you a variety of storage options
rge slide out bin on the bottom lets you store
er, heavier items •Slide out tray stores smaller,
uently used items •Detachable tool box to take
s on the go •Ergonomic, telescoping handle and
e tires to transport work shop •Tool box has a
fort grip handle and heavy-duty aluminum latches
nensions: •Overall: 22¼" (L) x 16" (W) x 28 " (H)
ol box: 20" (L) x 9½" (W) x 9" (H) •Bottom bin:
(L) x 9½" (W) x 14" (H) •Slide out tray: 20" (L) x
" (W) x 4¼" (H)

M Part #	ONLY
17820	$99.99

URATOOL

lti Compartment Rolling Workshop

tremely versatile rolling workshop has a variety
torage compartments allowing a wide a range
arts, tools and equipment to be stored and
sported •Features two transparent parts bins,
ovable tool tray, a slide out accessory drawer, a
pocket Velcro tool bag and two large storage bins
movable top tool box contains parts bins, tool tray
accessory drawer •Tool box has a separate comfort
handle •Metal telescoping handle •Large rubber
els •Padlock compatible for security •Tool box
ensions: 18" (L) x 10½" (W) x 12¾" (H) •Overall
ensions: 18" (L) x 11" (W) x 25" (H)

M Part #	ONLY
17835	$29.99

DURATOOL

ABS Tool Case with Wheels

•Durable ABS tool case is made of ABS plastic with an aluminum frame to provide protection for your tools and equipment •Telescoping handle and wheels make this case easy to take on the go •Three removable tool pallets provide versatility and plenty of storage for all your tools •Combination lock for security •Dimensions: 20" (L) x 16"(W) x 10"(H)

MCM Part #	ONLY
22-16342	$139.00

B&W

Run™ Tool Case

LIFETIME WARRANTY

•Mobile case with telescopic handle and two free-running rollers •Features tool-holding MOLDUL-sections™ with rubber fingers that hold any size and shape tool •Removable tool pallets in the lid with three MODUL-sections™ for tools up to 18mm thick on both the front and back •Removable cover board for the floor shell with additional 3 MODUL-sections for tools up to 21mm thick •ABS shell with aluminum frame •Two lockable clips •PROFIcode™ combination lock •Document holder in lid •I.D.: 485 x 350 x 195mm •Mfr. #114.04/M

MCM Part #	ONLY
22-10435	$189.00

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

B&W

LIFETIME WARRANTY

Jumbo Tool Case

•Lifetime manufacturer's guaranty •Case shells made of Ultra High-Impact ABS Plastic •Air pressure compensation valve •Seven locks •Two inline-rollers •Three handles for multiple carrying methods •Stackable for easier storage •Dustproof, airtight, watertight •Inside dimensions: 21" x 14¼" x 7¾" •Net weight: 21.61 lbs. •Unlimited lifetime guarantee •Mfr. #114.19

MCM Part #	ONLY
22-10860	$259.00

B&W

Rolling Technician Tool Case

•This heavy-duty tool case is made of tear proof nylon and features a variety of storage solutions making it ideal for travel •Front of case has a large compartment great for documents and opens up to several different sized compartments •Middle section has a padded lap-top compartment with removable case and additional document storage •Back side features two removable tool pallets with various sized compartments for a variety of tools and test equipment •Lockable with double zipper •Splashproof bottom •Adjustable shoulder strap •Address tag and key ring holder •Telescoping handle and rollers for easy transporting •I.D.: 17½" x 13" x 7"

MCM Part #	ONLY
22-13415	$179.00

STANLEY

2-in-1 Rolling Workshop

STANLEY
Mobile Work Center

•A large tool box and storage bin provide two storage solutions in one package for easy mobility •Two transparent lid organizers, a middle carousel and a front pocket provide plenty of storage for small parts, power tools, extension cords, cable and much more •Heavy-duty nickel-plated metal latches •Large truck wheels •Fits into car trunk or back seat •Dimensions: 25" (H) x 19" (L) x 12"

MCM Part #	ONLY
22-15715	$44.99

CLC platt 42 Pocket Sideglide™ Roller Bag

•32 pockets inside and 10 outside organize tools and accessories •13½" x 9" multi-compartment plastic tray organizes small parts •Telescoping handle extends for fast transport on large, easy-roll wheels •Made of 600 denier fabric, reinforced interior bottom panels, and heavy-duty stitching and bar tacking at stress points •18" (L) x 10" (W) x 14" (H) •Tools not included

MCM Part #	(ea.)	(2-4)	(5-up)
22-7996	$99.99	$97.99	$95.72

Weatherproof Equipment Cases

DURATOOL ABS Wheeled Case

•Durable yet lightweight, this ABS wheeled case has pick and pluck foam making it useful for countless items you need to transport •Telescopic handle and two free running wheels •Made of dent proof ABS material •Two lockable cliplocks •Handle with return spring •Dimensions: 22" (L) x 13.7" (W) x 9" (D)

MCM Part #	ONLY
22-17785	$59.99

DURATOOL Weatherproof Equipment Cases

•Waterproof cases provides maximum shock protection making it ideal for protecting valuable items such as instruments, A/V equipment, photography equipment, test equipment and more •Pick and pluck foam insert to customize to suit your needs •Padlock compatible for additional security •Built in pressure valve •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	Color	ONLY
22-15405	10.6 (L) x 9.8" (W) x 4.9" (H)	Black	$9.99
22-17795	10.6 (L) x 9.8" (W) x 4.9" (H)	Yellow	10.99
22-17805	10.6 (L) x 9.6" (W) x 6.9" (H)	Black	9.99

#22-10450

Water and air tight

#22-10455

Pluck foam inserts

#22-10465

#22-10470

LIFETIME WARRANTY

DURATOOL Weatherproof Equipment Cases

•Protect your expensive tools, equipment, and electronics with customizable cases that will withstand any environment •Push button latches open and secure with ease (featured on models #22-10465 and 22-10470) •Customizable cubed "pluck" foam insert •Water-tight, air-tight, and nearly indestructible •Swivel handles •Stackable •Pressure purge valve •Holes for padlocks •Removable shoulder carry strap •Made of ultra high-impact ABS plastic

MCM Part #	Inner Dimensions	ONLY
22-10450	9⅞" x 7⅛" x 3⅛"	$34.99
22-10455	9⅞" x 7⅛" x 5½"	44.99
22-10465	16¼" x 11³⁄₁₆" x 6¾"	99.99
22-10470	18⅞" x 14⅛" x 8¼"	139.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

DURATOOL Weatherproof Tool Boxes

•Customizable pick and pluck foam padding provi
maximum shock protection for contents making
them useful for tools, instruments, A/V equipment
photographic equipment and test equipment •Padl
compatible for security (except #22-17810) •Water
•Built-in pressure valve (except #22-17815) •Corro
proof •Built-in O-ring prevents water and moistur
damage

MCM Part #	Dimensions	O
22-14350	18.3' (L) x 14.2" (W) x 6.9" (H)	$2
22-14355	22.4" (L) x 16.7" (W) x 8.5" (H)	3
22-17790	16.5" (L) x 12.8" (W) x 6.9" (H)	2
22-17800	13.8" (L) x 11.6" (W) x 5.9" (H)	1
22-17810	28.3" (L) x 16.9" (W) x 7.1" (H)	4
22-17815	24" (L) x 16.9" (W) x 12.2" (H)	6

DEWALT 28" Water Seal Tool Box

•Large capacity toolbox offers a 100 pound load capacity and 9.2 gallons of volume space to
handle most tool storage needs •All round water se
protects contents from water and dust •Portable to
tray for versatility •Large metal rust proof latches
with padlock eye •V-groove on lid holds materials
in place for cutting •Ergonomic hand lifting recesse
incorporated on sides for carrying heavy loads
•Mfr. #DWST28001

MCM Part #	O
22-15780	$3

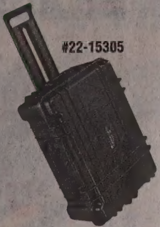
LIFETIME WARRANTY

B&W Jet Tool Case

•Very sturdy, stackable •Dustproof, airtight, watertight •Case shells made of ultra high-impact ABS plastic •Air pressure
compensation valve •Padlock eyelets •Carrying stra
included •Lifetime manufacturer's guarantee •Insid
dimensions: 16¾" (W) x 13¾" (H) x 6⅗" (D) •Net
weight: 12.57 lbs. •Mfr. #114.17

MCM Part #	ONL
22-10855	$139

#22-10440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#22-10444

B&W LIFETIME WARRANTY

oor Equipment Cases

man-engineered
ment cases designed
thstand the harshest
onments •Watertight
tproof •Airtight
ck resistant •Virtually
tructible •Chemical resistant and corrosion proof
for padlocks •Air pressure compensation valve
dy handles •Removable pre-cut, cubed "pluck"
insert in the bottom for customization •Multiple
ing and insert options available for most models
le from ultra-high-impact ABS plastic •Unlimited
me guarantee from manufacturer •Black •Type 40
p feature: Push-button latches •Type 66 and up
eature: Wheels and telescopic handle

Part #	Mfr.#	Inner Dimensions	ONLY
5295	Type 05	8" x 5½" x 2¾"	$14.99
0440	Type 10	9¾" x 7" x 3"	27.99
5297	Type 20	9¾" x 7" x 5½"	39.99
0442	Type 30	14¼" x 10¼" x 6"	84.99
0444	Type 40	16" x 12¾" x 6½"	64.99
0446	Type 50	16½" x 11¾" x 6½"	104.00
5301	Type 61	18¾" x 14" x 8½"	159.00
5305	Type 66	21" x 14" x 7½"	209.00
5307	Type 67	21" x 14" x 9½"	269.00
5309	Type 68	23" x 16½" x 11½"	319.00
5311	Type 70	26½" x 16½" x 8¼"	319.00

B&W

oor Case
Pack

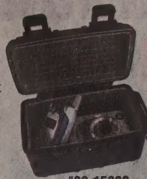
ack pack system
pecially developed
&W outdoor. Cases
40, 50 and 61, for
ing heavy goods
and comfortably.

Part #	Fits Case	ONLY
5315	Type 40 (22-10444)	$64.99
5317	Type 50 (22-10446)	71.99
5319	Type 61 (22-15301)	74.99

Otter BOX

Otterbox Waterproof Cases

•These durable cases provide waterproof, crushproof protection for your valuable items •With eight different sizes available you can protect anything from keys, jewelry and cell phones to cameras and handheld video games •Useful when boating, fishing, at the beach or any activity involving water or inclement weather •Keeps contents dry in water up to 100' •All series except 1000 series include a quality lanyard for easy travel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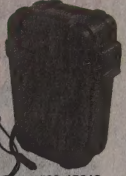
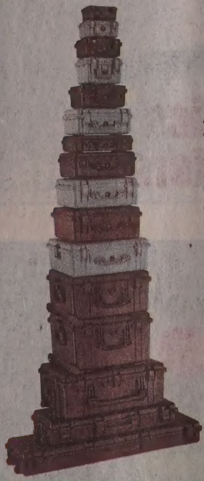

#22-15816

Black MCM Part #	Clear MCM Part #	Series	External dimensions	ONLY
-	22-15794	1000	4.83" x 3.68" x 1.65"	$9.49
22-15796	22-15798	2000	6.85" x 4.57" x 1.82"	14.79
22-15800	22-15802	2500	6.85" x 4.57" x 3.59"	16.89
22-15804	22-15806	3000	8.81" x 5.18" x 2.01"	18.59
22-15808	22-15810	3250	8.81" x 5.18" x 3.01"	20.99
22-15812	22-15814	3500	8.81" x 5.18" x 4.20"	23.49
22-15816	22-15818	8000	3.36" x 4.54" x 5.92"	17.69
22-15820	22-15822	9000	3.34" x 4.54" x 7.66"	18.59



PELICAN PRODUCTS

Airtight and Watertight Protector Cases

The World's Toughest, Watertight Equipment Protector Case! Watertight and airtight to 30' for the ultimate in protection. Constructed of lightweight space age structural resin with a neoprene O-ring seal and exclusive purge valve. These cases provide the ultimate protection for sensitive and valuable equipment. Supplied complete with pre-scored pick-n-pluck foam in bottom and convoluted foam in lid. Also includes locking flanges, massive multiple latches for absolute security and a comfortable molded fold down handle. A wheeled model (#22-7886) is also available featuring quiet 2" urethane wheels and the same airtight/watertight features. **Color:** Black. Unconditional lifetime guarantee of excellence. Made in USA..

MCM Part #	Interior Dimensions (L x W x D)	ONLY
22-7870	8⅛" x 5⅝" x 3⅝"	$35.49
22-7872	9¼" x 7⅛" x 4⅛"	51.99
22-7880	17⅞" x 12¾" x 6¾	51.99
22-7882	18⁷⁄₁₆" x 14" x 7⅝"	189.00
22-7884	21⁷⁄₁₆" x 16½" x 7⅞"	229.00
22-7886	28½" x 17⅜" x 10½" (Rollaway model)	329.00

Case Accessories

#22-10475

#22-10477

#22-10479

platt

SearchAlert® TSA Locks

•Developed by Sentry, the patented security window shows if luggage has been opened for inspection •1,000 customizable combinations •TSA recognized and accepted •Different sizes for different sized eyelets •Black

MCM Part #	Mfr. #	Description	ONLY
22-10475	TSA6430PSB	Small heavy-duty loop	$9.99
22-10477	TSA6435PSB	Large heavy-duty loop	11.99
22-10479	TSA7400PSB	Narrow loop	8.99

platt

Peli Desiccant

•Peli Desiccant silica gel "drinks" dampness and prevents condensation from trapped air when equipment cases are opened in damp, high humidity climates •Fits all cases •Reusable •Colored center indicates when to recharge in any oven •2" x 4"

MCM Part #	ONLY
22-10495	$15.49

High value tools for . . .

Performance Tool®

MCM Part #22-1388

MCM Part #22-11270

MCM Part #22-17070

MCM Part #22-17046

MCM Part #22-17078

. . . Technicians, Mechanics and the Do-It Yourselfers

Pro'sKit

Since 199

Pro'sKit is a leading brand of tool
solutiions provider, base
Taiwan, supplying 4.
products in 20 categories
hand tools, power tools,
instruments and solder
equipments in electro
computer, networking, tele
industries and education f

Soldering Stations

Crimpers
- Accurately crimping
- Ergonomically handle
- Interchangeable die set

Cordless Screwdrivers 3.6V-10.8V

Li-ion Battery
- Long life, anti-pollution
- Adjustable high torque
- LED light for working in dark area

Test Instruments

IEC/EN 60529 IP54

Broad range of top-quality digital multimeters, environmental meters, butt sets, network testers, fiber optic testers to meet your requirements.

Tool Kits
- Customize
- Variety

Precision Pliers & Cutter
- Precision: Adjustable screw design
- Durable: High quality steel drop forged
- Ergonomic: Dual color non-slip handles

Socket Wrenches

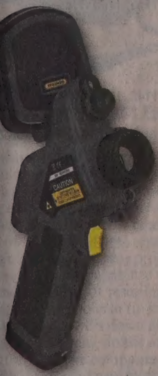
www.prokits.com.

Celebrating over 90 years of innovation!

NEW TO MCM

CERTIFIED ★ ★ RESELLER

EDATOR ™ Thermal
ging Camera



72-10790

Power Precision Driver
with LED

22-19935

Cable & Pipe Locator

72-11365

iBorescope Mobile
Inspection Camera

72-10794

Ultratech™
Precision Driver Set

22-17260

GENERAL®

Is Your Storage Area a **Mess?**

AKRO-MILS®
A Myers Industries Company

Look for us in the MCM Catalog!

AKRO-MILS HAS THE SOLUTION!

Store and organize your electronic parts and components with Akro-Mils' industry-leading products — including 100% recycled Plastic Storage Cabinets and the TiltView® tilting bin system. To find out more, call us at **800.253.2467** or visit us at **akro-mils.com**.

TiltView® Bins

24-Drawer Plastic Storage Cabinet

64-Drawer Plastic Storage Cabinet

TiltView® Bins

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Soldering

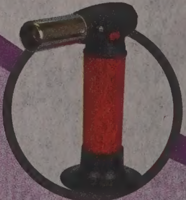
Contents Page

Bar Solder 1166
Butane 1059, 1154
Butane Soldering Irons . . . . 1150~1152
Butane Torches 1152, 1153
Conductive Epoxy 1173
Conductive Pens 1170
Conformal Coating . . . . 1170~1172
Cordless Soldering Irons 1149, 1150
Desoldering Braid 1162, 1163
Desoldering Stations . . . . 1143~1145
Desoldering Tools 1143, 1144, 1161, 1162
Flux 1167, 1168
Flux Dispenser 1168
Flux Removers 1168, 1170
Fume Extraction 1154, 1155, 1160, 1161
Helping Hands 1163
Hot Air Preheaters 1145, 1146
Hot Air Stations 1144, 1145
Replacement Parts and Tips . . . . 1142, 1143, 1145, 1147, 1149, 1150, 1152, 1155~1159

Contents Page

Rework Stations . . . . 1141~1145
SMD Rework 1172
Smoke Absorbers 1154, 1155, 1160, 1161
Solder 1165, 1166
Solder Dispensers 1166
Solder Mask 1172
Soldering Guns 1149
Soldering Iron . . . . 1146~1148, 1149~1153
Soldering Iron Holders 1159
Soldering Paste 1173
Soldering Pots 1154
Soldering Stations . . . . 1137~1141
Soldering Tools 1164, 1165
Soldering Tweezers 1148
Thermal Wire Stripper 1160
Tip Cleaners 1163, 1164
Tip Thermometers 1160
Tip Tinner 1173

TENMA
#21-1040
DIA 1.0mm
N.W 1 LB
60/40
SUPER FLUX SOLDER
MADE IN TAIWAN



Soldering Stations

eller WES51 Electronic Soldering Station

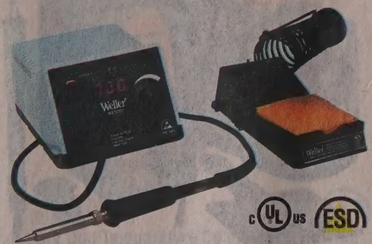
vative heater and sensor combination gives uick heat-up and rapid temperature recovery less temperature lockout to prevent operators raising the temperature to levels higher than ied for the board or component •Temperature of 350°F~850°F •Accuracy within 9°F gned for continuous production soldering •Tip rature offset capability which provides the user he capability of resetting station temperature gs to variations in tip sizes and styles •Station natically powers down after 90 minutes of vity to prolong tip life and save power •ESD safe tect sensitive components •Improved plug on ES51 iron and new receptacle on the WES51PU unit for easier iron replacement Note: •PES51 vorks only with WES51 solder station, PES50 vorks only with WES50 solder station •Uses ET tips •Soldering station comes complete with 51PU power unit, PES51 soldering pencil with tip, and PH50 stand and sponge

Part #	Mfr. #	Description	ONLY
60	WES51	Complete soldering station	$99.99
62	PES51	Replacement soldering pencil w/ETA tip for WES51soldering station	46.99
50	PES50	Replacement soldering pencil w/ETA tip for WES50 soldering station	62.49
55	PH50	Replacement soldering stand and sponge	19.99

eller WLC100 Solder Station

ble power control (5~40W) •40W pencil iron and nterchangeable tip •Replaceable heating element ioned foam grip •Safety guard iron holder •On/ itch with "power-on" indicator light

Part #	Mfr. #	Description	ONLY
75	WLC100	Solder station	$43.49
cement parts for WLC100			
67	ST7	Conical tip	3.99
0	ST1	Screwdriver tip	4.49
0	ST5	Single flat tip	3.79
99	HE40	Heater	15.49
54	WCC104	Sponge	2.39



Weller WESD51 Digital Soldering Station

•Innovative heater and sensor combination gives you quick heat-up and rapid temperature recovery •Wireless temperature lockout to prevent operators from raising the temperature to levels higher than specified for the board or component •Temperature range of 350°F~850°F •Accuracy within 9°F •Designed for continuous production soldering •Can switch between °F and °C •Tip temperature offset capability which provides the user with the capability of resetting station temperature readings to variations in tip sizes and styles •Station automatically powers down after 90 minutes of inactivity to prolong tip life and save power •Slim, comfortable pencil reduces operator fatigue •ESD safe to protect sensitive components •Uses ET series tips •Soldering station comes complete with WESD51PU power unit, PES51 soldering pencil with ETA tip, and PH50 stand and sponge

MCM Part #	Mfr. #	Description	ONLY
96-1764	WESD51	Digital soldering station	$149.00
96-1762	PES51	Replacement soldering pencil w/ETA tip	46.99
96-1355	PH50	Replacement soldering stand and sponge	19.99

Weller WD1001 Soldering Station

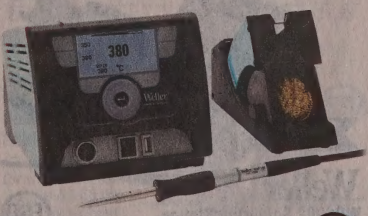
Features: •Three "radio buttons" allows user to pre-set frequently used temperature settings •Extensive special functions menu allows you to utilize access features •Setback, lockout, temperature window, F/C switching, standby, auto-off time •Large high contrast LCD display displays more information at a glance •The heating element is contained in the pencil rather than the tip •Micro pencil with short tip to grip (37mm) puts you close to the work •High output pencil allows you to work with lead-free solder •Iron stand has adjustable tilt angle in four positions •ESD safe to protect sensitive components **Specifications:** •Wattage: 85W •Temperature range: 150°F ~ 850°F •Temperature accuracy: ±9°F (±5°C) •Voltage input/output: 120V/24V •Supplied tip: NT1 •Iron stand: WDH20 **Includes:** •WD1 single channel power unit, WMP 65W soldering pencil, and WDH20 soldering pencil stand •Mfr. #WD1001

MCM Part #	ONLY
96-2165	$347.00

Weller WSM1 Digital Soldering Station

•The WSM1digital soldering stations are ideal for fine pitch, high density SMT soldering and rework applications •The heating element is contained in the tip for fast heat-up and recovery •Features a stop and go function which saves energy and prolongs tip life •Touch screen control •Temperature lockout function •Two pre-set temperature "radio" buttons •Integrated 40W WMRP micro-soldering pencil •Safety rest with WDC dry cleaner •Supplied with an RT3 tip •WSM1C (MCM #96-2445) is a cordless rechargeable version which operates on a long lasting Lithium-Ion battery **Specifications:** •Wattage: 40W •Temperature range: 150°F~850°F •Voltage: 120V •Temperature accuracy: ± -15°F

MCM Part #	Mfr. #	Description	ONLY
96-2445	WSM1C	Cordless soldering station	$492.00



Weller WX1 High-Power Digital Soldering Stations

•Single-channel soldering stations work with various soldering pencils and accessories making it useful for many applications •Capacitive glass touch screen is chemical and temperature resistant so it can be used in various environments •Compatible with WXMT desoldering tweezers •Intuitive turn and click wheel with enter key and finger guide •Multi-language navigation •Large graphic LCD display •Multi-purpose USB port for configuration and data logging

MCM Part #	Mfr. #	Description	ONLY
96-2470	WX1010	Soldering station with WXP120 pencil for high power applications	$585.00
96-2475	WX1011	Soldering station with WXMP pencil for fine, thin work under a microscope	535.00
96-2480	WX1012	Soldering station with WXP65 pencil for small precision components	504.00
96-2485	WX1	Soldering station only	385.00

Weller
WTCPT Soldering Station

•A transformer powered soldering station complete with a lightweight, heat insulated, low wattage soldering pencil •Maximum tip temperature is controlled by Weller's special "closed loop" method •Grounded tip •Iron features a stainless steel plug-in heating element and a nonburning silicone rubber cord •PTA7 1⁄16" tip included

MCM Part #	Mfr. #	Description	ONLY
96-030	WTCPT	Soldering station	$149.00
Replacement parts for WTCPT			
96-1226	PH1201ESD	Iron stand assembly	28.49
96-1229	TC204	Spring/funnel assembly	8.29
96-350	TC201T	Iron with cord	95.99
96-120	EC234	Heating element	19.49
96-405	SW60	Switch assembly	32.99
96-395	TC205	Sponge	1.49
Replacement tips for WTCPT iron (TC201)			
96-035	PTA7	700°F, 0.062" screwdriver	3.79
96-1069	PTA8	800°F, 0.062" screwdriver	4.19
96-040	PTB7	700°F, 0.093" screwdriver	3.50
96-355	PTC7	700°F, 0.125" screwdriver	3.69
96-045	PTD7	700°F, 0.187" screwdriver	3.69
96-1056	PTP7	700°F, 0.031" conical	3.89
96-1059	PTO8	800°F, 0.032" long conical	4.99
96-050	PTO7	700°F, 0.032" long conical	3.50

RATED ★★★★★

Weller
WD1002 Soldering Station

Features: •Three "radio buttons" allow user to pre-set frequently used temperature settings •Extensive special functions menu allows you to utilize access features •Setback, lockout, temp. window, F/C switching, standby, auto-off time •Large high contrast LCD display displays more information at a glance •Unique silver heater allows faster, more efficient soldering •High output pencil allows you to work with lead-free solder •85W of controlled power allows you to work on high-mass boards •Iron stand has adjustable tilt angle in four positions •ESD safe to protect sensitive components **Specifications:** •Wattage: 85W •Soldering pencil: WSP80 •Temperature range: 150°F~850°F •Temperature accuracy: ± 15°F (± 9°C) •Voltage input/output: 120V/24V •Supplied tip: LTB •Iron stand: WDH10 **Includes:** •WD1 single channel power unit, WSP80 80W soldering pencil, and WDH10 soldering pencil stand

MCM Part #	Mfr. #	Description	ONLY
96-2160	WD1002	Complete soldering station	$347.00
Optional Accessories			
96-1291	WSP80	Replacement 80W iron	122.00
96-2170	WD2	Dual channel power unit	323.00

HAKKO
FX-951 Soldering Station

•Superior heat transfer and thermal recovery •Lockout key card to prevent unauthorized or accidental temperature settings •Low temperature alarm •Auto shutoff after 30 minutes of non-use •Soldering iron (FM-2027) uses quick-change composite tips •Sleep mode functionality when used with the FH200-01 iron stand (included) •Anti-bacterial sleeve assembly •Iron cord length: 47" •Temperature range: 400° ~ 840°F •Temperature stability: ±9°F •Temperature accuracy: ±27°F

MCM Part #	Mfr. #	Description	ONLY
94-1000	FX951-66	FX-951 soldering station	$262.77
94-990	FH200-01	Iron holder, w/ auto sleep	64.99
94-1005	FM2027-01	Replacement iron w/o tip	87.97

HAKKO
FX-888D Digital Soldering Station

NEW!

•This durable soldering station is designed to provide more power and take up less bench space •User selectable preset temperatures and digital calibration simplify user setup and operation •Password protection and low temperature alarm provides process control and helps protect against cold solder joints •Adjustable temperature control: 120°F~899°F •Maintains idle temperature with 1.8°F •Ceramic heating element and sensor ensure rapid heat-up temperature and fast thermal recovery •Preset mode stores up to five preset temperatures •Iron handles are insulated and ergonomically designed for ease and comfort •Wide selection of tips available Includes: •FX-888D station •Soldering Iron with tip •Iron holder •Cleaning sponge •Tip cleaning wire •Owners manual

MCM Part #	Mfr. #	Description	ONLY
94-1275	FX888D-23BY	Digital soldering station	$107.47

Replacement tips

MCM Part #	Mfr. #	ONLY
94-235	T18-B	$5.99
94-300	T18-D08	6.99
94-175	T18-D12	7.79
94-180	T18-D16	6.79
94-185	T18-D24	6.29
94-240	T18-I	9.29
94-245	T18-BL	9.49

ECG
Switchable Dual Heat Solder Station

•Effective in a variety of settings like the home, bench or the classroom •Switchable to 20W or 4 •Approximate max temperature is 750°F •On/of switch •Built-in sponge pad for cleaning tips •Space saving all-in-one design •Coil spring iron holder •Mfr. #J-2040SS

MCM Part #
21-9460

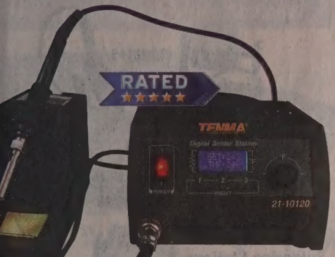
RAT ★★★

TENMA
60 Watt Compact Digital Soldering Statio

This compact soldering station features a digital display and low profile casing. Its compact desig will fit on any tool bench and is small enough for convenient storage. The efficient, thermostat-controlled, 60-watt output of this unit provides almost instant working temperatures with outsta precision. **Features:** •High contrast LCD •Lead f and ROHS compliant •Temperature range: 392~ •Temperature lockout •Three programmable pre •F or C selectable readout •ESD safe •Lightweig handle •Long-life ceramic heating element •Inclu one tip and soldering stand with cleaning spong

MCM Part #	Description
21-10115	Soldering Station
21-10117	Three pack replacement tips
21-11435	Replacement soldering iron

DAILY DEALS
NEW DEALS EVERY DAY!



ENMA® Advanced Soldering Station

advanced station has the features, quality
ted by professionals, but provides a fantastic
for hobbyists and educational users. A clear
contract LCD display, and simple controls
de a easy user interface. The thermostat-
olled 60-watt output of this unit provides
heat up with outstanding precision. **Features:**
contrast LCD •Lead free and ROHS compliant
perature range: 302~842°F (150~450°C)
perature stability ±1°C •F or C selectable
ut •Three programmable presets •ESD
•Lightweight iron handle •Long-life
nic heating element •Includes one tip
oldering stand with cleaning sponge

Part #	Description	ONLY
0120	Soldering Station	$79.99
1435	Replacement soldering iron	16.99

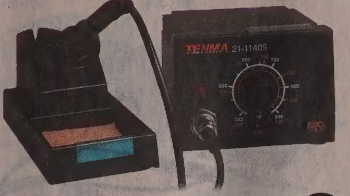
601
HIGH POWER
TENMA

ENMA®

al Temperature Controlled Solder Station

ned for soldering static sensitive components,
SD safe solder station is suitable for production
onments, repair shops, and hobbyists. **Features:**
safe •Suitable for lead free soldering applications
-button up/down temperature setting, from
396°F •±6°F temperature accuracy •Ceramic
ng element •Quickly heats to desired temperature,
ally in less than 15 seconds •Indication LED lets
now when the iron is fully heated •Password
ction for locking the temperature setting,
nient for production line settings •Variety
lacement tips available, conical tip included
9380) •Compact comfort grip handle •Separate
older with high quality brass coil tip cleaner
fications: •Heating element: 110VAC, 90W
length: 7¼" •Overall base unit dimensions:
) x 4½" (W) x 5½" (D)

Part #	Description	ONLY
360	Solder station	$129.00
0605	Replacement iron	54.99



TENMA® Rotary Dial Temperature Controlled Soldering Station

•Easy to use rotary dial temperature control makes this soldering station ideal for professionals, hobbyists and students •Compact, split design makes for an easy fit on any tool bench •Stable and accurate temperature range of 392°~896°F •Power consumption: 50W •Temperature lockout to prevent accidental adjustments •Lead free and ROHS compliant •ESD safe •Long life heating element •Lightweight iron handle •Includes one tip, soldering stand and cleaning sponge

MCM Part #	Description	ONLY
21-11405	Soldering station	$30.99
21-11445	Replacement iron	14.99

#21-1590
#21-147
900

TENMA® Variable Temperature Solder Stations

Featuring adjustable temperature and a variety of available tips, these units are perfect for most soldering applications including SMD. **Features:** •Grounded tip for soldering static sensitive devices •Overheat protection with closed loop temperature control •Heat resistant soldering iron cord •Grounded three-wire power cord •Auxiliary ground terminal •Built-in tray with cleaning sponge •Easily accessible fuse holder •Units come with replaceable iron clad conical 3/64" tip •Improved circuit design for greater temperature stability •Temperature range: 320~900°F (#21-1590), 300~790°F (#21-147) •48W •Available with digital or linear LED displays

MCM Part #	Type	(1-3)	(4-up)
21-1590	Digital	$89.99	$84.06
21-147	Analog	77.99	70.43

SAME DAY
SHIPPING

Includes Plato® tip!
TENMA

TENMA® Adjustable Solder Station

No-nonsense, low cost station is specifically intended for the classroom, where durability, physical size, and budget are a concern. It is also perfect for occasional use in the home workshop or tech bench. **Features:** •Rotary temperature setting •Integral tip cleaner, with included cleaning sponge •Variety of replacement tips available, conical tip supplied (#21-7970) **Specifications:** •Temperature range: 100~800°F •Heating element: 110VAC, 50W •Iron length 7¾" •Overall dimensions 3¾" (H) x 4½" (W) x 5¾" (D)

MCM Part #	ONLY
21-7945	$29.99

TENMA® PLATO®

Conical Tip Upgrade for #21-7945

•This new replacement tip for the #21-7945 provides drastic performance improvement, and is built to last •Highly resistant to oxidation •Pre-tinned iron plated copper •Lead-free •Manufactured exclusively for Tenma by Plato® products **•Sold individually**

MCM Part #	ONLY
21-7944	$6.99

TENMA® Dual Channel Soldering Station

TENMA 21-10570

•Designed to allow for work on SMD chips and lead free soldering without alternating tools, saving you time and money **Features:** •Fast heat up time •ESD safe •Heater and sensor error detection and power cut off •Voltage and current spike protection •Password enabled temperature lock-out •Easy- park iron holder with brass tip cleaner extends tip life **Includes:** •Soldering iron with tip •SMD tweezers with tip •Iron holder with brass tip cleaner •Tweezer holder with brass tip cleaner •AC power cord •Owners manual **Specifications:** •Temperature range: 392°F~896°F •Heating element: 32VAC, 80W •Power requirements: 100~120VAC, 60HZ

MCM Part #	Description	ONLY
21-10570	Soldering station	$149.00
21-10571	Replacement SMD tweezers	71.39
21-10575	2mm replacement tweezers	6.49
21-10580	3mm replacement tweezers	6.49
21-10585	5mm replacement tweezers	7.49
21-10590	10mm replacement tweezers	7.49
21-10595	15mm replacement tweezers	7.49
21-10600	20mm replacement tweezers	7.49

TENMA® High Power Soldering Station

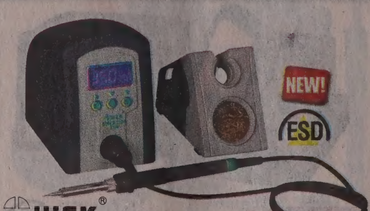
•High power soldering station is ideal for heavy-duty lead-free soldering applications like stained glass work, production and electrical work. **Features:** •High power heating element heats up fast and provides quick temperature recovery •Fully adjustable temperature control •On/off switch with power indicator •Flexible burn resistant lead •Voltage and current spike protection •Ergonomic rubber grip for comfort **Includes:** •Soldering iron with heavy-duty conical and chisel tips •Iron holder with brass tip cleaner •AC power cord •Owners manual **Specifications:** •Temperature range: 500°F~900°F •Heating element: 100~120VAC, 80W

MCM Part #	Description	ONLY
21-10565	Soldering station	$49.99
21-10610	Replacement soldering iron	25.49
21-10615	6mm conical tip	2.49
21-10620	3mm chisel tip	2.49
21-10625	6mm chisel tip	2.49

QUICK® 70W Analog Soldering Station

•Compact soldering station offers rapid heating and thermal recovery along with precise and stable temperature control •Easy to use rotary dial selects temperatures for a variety of applications •Lightweight soldering iron for user comfort •Long lasting, heat resistant heating element •Various long life soldering tips available (conical tip included) •Temperature range: 392°F~842°F •Includes soldering tip, stand and brass tip cleaner •Mfr #: QUICK3103

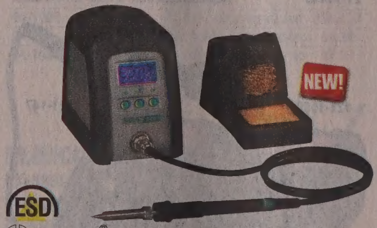
MCM Part #	ONLY
21-13145	$69.99



QUICK® 70W Digital Soldering Station

•Compact digital soldering station has a large, easy to read LCD display with push button temperature selection for precise control •Three user defined temperature points can be set and saved •Password protected temperature lock •Rapid heating and thermal recovery •Lightweight soldering iron for user comfort •Long lasting, heat resistant heating element •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~842°F •Includes soldering tip, stand and brass tip cleaner •Mfr #: QUICK3104

MCM Part #	ONLY
21-13150	$99.99



QUICK® 90W Digital Soldering Station

•Digital soldering station offers high frequency current heating for rapid heating and thermal recovery •Large, easy to read LCD display with push button temperature selection for precise control •Display shows set and real temperature at same time •Three user defined temperature presets can be set and saved •Temperature can be locked by password •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~932°F •Includes conical soldering tip, stand, brass tip cleaner and cleaning sponge •Mfr #: QUICK3202

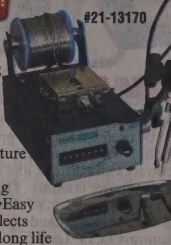
MCM Part #	ONLY
21-13155	$199.00

QUICK® 150W Digital Soldering Station

•High power digital soldering station offers high frequency current heating for rapid heating and thermal recovery •Large, easy to read LCD display with push button temperature selection for precise control •Temperature can be locked by password •Auto sleep and Auto shut off functions •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~1022°F •Includes conical soldering tip, stand, brass tip cleaner and cleaning sponge •Mfr #: QUICK3205

MCM Part #	ONLY
21-13160	$269.00

#21-13165

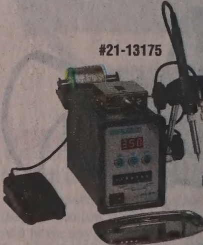


#21-13170

QUICK® Self Feeder Soldering Stations

•Self feeding soldering stations are ideal for soldering connectors, adapters and other high output soldering applications •Temperature is controlled by RTD sensor for rapid heating and thermal recovery •Easy to use rotary design selects temperature •Offers a long life ceramic heating element •Adjustable feeding spe volume and interval time •Automatic or manual operation •Auto sleep and Auto shut off functio •Various long life soldering tips available (conica tip included) •Temperature range: 392°~896°F

MCM Part #	Mfr. #
21-13165	QUICK375A+
21-13170	QUICK375B+



#21-13175

#21-13180

QUICK® Digital Self Feeder Soldering Stations

•Self feeding soldering stations are ideal for soldering connectors, adapt and other high output soldering applications •Of high frequency current heating for rapid heating thermal recovery •Large, easy to read LED displa with push button temperature selection for precis control •Adjustable feeding speed, volume and in time •Automatic or manual operation •21-13180 a wire punching function •Auto sleep function •Various long life soldering tips available (conical tip included) •Temperature range: 122°F~1112°F

MCM Part #	Mfr. #	Description
21-13175	QUICK376D	90W soldering station
21-13180	QUICK376DI	90W soldering station with wire punching functio

Rework and Multifunction Stations

380 380
°C
Weller

(ESD)

eller

Soldering System

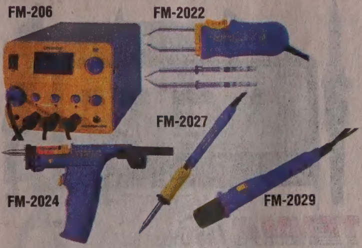
s power unit provides convenience and versatility pporting operation of two 120W soldering ssories simultaneously •Ideal for use on a tech h or for general use •Large LCD display res a capacitive touch screen with six touch turn-and-click wheel and temperature and ical resistance •Multi-language menu navigation ltiple connectivity options with preheaters fume extraction systems •USB port for meter configuration and data logging •ESD Specifications: •Wattage: 200W •Voltage: •Temperature range: 150°F~999°F perature accuracy: ±17°F

I Part #	Mfr. #	Description	ONLY
340	WX2	Dual input power unit	$415.00
345	WX2020	Dual input unit with two WXP120 pencils	798.00
350	WX2021	Dual input unit with WXMP pencils and WXMT tweezer	900.00

onal Accessories

I Part #	Description	ONLY
355	WXMT micro desoldering tweezer	$189.00
360	WXMT micro desoldering set with stand	267.00
365	WXMT safety rest	79.99
370	WXP120 soldering iron	180.10
375	WXP120 soldering set with stand	269.00
380	WXMP micro soldering iron	139.00
385	WXMP soldering set with stand	201.00
415	WX connection cable for connecting to Weller fume extractors and hot plates	12.49
420	WX PC adapter	20.49
425	WX adapter for WFE/WHP	20.49
390	WXP200 200W soldering iron	213.99
395	WXP200 soldering set with stand	279.00
lacement Tips for WXP200		
400	XHTD soldering tip	$13.49
405	XHTE soldering tip	13.49
410	XHTC soldering tip	13.49

★★★★★
RATE A PRODUCT
write a product review!
★★★★★
Sign in on our website



HAKKO (ESD) NEW!

FM-206 3-Port Rework Station

•The FM-206 can power any Hakko FM series hand piece making it extremely versatile and customizable to your needs •Features a sleek, compact design that saves space on workbench •Powerful ports allow simultaneous use of up to three tools at once •Graphic user interface for easy setup and operation •Self-contained pump for vacuum and air flow •Digital airflow indicator •Manual or automatic profile for hot air •Auto shutoff with sleep function •Password protected •Security lock to protect against theft •Voltage: 120V •Power consumption: 410W •Available in four configurations that include different combinations of the FM-2024 desoldering tool, FM-2027 soldering iron, FM-2022 hot tweezers and FM-2029 hot air tool

MCM Part #	Mfr. #	Configuration	ONLY
94-1295	FM206-DSA	Desolder, solder, air	$1824.97
94-1300	FM206-DSS	Desolder, solder, solder	1659.97
94-1305	FM206-DTS	Desolder, tweezer, solder	1794.97
94-1310	FM206-STA	Solder, tweezer, air	1774.97

#94-1075

(ESD)

HAKKO

FM203 Dual Port Soldering Station

#94-1070

•Offers two soldering ports for a variety of soldering tools •Can be used in a variety of combinations, including soldering irons, SMD hot tweezers and/or desoldering tools (Desoldering tool requires Hakko FM-2024) •Process control lets you select any temperature without changing the tip •Auto shut off after 30 minutes of non-use •Sleep mode functionality •Handpiece LED lets you know iron is hot •Temperature range 400°~840°F •Temperature stability ±9°F •Temperature accuracy ±27°F •Includes FM2027-03 soldering handpiece (two for the FM203-DP)

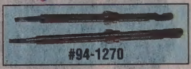
MCM Part #	Mfr. #	Description	ONLY
94-1070	FM203-01	Single handpiece	$549.97
94-1075	FM203-DP	Double handpiece	596.27

HAKKO

FM-2022 SMD Parallel Remover

•For use with FM-203 station •Revolutionary parallel action between the tip ends allows greater surface contact between tip and component to provide more efficient and even heat transfer •Changing tips for different types of components has never been easier **Includes:** •FM2022-02 handpiece •Heat pad •Iron holder •Cleaning sponge •Mfr. #FM2022-05

MCM Part #	ONLY
94-1090	$269.00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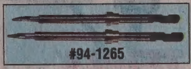
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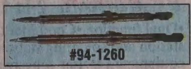

#94-1260

HAKKO

FM-2023 Mini Parallel Remover

•For use with FM-203 station •Designed for use with chip components as small as 0201 •Unique feature allows it to work as a standard or reverse action tweezer with the flip of a switch **Includes:** •FM2023-02 handpiece •T9-I tip •Heat pad •Cleaning sponge •Iron holder

MCM Part #	Mfr. #	Description	ONLY
94-1095	FM2023-05	Mini Parallel Remover	$302.47

Replacement tips

MCM Part #	Mfr. #	Description	ONLY
94-1260	T9-I	I tip	$62.97
94-1265	T9-L1	1L tip	62.97
94-1270	T9-L2	2L tip	62.97

TENMA®

2-in-1 Intelligent SMD Rework Station

The 21-10130 is intelligent rework station which combines rework station with soldering station to become an essential centerpiece of any technician or hobbyist bench. It is easy to operate, user friendly, and space saving. A MCU thermostat provides accurate and consistent working temperature. The dual LCD displays show live working states of both the iron and the hot air hand pieces, as well as provides access to three programmable presets for each unit. Temperature and airflow for the hot air tool can also be controlled from buttons on the handpiece **Features:** •Lead free and ROHS compliant •ESD safe •Intelligent cooling system •Energy saving auto off and sleep functions •Temperature calibration for iron and hot air rework handpiece •Low vibration diaphragm air pump •Temperature range: Soldering iron, 392~896°F (200~480°C); hot-air tool, 212~932°F (100~500°C) •Selectable F or C display •Includes nozzles, soldering tip, hand pieces, and holders

MCM Part #	Description	ONLY
21-10130	Solder Station	$169.99
21-11445	Replacement soldering iron	14.99

TENMA®

2-In-1 Rework Station

•Dual function •Combines the functions of a rework station and soldering station into a single piece of equipment for user convenience •Rework and solder functions are controlled by a central unit to maintain temperature accuracy and stability in both •Easy to use space saving design •Digital display shows current temperature and conditions •Easy pushbutton temperature adjustment •Lead free and ROHS compliant •ESD safe •Includes nozzles, soldering tip, hand pieces and holders rework station •Temperature range: 212°~932°F (100°~500°C) •700W soldering station •Temperature range: 392°~896°F (200°~480°C) •50W

MCM Part #	ONLY
21-11420	$79.99

TENMA®

Multi-Function SMD Rework Station

•Multi-function rework station provides great value for production, repair work, desoldering, soldering and reworking surface mount devices with temperature controlled hot air all in one unit •3-in-one design saves work space •ESD safe •F/C selectable •IC micrometer temperature control •Dual LED displays •Heater and sensor error detection and power cut off **Soldering/ Desoldering features:** •Password enabled temperature lock-out feature •Voltage and current spike protection •Delayed suction to prevent clogging •Energy saver mode •Individually suspendable soldering functions **Hot air features:** •600W heating power for quick heat up •Removes QFP, SOP, PLCC and SOJ chips •Auto-cooling design **Includes:** •Soldering and desoldering irons with tips •Hot air wand •0.7mm probe •Four piece nozzle set •Five piece precision tweezer set •Cleaning kit •Micro cutting pliers •Fume extractor •Stands for both irons and hot air wand •Solder holder •Heating element for hot air •AC power cord **Desoldering iron specifications:** •Temperature range: 572°F~842°F •Heating element: 100~120VAC, 170W **Soldering iron specifications:** •Temperature range: 302°F~896°F •Heating element: 100~120VAC, 100W **Hot air specifications:** •Temperature range: 212°F~896°F •Power consumption: 600W •Overall dimensions: 7.5" x 11.5" x 4.75"

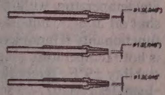
MCM Part #	Description	ONLY
21-10560	Rework station	$499.00
21-10556	Replacement desoldering iron	84.99
21-10557	Barrel and nut assembly for #21-10556	2.09
21-10558	Heater assembly for 21-10556	29.99
21-10559	Glass solder	7.49
21-10561	Heat gun	74.99

Optional Replacement Nozzles

MCM Part #	Description	ONLY
72-6711	Nozzle QFP 10 x 10	$34.99
72-6712	Nozzle QFP 11 x 11	37.99
72-6716	Nozzle SOP 4.4 x 10	33.99
72-6724	Nozzle single 2.5mm	27.99
72-6725	Nozzle single 4.4mm	28.99

TENMA®

Replacement Desoldering Tips



•For #21-10555 and 21-10560 rework stations

MCM Part #	Size	ONLY
21-10562	1.0mm	$7.49
21-10563	1.2mm	7.49
21-10564	1.5mm	7.49

NEW!

QUICK® 2-in-1 Rework System

•Combines a soldering station and hot air gun int convenient station which makes work more efficie and takes up less space on the benchtop •Large du LCD display shows current and selected tempera of each tool •Password protection prevents accide setting changes •Closed loop sensor for accurate and precise temperature •Auto shut off and auto off functions •Cooling function prolongs the life heating element and protect the handle **Soldering specifications:** •Power consumption: 90W •Temper range: 122-932°F (50-500°C) **Hot air specification** •Power consumption: 1000W •Temperature range 212-932°F (100-500°C) •Mfr. #QUICK712A

MCM Part #	O
21-13235	$29

NEW!

QUICK® 3-in-1 Rework System

•Combines a soldering and desoldering function a hot air gun into one convenient station which mak work more efficient and takes up less space on the benchtop •Pushbutton selection of desired tool an settings with a large LCD display to show current selected temperature and airflow •Password protec prevents accidental setting changes •Integrated su pen inside hot air tool handle for added applicatio •Built in vacuum pump •Closed loop sensor for accurate and precise temperatures •Cooling functi prolongs the life time of heating element and protect the handle **Soldering specifications:** •Power consumption: 90W •Temperature range: 392-896°F (200-480°C) **Hot air specifications:** •Power consumption: 1000W •Temperature range: 212-932°F (100-500°C) **Desoldering specifications:** •Power consumption: 90W •Temperature range: 392-896°F (200-4800°C) •Mfr. #QUICK713A

MCM Part #	O
21-13240	$74

HOT DEALS
TOO GOOD TO PASS UP!

Desoldering Equipment

SOLDERING
DESOLDERING
TENMA
21-10555
SOLDERING/DESOLDERING STATION

SD)

ENMA® Rework Station

satile, ESD safe rework station is loaded with
ures and accessories making it suitable for a variety
ses like production, repair, advanced hobbyist
x as well as lead free applications **Features:** •ESD
•Heater and sensor error detection and power
off •Internal vacuum pump •Password enabled
perature lock-out feature •Voltage and current
e protection •Energy saver mode •Delayed suction
revent clogging •Soldering and desoldering irons
be used simultaneously **Includes:** •Soldering
desoldering irons with tips •Five piece precision
zer set •Cleaning kit •Micro cutting pliers •Fume
actor •Iron stands •Solder holder •AC power cord
ners manual Desoldering iron **Specifications:**
nperature range: 572°F~842°F •Heating
ent: 32VAC, 100W **Soldering iron specifications:**
nperature range: 302°F~896°F •Heating element:
AC, 100W •Overall dimensions: 7.5" x 11.5" x
"

M Part #	Description	ONLY
10555	Rework station	$329.99
10556	Replacement desoldering iron	84.99
10557	Barrel and nut assembly for #21-10556	2.09
10558	Heater assembly for 21-10556	29.99
10559	Glass solder collector for 21-10556	7.49
10605	Replacement soldering iron	54.99

RATED ★★★★★

TENMA® Rework Station

Complete single-piece unit combines the benefits of a temperature controlled vacuum desoldering station, with a high quality temperature controlled soldering iron. **Features:** •Closed loop temperature control •Digital display •Handles stay cool during prolonged use •Rugged metal enclosure •A variety of replacement tips available **Vacuum desoldering iron:** •Efficient internal pump provides vacuum action •Lightweight ergonomic gun handle •Trigger pump activator •Heat resistant detachable cord and vacuum tube •Includes 1.0mm nozzle plus one spare •Includes cleaning pins, replacement filters and filter tubes •Temperature range: 410°F~900°F •Heating element: 24VAC, 48W **Temperature controlled soldering iron:** •24VAC, 48W heating element •Temperature range: 320°F~900°F •Heat resistant detachable cord •Includes iron clad 3/64" conical tip, a variety of replacement tips are available •Overall dimensions: 5½" (H) x 8¼" (W) x 7½" (D) •Power requirements: 120VAC, 60Hz, 100W

MCM Part #	Description	(ea.)	(2-up)
72-6345	Rework station	$449.99	$445.99
72-6403	Replacement desoldering gun	47.99	47.19
72-6407	Replacement heating element	17.78	17.17

IRON
VACUUM
DIGITAL
POWER
TENMA
DESOLDERING STATION

RATED ★★★★★

TENMA® Vacuum Desoldering Station

Low cost temperature controlled station is ideal for all levels of board level rework and repair. Closed loop control and digital display provide accurate nozzle temperature setting, while the efficient internal pump provides vacuum action. Lightweight ergonomic gun type handle features trigger pump activator, and stays cool during prolonged use. Detachable cord and vacuum tube are heat resistant and measure 45" in length. Rugged metal enclosure has convenient carry handle and iron holder may be attached to either side for left or right hand operation. Unit comes complete with replacement nozzle, cleaning pins, replacement filters and filter tubes. Additional replacement components and a variety of nozzles are available separately. **Specifications:** •Temperature range: 410°F~900°F •Heating element: 24VAC, 48W •Dimensions: 6" (H) x 8¼" (W) x 6" (D) •Weight: 4.5 lbs. •Power requirements: 120VAC, 60Hz 50W

MCM Part #	Description	(ea.)	(2-up)
72-6340	Desoldering station	$299.99	$289.00
Replacement Parts			
72-6406	Replacement desoldering gun	47.99	47.19
72-6407	Replacement heating element	17.78	17.17
72-6408	Replacement glass tube	2.54	2.32
72-6409	Filter set	0.99	-
72-6411	"O" ring set	0.99	0.79
72-6864	1.0mm nozzle	4.99	4.59
72-6865	1.2mm nozzle	4.89	4.44
72-6863	0.8mm nozzle	4.59	4.29
72-6866	1.5mm nozzle	4.59	4.39
72-6867	2.0mm nozzle	4.48	4.26

380 380
Weller

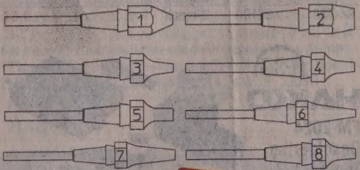
NEW!

ESD

Weller® WXD2 High-Power Desoldering Stations

•High-powered dual-channel soldering and desoldering stations work with various soldering/desoldering irons and accessories making it useful for many applications •Supports simultaneous use of two 120 watt tools so you can quickly and easily swap out tools •Capacitive glass touch screen is chemical and temperature resistant so it can be used in various environments •Intuitive turn and click wheel with enter key and finger guide •Hot plates and fume extraction units can be controlled from the power unit •Compatible with all WX series tools including the WXMT desoldering tweezers •Multi-language navigation •Large graphic LCD display •Multi-purpose USB port for configuration and data logging •Uses XDS series desoldering tips •Wattage: 240W

M Part #	Mfr. #	Description	ONLY
3010	WXD2	Dual port desoldering station power unit	$710.00
3015	WXD2010	Desoldering station with WXDP120 iron and WDH70 stand	1080.00
3020	WX2020	Desoldering station with WXDP120/WXP120 irons, WDH70/WDH10 stands	1315.00
3025	0051320199	WXDP120 desoldering iron	300.00
3030	0051320299	WXDP120 desoldering iron with WDH70 stand	400.00
3035	0051320349	WXMTMS desoldering tweezers with RTW2MS tip	299.00



Weller® XDS Series Tips for DSX120 and WXDP120

NEW!

•Replacement desoldering tips for use with the DSX120 and WXDP120 desoldering tools •Threadless tiplet won't seize to desoldering pencil

Fig.	MCM Part #	Description	ONLY
1	96-3040	XDS1 1.4 x 2.5mm desoldering tip	$12.99
2	96-3045	XDS2 3.0 x 5.3mm desoldering tip	11.99
3	96-3050	XDS3 1.0 x 2.3mm desoldering tip	11.99
4	96-3055	XDS4 1.2 x 2.5mm desoldering tip	11.99
5	96-3060	XDS5 1.8 x 3.3mm desoldering tip	12.99
6	96-3065	XDS6 0.7 x 1.9mm desoldering tip	11.99
7	96-3070	XDS7 1.2 x 2.7mm desoldering tip	11.99
8	96-3075	XDS8 1.5 x 2.9mm desoldering tip	11.99

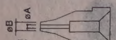


Fig. 1

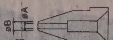


Fig. 2

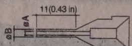


Fig. 3

HAKKO Replacement Nozzles

Replacement nozzles for Hakko models 470B, 471, 472B, 473, 702, 703, and 808 desoldering tools.

Fig.	MCM Part #	Mfr. #	ØA	Ø B	ONLY
1	94-635	A1002	0.03"	0.07"	$15.99
1	94-315	A1003	0.04"	0.08"	16.99
2	94-640	A1004	0.03"	0.09"	15.99
2	94-385	A1005	0.04"	0.1"	17.99
2	94-450	A1006	0.05"	0.12"	15.99
2	94-554	A1007	0.06"	0.12"	17.99
1	94-752	A1393	0.04"	0.055"	15.99
3	94-754	A1394	0.04"	0.083"	22.79
1	94-756	A1395	0.05"	0.083"	17.99
2	94-758	A1396	0.09"	0.15"	19.99

HAKKO 808 Desoldering Tool

•Thin, easy-to-hold grip •Low vibration •Adjustable temperature control (380°~480°C/715°~895°F) •Nozzle-ground potential difference of 2mV or less •Nozzle-ground resistance of 2ohm or less •Single pump maintenance **Kit includes:** •808 desoldering tool and carry case

MCM Part #	Mfr. #	Description	ONLY
94-410	808KIT	Desoldering tool kit	$214.99
94-870	633-02	Iron holder	29.99
94-470	A1234	Heating element	58.79
94-460	A1033	Ceramic paper filter (large) (10/pk)	10.99
94-748	B1725	Filter pipe	5.77
94-556	A1217	Front holder	3.89
94-750	B1747	Filter holder	4.29
94-555	A1042	Cleaning sponge	4.49
94-215	B1087	Cleaning pin for nozzle Ø1.0mm (0.04")	3.99
94-724	B1215	Cleaning pin for heating element	5.99
94-730	B2100	Wrench	9.87

HAKKO 472D-1 Desoldering Tool

Desoldering process control is made easy with the Hakko control card. Use the card to enter temperature settings into the system memory. When the card is removed, all parameter settings and the temperature setting are "locked" in the system memory. This not only provides strict process control but also guards against operators making inadvertent changes. The Hakko 472D-1 provides a pencil-type desoldering tool with powerful suction power. **Features:** •The output circuit is isolated from the power input and insulated transformer •ESD safe by design •Zero crossover switching on motor •Adjustable temperature: 662°F~842°F •110W Desoldering tool includes station, 807 desoldering iron and A1003 nozzle

MCM Part #	Mfr. #	Description	ONLY
94-732	472D-1	Desoldering Tool	$599.00
Accessories			
94-566	B1916	Filter pipe (Filter pipe only)	5.87
94-565	B1915	Filter and ceramic paper filter (Large) (Filter holder)	3.89
94-215	B1087	Cleaning pin for nozzle ø1.0mm (0.04")	3.99
94-724	B1215	Cleaning pin for heating element	5.99
94-480	B1303	Cleaning drill for nozzle ø1.0mm (0.04")	14.99
94-455	A1030	Spring filter (10/pk)	11.99
94-460	A1033	Ceramic paper filter (Large) (10/pk)	10.99
94-390	A1009	Ceramic paper filter (Small) (10/pk)	6.99
94-726	B1095	Cleaning Pin Holder	6.23
94-728	A1028	Grease	6.59
94-730	B2100	Wrench	9.87
94-734	B1670	Cleaning brush	15.07

Hot Air Stations

QUICK® 90W Desoldering Tool

•90W desoldering tool features a powerful built-in vacuum pump and precise temperature control with closed loop sensor for a variety of rework and repair applications •36V low voltage heater is fully isolated for safety and long lasting use •Easy to read digital LED display •Auto sleep function •Heat resistant vacuum hose •Temperature range: 392°~842°F (200°~450°C) •Mfr #: QUICK201B

MCM Part #	O
21-13200	$27

QUICK® 580W Rework Stations

•Compact rework stations are ideal for various board level rework and repair applications •Features a closed-loop sensor with high power for rapid heating, and precise temperature •Rotary dials control air flow level and temperature •Auto-cooling function protects station and prolongs life •Handle turns on automatically when picked up and turns off when paced in holder •Temperature range: 212°~842°F • 13210 adds a digital LED display to show tempera

MCM Part #	Mfr. #	Description	O
21-13205	QUICK957	Analog rework station	$74
21-13210	QUICK957D	Digital display rework station	89

HAKKO FM-2024 Desoldering Tool for FM-203

•Extends the versatility of the FM-203, FM-202, or FP-102 •Offers quick-change design with fast thermal recovery •Ideal for lead free applications •Reconfigurable handpiece allows the option to use as either a gun or pencil •Disposable filter pipe is safe and easy-to-remove **Includes:** •Handpiece •Handle grip •Control module •Handpiece holder •Nozzle remover •Cleaning drill •Sleep mode cord •Filter pipe •Nozzles are not included •Mfr. #FM2024-21

MCM Part #	ONLY
94-1080	$489.97

HAKKO FM204 Soldering/Desoldering Station

ESD

•Built in vacuum pump allows for soldering or desoldering functions •Uses quick change N3 series nozzles (not included) •Included FM-2024-02 handpiece converts from gun to pencil style •Sleep mode functionality •Temperature range: 400°~840°F •Temperature accuracy: ±27°F •Temperature stability: ±9°F **Includes:** •Filter pipe assembly •Control card •Iron stand •Cleaning drill •Nozzle remover •Ceramic paper filter •Mfr. #FM204-01

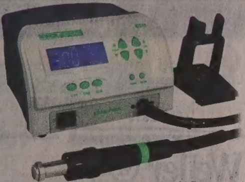
MCM Part #	ONLY
94-1085	$690.97

QUICK® 1000W Rework Station

•Lead free rework station allows you to program temperature and airflow settings on three separate channels for various applications •Large LCD displ shows current air volume and temperature •Passwo protection and key-lock to prevent accidental settin changes •Unit goes to sleep when iron handle is pla in holder •Auto sleep mode •Closed loop sensor for accurate and precise temperature •Automatic cooling system can prolong the life time of heating element and protect the handle •Temperature range 212°~932°F (100°~500°C) •Mfr #: QUICK861DW

MCM Part #	ON
21-13215	$249

NEW!



UICK®
0W Rework
ions

h power,
free rework
ons allow you to program temperature, airflow and
settings on three separate channels for various
ications •Large LCD display shows selected
meters •Password protection and key-lock to
ent accidental setting changes •Auto sleep mode
sed loop sensor and micro computer controlled
ccurate and precise temperature •Automatic
ng system can prolong the life time of heating
ent and protect the handle •Temperature range:
~932°F (100°~500°C) •#22-13225 includes an easy
e suction pen

Part #	Mfr. #	Description	ONLY
3220	QUICK856AE	1200W rework station	$599.00
3225	QUICK856AX	1200W rework station with suction pen	649.00

NEW!

UICK®
Channel
ork Station

W, lead free
rk stations
you to
ram temperature, airflow and time settings on
separate channels with six working zones in
channel •Parameters in each zone can be viewed
set for various applications •Large LCD display
s selected parameters •Integrated vacuum pen for
ional applications •Password protection prevents
lental setting changes •Closed loop sensor and
computer controlled for accurate and precise
erature •Automatic cooling system can prolong
fe time of heating element and protect the handle
perature range: 212°~932°F (100°~500°C) •Mfr.
ICK855PX

Part #	ONLY
3230	$1299.00

ENMA®
lligent
ork Station

a 800W
power
ng element to
de a broad
erature range
2°~932°F to handle a wide range of soldering and
dering applications •Dual LED display shows
erature, air flow and parameter setup •High flow
ragm pump for large SMD components •ESD safe
free and ROHS compliant •Constant temperature
losed-loop control circuit •Automatic power off
trol keys integrated into handle •Control card
ion to prevent accidental temperature change
ntains stable air flow and hot-air temperature
perature range: 302°~932°F (150°~500°C •800W
ides nozzles, handpiece and holder

Part #	ONLY
1415	$169.00

RATED ★★★★★

TENMA® Hot Air Rework Station

The 22-10125 Hot Air Rework Station provides a wide range of temperature and temperature settings for flexibility in soldering and desoldering work of sensitive components. A closed-loop heat sensor provides accurate and consistent working temperature. **Features:** •Lead free and ROHS compliant •ESD safe •Intelligent cooling system with auto off • Low vibration diaphragm air pump •Temperature range: 210~896°F (100~480°C) •280 watt •Max air volume: .81 cubic feet/min •Includes nozzles, handpiece, and holder

MCM Part #	ONLY
21-10125	$149.99

ESD

TENMA®
Hot Air SMD Desoldering Station

•Offers plenty of features and temperature settings for a wide range of soldering and desoldering applications •Provides quick heating up to 662°F in only 10 seconds •Temperature sensor keeps output temperature accurate and consistent •Cool flow system preheats and cools chip •Automatic temperature control •ESD safe •Lead free and ROHS compliant •Temperature range: 212°~896°F (100°~480°C) •280W •Includes nozzles, handpiece and holder

MCM Part #	ONLY
21-11410	$99.99

TENMA® Replacement Hot Air Nozzles

•Replacement nozzles for Tenma models #21-10125 and #21-10130, and other brands. •Variety of sizes for the most common SMD and hot air uses

MCM Part #	Style	Type	Tip Size	ONLY
21-10160	A1124	Single	2.5mm	$4.99
21-10162	A1125	QFP	10.2mm x 10.2mm	10.99
21-10164	A1126	QFP	15.2mm x 15.2mm	10.99
21-10166	A1129	QFP	28.2mm x 28.2mm	19.99
21-10168	A1130	Single	4.4mm	4.99
21-10170	A1170	SOP	7.6mm x 12.7mm	4.99
21-10172	A1257	SOP	11.7mm x 21mm	19.99
21-10174	A1258	SOP	11.7mm x 8mm	19.99
21-10176	A1131	SOP	10mm x 4.8mm	19.99
21-10178	A1132	SOP	15mm x 5.7mm	19.99
21-10180	A1133	SOP	16mm x 7.2mm	19.99

TENMA®
Hot Air SMD Rework Station

CE 1 YEAR LIMITED WARRANTY

ESD

Features: •Wide range adjustment of hot air temperature and air volume provides soldering and desoldering of most surface mount devices •ESD safe grounded design •Auto cooling system after power off •Wide varity of nozzles available for soldering and desoldering of most surface mount devices including QFP, SOP and PLCC packages •Hot air temperature adjustable from 212°F~754°F •Includes QFP 17.5 x 17.5 nozzle (#72-6713) and owners manual •Dimensions: 7½" (W) x 5⅜" (H) x 9¾" (D) •Weight: 9.9 lbs. •Power requirements: 110/120VAC

MCM Part #	Description	ONLY
72-6710	Hot Air SMD Rework Station	$529.00
72-6711	Nozzle QFP 10 x 10	34.99
72-6712	Nozzle QFP 11 x 11	37.99
72-6716	Nozzle SOP 4.4 x 10	33.99
72-6724	Nozzle Single 2.5mm	27.99
72-6725	Nozzle Single 4.4mm	28.99

RATED ★★★★

Pro'sKit® Hot Air Rework Tool

•CPU controlled rework tool precisely controls both temperature and air flow •Digital settings and visual display for full control •Temperature adjustable from 212°F ~ 900°F •Space saving pencil design •Built-in fan for air control eliminates need for separate air pump •Three different nozzles sizes included •Can be used for QFP, SOP and PLCC SEM ICS •110V, 5~500W

MCM Part #	ONLY
21-9220	$155.50

Preheaters

HAKKO
853 Preheater

ESD

•Compact design which measures only 5.5" (W) x 2.0" (H) x 6.7" (D) •Fast heating •Temperature range of 248°F~482°F (120°C~250°C) •Excellent thermal stability •Closed loop variable temperature control •500W/120VAC •ESD safe by design •Mfr. #853

MCM Part #	ONLY
94-630	$343.37

RATED
★★★★
TENMA 21-10135
MINI SMD PREHEATER

TENMA® Mini SMD Preheater

The 21-10130 packs big preheating power into a miniature package for work or rework of small PCB's. The 540 watt heater can reach up to 662°F in 10 seconds. Automatic and intelligent temperature control maintains accurate heat levels for any period of time. The unit can also help cool boards after rework. **Features:** •Lead free and ROHS compliant •ESD safe •Air flow volume: 6.35 cubic ft/minute •Temperature range: 212~662°F (100~350°C) •Dimensions: 6.7" (L) x 5.5" (W) x 2.2" (H)

MCM Part #	ONLY
21-10135	$49.99

ESD

HAKKO FR-830 Circuit Board Preheater

•A compact and low cost solution to preheating the bottom of printed circuit boards •Beneficial when soldering lead-free assemblies •Fast heating •Provides excellent thermal stability •Adjustable hot air temperature: 302°~572°F •Power consumption: 470W/120VAC •ESD-Safe •Mfr. #FR830-02

MCM Part #	ONLY
94-1045	$343.37

ESD NEW!

QUICK® Preheat and Reflow Hot Plate

•Ideal for PCB preheating and other soldering applications that require even heating •Uses a closed-loop sensor to provide precise, stable temperatures •Push button temperature control •LCD display shows actual plate temperature •Plate size: 11" x "11½" •Power: 800W •Temperature range: 122°~572°F •Mfr. #QUICK870

MCM Part #	ONLY
21-13285	$399.00

QUICK® Infrared Preheater

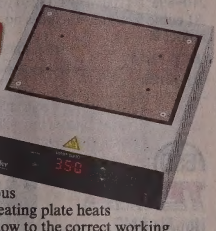
NEW! ESD

•Utilizes a infrared ceramic heater that provides fast and efficient heating •Ideal for PCB preheating and other soldering applications that require even heating •Integrated thermometer checks current PCB temperature •Closed-loop sensor provides precise, stable temperatures •Push button temperature control •LCD display shows actual plate temperature •Plate size: 5" x 5" •Power: 400W •Temperature range: 122°~662°F •Mfr. #QUICK854

MCM Part #	ONLY
21-13290	$299.00

ESD NEW!

Weller® WHP1000 Digital Preheating Plate



•High-power 1000W preheater is useful for contact preheating during various rework applications •Heating plate heats up component from below to the correct working temperature, providing perfect soldering operation without risking thermal shock to the board •Multilayered PCB boards can be preheated from bottom •Infrared heater provides fast and accurate heatup •Auto-off and standby features •Read and set temperatures are indicated digitally •Large heating plate (6" x 8.75") distributes heat evenly •For use with the WHA3000P and WHA900 rework stations •Integrated RS232 interface allows the WHA3000P to control unit externally •Temperature range: 150°F~570°F •Mfr. #WHP1000

MCM Part #	ONLY
96-3000	$1576.00

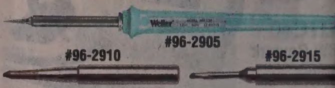
NEW!

Weller® ESD WHP200 Digital Preheating Plate

•The WHP200 provides 200W of power useful for preheating small multilayered PCB boards from the bottom to minimize risk of damage to boards •Ideal for use on a range of consumer electronic boards like digital cameras, mobile phones and MP3 players •Comes complete with PCB holder •Infrared heater provides fast and accurate heatup •Auto-off and standby features •Read and set temperatures are indicated digitally •For use with the WHA3000PS rework station •Integrated RS232 interface allows the WHA3000PS to control unit externally •Heating zone: 4.72" x 2.36" •Temperature range: 150°F~850°F •Mfr. #WHP200

MCM Part #	ONLY
96-3005	$728.00

Soldering Irons



Weller® WM120 Pencil Thin Soldering Iron

•Lightweight soldering pencil is designed for solde miniature components •Stay-cool handle for user safety •6' cord with 3-wire grounded plug •Uses We MP series slide-in tips •Wattage: 12W •Temperatur range: 800°F

MCM Part #	Mfr. #	Description	O
96-2905	WM120	Soldering iron	$4
96-2910	MP131	Conical soldering tip	7
96-2915	MP133	Flat soldering tip	7

Weller® WP Series Professional Soldering Irons

Three wire grounded irons are ideal for profession service, hobby applications or light electrical work Iron plated tip and stainless steel construction offe longer tip life. Lightweight cushioned handle stays cool, even after hours of use. Replacement tips an heating elements are available.

MCM Part #	Mfr. #	Description	O
96-305	WP25	25W iron	$42
96-429	WP30	30W iron	46
96-430	WP35	35W iron	52
Replacement parts for WP series irons			
96-1255	HE25	Heater for WP25	22
96-1256	HE30	Heater for WP30	27
96-1257	HE35	Heater for WP35	28

Weller® Controlled Output Soldering Ir

•Uses the Weller "closed loop" method of controlli maximum tip temperature •Lightweight and portable–no base station required •Stainless steel modular plug–in heater provides greater efficiency and versatility •Temperature is controlled by the tip 600°F, 700°F, and 800°F tips available •Nominal heat–up time with 700°F tip is 110 seconds •Availab with a three–wire ground cord set •Each iron come complete with a 700°F tip •120VAC

MCM Part #	Mfr. #	Description	O
96-1722	W60P	60W iron, 2-wire cord	$80
96-1724	W60P3	60W iron, 3-wire cord	65
96-1726	W100P3	100W iron, 3-wire cord	61
Replacement tips for W60P and W60P3 irons			
96-1730	CT5C7	⅛" screwdriver tip, 700°F	4
96-1732	CT5A7	1⁄16" screwdriver tip, 700°F	4
96-1734	CT5E8	¼" screwdriver tip, 800°F	5
96-1736	CT5C8	⅛" screwdriver tip, 800°F	4
96-1738	CT5A8	1⁄16" screwdriver tip, 800°F	4
Replacement tips for W100P3 iron			
96-1740	CT6E8	¼" screwdriver tip, 800°F	6
96-1742	CT6F7	⅜" screwdriver tip, 700° tip	6

eller Marksman Soldering Irons

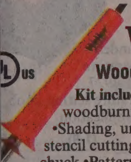
lity soldering irons with stainless steel barrel laceable nickel-plated copper tip •Heat and ct resistant handle

Part #	Weller #	Type	ONLY
80	SP12	12W Mini soldering iron	$14.99
199	HE40	Heater Assy for SP-40	15.49

eller Lighted Marksman Soldering Iron Kit

eon light in the handle of this soldering iron the user a quick indication that the iron is on l for hobbies, kits, radios, and electronics work herweight iron with pencil handle •Stainless steel l •Heat and impact resistant handle •UL listed **ncludes:** •25W (750°F) •SP23L iron, MT1 (cone ed tip), MT2 (screwdriver tip), MT3 (chisel tip), free solder, and soldering aid tool

Part #	Mfr. #	Description	ONLY
505	SP23LK	Kit	$19.49
500	SP23L	25W (750°F) iron and MT1 (cone shaped tip)	15.49
510	SP40L	40W (900°F) iron and MT10 (chisel tip)	21.49
060	SP80L	80W (900°F) iron and MT620 (chisel tip)	29.49



Weller 15 Piece Woodburning and Hobby Kit

Kit includes: •25W short barrel woodburning iron •Six woodburning tips •Shading, universal, groove, calligraphy, stencil cutting, dot •Hot knife tip with blade chuck •Pattern transfer tip •Three branding tips •Iron stand •Complete project book •Bonus reusable plastic carry case

Part #	ONLY
200	$19.49

RATED ★★★★★
AR LIMITED
ARRANTY
#96-2282
#96-2284

eller Series High Performance Soldering Iron

ts up to working temperature (450°F) in just conds •Patented design provides performance alent to a 60W iron (900°F) •Red power-on changes to green when iron reaches working erature •LED work light illuminates working ce •Comfortable grip •No stand needed •Tips use a o jack and plug for easy tip exchange

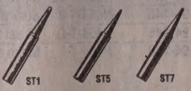
Part #	Description	ONLY
280	Pro iron kit	$28.99
282	Conical replacement tip	8.99
284	Chisel replacement tip	8.49

Weller Controlled-Output Field Soldering Iron

This versatile temperature controlled tool operates from suitable batteries or a low voltage power source making it ideal for field servicing •Comes complete with battery clips, 12' fused cord and PTA7 tip •Wattage: 40W •Temperature range: 700°F •Mfr. #TCP12P

MCM Part #	ONLY
96-2335	$119.00

Weller "ST" Series Tips for WP Professional Soldering Irons



•Tips compatible with the WP25, WP30, WP35, WP25P, WP40P irons; WLC100 solder station •Precision ground copper tips are plated with iron, nickel, and chromium •**Sold individually**

MCM Part #	Mfr. #	Description	ONLY
96-310	ST1	Screwdriver tip	$4.49
96-320	ST5	Single flat tip	3.79
96-1567	ST7	Conical tip	3.99

TENMA 30 Watt Soldering Iron

•Quick heating soldering iron is ideal for general purpose applications requiring temperatures up to and over 750° •Ideal for any tool box or workbench •High quality, long lasting ceramic heating element •Comfortable cushion grip for long use •Indicator light lets you know when it's on •Heat resistant silicone power cord •Length: 9" •Includes 1 conical tip (#21-11450)

MCM Part #	Description	ONLY
21-11430	Soldering iron	$4.99
21-11450	Replacement conical tip	0.99

TENMA 25W Precision Soldering Iron

•Ideal for small connections and general purpose PC board soldering •Smooth tapered handle includes rubber grip for easy holding and less fatigue •Ceramic heating element ensures consistent, reliable heating •Silicon insulated power cord is heat and solvent resistant •Overall length approximately 8" •Variety of replacement tips available, conical tip supplied (#21-7980)

MCM Part #	(1–9)	(10–up)
21-8125	$6.79	$6.32

TENMA Heavy-Duty Soldering Irons

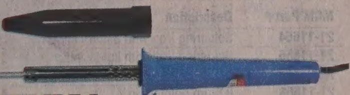
Available in two different wattages, these soldering irons from Tenma feature high-quality conical tips and a heavy-duty grounded power cord. **Features:** •Overall length: 8½" •Power cord length: 6' •Comfortable handle with rubber grip •Variety of replacement tips available, conical tip included (#21-9300)

MCM Part #	Wattage	ONLY
21-9290	25W	$10.99
21-9295	45W	10.99

TENMA Fast Heat/Recovery Soldering Iron

•20W iron features 130W "boost" for fast warm up and recovery when required •Perfect when general purpose wiring and PC board soldering includes the occasional larger connection •Momentary push–button on the handle provides added power •Ceramic heating element ensures consistent, reliable heating •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-7980)

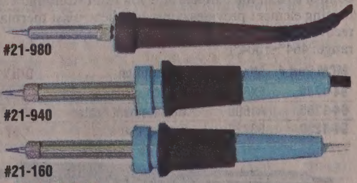
MCM Part #	(1–9)	(10–up)
21-8145	$10.99	$9.89



TENMA Soldering Iron with Cover

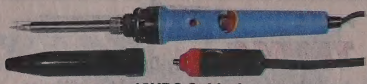
•30W iron is perfect for general purpose wiring and PC board use •Included screw on tip cover protects iron and tools, eliminates need to allow iron to cool prior to storage •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-8170)

MCM Part #	(1–9)	(10–up)
21-8120	$6.49	$5.59



TENMA Soldering Irons

MCM Part #	Type	(1-9)	(10-24)	(25-49)
21-980	16-30W adjustable iron	$16.99	$15.99	$15.79
21-940	25W 3 wire iron	5.49	5.38	5.11
21-160	25W high performance iron	7.99	6.47	5.87



TENMA® 12VDC Soldering Iron with Cover

•12VDC iron includes an attached cigarette lighter plug •Perfect for automotive installation and field use •30W element is perfect for general purpose wiring and PC board use •Ceramic element ensures consistent, reliable heating •Red LED in the handle indicates power •Included screw on tip cover protects iron and tools, eliminates need to allow iron to cool prior to storage •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-7980)

MCM Part #	(1–9)	(10–up)
21-8150	$9.99	$9.19

DURATOOL 12V Soldering Irons

•Handy soldering irons are supplied with either battery clips or car cigarette lighter plugs •Ideal for on the go applications, outside work or automotive work •Long 10' lead •Replacement tips available •Supply Voltage: 12VDC •Electric Iron Power: 30W

MCM Part #	Description	ONLY
21-11654	Soldering iron with battery clips	$5.99
21-11656	Soldering iron with lighter plug	5.99
Replacement Tips		
21-11658	0.5mm pointed tip	0.99
21-11660	1.0mm pointed tip	0.99
21-11662	2.0mm chisel tip	0.99
21-11664	3.0mm chisel tip	0.99

HAKKO FX-601 Soldering Iron

NEW!

•Temperature controlled soldering iron is ideal for applications that require mobility or a long reach •Lightweight, ergonomic hand piece prevents hand fatigue and allows work for longer periods of time •Adjustable electronic closed loop temperature control to dial the temperature you want •Ceramic heating element provides consistent heat •Fast thermal recovery •Extra long 6' power cord •Temperature range: 464°~1004°F

MCM Part #	Mfr. #	Description	ONLY
94-1280	FX601-02	FX-601 soldering iron	$89.97
94-1285	A1600	Replacement heater	20.87
94-1290	B3720	Tip enclosure	7.97

HAKKO Econo Soldering Iron Kit

•Lightweight design for ease of use **Kit includes:** •40W solder iron, replacement tip, and desoldering wick •Mfr. #P508-1

MCM Part #	ONLY
94-530	$19.99

HAKKO Dash Soldering Irons

•Compact, lightweight design with a slender handle for a more comfortable grip •High-quality long lasting ceramic type heater •Heating element is sealed from air eliminating oxidation and ensuring longer life •Available in 15W (698°F), 20W (788°F) and 25W (842°F) versions •Tip included

MCM Part #	Description	Mfr. #	ONLY
94-100	15W	N452JN-V12	$35.99
94-125	20W	N453JN-V12	47.73
94-130	25W	N454JN-V12	33.87

Tips For Dash Soldering Irons

MCM Part #	Hakko #	Type	Iron #	ONLY
94-105	N452-T-4C	Bevel tip	452/453	$6.23
94-110	N452-T-B	Conical tip	452/453	6.23
94-120	N452-T-SD	Micro chisel tip	452/453	7.27
94-140	N454-T-B	Conical tip	454	8.99
94-145	N454-T-D	Chisel tip	454	8.31
94-150	N454-T-I	Micro conical tip	454	10.99

Pro'sKit® Mini Soldering Irons

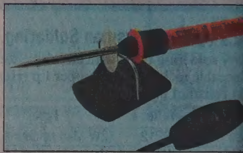
•Mini soldering irons designed specifically for applications that require precision work or small sizes •Heats up fast but uses less wattage •Light weight and triangle shape plastic handle for user comfort •Easy to change screw on tips •Includes safety stand •Replacement tips available for various applications

MCM Part #	Description	ONLY
21-9470	15W Mini soldering iron	$14.50
21-9472	20W Mini soldering iron	15.00
21-9474	Standard replacement tip	1.50
21-9476	Mini replacement tip	1.50
21-9478	Screwdriver replacement tip	1.50

ECG® Variable Wattage Iron

The flexibility of a soldering station's variable wattage packed into a small pencil iron. •Equipped with a variable wattage setting function from 25W (464°F)~60W (860°F) •Power ON/OFF switch with LED power ON indicator **Kit includes:** •Cool-grip rubber handle soldering iron w/conical needle tip •Soldering iron safety stand •Replacement tips available in pack of three that includes one conical, one chisel, and one fine point tips

MCM Part #	Description	ONLY
21-8715	Variable wattage iron kit	$23.99
21-8717	Replacement tip three pack	6.99

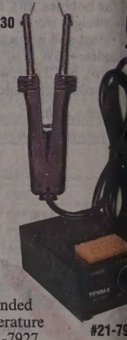


ECG® Miniature Energy Saving Soldering Irons

•Useful in a variety of applications such as genera soldering, wiring harness repairs and circuit board repair •Professional quality •In-line on/off switch **Includes:** •Safety stand •Soldering iron •Conical needle tip

MCM Part #	Mfr. #	Description	Temperature	O
21-9450	J-012	12W Equivalent to 25W	Up to 680°F	$1
21-9455	J-020	20W Equivalent to 45W	Up to 950°F	15

Soldering Tweezers



#21-8230

#21-79

TENMA® SMD Soldering/ Desoldering Tweezers

•Provides a fast, efficient method to solder and desolder surface mount devices such as chip resistors, chip capacitors, SOTs, flat pack and DIP ICs •Dual highly insulated 40W ceramic heating elements insure rapid heat up and recovery •Wide variety of interchangeable tips available in 2mm to 30mm widths •Heat resistant silicon cord is terminated with three pin grounded AC plug **Note:** •Separate temperature control unit now available, #21-7927, which features a rotary temperature setting knob, making these suitable for any application

MCM Part #	Size	(1-9)	(10
SMD tweezers			
21-8230	-	$29.99	$28
Temperature control unit			
21-7927	-	32.99	31.
Replacement tip sets			
21-8190	2mm	1.99	1.
21-8191	3mm	1.59	1.
21-8192	5mm	1.29	1.
21-8195	10mm	1.69	1.
21-8196	15mm	1.69	1.
21-8197	20mm	1.69	1.
21-8198	30mm	1.69	1.

SAME DA
SHIPPIN

Soldering Guns

Veller

0PK Universal Soldering Gun Kit

-purpose gun with trigger selectable high (140W) ow (100W) heat •Ready to solder in six seconds ilt-in light illuminates work area •Balance pistol- design •Includes soldering tip, sealing tip, cutting flux brush, soldering aid tool, coil or 40/60 rosin solder and soldering hints booklet

M Part #	Description	ONLY
065	Soldering gun kit	$39.49
070	Copper replacement tip, 2 piece	5.49
075	Iron plated replacement tip, 2 piece	5.19

Veller

rma-Boost t Tool

ats up orking perature in 45 seconds erma-Boost ger gives you ed bursts of er when you need it •Designed for continuous use ra lightweight, weighs just 3 oz. •130W, up to 950° **includes:** •Therma-Boost heat tool •Stand •Six ti-use tips •Conical, foam cutting, rope cutting, ing, smoothing, and screwdriver •Instruction ual

M Part #	ONLY
2180	$22.99

AKKO

sto Soldering Gun

light to medium-duty soldering al wattage feature for occasional y-duty applications •Gun type handle comfort •20W/130W •Mfr. #P981-V12

M Part #	ONLY
505	$68.99

Performance Tool

Soldering Gun Kit

•Economical solution for many of your basic soldering needs •Ideal for use at home or in a classroom •Built-in spotlight for better visibility •Instant heat up **Includes:** •Soldering gun •Extra soldering wire •Soldering Paste •Extra tip •Mfr. #W2012

MCM Part #	ONLY
22-11272	$9.99

Cordless Soldering Irons

ISO-TIP

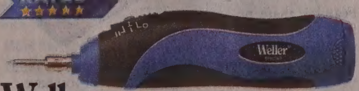
Cordless Soldering Iron Kit

•"Quick Charge" ISO-TIP recharges in 3~4½ hours •A partially discharged battery returns to full capacity in an hour or two •Long lasting, premium quality, nickel cadmium battery withstands high-rate charging without damage •Fully charged unit can make up to 125 solder joints per charge •5~10 seconds average soldering heat time •Built-in worklight •#21-130 kit contains cordless soldering iron, recharging stand, tips #21-132 and 21-134, and instructions

MCM Part #	ONLY
21-130	$49.99

MCM Part #	Description	(1-4)	(5-9)	(10-up)
21-132	Thin replacement tip	$5.99	$5.39	$5.33
21-134	Wide replacement tip	6.99	6.64	6.31
21-3295	Replacement battery for iron	18.99	18.26	17.74

RATED ★★★★★



Weller Pro Series Cordless Iron

•Heats up to working temperature in under 15 seconds •White LED light illuminates working surface •Dual power (high 11W at 950°F and low 8W at 850°F) •Protective safety cap turns off power when placed on tool •Solder over 150 solder joints with fresh batteries •Perfect for field service repair on small parts and components **Kit includes:** •Iron •Two tips •Four "AA" batteries •Lead free solder •Tip wrench

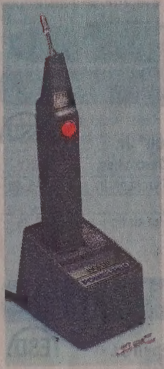
MCM Part #	Mfr. #	Description	ONLY
96-2275	BP860MP	Cordless iron kit	$19.49
96-2277	BP10	Conical replacement tip	9.49
96-2279	BP11	Chisel replacement tip	9.99

ISO-TIP

"60" Cordless Soldering Iron

•Fully recharges in one hour, the fastest on the market •Automatically changes to an energy-saving, trickle-charging rate when battery becomes full •Solders up to 125 electronic joints •Contains iron, charging stand with plug transformer, battery (#21-4528), chisel tip (#21-4545), fine tip (#21-132) and instructions

MCM Part #	ONLY
21-4524	$69.99



ISO-TIP

Power Pro Cordless Soldering Iron

•High-capacity battery provides up to 30 minutes of continuous soldering •Solders over 200 electronic joints •Full recharge in four hours •Tip performance up to 900°F •LED charging indicator light •Contains iron, charging stand with wall plug transformer, battery (#21-4529), fine tip (#21-132), chisel tip (#21-4545) and instructions

MCM Part #	ONLY
21-4525	$75.99

ISO-TIP Cordless Iron Accessories

MCM Part #	Description	ONLY
21-4528	Replacement battery for #21-4524	$17.99
21-4529	Replacement battery for #21-4525	20.99
21-4538	1/64" long life tip	9.79
21-4543	5/32" standard tip	6.99
21-4544	1/64" standard tip	6.99
21-4545	3/16" hi-efficiency tip	6.99

ISO-TIP Hi-Efficiency Replacement Tips

These high efficiency replacement tips easily snap in and out of all Iso-Tip rechargeable soldering irons including MCM #21-130, 21-4524, 21-4525, and 21-6755. Tips reach soldering temperature in less than ten seconds and reach a tip temperature of 900°F. These high efficiency replacement tips heat up faster and last 20% longer than Iso-Tip standard tips. Recommended for longer soldering time.

MCM Part #	Description	(1-9)	(10-up)
21-6695	5/32", regular tip	$7.59	$6.66
21-6700	1/16", fine tip	6.49	6.17
21-6705	3/16", heavy duty tip	6.99	6.64
21-6710	1/64", micro soldering tip	6.99	6.64
21-6715	5/32", chisel tip	6.49	6.17
21-6720	3/32", beveled tip	7.59	7.20

HAKKO FX-901 Cordless Soldering Iron

•Powers above 600°F for about 60 minutes using alkaline batteries, and about 120 minutes with Ni-MH batteries •Quick and simple tip and battery replacement •Suitable for field services •Requires four "AA" batteries (not included)

MCM Part #	Description	ONLY
21-8584	Cordless soldering iron	$32.07
21-8587	Conical replacement tip	22.51
21-8588	Screwdriver replacement tip	21.83

Butane Soldering Irons

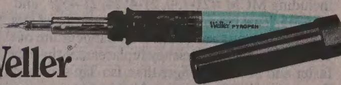
Weller WST2 Pyropen® Jr.

MCM Part #	Mfr. #	Description	ONLY
96-330	WST2	Pyropen® Jr.	$115.49
Replacement parts for WST2			
96-1562	WHC-54	Hot air tip	19.75

Weller WSTA6 Pyropen Jr.

•Butane gas soldering iron and hot air tool •Open/close ignition vent •Self–ignition finger switch–no sparklighter required •Temperature control–equivalent adjustment from 15W to 60W gives you flexibility •Butane gas refill nozzle–refills in 20 seconds •Fast and efficient 30 second heat up time •Protective cap keeps hot tip from contact with delicate surfaces **Includes:** •Pyropen Jr., taper needle soldering tip (#96-1465), and hot air nozzle, protective cap, and complete instructions

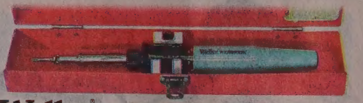
MCM Part #	Mfr. #	Description	ONLY
96-1460	WSTA6	Pyropen Jr.	$66.99
Replacement soldering tips and hot air nozzles			
96-1465	WPT01	1.0mm taper needle soldering tip	16.49



Weller WPA2 Self-Igniting Pyropen®

•Just press the self ignition button and the Pyropen is ready to use in just 30 seconds •Variable temperature: 482°~932°F •Fast heat up •Self igniting •Up to three hours of operation

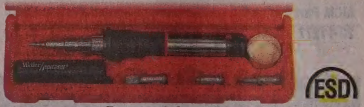
MCM Part #	Mfr. #	Description	ONLY
96-480	WPA2	Self–igniting Pyropen®	$149.00
Replacement parts for WPA2			
96-1259	WPA-B	Burner	24.99
96-1260	WPA-E	Ejector	12.99



Weller WSTA3 Pyropen™ Kit

•Butane-powered cordless soldering iron •Variable temperature: 392°~932°F •Ready to solder in 30 seconds •Sturdy metal tank contains enough fuel for up to three hours of use **Kit contains:** •Pyropen soldering tip, torch ejector, heat tip, spanner, solder sponge, and iron holder in a metal box

MCM Part #	ONLY
96-055	$137.00



Weller Portasol Cordless Soldering Kit

•Ideal for service technicians to solder, heat shrink, and cut rope •Butane fuel level is visible through a window •Built-in fuel filter reduces contaminated fuel problems •Auto switch safety shut off on cap •Operates up to two hours per refill •Temperature is fully adjustable •Maximum temperature of 1076°F/580°C •Mfr. #PSI100K **•Kit contains:** PSI-100 iron, sponge, stand and extra tips packed in a plastic case

MCM Part #	Description	ONLY
96-1085	Cordless soldering iron kit	$94.99

Replacement tips for PSI100K

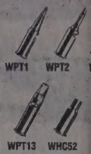
MCM Part #	Mfr. #	Description	ONLY
96-1236	PSI1	1/32" flat tip	$12.49
96-1237	PSI2	3/32" flat tip	12.49
96-1238	PSI3	⅛" flat tip	12.49
96-1240	PSI5	1/32" chisel tip	11.99
96-1241	PSI6	3/32" chisel tip	12.49
96-1242	PSI7	⅛" chisel tip	12.49

portasol® Weller Cordless Soldering Tool with Piezo Self-Ignitor

Features: •Safe, no open flame •Super fast heat-up lets you melt solder in under a minute •Lasts up to one hour of continuous use on one refill •View window lets you see how much fuel you have left •Tip retainer releases in just two turns making tip changeout quick and easy •Adjusts from the equivalent of 25 to 75W for temperatures up to 850°F **Kit contains:** •Portasol soldering tool with PPT6, PPT12, PPT10, PPT9, and PPT11 tips •Sponge and tray •Storage case with tool holder **Note:** •Butane fuel required

MCM Part #	Mfr.#	Description	ONLY
96-1985	P2KC	Soldering tool kit	$68.49
96-1990	P2C	Soldering tool only with 3/32" double flat soldering tip	42.99
Replacement Tips			
96-1995	PPT1	Single flat 1/32" tip	9.99
96-2000	PPT2	Single flat 3/32" tip	9.99
96-2015	PPT5	Double flat 1/32" tip	9.49
96-2020	PPT6	Double flat 3/32" tip	9.49

Weller "WPT", "WHC", "WAR" Series Tips for Pyropen® Irons



•For WSTA3 (#96-055) and WPA2 (#96-480) Pyropen® Irons •Sold individually

MCM Part #	Mfr. #	Description	O
96-1542	WPT1	Taper needle tip	$1
96-335	WPT2	Chisel tip	1
96-1544	WPT5	Taper needle tip	1
96-1551	WPT13	High powered long taper chisel tip	1
96-415	WHC52	Hot air tip	1

Weller Magna-Lite Soldering Pencil

•Waterproof piezo electronic ignition system for reliable ignition every time •Adjustable gas flow valve controls tip temperature range of 750˚F~900˚F •Up to 30 minutes continuous use on medium setting •Operates as a mini-torch when the tip is removed •Window allows you to see fuel level •Base allows tool to stand for hands free operation •Safety cap can for secure storage •Use for soldering, heat shrink tubing, electrical, and electronics •Refillable with WB2 filtered butane

MCM Part #	Mfr. #	Description	
96-2272	ML500MP	Butane soldering pencil	$
96-2273	ML501	Conical replacement tip	3
96-2274	ML502	Chisel replacement tip	3
96-1515	WB2	Premium butane fuel 1 oz	

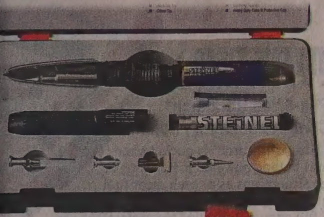
STEINEL ThermaSolder™ 600 High Capacity Butane Soldering Iron

NEW!
STEINEL

• High capacity soldering iron operates as a soldering iron, a gas to and a flameless heat blower in one convenient tool •Ideal for soldering circuit boards, wood repair, wa heater installation and much more •Features 20 sec heat up with safe and simple operation useful unde almost any condition • Piezo electronic ignition sys •Equivalent to 30W~125W power •Operating time 200 minutes of continuous use •Fuel capacity: 38m •Soldering temperature range: 480°F~1000°F •Torc temperature: 2400°F •Blower temperature: 1400°F •Includes soldering tip and protective cap **Kit inclu** • TS600 soldering iron •Heat blower tip •Reflector tip •Hot knife tip •Chisel tip •Soldering tip •Spare orifice •Solder with dispenser •Tip cleaning sponge •Protective cap •Case

MCM Part #	Description	ON
21-13096	Iron	$64
21-13098	Kit	99.

DAILY DEALS
NEW DEALS EVERY DAY!



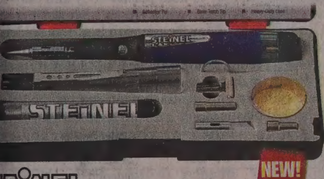
NEW!

EINEL

rmaSolder™ 550 Butane Soldering Iron

ThermaSolder™ 550 is a convenient tool operates as a soldering iron, a gas torch and meless heat blower in one unit •Ideal for foam ng, jewelry repair, electrical work and much more tures 20 second heat up with safe and simple ation useful under almost any condition •Piezo ronic ignition system •Equivalent to 30W~125W er •Operating time: 160 minutes of continuous Fuel capacity: 25mL •Soldering temperature e: 480°F~1000°F •Torch temperature: 2400°F wer temperature: 1400°F •Includes soldering tip protective cap **Kit includes:** • TS550 soldering iron t blower tip •Reflector tip •Hot knife tip •Chisel Soldering tip •Spare orifice •Solder with dispenser cleaning sponge •Protective cap •Case

l Part #	Description	ONLY
13100	Iron	$59.99
13102	Kit	94.99



NEW!

EINEL

rmaSolder™ 500 Butane Soldering Iron

ThermaSolder™; 500 is a convenient tool operates as a soldering iron, a gas torch and a eless heat blower in one unit •Ideal for plastic ling, foam cutting, desoldering and much more tures 20 second heat up with safe and simple ation useful under almost any condition •Manual ion •Equivalent to 25W~80W power •Operating : 120 minutes of continuous use •Fuel capacity: L •Soldering temperature range: 410°F~850°F ch temperature: 2400°F •Blower temperature: °F •Includes soldering tip and protective cap **ncludes:** • TS500 soldering iron •Heat blower tip lector tip •Hot knife tip •Soldering tip •Solder with enser •Tip cleaning sponge •Protective cap •Case

l Part #	Description	ONLY
13104	Iron	$39.99
13106	Kit	57.99

CLEARANCE BIN
Up to 70% off
BLOW-OUT PRICES, GOING FAST!

NEW!

STEINEL

UBK Ultimate Butane Kit

•The UBK Ultimate Butane Kit includes various tools and accessories needed for a wide range of applications •Ideal for heat shrink, desoldering, cutting, welding, electronic repair and much more •The included tools heat up in 20 seconds or less and are safe and simple to use •Everything is stored in a convenient case to store and organize contents **Tools included:** •ThermaTorch™ TT175 gas torch (MCM #21-13090) •ThermaTorch™ TT30 keychain gas torch (MCM #21-13094 •ThermaSolder™ TS550 soldering iron (MCM #21-13100) **Accessories included:** •TS21 conical tip (installed) •TH310 flameless catalytic tip •TS20 deflector •TS25 hot knife •TS23 chisel •TS27 heat blower •TS29 spare orifice •Hands-free stand •Tip cleaning sponge •Solder dispenser •Shrink tube assortment •(2) 1oz. butane canisters

Specifications

Model #	Temperature	Operating time	Fuel capacity
TS550	480°-1000°F solder tip)	160 minutes	25mL
-	2400°F (torch)	-	-
-	1400°F (flameless heat)	-	-
TT175	2400°F	120 minutes	60mL
TT30	2400°F	30 minutes	5mL

MCM Part #	ONLY
21-13082	$179.00

ISOTIP

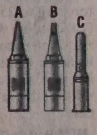
Solder Pro 120

•Automatic ignition •Up to 200 minute run time •Soldering temperatures 480°F~1000°F •Torch temperature 2400°F •Ready to use in ten seconds •Includes the Ultimate Solder Pro 120 soldering iron, 1.6mm conical tip (MCM #21-6860), torch tip (MCM #21-6875), protective cap, and instructions •Refills with butane fuel (not included)

MCM Part #	ONLY
21-6825	$79.99

ISOTIP

Solder–Pro Series Tips



Replacement tips for the Solder Pro 50 (MCM #21-6815), Solder Pro 70 (MCM #21-6820), and Solder Pro 120 (MCM #21-6825).

Fig.	MCM Part #	Description	Used in Solder Pro Model #	ONLY
A	21-6835	1.0mm conical tip	Solder Pro 50 and 70	$11.99
B	21-6840	2.0mm chisel tip	Solder Pro 50 and 70	10.99
C	21-6880	Hot knife tip	Solder Pro 120	12.47

iroda.

Gas Soldering Iron

•Pocket sized butane gas powered iron with variable heat control equivalent to a 70W iron •Flint ignition •Easy to refill •Lightweight and portable •Tank holds enough fuel for up to 30 minutes of operation (at mid setting) •Also available in a kit with the contents held in a sturdy case. **Kit Contents:** SolderPro 50 Iron with 1mm conical tip, solder dispenser with 60/40 rosin core 1mm solder, tip cleaning sponge and sponge holder, hot knife tip, blow torch tip and a heat blower tip **Specifications:** •Soldering tip temperature: 410 - 750°F (210 - 400°C) •Torch temperature: 2500°F (1300°C) •Equivalent wattage: 30 - 70W •Gas container capacity: 7ml •Length: 5½

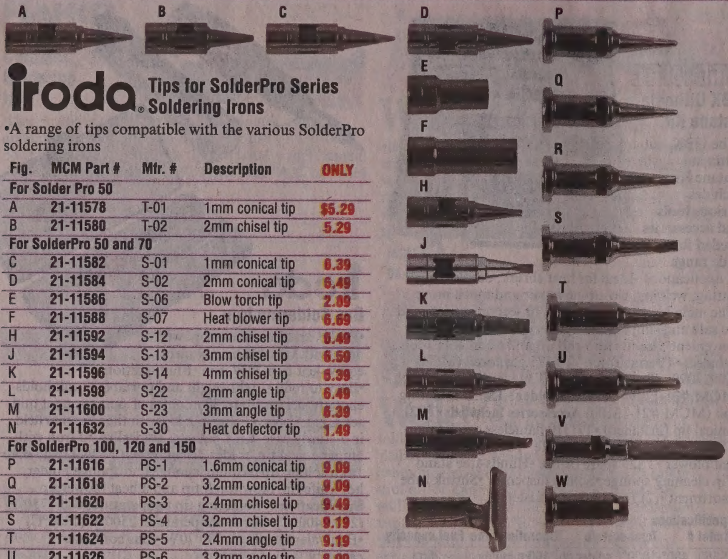
MCM Part #	Description	ONLY
21-11570	SolderPro 50	$19.99
21-11572	SolderPro 50 kit	34.99

iroda.

SolderPro 70 Gas Soldering Iron

•Butane gas powered iron with variable heat control equivalent to a 80W iron •Flint ignition •Easy to refill •Lightweight and portable •Tank holds enough fuel for up to 120 minutes of operation (at mid setting) •Also available in a kit with the contents held in a sturdy case. **Kit Contents:** SolderPro 70 Iron with 1mm conical tip, solder dispenser with 60/40 rosin core 1mm solder, tip cleaning sponge and sponge holder, hot knife tip, blow torch tip and a heat blower tip **Specifications:** •Soldering tip temperature: 410°~850°F (210°~450°C) •Torch temperature: 2500°F (1300°C) •Equivalent wattage: 25~80W •Gas container capacity: 20ml •Length: 7½"

MCM Part #	Description	ONLY
21-11574	SolderPro 70	$24.99
21-11576	SolderPro 70 kit	40.99



Iroda® Tips for SolderPro Series Soldering Irons

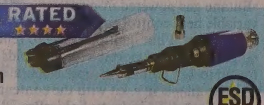
•A range of tips compatible with the various SolderPro soldering irons

Fig.	MCM Part #	Mfr. #	Description	ONLY
For Solder Pro 50				
A	21-11578	T-01	1mm conical tip	$5.29
B	21-11580	T-02	2mm chisel tip	5.29
For SolderPro 50 and 70				
C	21-11582	S-01	1mm conical tip	6.39
D	21-11584	S-02	2mm conical tip	6.49
E	21-11586	S-06	Blow torch tip	2.89
F	21-11588	S-07	Heat blower tip	6.69
H	21-11592	S-12	2mm chisel tip	6.49
J	21-11594	S-13	3mm chisel tip	6.59
K	21-11596	S-14	4mm chisel tip	6.39
L	21-11598	S-22	2mm angle tip	6.49
M	21-11600	S-23	3mm angle tip	6.39
N	21-11632	S-30	Heat deflector tip	1.49
For SolderPro 100, 120 and 150				
P	21-11616	PS-1	1.6mm conical tip	9.09
Q	21-11618	PS-2	3.2mm conical tip	9.09
R	21-11620	PS-3	2.4mm chisel tip	9.49
S	21-11622	PS-4	3.2mm chisel tip	9.19
T	21-11624	PS-5	2.4mm angle tip	9.19
U	21-11626	PS-6	3.2mm angle tip	8.99
V	21-11628	PS-9	Hot knife tip	9.09
W	21-11630	PS-10	Heat blower tip	9.19

ECG® Automatic Ignition Butane Soldering Kit

•Butane powered soldering kits has automatic ignition and four tips useful for all your soldering needs •Cordless and ready to use within a few seconds •Approximate temperature: 400°F~750°F (200°C~400°C) •20 minute operating capacity at mid setting •Includes a protective cap, 1.6mm and 2.4mm conical tips, chisel tip, hot knife tip and solder

MCM Part #	Mfr. #	Description	ONLY
21-11745	J-050KT	50W	$29.99
21-11750	J-080KT	80W	49.99



ECG® Butane Soldering Iron and Torch

•30W~70W performance equivalent to a corded soldering iron •Soldering temperature 410°F~750°F •Torch temperature 2500°F •Operating time up to 30 minutes •Refills with butane fuel (not included) •Includes 1mm conical tip and torch attachment

MCM Part #	Description	ONLY
21-8110	Soldering iron and torch kit	$27.99
Replacement tips for		
21-8480	1.0mm conical replacement tip	9.99
21-8482	2.0mm chisel replacement tip	10.99
21-8484	Heat blower and deflector tip	9.35

ECG
ECG
70 Watt Butane Powered Soldering Iron Kit
ECG
ECG

ECG® Butane Soldering Iron Kit

•4-in-1 use includes soldering from 410~850°F (20 seconds), hot knife from 410~850°F (20 seconds), torch up to 2500°F (instant), heat blower up to 1300°F (10 seconds) •Operating time up to 120 minutes •Equivalent to a 25~80W corded soldering iron **Kit includes:** •Butane soldering iron •Protective cap with igniter •1mm conical tip •Torch-tip •Hot blower tip •Hot knife tip •Solder •Wiping sponge •Stand •Carry case

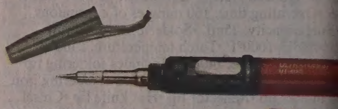
MCM Part #	Description	ONLY
21-8395	Soldering iron kit	$59.99
Replacement tips		
21-8480	1.0mm conical replacement tip	9.99
21-8482	2.0mm chisel replacement tip	10.99
21-8484	Heat blower and deflector tip	9.35

MASTER APPLIANCE Pen-Sized Ultratorch® Cordless Soldering Iron

NEW!

•Mini Ultratorch® is pocket sized and butane powered for use on the go •Functions as a torch, heat tool and soldering iron •Runs 20 minutes on a full charge •Ultratip® technology for use with lead-free soldering materials •Includes soldering tip and heat tip •Temperature range with soldering tip: 392~842°F •Temperature with heat tip: 806°F •Temperature in torch mode: 2372°F •Mfr. #UT-50

MCM Part #	O
21-12500	$4



MASTER APPLIANCE Ultratorch® Butane Powered Soldering Iron

NEW!

•Professional quality, self-igniting butane powered soldering iron and flameless heat tool in one •Featu a lightweight, easy to hold plastic body and easy-to use self-igniting slide switch •Runs 1.3 hours per ref •Ultratip® technology for use with lead-free solderi materials •Temperature range with soldering tip: U to 840°F •Temperature with heat tip: 1200°F •Inclu soldering tip, heat tip and protective cap •Kit adds a hot knife tip, shrink attachment, sponge, stand and plastic case

MCM Part #	Mfr. #	Description	O
21-12505	UT-40SI	Soldering iron	$8
21-12510	UT-40SIK	Soldering iron kit	$

MASTER APPLIANCE Ultratorch® Heat Tool

NEW!

•A completely portable, lightweight easy to use tool that operates as a soldering iron and flameless heat tool at the same time •Features adjustable temperat control to regulate power to the tip •Operates up to 1 hour per refill •Tips heat up quickly and are long lasting •Built-in window indicates fuel level •Ultratip® technology for use with lead-free solderin materials •Temperature with soldering and knife tip 932°F •Temperature with flameless heat tip: 1200°F •Temperature with torch tip: 2372°F •Includes 1.6m chisel tip and protective cap •Mfr. #UT-35

MCM Part #	ON
21-12530	$61

NEW!
ULTRATORCH

ASTER
PLIANCE

torch® Self Igniting Soldering Irons

essional quality, self-igniting butane powered ring iron and flameless heat tool in one •Features sy-to use self-igniting slide switch •Ultratip® ology for use with lead-free soldering materials ides solder tip, heat tip, shrink attachment, er wrench, open end wrench and protective cap 12515 operates up to two hours per refill •#21- is a kit that adds adjustable temperature setting 932°F with solder tip and 1202°F with heat tip ncludes three soldering tips, hot air tip, heat shrink tor, hot knife, wire cutter, needle nose pliers, 60/40 , sponge and protective cap •#21-12525 operates ours per refill with adjustable temperature setting 986°F with solder tip and 1004°F with heat tip

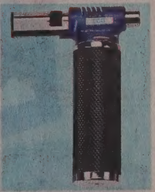
Part #	Mfr. #	Operating time	ONLY
2515	UT-100SI	2 hours	$122.99
2520	UT-100SI-TC	2 hours	193.99
2525	UT-200SI	4-5 hours	149.00

Butane Torches

RATOOL Table Torch

ustable flame control to °F •Non-slip grip for hand use •Oxygen cut-off slide for e-style flame •Self igniting push- n •Safety lock •Hands-free slide lock ontinuous use with instant off •Great ldering, welding, melting, fusing, heating •20ml fuel capacity •Butane ncluded

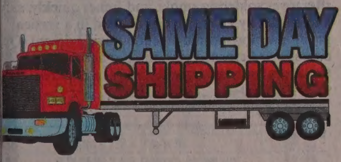
Part #	(1-2)	(3-5)	(6-up)
185	$19.99	$17.21	$16.54



CG®
a-Torch™
essional Butane Torch

time of 220 minutes ull tank •Piezo ignition t-in stand allows for s-free operation •Great for ng, soldering, electronic rs, and material bending ustable flame control °F •Adjustable air flow control valve •Adjustable ow control valve •Safety kill/off switch •Refills butane fuel (not included)

Part #	ONLY
105	$74.99



ECG®
Micro Jet Butane Torch with Flame Control

•Great for soldering, electronic repairs, spot heating, heat shrink tubing, or any application where an instant heat source is needed •Instant 2500°F micro flame •Wind proof •Water resistant ignition •Auto ignition safety lock •20 minutes of burn time per fuel tank •Powered by refillable butane cartridge (included)

MCM Part #	ONLY
21-8100	$15.99

ECG®
Handy Torch™ Butane Torch

•Piezo electronic ignition •30 minute run time •Torch temperature: 2500°F •Ready instantly •Wind proof flame and water proof ignition •Compact size

MCM Part #	ONLY
21-8400	$10.99

iroda PT-600E

iroda
Gas Torch

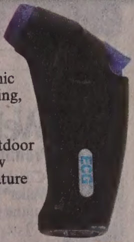
•Automatic ignite torch uses a standard butane canister •Ideal for brazing, soldering, plumbing, etc. •Lightweight compact design •Flame temperature to 2462°F (1350°C) •Rugged die-cast zinc body and brass nozzle •Ergonomic design protects hands and protects against slippage •Mfr. #PT-600E

MCM Part #	ONLY
21-11568	$19.99

Weller Magna-Lite
Butane Table Torch

•Piezo electronic ignition system for reliable ignition every time •Adjustable flame height •Up to 60 minutes continuous use controls flame temperature up to 2,400°F •Child safety lock meets CPSC guidelines •Refillable with Weller WB2 filtered butane (not included) •For heat shrink tubing, soldering, fusing rope ends, frozen locks, camping, first aid, labs, boating, and more

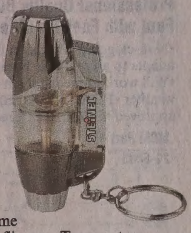
MCM Part #	Mfr. #	Description	ONLY
96-2270	ML200	Table torch	$24.99
96-1515	WB2	Premium butane fuel 1 oz.	5.99



ECG®
Handy Torches

•Personal torches with piezo electronic ignition system are perfect for camping, first aid, survival kits and everyday household repairs •Windproof and weatherproof making it ideal for outdoor use •Adjustable flame for high or low temperatures •Approximate temperature up to 2500°F •20 minute gas tank •Compact handy torches feature a child resistant design for safety

MCM Part #	Mfr. #	Description	ONLY
21-11755	J-305	Black handy torch	$9.99
21-11760	J-315BK	Black compact handy torch	9.99
21-11761	J-315BL	Blue compact handy torch	9.99
21-11762	J-315RD	Red compact handy torch	9.99
21-11763	J-315YL	Yellow compact handy torch	9.99



STEINEL
ThermaTorch™ 30 Keychain Sized Butane Torch

•ThermaTorch™ 30 is a windproof, keychain style butane torch that features a waterproof automatic ignition system for easy use •Compact, lightweight construction •Easy, twist flame adjustment •Protective auto-flip cap •Temperature: 2400°F •Operating time: 30 min. •Fuel capacity: 5mL

MCM Part #	ONLY
21-13094	$11.99

STEINEL

NEW!

#13088
#13092
#13090

ThermaTorch™ Butane Torches

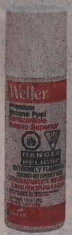
•ThermaTorch™ butane torches are a high quality, high performing and durable line of butane torches •The ThermaTorch™ 270 is a high output model for more demanding applications •The ThermaTorch™ 175 has adjustable flame and airflow for a wide range of applications •ThermaTorch™ 151 features an adjustable flame, compact size and a comfort grip for general purpose use •All models are child resistant and use a waterproof piezo electronic ignition system

Specifications

Model #	Temperature	Operating time	Fuel capacity
TT270	2500°F	Up to 120 minutes	60mL refillable tank
TT175	2400°F	120 minutes continuous	60mL refillable tank
TT151	2400°F	60 minutes at mid setting	20ml refillable tank

MCM Part #	Description	ONLY
21-13088	ThermaTorch™ 270 butane torch	$54.99
21-13090	ThermaTorch™ 175 butane torch	49.99
21-13092	ThermaTorch™ 151 butane torch	24.99

Butane



Weller

RATED

Premium Butane Fuel

•Compatible with Weller® Portasol® and Weller® Pyropen tools •Premium quality butane fuel will not clog •UPS shippable •1.0 oz. can •12 cans per case •Mfr. #WB2

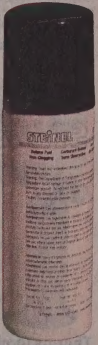
MCM Part #	ONLY
96-1515	$5.99

ECG®

Professional Quality Butane Fuel with Fuel Tip Cleaner

•Non-clogging •Precision filler spout adapts to all refillable butane products •Will work immediately in very cold weather •FDA and pharmaceutical approved •CFC/HCFC free

MCM Part #	ONLY
21-8405	$5.49



STEINEL NEW!

Triple Filtered Butane

•Non-clogging triple filtered butane

MCM Part #	Size	ONLY
21-13086	1 oz. can	3.69

Soldering Pots

QUICK® NEW!

Soldering Pots

•Compact soldering pots are suitable for both lead and lead-free applications on small and medium sized connectors •Made of anti-erosion and heat resistant alloy materials •Closed loop sensor provides accurate temperature •Temperature range: 302~932°F

MCM Part #	Mfr. #	Dimensions	Wattage	ONLY
21-13300	QUICK100-4C	1.4" x 1.6"	200W	$54.99
21-13305	QUICK100-6C	2.1" x 1.5"	400W	89.99

QUICK®

Solder Pot with LCD Display

NEW!

•Digital soldering pot offers fast heating with accurate and stable temperatures suitable for both lead and lead-free applications •Easy to read LCD display shows temperature •Made of anti-erosion and heat resistant alloy materials •Closed loop sensor controls temperature •Solder pot dimensions: 3.86" x 4.76" x 2.28" •Power: 600W •Temperature range: 212°~842°F •Mfr. #QUICK100-15S

MCM Part #	ONLY
21-13310	$249.00

#21-8690

#21-8692

PLATO®

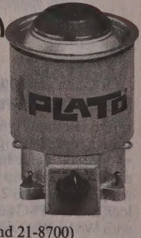
Precision Soldering Pots

•Solid state controller limits transient voltage spiking to 2mV peak-to-peak or less for voltage sensitive components •Temperature preset switch to lock-in the desired temperature •LCD displays preset temperature and operating temperature •Built-in surge suppression and power line circuit breaker •All metal construction is ESD safe •Output jack for external temperature recorder or data logger

MCM Part #	Crucible Size	Depth	Capacity	Wattage	ONLY
21-8690	2.5" circumference	1.5"	2 lbs.	350	$1099.00
21-8692	4"x 6"	4"	32 lbs.	1000	2286.96

PLATO®

Soldering Pots

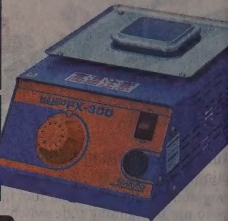


•Three position control switch with infinitely variable temperature control •Safety heat shield •Removable dross tray for easy cleaning •2.5" diameter by 1.5" deep crucible •Adjustable leveling feet •All metal construction for ESD protection •Capacity: 2 lbs. •Available with easy to clean, long life porcelainized crucible (#21-8698 and 21-8700)

MCM Part #	Mfr. #	Porcelainized	Wattage	ONLY
21-8694	SP-101	No	350	$349.00
21-8696	SP-301	No	500	383.76
21-8698	SP-101P	Yes	350	477.36
21-8700	SP-301P	Yes	500	466.96

#94-1130

#94-1135



HAKKO FX-300 Soldering Pot

•Analog soldering pot is compatible with all lead a lead free solder •Variable temperature control ran from 400°~840°F •Ceramic heating element **Includ** •50 mm extended life pot •Spatula •Waste collecto •Hexagon wrench

MCM Part #	Mfr. #	Description	O
94-1065	FX300-03	Soldering pot	$3
94-1130	A1539	50 mm pot (Extended life)	1
94-1135	A1540	75 mm pot (Extended life)	1

TENMA®

Soldering Pots

Compact soldering pots are ideal for small scale production, prototyping and chassis wiring. They are especially useful when tinning large quantities of stranded wire. Recommended for use with the Tenma #72-6309 bar solder. Available in 150W and 400W sizes, both models require 110VAC, 50~60Hz.

MCM Part #	Inside Dimensions	Wattage	(1-9)	(1
21-3511	1.5" (dia.) x 1.5"(D)	150W	$29.99	$2
21-3515	3.1" (dia.) x 1.5"(D)	400W	82.99	8

Smoke Absorbers

HAKKO

FA400 Bench Top Smoke Absorber

•Removes soldering smoke and fumes quickly, safe and efficiently •The unit can be used in a vertical position or low-profile position (laying down) •Qui operation •Activated carbon filter absorbs up to 80 the odors from the air and is easy to replace •ESD- •Mfr #FA400-04

MCM Part #	ONL
94-1040	$75.

AKKO Smoke Absorber

gned to remove us fumes quickly, , and efficiently fan is fully adjustable, and efficient •Filter de by joining a ic urethane foam efined, activated high ption carbon •ESD safe by design •Mfr. #493-10

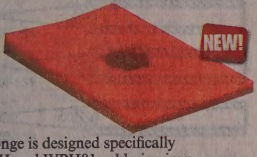
Part #	ONLY
4	$119.00

Weller Benchtop Smoke Absorber

While the introduction of lead-free solder has created a healthier environment for everyone whom works with solder, the more active fluxes required to be used with it give off more fumes than ever before. •Removes irritating flux fumes from soldering workbench es are absorbed by the replaceable carbon- ted filter •Stand allows the smoke absorber to usted to varying angles •Fan is quiet and will ld significant noise to the workspace •ESD safe rk around sensitive components •Includes one ement filter

Part #	Mfr. #	Description	ONLY
55	WSA350	Smoke absorber	$70.49
57	WSA350F	3-pack replacement filters	7.49

Replacement Parts and Tips



NEW!

eller ering Iron er Sponge

acement sponge is designed specifically eller® WMPH and WPH81 soldering iron rs but can work with other iron holders nsions: 6.7" (L) x 3.9" (W) x 1.6" (H)

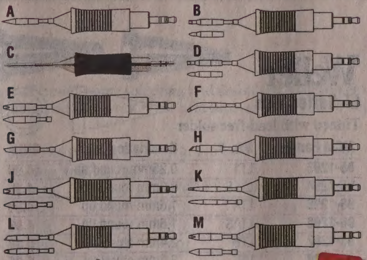
Part #	ONLY
15	$7.99

eller Soldering Tips for WMRPMS Soldering Pencil

NEW!

acement tips for use with the WMRPMS ring pencil •High-grade heat transfer system des stability •Tool free tip changes

Part #	Description	ONLY
80	RT1MS needle tip	$36.99
85	RT1SCMS 0.4 x 0.15mm chisel tip	54.49
90	RT2MS fine point tip	37.99
95	RT3MS .4 x 1.3mm chisel tip	35.99
00	RT4MS .4 x 1.5mm chisel tip	35.99
05	RT5MS bent chisel tip	36.99
10	RT6MS round sloped tip	35.49
15	RT7MS knife tip	37.49
20	RT8MS 2.2 x 0.4mm chisel tip	35.49
25	RT9MS 0.8 x 0.4mm chisel tip	35.49
30	RT10MS 1.2 x 2mm tip	35.49
35	RT11MS 3.6 x 0.9mm chisel tip	56.49



Weller RT Series Tips for WMRP Soldering Pencil

NEW!

•Replacement tips for use with the WMRP (96-2090) soldering pencil •High-grade heat transfer system provides stability •Tool free tip changes

Fig.	MCM Part #	Description	ONLY
A	96-2520	RT1 needle tip	$35.49
B	96-2525	RT1SC 40 x 0.15mm micro chisel tip	52.49
C	96-2530	RT2 fine point tip	35.49
D	96-2535	RT3 .41 x 1.3mm chisel tip	29.99
E	96-2540	RT4 .41 x 1.5mm chisel tip	35.49
F	96-2545	RT5 bent chisel tip	36.99
G	96-2550	RT6 round sloped tip	35.49
H	96-2555	RT7 knife tip	38.49
J	96-2560	RT8 2.2 x 4mm chisel tip	36.99
K	96-2565	RT9 0.8 x 4mm chisel tip	36.99
L	96-2570	RT10 Gull Wing tip	36.99
M	96-2575	RT11 3.6 x 0.9mm chisel tip	54.49

Weller Tip Sets for WMRT Series Desoldering Tweezers

NEW!

•For precise desoldering of small SMD components •Tips are parallel in the tip cartridge so they are always aligned •Ideal for lead free applications

MCM Part #	Description	ONLY
96-2640	RTW1 Tip set for WMRT tweezers	$75.49
96-2645	RTW2 Tip set for WMRT tweezers	75.49
96-2650	RTW3 Tip set for WMRT tweezers	88.49
96-2655	RTW4 Tip set for WMRT tweezers	88.49
96-2660	RTW-1MS Tweezer tip cartridge for WMRTMS tweezers	75.49
96-2665	RTW-2MS Tweezer tip cartridge for WMRTMS tweezers	76.99
96-2670	RTW-3MS Tweezer tip cartridge for WMRTMS tweezers	88.49
96-2675	RTW-4MS Tweezer tip cartridge for WMRTMS tweezers	88.49
96-2680	RTW-6NW soldering tip set for WMRT tweezers	94.49

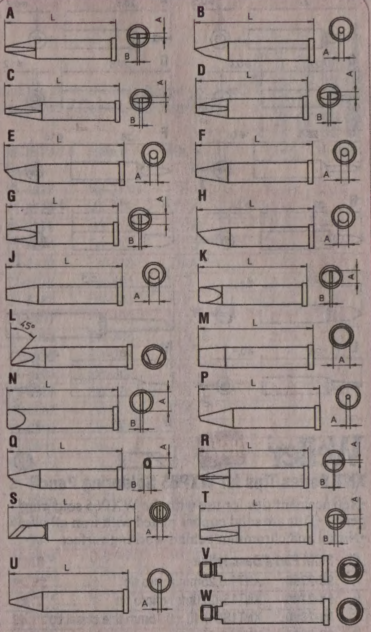
Weller
EC1201A

Weller Replacement Irons

c UL us

Replacement iron must be used with Weller soldering station such as EC1002 series. Blue plastic handle meets requirements for ESD safety. Includes ETA type tip. 24V, 40W.

MCM Part #	Mfr. #	For Station	ONLY
96-011	EC1201A	EC1002 Series	$129.00
Replacement parts for EC1201A			
96-1209	BA60	Barrel nut assembly	7.58
96-120	EC234	Heater assembly	19.49
96-1218	EC229A	Sensor assembly	62.49
96-1219	EC233	Cord assembly	33.99



Weller XT Series Tips for WXP120 Soldering Iron

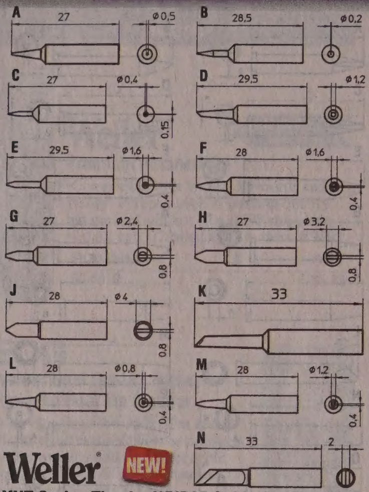
•Replacement tips for use with the WXP120 soldering iron •Tips are solid copper plated with iron all over •Nickel and chromium behind working surface

Fig.	MCM Part #	Description	ONLY
A	96-2685	XTA 1.6 x .71mm chisel tip	$12.99
B	96-2690	XTAA 1.6mm round sloped tip	12.99
C	96-2695	XTAL 1.6 x .99mm chisel tip	13.49
D	96-2700	XTB 2.39 x .79mm chisel tip	12.99
E	96-2705	XTBB 2.39mm round sloped tip	12.99
F	96-2710	XTBS 2.39mm round tip	12.99
G	96-2715	XTC 3.2 x .79mm chisel tip	12.99
H	96-2720	XTCC 3.2mm round sloped tip	12.99
J	96-2725	XTCS 3.2mm round tip	12.99
K	96-2730	XTD 4.6 x .79mm chisel tip	13.49
L	96-2735	XTD45 45° solar tip	19.49
M	96-2740	XTDS 4.6mm round tip	12.99
N	96-2745	XTE 5.9 x 1.19mm chisel tip	12.99
P	96-2750	XTF 1.19 round sloped tip	12.99
Q	96-2755	XTGW 3.2mm Gull Wind tip	16.99
R	96-2760	XTH .40 x .79mm chisel tip	13.49
S	96-2765	XTKN 2mm knife tip	12.99
T	96-2770	XTM 3.2 x 1.19mm chisel tip	12.99
U	96-2775	XTO 1mm long conical tip	13.49
V	96-2780	XT M4 Adapter	12.99
W	96-2785	XT M5 Adapter	12.99

Weller Tips for EC1301, EC1302

•Tips are made of a copper core which is electroplated with iron to extend the lifetime of tip

MCM Part #	Weller #	Type	ONLY
96-015	EPH101	Micropoint tip	$14.49
96-020	EPH106	Screwdriver tip	15.49
96-025	EPH109	Conical tip	7.99

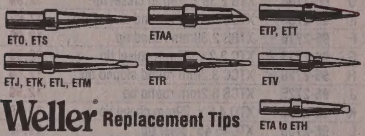


Weller NEW!

XNT Series Tips for WXP65 Soldering Pencil

•Replacement tips for use with the WXP65 soldering pencil •Tips are solid copper plated with iron all over •Nickel and chromium behind working surface

Fig.	MCM Part #	Description	ONLY
A	96-2790	XNT1 0.25mm micro tip	$8.29
B	96-2795	XNT1S 0.20mm micro tip	7.99
C	96-2800	XNT1SC 0.40 x 0.15mm fine chisel tip	15.49
D	96-2805	XNT4 1.2mm tip	7.99
E	96-2810	XNT6 1.6mm tip	7.99
F	96-2815	XNTA 1.6 x .41mm chisel tip	7.99
G	96-2820	XNTB 2.4 x .79mm chisel tip	8.29
H	96-2825	XNTC 3.2 x .79mm chisel tip	7.99
J	96-2830	XNTD 4.0 x .79mm chisel tip	16.49
K	96-2835	XNTGW 2.0 x 3mm Gull Wing tip	14.49
L	96-2840	XNTH .80 x .41mm chisel tip	8.99
M	96-2845	XNTK 1.2 x .41mm chisel tip	8.99
N	96-2850	XNTKN 2mm knife type tip	15.49



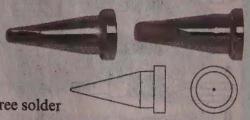
Weller Replacement Tips

•For EC1201, PES50 and PES51 irons
•For WES50, WES51 and WESD51 soldering station
•For WCC100 soldering station

MCM Part #	Weller #	Type	ONLY
96-435	ETA	1/16" screwdriver	$4.49
96-1107	ETB	3/32" screwdriver	4.99
96-1108	ETC	1/8" screwdriver	4.39
96-1109	ETD	3/16" screwdriver	4.39
96-1110	ETH	1/32" screwdriver	4.59
96-1111	ETP	1/32" conical	4.39
96-455	ETT	0.25" conical	4.69
96-1114	ETV	0.29" single flat	5.19
96-1115	ETAA	1/16" single flat	4.29
96-450	ETO	1/32" long conical	4.49
96-1120	ETS	1/64" long conical	5.19
96-1121	ETJ	1/32" long screwdriver	4.49
96-440	ETK	3/64" long screwdriver	4.49
96-1123	ETL	5/64" long screwdriver	4.49
96-1124	ETM	1/8" long screwdriver	4.49
96-445	ETR	1/16" long screwdriver	4.49

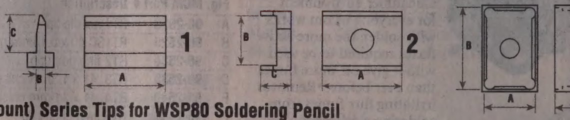
Weller

LT Series Tips



Tinned with lead-free solder

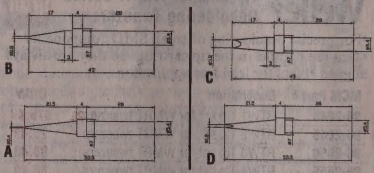
MCM Part #	Mfr. #	Description	ONLY
96-1293	LT1	0.25mm round tip	$4.99
96-1294	LT1S	0.2mm round tip	4.99
96-1295	LTA	1.6mm round tip	4.99
96-1296	LTAS	1.6mm round tip	4.99
96-1297	LTB	2.4mm chisel tip	5.89
96-1298	LTC	3.2mm chisel tip	5.05
96-1300	LTD	4.6mm chisel tip	4.99
96-1302	LTH	0.8mm chisel tip	4.49
96-1303	LTK	1.2mm chisel tip	4.60



Weller

SMT (Surface Mount) Series Tips for WSP80 Soldering Pencil

	MCM			A		B		C	
Fig.	Part #	Mfr. #	Type	Inches	Millimeters	Inches	Millimeters	Inches	Millimeters
1	96-1860	LTSMT01	Blade	0.410	10.41	0.022	0.56	0.280	7.11
1	96-1862	LTSMT03	Blade	0.820	20.83	0.022	0.56	0.280	7.11
2	96-1871	LTSMT12	Tunnel	0.620	15.75	0.375	9.53	0.125	3.18
3	96-1878	LTSMT19	Quad	0.750	19.05	0.750	19.05	2.350	5.96



TENMA

Solder Station Accessories

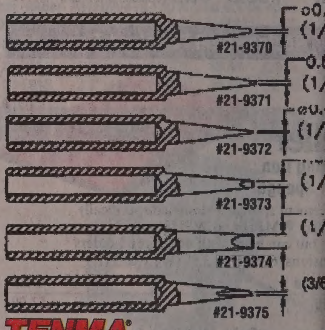
Replacement accessories are compatible with the soldering iron on the Tenma #72-6345 Rework Station, as well as older Model #21-147 and #21-1590 soldering stations. #21-151 Grounded Replacement Iron utilizes a five–pin DIN plug and is compatible with Tenma #21-147 and #21-1590 stations. The #72-6346 Replacement Iron utilizes a 4 pin screw–on connector and is compatible with the #72-6345 rework station. All other accessories are interchangeable.

Fig.	MCM Part #	Description	(1–9)	(10–24)	(25–49)
A	21-148	Conical tip	$3.99	$3.89	$3.49
B	21-925	Long conical tip	3.99	3.69	3.19
C	21-926	Screwdriver tip	3.99	3.69	3.29
D	21-927	Long screwdriver tip	1.99	1.80	1.59
-	21-151	Replacement iron (5–pin DIN connector)	14.99	14.39	13.99
-	72-6346	Replacement iron (4–pin connector)	17.84	16.27	15.74
-	21-585	Solder sponge (#21-147, #21-1590 only)	0.99	0.97	0.95

TENMA Replacement Soldering

Replacement tips for Tenma models #21-10115, 10120, and #21-10130, and other brands. All tips are 17mm long.

MCM Part #	Tip Style	Tip Size
21-10140	Small chisel	0.8mm
21-10142	Small chisel	1.2mm
21-10144	Small chisel	1.6mm
21-10146	Small chisel	2.4mm
21-10148	Conical	0.5mm
21-10150	Conical	0.2mm
21-10152	Angled chisel	2.0mm
21-10154	Angled chisel	3.0mm
21-10156	Angled chisel	4.0mm
21-10158	Micro conical	0.2mm



TENMA Replacement Soldering

•For soldering stations: #21-9350, 21-9355, and 21-10570

MCM Part #	Type
21-9370	Conical
21-9371	Mini conical
21-9372	Micro conical
21-9373	Mini screwdriver tip
21-9374	Screwdriver tip
21-9375	Micro screwdriver tip

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!

Lead Free Replacement Tips

tips are top-quality, drop-in replacements for a variety of brand-name soldering and desoldering equipment, making them the only brand you need.
gned for long-life for any soldering applications, including lead-free work •Fast heat recovery •Pre-tinned with lead free solder •RoHS compliant

s Reference

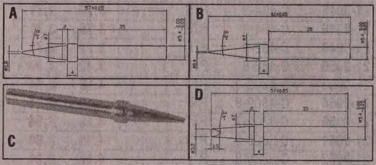
Part #	Plato #	Mfr. #	(1-9)	(10-up)
x				
105	A-417	8-I	$8.79	$8.39
n				
008	E-4709	LT374	6.59	6.22
009	E-2622	LT376	6.29	5.98
010	E-2621	LT375	8.62	6.88
994	ER-4005	832UD	8.29	8.12
998	ER-3998	832CD	7.99	7.83
001	ER-3101	832ED	12.99	12.34
002	ER-2678	602VD	12.99	11.95
003	ER-2676	602ED	7.79	7.40
004	ER-2675	602CD	7.79	7.40
o				
930	HS-8175	900M-T-S4	5.99	5.69
931	HS-8157	900M-T-S5	5.49	5.38
935	HS-5883	N452-T-3C	7.27	6.91
936	HS-5876	900L-T-5C	7.49	7.34
937	HS-5875	900M-T-4C	6.23	5.92
938	HS-5864	900M-T-3CF	6.23	5.92
943	HS-5703	900M-T-3C	4.99	4.89
944	HS-5702	900M-T-2C	7.27	5.50
945	HS-5701	900M-T-1C	4.99	4.89
946	HS-4988	900M-T-0.2RB	9.35	7.53
950	HS-4791	900M-T-0.2RB	8.99	8.81
953	HS-4787	900M-T-I	5.59	5.31
954	HS-4786	900M-T-LB	5.59	5.31
955	HS-4785	900M-T-B	5.29	5.03
956	HS-2863	900M-T-0.8 D	5.99	5.87
957	HS-2796	900M-T-1.2 D	5.29	5.03
959	HS-2755	900L-T-3.2 D	6.54	6.22
960	HS-2753	900M-T-3.2 D	4.99	4.89
961	HS-2752	900M-T-2.4 D	4.99	4.89
962	HS-2751	900M-T-1.6 D	5.29	5.03
963	HS-1666	900L-T-S1	9.35	7.35
967	HS-0925	900M-T-H	8.10	6.23
969	HS-0922	900L-T-K	7.29	7.14
970	HK-0883	A-1007	12.99	12.60
971	HK-0882	A-1006	12.99	12.60
972	HK-0881	A-1005	13.99	13.71
973	HK-0880	A-1004	13.99	12.59
974	HK-0879	A-1003	12.99	12.60
975	HK-0878	A-1002	13.99	13.71
con				
015	CH-8138	J932X	10.19	9.68
016	CH-4427	J915X	9.04	8.59
017	CH-4314	J954X	9.49	9.30
018	CH-4299	J917X	9.04	8.59
020	CH-3867	J935X	9.49	9.30
022	CH-3550	J101X	9.04	8.59
023	CH-3534	J302X	9.04	8.59
con/American Beauty				
109	66-349	HT470	16.99	16.65
110	55-118	HT547	13.49	13.22
111	46-912	426-189	12.99	12.34
112	46-626	426-161	12.99	12.34
113	44-706	420-201	9.35	8.88
114	44-390	721	9.35	8.88
115	44-152	704	8.66	8.48
116	43-754	413-102	9.35	8.88
117	42-628	442-153	9.35	8.88

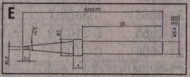
MCM Part #	Plato #	Mfr. #	(1-9)	(10-up)
Hexacon/American Beauty				
21-9118	42-355	716	$9.35	$8.88
21-9141	32-338	615	8.79	8.35
21-9150	22-449	510	7.69	7.31
21-9152	22-142	502	8.21	7.72
OK Industries				
21-8900	TX-440	SAT-3X10	8.99	8.81
21-8901	TX-406	SAT-3X20	8.99	8.81
21-8902	TX-338	SAT-3X70	8.99	8.81
21-9014	CI-4713	SAT310X10	9.87	7.98
Pace				
21-8908	SMP-2004	1121-0402	13.51	12.90
21-9120	33-8142	1121-0336	5.71	5.43
21-9121	33-8141	1121-0357	5.71	5.43
21-9122	33-7107	1121-0532	5.71	5.43
21-9125	33-7103	1121-0533	5.71	5.43
21-9126	33-6058	1121-0337	5.49	5.38
21-9127	33-6057	1121-0360	5.71	5.37
21-9128	33-6056	1121-0414	5.39	5.12
21-9130	33-5895	1121-0490	5.99	5.87
21-9131	33-5894	1121-0406	5.71	5.43
21-9132	33-3982	1121-0526	5.99	5.87
21-9133	33-3981	1121-0516	6.02	5.72
21-9136	33-1147	1121-0499	5.71	5.43
21-9137	33-1146	1121-0361	5.71	5.43
21-9138	33-1144	1121-0359	5.71	5.37
21-9139	33-0001	1360-0083	8.59	8.45
21-9143	30-0600	1121-0368	5.99	5.87
21-9144	30-060	1121-0464	13.49	13.22
21-9145	30-0400	1121-0342	6.29	5.98
21-9146	30-040	1121-0463	13.49	13.22
21-9148	30-0003	1121-0505	6.75	6.05
21-9149	22-4927	1121-0132	5.29	5.03
21-9153	20-060-HW	1121-0255	2.49	2.44
21-9154	20-060	1121-0255	2.49	2.44
21-9155	20-040-HW	1121-0254	2.49	2.44
21-9156	20-040	1121-0486	2.49	2.44
21-9157	20-025	1121-0485	2.49	2.44
21-9158	20-0114	1121-0480	2.29	2.18
21-9161	20-0111	1121-0217	2.28	2.16
21-9162	20-0110-HW	1121-0215	2.99	2.84
21-9163	20-0110	1121-0479	2.39	2.25
Weller				
21-8905	TM-13	DS113	11.79	11.20
21-8907	TM-10	DS110	10.39	8:40
21-8909	RX-4762	EPH101	4.49	4.40
21-8910	RX-401	EPH110	5.99	5.79
21-8913	MS-5160	LT4W	3.59	3.52
21-8914	MS-4130	LTS	3.59	3.52
21-8915	MS-4120	LT1	3.59	3.52
21-8916	MS-4110	LT1L	3.59	3.52
21-8917	MS-4101	LT1LX	3.99	3.79
21-8918	MS-4100	LT1S	3.59	3.52
21-8919	MS-3600	LTD	3.59	3.52
21-8920	MS-3450	LTM	3.59	3.52
21-8921	MS-3400	LTC	3.59	3.52
21-8922	MS-3300	LTB	3.59	3.52
21-8923	MS-3250	LTL	3.59	3.52
21-8924	MS-3200	LTA	3.99	3.79
21-8925	MS-3150	LTK	3.59	3.52

MCM Part #	Plato #	Mfr. #	(1-9)	(10-up)
Weller				
21-8927	MS-3110	LTH	$3.59	$3.52
21-8928	MS-3101	LTHX	3.59	3.52
21-8929	MS-0100	LTGW	9.99	9.79
21-8976	EW-517	ETCC	3.63	3.34
21-8978	EW-513	ETAA	3.63	3.34
21-8979	EW-404	ETO	3.29	3.13
21-8980	EW-403	ETP	3.63	3.34
21-8981	EW-402	ETS	4.72	3.99
21-8983	EW-308	ETM	3.79	3.47
21-8984	EW-307	ETC	3.79	3.47
21-8985	EW-306	ETL	3.99	3.79
21-8986	EW-305	ETB	3.63	3.34
21-8987	EW-304	ETK	3.39	3.25
21-8991	EW-103	ETD	3.37	3.10
21-9011	DX-4814	MPT-1S	10.18	9.66
21-9012	DX-4771	MPT-1	8.49	8.32
21-9013	DX-2683	MPT-H	8.49	8.32
21-9029	C-5143-9	PTBB	4.15	3.94
21-9030	C-5143-8	PTBB	4.15	3.94
21-9031	C-5143-7	PTBB	3.79	3.71
21-9035	C-5142-7	PTDD	3.42	3.35
21-9039	C-5141-7	PTCC	3.79	3.71
21-9042	C-5139-8	PTAA	3.42	3.35
21-9045	C-494-9	PTS	3.79	3.71
21-9046	C-494-8	PTS	3.79	3.71
21-9049	C-462-9	PTP	3.79	3.71
21-9050	C-462-8	PTP	3.42	3.35
21-9053	C-4309-9	PTT	4.15	3.94
21-9054	C-4309-8	PTT	4.15	3.94
21-9055	C-4309-7	PTT	4.15	3.94
21-9061	C-3865-9	PTJ	4.15	3.94
21-9062	C-3865-8	PTJ	4.15	3.94
21-9063	C-3865-7	PTJ	4.15	3.94
21-9065	C-3102-9	PTM	3.79	3.71
21-9066	C-3102-8	PTM	3.49	3.32
21-9069	C-3100-9	PTH	3.79	3.71
21-9070	C-3100-8	PTH	3.79	3.71
21-9074	C-3044-8	PTL	3.79	3.71
21-9075	C-3044-7	PTL	3.79	3.71
21-9077	C-3043-9	PTK	3.79	3.71
21-9078	C-3043-8	PTK	3.79	3.71
21-9079	C-3043-7	PTK	3.79	3.71
21-9081	C-3040-9	PTB	3.79	3.71
21-9082	C-3040-8	PTB	3.79	3.71
21-9085	C-3039-9	PTA	2.99	2.90
21-9086	C-3039-8	PTA	3.79	3.71
21-9087	C-3039-7	PTA	4.46	4.05
21-9089	C-3036-9	PTC	3.79	3.71
21-9090	C-3036-8	PTC	4.25	3.83
21-9091	C-3036-7	PTC	3.79	3.71
21-9093	C-1021-9	PTR	4.15	3.94
21-9094	C-1021-8	PTR	4.15	3.94
21-9095	C-1021-7	PTR	4.15	3.94
21-9101	C-1016-9	PTD	3.79	3.71
21-9102	C-1016-8	PTD	3.79	3.71
21-9103	C-1016-7	PTD	3.79	3.71
21-9108	6C-1083-8	CT6F8	13.99	13.71

Replacement Parts for Irons and Stations

MCM Part #	Mfr. #	Use with Model #	Description	ONLY
94-210	B1085	707	Cleaning pin heater	$5.37
94-215	B1087	707	Cleaning pin, 1.0mm	3.99
94-547	599-029	599/601	Cleaning wire	5.99
94-558	B1304	802/807/ 808/470/472	Cleaning drill	14.99
94-559	B1305	802/807/ 808/470/472	Cleaning drill	14.99
94-560	B1309	807/808/ 470/472	Drill bit	63.64
94-568	C1054	802/470/471	Desoldering gun	317.20
94-390	A1009	470/471	Filter, ceramic	6.99
94-170	481-021	707	Filter set, 10pcs.	19.99
94-565	B1915	807/472/473	Filter holder	3.89
94-566	B1916	807/472/473	Filter pipe	5.87
94-567	B2024	907-ESD	Handle, iron	23.39
94-400	A1174	472/473	Heater element	68.17
94-556	A1217	808	Holder, front	3.89
94-557	A1304	807/472/473	Holder, front	4.99
94-562	B1743	808	Housing	36.60
94-385	A1005	470/471	Nozzle	17.99
94-554	A1007	702/703/808	Nozzle	17.99
94-563	B1784	900M/907/913	Nut, enclosure	4.89
94-564	B1786	900M/907/913	Tip enclosure	6.99
94-551	900M-T-3.2D	900M/907	Tip 3.2mm dia.	5.99
94-553	900S-T-I	900S	Tip	11.95
94-555	A1042	631/632/ 936/937	Sponge	4.49



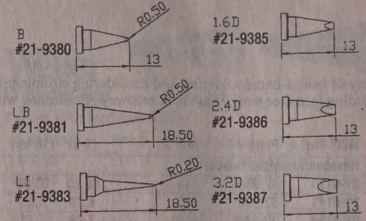


TENMA®

Replacement Soldering Tips

✓*For #21-7925 soldering station*
✓*For #21-9290 and 21-9295 soldering irons*

Fig.	MCM Part #	Description	ONLY
A	21-9300	Conical tip	$1.99
B	21-9301	Micro conical tip	1.99
C	21-9302	Chisel tip	1.99
D	21-9303	Large chisel tip	1.99
E	21-9304	Micro chisel tip	1.99

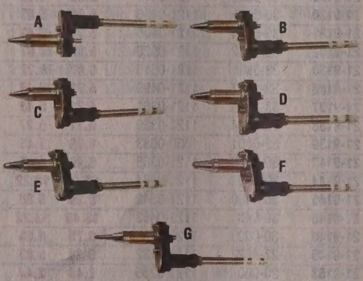


TENMA®

Replacement Soldering Tips

✓ *For 21-9360*
✓ *For 21-10555*
✓ *For 21-10560*

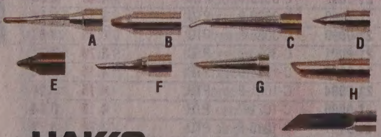
MCM Part #	Description	ONLY
21-9380	Short conical	$4.99
21-9381	Long conical	4.99
21-9383	Long point	5.29
21-9385	1.6mm screwdriver	4.99
21-9386	2.4mm screwdriver	5.19
21-9387	3.2mm screwdriver	4.99



HAKKO N3 Series Composite Tip

•Replacement quick-change nozzle tips for Hakko FM204 station and FM2024 tool

Fig.	MCM Part #	Mfr. #	Nozzle Size	ONLY
A	94-1140	N3-06	0.6mm	$59.99
B	94-1145	N3-08	0.8mm	65.99
C	94-1150	N3-10	1.0mm	49.97
D	94-1155	N3-13	1.3mm	62.39
E	94-1165	N3-20	2.0mm	83.49
F	94-1170	N3-23	2.3mm	65.99
G	94-1175	N3-L10	1.0mm extra long	72.79



HAKKO T15 Series Soldering Tips

•Replacement soldering tips for Hakko stations: FM-204, FM-203, FX-951, FM-202, FP-102, and FP-101

Fig.	MCM Part #	Mfr. #	Style Tip	ONLY
A	94-1010	T15-1603	Chisel, 1.5 x 17mm	$17.99
B	94-1012	T15-D2	Chisel, 2.0 x 5mm	14.03
C	94-1018	T15-1605	Bent chisel, 1.5mm/ 30° x 3mm x 19mm	17.99
D	94-1020	T15-B	Conical, R0.2 x 7.5mm	13.99
E	94-1022	T15-B3	Conical, R0.7 x 5mm	14.03
F	94-1024	T15-BC1	Bevel, 1mm/45° x 11.5mm	13.99
G	94-1026	T15-BC12	Bevel, 1.2mm/60° x 15mm	18.99
H	94-1028	T15-BC3	Bevel, 3mm/45° x 10mm	11.99
J	94-1032	T15-KF	Knife, 4.6mm/45° x 17mm	16.99

QUICK® NEW!

Nozzles for QUICK957/957D Rework Statio

•Replacement nozzles used with the QUICK957 (MCM #21-13205) and 957D (MCM #21-13210) rework stations

MCM Part #	Mfr. #	Type	Tip Size
21-13315	A1121	Single	6.4mm
21-13316	A1300	Single	8.4mm
21-13317	A1301	Single	12.7mm
21-13318	A1131	SOP	4.4mm x 10mm
21-13319	A1132	SOP	5.6mm x 13mm
21-13320	A1133	SOP	7.5mm x 15mm
21-13321	A1134	SOP	7.5mm x 18mm
21-13322	A1257	SOP	11mm x 21mm
21-13323	A1258	SOP	7.6mm x 12.7mm
21-13324	A1259	SOP	13mm x 28mm
21-13325	A1260	SOP	8.6mm x 18mm
21-13326	A1214	SOJ	10mm x 26mm
21-13327	A1183	SOJ	15mm x 8mm
21-13328	A1184	SOJ	18mm x 8mm
21-13329	A1185	TSOJ	13mm x 10mm
21-13330	A1186	TSOJ	18mm x 10mm
21-13331	A1187	TSOJ	18.5mm x 8mm
21-13332	A1191	SIP 25L	25mm
21-13333	A1192	SIP 50L	50mm
21-13334	A1180	BQFP	17mm x 17mm
21-13335	A1181	BQFP	19mm x 19mm
21-13336	A1182	BQFP	24mm x 24mm
21-13337	A1125	QFP	10mm x 10mm
21-13338	A1126	QFP	14mm x 14mm
21-13339	A1127	QFP	17.5mm x 17.5mm
21-13340	A1128	QFP	14mm x 20mm
21-13341	A1129	QFP	28mm x 28mm
21-13342	A1203	QFP	35mm x 35mm
21-13343	A1215	QFP	42.5mm x 42.5mm
21-13344	A1261	QFP	20mm x 20mm
21-13345	A1262	QFP	12mm x 12mm
21-13346	A1263	QFP	28mm x 40mm
21-13347	A1264	QFP	40mm x 40mm
21-13348	A1265	QFP	32mm x 32mm
21-13349	A1135	PLCC	17.5mm x 17.5mm
21-13350	A1136	PLCC	20mm x 20mm
21-13351	A1139	PLCC	30mm x 30mm
21-13352	A1140	PLCC	11.5mm x 11.5mm
21-13353	A1141	PLCC	11.5mm x 14mm
21-13354	A1188	PLCC	9mm x 9mm
21-13355	A1137	PLCC	25mm x 25mm
21-13356	A1138	PLCC	30mm x 30mm
21-13357	A1189	PLCC	34mm x 34mm

QUICK® Tips for QUICK3103 and 3104 Soldering Stations

NEW!

•Replacement tips used with the QUICK3103 (M #21-13145) and 3104 (MCM #21-13150) solderin stations

MCM Part #	Mfr. #	Tip Type
21-13380	961-1.2D	Chisel – 1.2mm
21-13381	961-1.6D	Chisel – 1.6mm
21-13382	961-2.4D	Chisel – 2.4mm
21-13383	961-3.2D	Chisel – 3.2mm
21-13384	961-B	Conical – Fine point
21-13385	961-2C	Bevel – 2mm
21-13386	961-3C	Bevel – 3mm
21-13387	961-4C	Bevel – 4mm

UICK® Tips for QUICK3202/6D/376DI/712A/713A Stations

NEW!

eplacement tips used with the QUICK3202 (MCM -13155), 376D (MCM #21-13175) and 376DI CM #21-13180) soldering stations and QUICK712A CM #21-13235) and 713A (MCM #21-13240) ork stations

CM Part #	Mfr. #	Tip Type	ONLY
-13360	200-1.2D	Chisel – 1.2mm	$2.99
-13361	200-1.6D	Chisel – 1.6mm	2.99
-13362	200-2.4D	Chisel – 2.4mm	2.99
-13363	200-3.2D	Chisel – 3.2mm	2.99
-13364	200-4.2D	Chisel – 4.2mm	2.99
-13365	200-B	Conical – Fine	2.99
-13366	200-I	Conical – Extra fine	2.99
-13367	200-LI	Conical – Extra fine long	2.99
-13368	200-2B	Conical – Rounded	2.99
-13369	200-0.8C	Bevel – 0.8mm	2.99
-13370	200-1C	Bevel – 1mm	2.99
-13371	200-2C	Bevel – 2mm	2.99
-13372	200-3C	Bevel – 3mm	2.99
-13373	200-4C	Bevel – 4mm	2.99
13374	200-J	Bent chisel – Fine tip	3.99
13375	200-H	Bent chisel – 12mm	3.99
13376	200-SK	Knife – 3mm	3.99
13377	200-K	Knife – 4.7mm	3.99

UICK® s for QUICK3205 Soldering Station

NEW!

placement tips used with the QUICK3205 (MCM -13160) soldering station

M Part #	Mfr. #	Tip Type	ONLY
13390	500-3.5D	Chisel – 3.5mm	$3.99
13391	500-5D	Chisel – 5mm	3.49
13392	500-8D	Chisel – 8mm	3.99
13393	500-3C	Bevel – 3mm	3.99
13394	500-4C	Bevel – 4mm	3.99
13395	500-5C	Bevel – 5mm	3.99
13396	500-6C	Bevel – 6mm	3.99
13397	500-8C	Bevel – 8mm	3.99
13398	500-K	Knife	5.99

UICK® Tips for QUICK374A+ 375B+ Soldering Stations

NEW!

placement tips used with the QUICK374A+ CM #21-13165) and 375B+ (MCM #21-13170) ering stations

M Part #	Mfr. #	Tip Type	ONLY
13400	T-0.8D	Chisel – 0.8mm	$1.99
13401	T-1.2D	Chisel – 1.2mm	1.99
13402	T-1.6D	Chisel – 1.6mm	1.99
13403	T-2.4D	Chisel – 2.4mm	1.99
3404	T-3.2D	Chisel – 3.2mm	1.99
3405	T-1.2LD	Long chisel – 1.2mm	2.99
3406	T-B	Conical – Fine point	1.99
3407	T-LB	Conical – Extra fine long	2.99
3408	T-I	Conical – Extra fine	1.99
3409	T-2C	Bevel – 2mm	1.99
3410	T-3C	Bevel – 3mm	1.99
3411	T-4C	Bevel – 4mm	1.99
3412	T-0.8C	Bevel – 0.8mm	2.99
3413	T-1C	Bevel – 1mm	2.99
3414	T-K	Knife	3.99

QUICK® Nozzles for QUICK861/856/855/712/713 Rework Stations

NEW!

•Replacement tips used with various QUICK rework stations

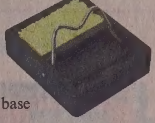
MCM Part #	Mfr. #	Type	Tip Size	ONLY
21-13415	NK1120	Single	4mm	$3.99
21-13416	NK1124	Single	2.5mm	3.99
21-13417	NK1130	Single	4.4mm	3.99
21-13418	NK2064	Single	6.4mm	9.99
21-13419	NK2084	Single	8.4mm	9.99
21-13420	NK2127	Single	12.7mm	9.99
21-13421	NK3131	SOP	4.4mm x 10mm	24.99
21-13422	NK3132	SOP	5.6mm x 15mm	25.99
21-13423	NK3133	SOP	7.5mm x 16mm	24.99
21-13424	NK3134	SOP	7.5mm x 18mm	25.99
21-13425	NK3257	SOP	11mm x 21mm	25.99
21-13426	NK3258	SOP	7.6mm x 12.7mm	24.99
21-13427	NK3259	SOP	13mm x 28mm	25.99
21-13428	NK3260	SOP	8.6mm x 18mm	24.99
21-13429	NK3214	SOJ	10mm x 26mm	24.99
21-13430	NK3183	SOJ	15mm x 8mm	24.99
21-13431	NK3184	SOJ	18mm x 8mm	25.99
21-13432	NK3185	TSOJ	13mm x 10mm	25.99
21-13433	NK3186	TSOJ	18mm x 10mm	25.99
21-13434	NK3187	TSOJ	18.5mm x 8mm	25.99
21-13435	NK3191	SIP 25L	25mm	25.99
21-13436	NK3192	SIP50L	50mm	25.99
21-13437	NK3180	BQFP	17mm x 17mm	32.99
21-13438	NK3181	BQFP	19mm x 19mm	32.99
21-13439	NK3182	BQFP	24mm x 24mm	36.99
21-13440	NK3125	QFP	10mm x 10mm	17.99
21-13441	NK3126	QFP	14mm x 14mm	17.99
21-13442	NK3127	QFP	17.5mm x 17.5mm	32.99
21-13443	NK3128	QFP	14mm x 20mm	29.99
21-13444	NK3129	QFP	28mm x 28mm	36.99
21-13445	NK3203	QFP	35mm x 35mm	36.99
21-13446	NK3215	QFP	42.5mm x 42.5mm	34.99
21-13447	NK3261	QFP	20mm x 20mm	32.99
21-13448	NK3262	QFP	12mm x 12mm	29.99
21-13449	NK3263	QFP	28mm x 40mm	34.99
21-13450	NK3264	QFP	40mm x 40mm	34.99
21-13451	NK3265	QFP	32mm x 32mm	36.99
21-13452	NK3135	PLCC	17.5mm x 17.5mm	36.99
21-13453	NK3136	PLCC	20mm x 20mm	36.99
21-13454	NK3138	PLCC	30mm x 30mm	39.99
21-13455	NK3140	PLCC	11.5mm x 11.5mm	36.99
21-13456	NK3141	PLCC	11.5mm x 14mm	36.99
21-13457	NK3188	PLCC	9mm x 9mm	34.99
21-13458	NK3137	PLCC	25mm x 25mm	39.99
21-13459	NK3189	PLCC	34mm x 34mm	39.99

Soldering Iron Holders

TENMA® Soldering Iron Holder with Tip Cleaner

•Durable metal soldering iron holder is compatible with most independent soldering irons •Features a tip cleaner to easily clean tips without using water or reducing tip temperature

MCM Part #	ONLY
21-11460	$9.99



TENMA® Soldering Iron Stand with Sponge

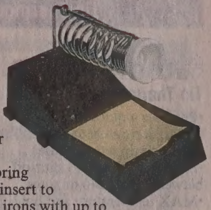
•Great for independent soldering irons •Two position soldering iron stand •Built-in sponge tray •Heavy-duty square base •90 day warranty

MCM Part #	(1-9)	(10-up)
21-3525	$2.99	$2.79

TENMA® Soldering Iron Holder

•Metal base measures 3½" (W) x 5¼" (D) •Includes tip cleaning sponge •Metal sleeve holder and spring support hold irons up to ¾" diameter •Compatible with Tenma #21-8120, 21-8130, 21-8135 and 21-8140

MCM Part #	(1-9)	(10-up)
21-8160	$4.19	$3.99



TENMA® Soldering Iron Holder

•ABS base, with metal insert measures 3" (W) x 6" (D) •Includes tip cleaning sponge •Rubber non–skid feet hold unit firmly in place •Metal spring holder includes ceramic insert to keep holder cool •Holds irons with up to ¼" diameter heating element •Compatible with Tenma ceramic heating element models including #21-8125, 21-8145 and 21-8150

MCM Part #	Description	(1–9)	(10–up)
21-8165	Holder	$5.19	$4.89
21-7986	Replacement sponge 68mm x 65mm	1.69	1.59

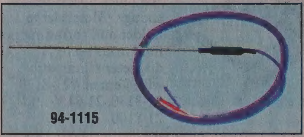
HAKKO 605
No. 605M

HAKKO 605M Iron Holder

Insulated holder is designed for 605 series soldering iron. Will work with any iron having a ½" diameter barrel less than 4" long. Eliminates the need to allow iron to cool before storage, saving time and eliminating risk of damage to other tools.

MCM Part #	ONLY
94-430	$8.99

HOT DEALS
TOO GOOD TO PASS UP!



HAKKO

FG-101-10 Soldering Tester with Thermometer

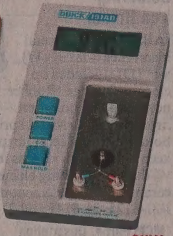
•Measures tip temperature, leak voltage, and tip-to-ground resistance •Automatic self-correction of the zero point •Resistance to drift and ambient temperature variations provide highly accurate measurements •Suitable for Lead-Free solder applications •Measures in degrees Fahrenheit •Measurement range: 32°~1300°F

MCM Part #	Mfr. #	Description	ONLY
94-1060	FG101-10	Tester with thermometer	$1249.00
94-1115	A1310	Thermocouple probe	192.77

Tip Thermometers

QUICK® NEW!

Tip Thermometer



•Provides a quick and easy way to accurately measure soldering tip temperatures •Programmable auto shut-off between 1 and 240 minutes •MAX temperature and hold functions •°F/C° selectable •Temperature range: 32-1500°F (0-800°C) •Mfr #: QUICK191AD

MCM Part #	ONLY
21-13190	$79.99

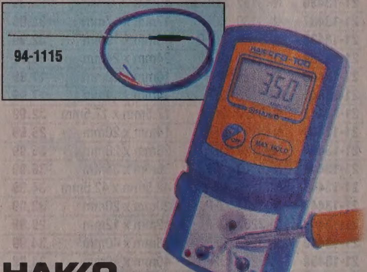
QUICK®

Multi-Purpose Soldering Tester

NEW!

•Accurately measures tip temperature, leak voltage and ground resistance •Reliable micro-computer provides precision measurements •Meets MIL-STD-2000 standards •Temperature range: 32-1200°F (0-600°C) •Voltage range: 0-90mVAC •Resistance range: 0-90Ω •Mfr #: QUICK192

MCM Part #	ONLY
21-13195	$499.00



HAKKO

FG100-02 Solder Tip Thermometer

•Provides fast, accurate tip measurements using a fine CA wire sensor (ø0.2) •Auto shutoff feature turns thermometer off when idle for three minutes •Easy-to-read digital display •Measures temperatures up to 932°F •Sensor has a special metal alloy coating that resists corrosion and oxidation •Operates using 9V battery (included)

MCM Part #	Mfr. #	Description	ONLY
94-1055	FG100-02	Thermometer	$239.00
94-1115	A1310	Thermocouple probe	192.77

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

Fume Extraction

#21-13245
#21-132

NEW!

QUICK®

Fume Extractors

•Fume extractors use a high power, brushless DC fa to quietly and efficiently remove noxious fumes duri soldering applications •Adjustable arms and integra design provide easy installation and use •Triple filter design •Adjustable airflow •Available with one or tw arm design

MCM Part #	Mfr. #	Description	ONI
21-13245	QUICK6101A	Single arm	$399
21-13250	QUICK6102A	Double arm	599.

TENMA

Solder Fume Extractor

Electronic solde typically contair rosin–resin compounds and lead, which whe heated may create noxious fumes. Prolonge exposure to thes fumes is conside potentially harn and may create health problems including headaches, nausea and eye irritation. The Tenma Solder Fume Extractor greatly reduces this hazard by utilizing a highly efficient fan, and an activated carbon filter. Unit includes one filter, replacement filters available. **Specifications:** •Absorp capacity: 1m³/minute •Power requirements: •110VAC 60Hz, 23W •Filter dimensions: 5.1" (H) x 5.1" (W) x 0.4" (D) •Overall dimensions: 10.6" (H) x 8.7" (W) x 6.6" (D)

MCM Part #	Description	(1–9)	(10–
21-7960	Smoke absorber	$40.49	$37.
21-7961	Replacement filter (two–pack)	4.99	4.6

EDSYN®

Bench Top Fume Extractor

•Powerful 12VDC fan motor draws fumes away •Ultra-quiet operation •Dual filtration with charcoal impregnated rear filter and rotating front filter provides filtration 8x better than a stationary filter •Bright front (green) and rear (yellow) LEDs, indicate power and flow direction •Adjustable to almost any working angle •Low static, ESD safe •Dimensions: 5.5" (W) x 12" (H) x 5.5" (D)

MCM Part #	Mfr. #	Description	ONL
21-4694	FXF11	Fume extractor	$99.
21-4695	XF01	Replacement filter set	11.

Veller

NEW!

FE2ES Volume
me Extractor System

rtable volume ractors ture ticles and lutants ated ing the dering cess to vide a comfortable, clean and safe working ironment •Useful for hot air soldering, soldering chines, clean room applications and other fume tting processes •Purifies air at up to two workplaces ng optional accessories) •Portable for easy set-up relocation •Uses F5 fine dust filer and H12 HEPA r for 99.5% filtration efficiency •Turbine vacuum fast, effective removal of air-born pollutants •Easy r exchange •Sound level: 52dB at a distance of 3' aximum vacuum: 1,800 PA •Maximum extraction : 220 m3/h •96-2920 lets you build your own system ng optional accessories listed below •96-2925 is a kit ch includes accessories for one operator Kit includes Funnel 60 which consists of: •WFE2ES fume action unit with H12 HEPA filter and F5 fine t filter •Extraction arm •Funnel nozzle •Stop valve nch mounting clamps •Extraction hose •Adapter

CM Part #	Mfr. #	Description	ONLY
-2920	WFE2ES	Fume extraction unit	$738.00
-2925	WFE2ESKIT1	Fume extraction kit	909.00
-2930	0053657199	WF Funnel 60 kit	206.99
-2935	0058735847	50mm hose connection	31.99
-2940	0058735832	75mm hose connection	35.79
-2945	0058735848	90° hose connection – 50mm	39.99
-2950	0058735833	90° hose connection – 75mm	45.49
-2955	0053657699	60mm x 3m extraction hose	67.49
-2960	0058735879	50~70mm hose clamp – 2/pk	10.99
-2965	0053659899	Articulating extraction arm	224.00
-2970	0058735427	60mm x 1m extraction hose	67.49
-2975	0053657299	WF Angled 60 kit with angled nozzle	202.00
-2980	0053638099	WFDD 50 extraction plate	211.99
-2985	0052918599	Adapter kit for WMRP/WMP soldering pencils	36.49
-2990	0052918699	Adapter kit for WSP80/WP80 Soldering pencils	35.19
-2995	0058762701	Compact H12 HEPA filter	114.49

ok

nchtop Fume
sorbers

rodynamic hood gn effectively draws ating soldering es away from the k area •Carbon-regnated filters trap a limited portion of the flux es •Compact size, low profile and adjustable stand ws convenient placement 6" to 8" from work area ticulating arm allows optimized positioning and s bench space •ESD safe version (#21-8427) with ic-dissipative housing •Includes fume absorber, culating arm, mounting bracket, and three filters

M Part #	Mfr. #	Description	ONLY
8426	SA-91	Fume absorber w/articulating arm, 115VAC	$199.00
8427	SA-91-E	ESD safe fume absorber w/articulating arm, 115VAC	241.28
8428	SAF-1	Replacement filter set (3/pk)	20.99

Desoldering Tools

NEW!

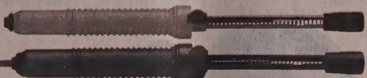
ESD

Weller

ESD Safe Manual Desoldering Tool

•Easy to use desoldering tool offers one hand operation with a spring-loaded piston •Solder removing vacuum is ESD safe •Self-cleaning, non-clogging, static-free tip •Durable aluminum body •Mfr. #7874B

MCM Part #	ONLY
96-2870	$24.49



Weller

ESD Safe Manual Desoldering Pumps

NEW! ESD

•Powerful, spring loaded vacuum completely removes solder •Features cushioned plunger, easy thumb activation and ribbed pencil grip for ease of use •Made of static dissipative material •96-2875 uses a heat-resistant Teflon tip

MCM Part #	Mfr. #	Description	ONLY
96-2875	7880	Desoldering pump w/ Teflon Tip	$26.99
96-2880	7881	Desoldering pump	35.99
96-2885	7882BK	Replacement tip for 7880	4.99
96-2890	7883	Replacement tip for 7881	8.99
96-2895	7884	Replacement O-ring for 7880/7881 desoldering pump	8.49

ESD NEW!

Weller

Solder-off Desoldering Bulb

•Safely and easily helps clean printed circuit boards •Heat-resistant tip won't damage PC boards •Mfr. #7805

MCM Part #	ONLY
96-2900	$10.49

RATED ★★★★

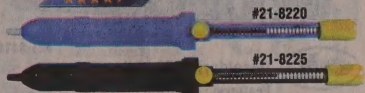
TENMA

Vacuum Desoldering Iron

Allows single-handed desoldering of connections, PC boards and components. Spring-loaded plunger and 30W heating element removes most board level components quickly and safely. Easily disassemble for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Attached silicon cord is heat and solvent resistant.

MCM Part #	Description	(1-9)	(10-up)
21-8240	Desoldering pump	$16.49	$15.19
21-8241	Replacement tip	1.49	1.49
21-8242	Replacement "O" ring (set of two)	0.99	0.59

RATED ★★★★



TENMA

Vacuum Desoldering Tools

Provides safe, low cost means of desoldering connections, PC boards and components. Large capacity spring-loaded plunger quickly removes solder in a single action. Tools easily disassemble for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Available in standard and ESD versions, replacement tips and "O" rings available separately. •Dimensions: •Overall length: 13½" •Cylinder length: 6½" •Cylinder diameter: 1"

MCM Part #	Description	(1-9)	(10-up)
21-8220	Desoldering pump, standard version	$7.99	$7.59
21-8221	Replacement standard tip	1.39	1.19
21-8225	Desoldering pump, ESD version	9.99	9.49
21-8226	Replacement ESD tip	1.69	1.59
21-8227	Replacement "O" ring (set of two)	0.49	0.39

TENMA

Heavy-Duty ESD Desoldering Tool

ESD

All metal construction is ideal for heavy use including production re-work and repair. Provides safe, low cost means of desoldering connections, PC boards and components. Large capacity spring-loaded plunger quickly removes solder in a single action. Tool easily disassembles for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Replacement tips available separately.

MCM Part #	Description	(1-9)	(10-up)
21-8235	Desoldering pump	$7.99	$6.99
21-8236	Replacement ESD tip	1.49	1.39

ok

High Vacuum Desoldering Pumps

These specially designed desoldering pumps provide precise repeatable operation and are fitted with a durable tip. **Features:** •Durable corrosion resistant plastic construction •Precision metal plunger •Corrosion treated springs •Insulated vacuum pulse •Regulated return •Uniform reset pressure •Cushioned shock reduction •Replacement tips available

MCM Part #	Mfr. #	Description	ONLY
21-8412	DP-100	High vacuum desoldering pump	$15.99
21-8418	DPT-100	Replacement tip for DP-100 and DP140	3.49

#21-8414

#21-8418

ok

Desoldering Pump

Features: •Precision regulated return •Replaceable tip •Compact, anti-corrosive plastic housing •Precision metal plunger •Sealed vacuum chamber •Easy cleaning

MCM Part #	Mfr. #	Description	ONLY
21-8414	DP-140	Desoldering pump	$10.99
21-8418	DPT-100	Replacement tip	3.49

EDSYN®

Soldapullt III Solder Remover®

•Removes solder from soldered junctions •Just heat solder, release inner prod and solder enters the tube

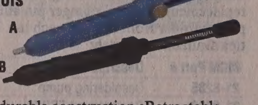
MCM Part #	Mfr. #	Description	ONLY
21-210	PT109	Soldapullt III®	$21.99
21-4701	PT409	ESD Soldapullt III®	29.99

EDSYN®

Replacement Parts for Soldapullt® DesolderingTools

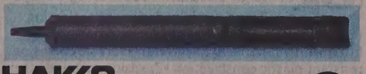
MCM Part #	Mfr.#	Description	ONLY
21-215	SRT-12	Replacement tip for PT109 and DS017	$4.19
21-4703	LS197	Replacement tip for DS017LS and PT409	5.99
21-4704	LS363	Replacement tip for SS350	5.99
21-4705	ODS31	Replacement O-ring for DS017 and DS017LS	1.19

EDSYN® Deluxe Soldapullt® Desoldering Tools



DS017: •Designed for heavy-duty, high volume applications •High-efficiency, durable construction •Retractable shaft for storage and portability **DS017LS:** •Same great features as the DS017 with the addition of being constructed out of conductive material making it ESD safe

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	21-4699	DS017	Deluxe Soldapullt®	$22.99
B	21-4698	DS017LS	ESD Deluxe Soldapullt®	31.99



HAKKO

ESD

HJ2000 ESD Desoldering Pump

Anti-static desoldering tool quickly removes molten solder with the press of a button. Heavy duty unit is lightweight and compact. Disassembles for easy cleaning.

MCM Part #	ONLY
94-420	$19.99

Desoldering Braid

ITW Chemtronics®

Chem-Wik® Lite

•Desoldering wick •Finely woven copper braid treated with a pure nonactivated rosin flux

MCM Part #	Description (Label)	(1-4)	(5-9)	(10-up)
21-1005	.05" x 5' (Yellow)	$3.19	$3.03	$2.88
21-1010	.05" x 100' (Yellow)	49.99	47.49	45.12
21-310	.075" x 5.5' (Green)	3.49	3.41	3.24
21-315	.075" x 100' (Green)	58.99	56.04	53.24
21-320	.1" x 5.5' (Blue)	2.99	2.72	2.64
21-325	.1" x 100' (Blue)	36.99	34.57	33.99

TECHSPRAY

No Clean Desoldering Braid

Today's rework applications demand precision desoldering and high performance braid is essential. The newly designed No-Clean Wick is designed to meet these demands. The minimal residue left after desoldering is inert and nonconductive, therefore board rinsing is unnecessary. Each roll is individually vacuum packed to protect it from moisture and prolong shelf life.

MCM Part #	Width	Length (Label)	(1-9)	(10-24)	(25-up)
21-3760	.055"	5' (Yellow)	$3.69	$3.50	$3.33
21-3761	.055"	10' (Yellow)	6.69	6.36	6.03
21-3765	.075"	5' (Green)	3.89	3.70	3.51
21-3766	.075"	10' (Green)	7.19	6.79	6.46
21-3770	.098"	5' (Blue)	4.19	3.98	3.78
21-3771	.098"	10' (Blue)	7.29	6.92	6.58

TECHSPRAY

Pro Wick® Desoldering Braid

Pro Wick® is based on pure rosin (Type R Flux) and meets all of the most stringent soldering standards for worldwide applications: MIL-F-142560D Type R, NASA specification NHB5300.4, NPC200-4, and SP-5002. The advanced braid design has a strong capillary action that works instantly to pull in excess solder. Each roll is individually vacuum-packed to protect it from moisture and prolong shelf life.

MCM Part #	Width	Length	(Label)	(1-9)	(10-24)	(25-up)
21-4768	.055"	10'	(Yellow)	$5.99	$5.69	$5.41
21-4769	.055"	25'	(Yellow)	13.99	13.29	12.63
21-4770	.075"	5'	(Green)	3.19	3.03	2.88
21-4771	.075"	10'	(Green)	5.49	5.38	5.27
21-4772	.075"	25'	(Green)	13.99	13.29	12.63
21-4773	.098"	5'	(Blue)	3.59	3.52	3.45
21-4774	.098"	10'	(Blue)	5.99	5.86	5.74
21-4775	.098"	25'	(Blue)	14.49	13.77	13.08
21-4776	.130"	5'	(Brown)	3.89	3.70	3.51

TECHSPRAY

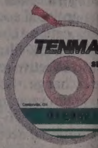
10' Desoldering Braid Anti–Static Bobbin

•Today's rework applications demand precision desoldering •Tech Spray's Pro Wick® is produced with an advanced braid design and string quality control procedures •Vacuum packed to prot it from moisture and prolong shelf life

MCM Part #	Width	Label	ON
21-7180	.055"	Yellow	$5.
21-7190	.075"	Green	5.

TENMA®

Rosin Flux Desoldering Braid

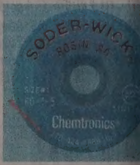


Tenma desoldering braid is manufactured in the USA, to stringent control standards ensuring maximum quality and uniform performance. The copper braid utilizes only the best fine gauge oxygen-free strands, which are fully coated with specially formulated Type R rosin flux. The flu greatly enhances wick action ensuring fast reliable solder removal. Additionally, it cleans the connectio ensuring ease of re-soldering, while providing a protective coating to the wick to prevent oxidation, prolonging shelf life of the wick. Packaged in a variety of lengths and widths, a size is available to s virtually any need.

MCM Part #	Width	(1-9)	(10-24)	(25-
10' Length				
21-8355	0.035"	$2.29	$2.19	$2.
21-8356	0.05"	2.29	2.19	2.0
21-8357	0.075"	2.29	2.19	2.0
21-8358	0.1"	2.29	2.19	2.0
21-8359	0.125"	2.99	2.89	2.6
25' Length				
21-8360	0.035"	5.89	5.79	5.6
21-8363	0.1"	6.59	6.49	6.3

SW
SODER-WICK® BRAND

Rosin SD



This safe, fast rosin flux desoldering braid is designed for general purpose solder removal from PC boards. ESD-safe static dissipative bobbin minimizes the risk of damage associated with static electricity. Non corrosive formula is designed for Type R rosin flux. Will not leave ionic contamination on the board. Meets Mil-14256, Mil-B-81705C, Mil-Std-2000A specs, Decay Rate Provision of Mil-B-81705C and Mil-Std-2000A and NASA SP-5002, NPC-200-4 and NHB 5300.4 Reliability and Quality Assurance Publications. Available in 5' and 10' rolls.

MCM Part #	Width	Length	(1-11)	(12-24)	(25-
20-2790	.030"	5'	$2.99	$2.92	$2.
20-2791	.060"	5'	2.99	2.92	2.
20-2792	.080"	5'	2.99	2.93	2.
20-2793	.110"	5'	3.49	3.42	3.
20-2795	.030"	10'	4.99	4.89	4.5
20-2796	.060"	10'	5.79	5.46	5.
20-2797	.080"	10'	5.99	5.45	5.2
20-2798	.110"	10'	5.99	5.87	5.6

ER-WICK® BRAND

Soder-Wick® Rosin

s safe, fast rosin flux oldering braid is designed general purpose solder noval from PC boards. n corrosive formula is designed for Type R rosin . Will not leave ionic contamination on the ard. Meets Mil-14256, Mil-B-81705C, Mil-Std-0A specs and NASA SP-5002, NPC-200-4 and IB 5300.4 Reliability and Quality Assurance plications. Available in 25' rolls.

CM Part #	Width	(1-11)	(12-24)	(25-up)
-2785	.030"	$14.49	$13.73	$13.09
-2786	.060"	14.49	13.89	13.33
-2787	.080"	15.99	15.50	14.95
-2788	.110"	16.49	15.73	15.05

ER-WICK® BRAND

Clean SD

SODER-WICK
NO CLEAN
MADE IN U.S.A.

s safe, fast no-clean desoldering braid esigned for one-step ning. Specially designed requires no cleaning r solder removal, speeding up the re-work cess. Additionally, it provides consistent flux type en used as part of a no-clean board re-work and embly process. ESD-safe static dissipative bobbin imizes the risk of damage associated with static tricity. This is the only braid that meets Mil-Std B. Also meets Mil-14256, Mil-B-81705C, Mil-Std-0A specs, Decay Rate Provision of Mil-B-81705C Mil-Std-2000A and NASA SP-5002, NPC-200-4 NHB 5300.4 Reliability and Quality Assurance plications. Also meets Bellcore TR-NWT-000078 IPC SF-818 specifications. Available in 5' and 10' s.

CM Part #	Width	Length	(1-11)	(12-24)	(25-up)
-2800	.030"	5'	$2.99	$2.93	$2.84
-2170	.060"	5'	2.99	2.93	2.84
-2175	.080"	5'	3.49	3.18	3.08
-2180	.110"	5'	3.99	3.63	3.52
-2805	.030"	10'	5.49	5.38	5.22
-2806	.060"	10'	5.49	5.38	5.22
-2807	.080"	10'	5.99	5.87	5.69
-2809	.110"	10'	6.99	6.36	6.17

) Free oldering Braid

e oxygen copper braid •The ABS holder and metal tip are non magnetic and ESD free e washing no clean formula flux •Less braid e •User-friendly and ergonomic dispenser

M Part #	Dimensions	ONLY
11650	6.5' x 2.6mm	$3.29
11652	6.5 x 1.7mm	2.99

Helping Hands

RATED ★★★★★

GRIP

LED Lighted Helping Hand

•2½" magnifier with built-in LED light adds extra visibility making unit ideal for precision work •Useful for work on motherboards, small electronics and other components •Two adjustable alligator clips hold objects in place keeping hands free for soldering •Removable soldering iron holder •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
22-11230	$9.99

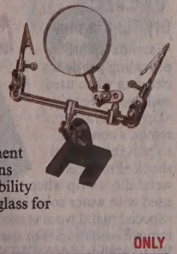
Helping Hand Tweezers

•Excellent partner for dual helping hands •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	(1-9)	(10-24)	(25-up)
21-2795	$7.99	$6.90	$6.17

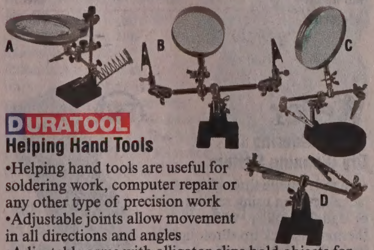
DURATOOL

Third-Hand Tool with Magnifier



•Adjustable arms with clips for holding small pieces allowing your hands to be free for precision work •Adjustable joints for movement and placement in all directions •Heavy cast-iron base for stability •Distortion free magnifying glass for closer inspection

MCM Part #	ONLY
22-9730	$4.99



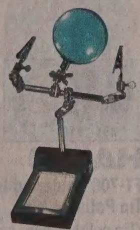
DURATOOL

Helping Hand Tools

•Helping hand tools are useful for soldering work, computer repair or any other type of precision work •Adjustable joints allow movement in all directions and angles •Adjustable arms with alligator clips hold objects for hand free work •Sturdy base for stability •Magnifying glass for extra clarity (except #21-10285) •21-10270 has two LEDs for added visibility

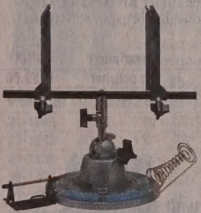
Fig.	MCM Part #	Description	Magnification	ONLY
A	21-10270	3.5" lens with soldering stand	2X	$7.99
B	21-10275	2.25" lens	4X	2.49
C	21-10280	3.5" lens	2X	3.49
D	21-10285	Helping hands without magnifier	-	1.99

Dual Helping Hand with Sponge



•Enables user to keep both hands free for positioning, soldering, and assembly •Great for holding PC boards •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	ONLY
22-6475	$20.99

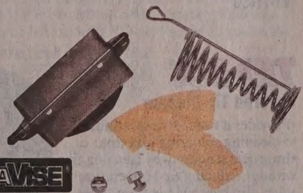


PANAVISE

324 Electronic Work Center

•The PanaVise electronic work center is a complete and economical work bench combination •It delivers a set of circuit board holders, all the tilt, turn, and rotation control of a 300 standard base, the convenience of a 312 tray base and a 371 solder station •The 324 definitely makes work areas more efficient and manageable

MCM Part #	ONLY
106-265	$89.99



PANAVISE

371 Soldering Station Add-On

•A useful tool used to keep your soldering iron and solder nearby and ready for use •Attaches easily to 308 and 312 base mounts with included screws and nuts •Combines a soldering iron holder, controlled feed solder wire holder, and two nib sponges with self-purging slits •May also attach to a wall or bench and used as a freestanding unit

MCM Part #	ONLY
106-415	$15.49

Tip Cleaners

Tip Cleaner

RATED ★★★★★

TIP CLEANER

•Cleans tip quickly without reducing tip temperature •Cleans better than conventional sponges •May also be used as portable soldering pencil holder •Non-skid base

MCM Part #	Description	ONLY
21-4355	Tip cleaner	$7.49
21-10550	Replacement brass coil	3.49

#94-1110

HAKKO

FT-700 Soldering Iron Tip Polisher Kit

•Tip polisher helps increase the life of your tip by keeping it clean and free from oxidation easily and quickly •Great for lead free solder **Kit includes:** •Tip polisher •Two spinning polishing brushes •FS100-01 flux Paste

MCM Part #	Mfr. #	Description	ONLY
94-1050	FT700-05	Tip polisher	$159.00
94-1110	FS100-01	Flux paste	10.99

TENMA

Soldering Iron Holder with Tip Cleaner

•Durable metal soldering iron holder is compatible with most independent soldering irons •Features a tip cleaner to easily clean tips without using water or reducing tip temperature

MCM Part #	ONLY
21-11460	$9.99

TENMA

Covered Tip Cleaner

•Provides a water-free solution to cleaning soldering iron tips •Improves efficiency by cleaning tips without reducing tip temperature •Non-slip base •Made from brass coils

MCM Part #	Description	ONLY
21-11455	Covered tip cleaner	$5.99
21-10550	Replacement brass coil	3.49

ESD

TENMA

Replacement Tip Cleaning Sponges

•Specific sizes designed for Tenma Stations, ideal for use with any soldering equipment •Heat resistant material is unaffected by soldering iron temperature •Clean soldering iron tips are essential for maximum life span and effective soldering •Sold individually

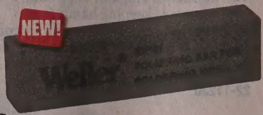
MCM Part #	Tenma Station	Dimensions	(1–9)	(10–24)	(25–up)
21-7985	21-7930, 21-7935, 21-7950	75mm x 45mm	$1.49	$1.29	$0.99
21-7986	21-7940	68mm x 65mm	1.69	1.59	1.39
21-7987	21-7945	98mm x 55mm	1.99	1.89	1.69
21-7988	21-7955	58mm x 37mm	1.49	1.29	1.09

HAKKO

599B Tip Cleaner

•Cleans better than conventional sponges •No water required •Cleans tips quickly without reducing tip temperature •Unit also doubles as the replacement cartridge for 633 iron holder (#94-865)

MCM Part #	Descripton	ONLY
94-782	Base w/wool	$10.89
94-547	Replacement wool	5.99



NEW!

Weller

WPB1 Soldering Tip Polishing Bar

•Cleans and renews soldering tips extending life span of your tips (Use on cold tips only) •Removes plastic resins, oxidation and silicone grease •Re-tin tips after use to prevent oxidation •Mfr. #WPB1

MCM Part #	ONLY
96-2855	$11.49

NEW!

Weller

Dry Tip Cleaner

•Extends tip life by providing gentle tip cleaning when used with lead free solder •Tip temperature remains constant to prevent thermal shock •Prolongs wetability of tip when used with water soluble flux •Special metal wool is used to remove oxidation •For use with WDH stands •Mfr. #WDC2

MCM Part #	ONLY
96-2860	$13.99

ESD

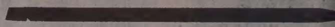
Weller

WDC Soldering Tip Dry Cleaning System

•Extends tip life through gentle cleaning when using regular or lead free solder •Will not thermally shock tip •Prolongs the wetability of the tip when using water soluble flux •Collection box with soft edge for tapping off excess solder •A special metal wool is used for removing oxidation layers on the tip •Tip stays lightly tinned through cleaning process •Replacement wools available •ESD safe •RoHS/WEEE compliant

MCM Part #	Description	ONLY
96-2235	WDC dry cleaning system	$18.49
96-2237	2 pk replacement wools	7.39

Soldering Tools

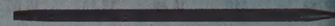


3M

Static Safe Probe Tool

•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip t form leads and probe parts •Screwdriver shaped blade t spudge solder joints flat an prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)	(3
108-4054	$1.69	$1

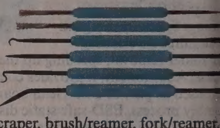


Soldering Aid

ESD

Tool is made from static dissipative, heat resistant material. Used for scraping, molten solder guiding, component removal, etc. Length 150mm.

MCM Part #	(1-24)	(25-
SAITS800	$3.99	$3.



Six Piece Soldering Aid Kit

•Specialized tools for soldering •Includes brush/scraper, brush/reamer, fork/reamer, hook/remover, hook/lifter, scraper/curved point

MCM Part #	ONLY
22-3790	$7.5

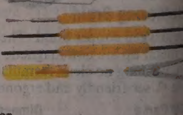
DURATOOL

Six Piece Soldering Aid Kit

•Contains tools to assist in various soldering and cleaning jobs •Tools are double ended for further versatility Includes: •Brush for cleaning connection •Scraper for removing flux residue •Knife for cuttin PCB tracks •Hook for component and lead extracti •Fork for wrapping and unwrapping •Spike for cleaning and marking

MCM Part #	ON
22-16346	$4.

Solder Aid Kit



•Six piece kit includes heat sink, self-closing tweezers, small Phillips screwdriver, brush/scraper, pointed/slotted probe and curved point/scraper

MCM Part #	(1-9 kits)	(10 kits-u
21-665	$4.99	$4.51

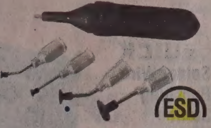
Veller WLSK200 Vacuum Pick-Up Pen

al for handling small electronic components kly and easily •Push button operation •Pocket for transport and storage when not in use •Made urable steel with an aluminum finish •Mfr. LSK200

M Part #	ONLY
2865	$57.49

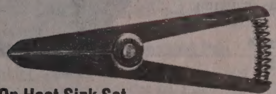
ENMA

ndi-Vac® face Mount Kit



vacuum bulb eated with icide. The probes metal and the ium cups are electrically conductive to prevent rge generation. The Tenma Handi-Vac® kit is vered to you with four vacuum cups and probes a moistening sponge all packaged in a small tic box.

M Part #	(1-9 kits)	(10 kits-up)
6183	$12.29	$11.59

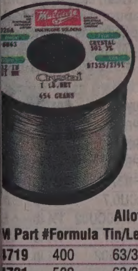


-On Heat Sink Set

e spring loaded aluninum heat sinks •Just onto lead of heat sensitive compinent to solder ssipates heat safely without damaging ponent •Five per set

M Part #	(1-9 sets)	(10-24 sets)	(25-49 sets)
675	$2.19	$2.00	$1.90

Solder



Multicore Crystal™ 400 and 502 Solder Wire

•Crystal™ 400 offers halide-free and 502 is the RMA version with 0.2% of halide •Both offer a no-clean formulation giving crystal clear flux residues and minimal fume

M Part #	Formula	Alloy Tin/Lead	(dia.)	(1-4)	(5-up)
1719	400	63/37	.032"	$34.99	$33.94
1721	502	63/37	.032"	39.99	37.99

ler

ders faster •Wets more completely •One of the best ers on the market today •60/40 •370° melting point e separate cores of flux provide rapid melting for ect solder joints every time

M Part #	Spool Size	(dia)	Length	(1-9)	(10-24)
1106	½ lb.	.015"	-	$22.99	$21.13
2280	1 lb.	.028"	350'	41.99	41.15
340	1 lb.	.05"	180'	33.09	31.36

Multicore Crystal™ 400 Lead Free Solder Wire

•Crystal™ 400 is halide-free •A no clean formulation giving crystal clear flux residues and minimal fume •422°F ~ 217°C melting point •RoHS compliant •1 lb. spools

MCM Part #	Mfr. #	Formula	Alloy Tin/Silver/Copper	(dia.)	Gauge	(1-4)	(5-up)
21-8265	MM01877	400	Sn96.5/Ag3.0/Cu.5	0.81mm	20	$69.99	$62.99

TENMA Solder

Ideal for general purpose electronic repair and assembly use. Tin/lead formulation provides the lowest possible melting point. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 188°C (370°F) •60.0% tin, 40.0% lead •Available in 1 lb. and 6 oz. spools

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1040	1 lb.	$21.99	$21.39	$20.88
21-1045	6 oz.	8.59	7.99	7.59

TENMA Lead-Free Solder

TENMA
#21-1041
LEAD FREE
LEAD FREE
Rosin Core Solder
Made in Taiwan

Ideal for general purpose electronic repair and assembly use. Tin/copper formulation meets current requirements for lead free solder use. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 227° C (441° F) •99.3% tin, 0.7% copper •Available in 1 lb. and 6 oz. spools

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1041	1 lb.	$34.99	$32.29	$28.69
21-1046	6 oz.	13.99	13.79	13.39

TENMA Lead-Free Silver Solder

TENMA
#21-1042
LEAD FREE
LEAD FREE
Rosin Core Silver Solder
Made in Taiwan

Ideal for general purpose electronic repair and assembly use. Silver formulation provides improved conductivity performance, lower melting point will continuing to meet requirements for lead free solder use. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 217° C (423° F) •96.5% tin, 3.0% silver, 0.5% copper •Available in 1 lb. and 6 oz. spools

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1042	1 lb.	$64.99	$59.99	$57.49
21-1047	6 oz.	27.49	25.79	23.99

KESTER "44" Rosin Core Solder

•The famous Kester "44" rosin core solders contain a high active noncorrosive flux with excellent wetting action, and are specifically designed for electrical/electronic applications

MCM Part #	Tin/Lead	Alloy Size	Spool (dia)	Gauge	(1-4)	(5-up)
21-1845	63/37	1 lb.	.031"	21	$39.99	$38.04
21-1840	60/40	1 lb.	.031"	21	39.99	33.96
21-1830	60/40	1 lb.	.040"	19	37.99	34.97
21-1832	63/37	1 lb.	0.40"	19	39.99	37.78
21-1835	60/40	5 lb.	.040"	19	179.00	178.10
21-3195	60/40	1 lb.	.025"	23	34.99	31.49
21-3196	63/37	1 lb.	.025"	23	39.99	37.99

"245" Low Residue Core Solder

•Provides both the soldering performance of an activated rosin flux and the visual clean appearance of a low residue flux •Designed for electronic assembly •Meets Bellcore specification TR-TSY-000078 and IPC-SF-818 (Type LR3CN) requirements for cored wire products •Ideal for touch up and assembly •Residues designed to be left on with NO post soldering cleaning

MCM Part #	Tin/Lead	Size	(dia)	Gauge	ONLY
21-3200	63/37	1 lb.	.020	25	$47.99
21-3205	63/37	1 lb.	.031	21	39.99

"285" Rosin Core Solder

•High-mobility and fast spreading action make soldering faster than ever before •Designed for electrical and electronic work •Completely noncorrosive and nonconductive flux residue •Ideal for applications where cleaning is not performed after soldering •1 lb. •.031" diameter

MCM Part #	Tin/Lead	Alloy Size	Spool (dia.)	Gauge	(1-4)	(5-up)
21-2270	63/37	1 lb.	.031	21	$36.99	$33.65
21-2272	63/37	1 lb.	.025	23	46.49	43.07

"331" Organic Flux Core Solder

•Extremely active •More effective than rosin fluxes when soldering difficult metals such as copper, nickel and brass •High heat stability allows for minimal smoke and odor •Water soluble •1 lb. •.031" diameter

MCM Part #	Alloy Tin/Lead	Spool Size	(dia.)	Gauge	(1-4)	(5-up)
21-2275	63/37	1 lb.	.031	21	$34.99	$31.49
21-2276	63/37	1 lb.	.020	25	43.49	41.15

SAME DAY
SHIPPING

circuit works™

Lead-Free Pocket Solder

•The lead-free, high purity pocket-sized solder dispenser for convenient rework and repair •Precision manufactured activated rosin-core SAC solder •Meets Fed. Spec. QQ-S-571E WRAP II •Type RMA flux •Ensures even, reliable solder connections •Cleans and wets heavily tarnished copper surfaces •RoHS compliant •1.0mm (0.04") diameter •3.18m •125" length

MCM Part #	Mfr. #	(1-11)	(12-up)
20-4295	S200	$23.99	$22.47

TENMA® Tube Solder

•Tube type dispenser makes holding solder easier •7' of high-quality .040" diameter solder •60/40 •370°F melting point

MCM Part #	(1-9)	(10-24)	(25-up)
21-1050	$1.09	$0.82	$0.76

#21-9240
#21-9242
#21-9245
#21-9250

KESTER

Pocket Solder Tubes

•Convenient sized solders packaged in a portable tube for repairs anywhere •Solder is fed freely from the easy to handle tube

MCM Part #	Description	Width	Size	Alloy	ONLY
21-9240	Pocket pak	0.031"	.5 oz.	Sn60/Pb40	$2.99
21-9242	Lead free pocket pak	0.031	.43 oz.	Sn96.5/ Ag03/Cu.5	4.49
21-9245	Pocket pak silver	0.020"	.35 oz.	Sn62/ Pb36/Ag02	3.79
21-9250	Kwik draw	0.050"	1.3 oz.	Sn60/Pb40	4.99

DURATOOL Lead Free Solder

•High activity rosin flux •Complies with RoHS lead free requirements **Specifications:** •Alloy: Tin 99.3% / Copper 0.7% •Flux Type: Rosin Core, JIS-Z-3283 •Melting Temperature: 440°F (227°C) •Weight: 3.5 oz.

MCM Part #	Wire Diameter	ONLY
21-11638	0.7mm (22SWG)	$7.99
21-11640	1.2mm (18SWG)	8.99

DURATOOL 60 / 40 Solder

•High activity rosin flux •Low melting point for rework and repair **Specifications:** •Alloy: Tin 60% / Lead 40% •Flux Type: Rosin Core, JIS-Z-3283 •Melting Temperature: 374°F (190°C)

MCM Part #	Weight	Wire Diameter	ONLY
21-11642	3.5 oz.	0.7mm (22SWG)	$6.99
21-11644	4.4 lbs.	1.2mm (18SWG)	99.99

CHIPQUIK® Small Spool Solder Wire

•No clean: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Spool Size	(Dia.)	ONLY
21-9311	SMDSW .020 1 oz.	1 oz.	.020	$5.99
21-9312	SMDSW .031 2 oz.	2 oz.	.031	6.19
21-9313	SMDSW .020 2 oz.	2 oz.	.020	8.49
21-9314	SMDSW .031 4 oz.	4 oz.	.031	10.49

•No clean: Sn96.5/Ag3.0/Cu0.5 alloy: lead free

MCM Part #	Mfr. #	Spool Size	(Dia.)	ONLY
21-9320	SMDSWLF .031 1oz.	1 oz.	.031	$8.99
21-9321	SMDSWLF .020 1oz.	1 oz.	.020	8.49
21-9323	SMDSWLF .020 2oz.	2 oz.	.020	13.99
21-9324	SMDSWLF .031 4oz.	4 oz.	.031	18.99

GC ELECTRONICS Eutectic Solder

•For surface mount components •Low-melt solder is the best blend of tin/ lead for melting at the lowest possible temperature •361°F melting point •63/37 •Organic rosin core •.032" diameter •½ lb., 200'

MCM Part #	(1-9)	(10-24)	(25-49)
21-1185	$23.99	$22.79	$21.65

Solder Dispensers

RATED ★★★★★

Solder Reel Stand

•Keep your bench neat •Draw out solder wire smoothly •Maximum of 1 kg (2.2 lbs.) rolled solder wire can be used •Dimensions: 86mm (W) x 14mm (H) x 78mm (D) •Shaft diameter: 15mm

MCM Part #	ONLY
21-6800	$16.50

UNGAR®

Solder Mate

•Eliminates operator downtime by providing continuous solder wire availability •Holds 1 lb. solder spool (#21-1040)

MCM Part #	ON
22-1085	$10.

QUICK®

Solder Wire Punching Station

•Designed to automatically feed soldering wire with adjustable speeds for easy operation •Capable of drilling evenly spaced holes on wire •Prevents spattering •Mfr #: QUICK372B

MCM Part #	ONLY
21-13185	$229.00

Bar Solder

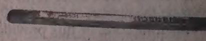
KESTER

Bar Solder

•E-Bar solder is useful for electrical, electronic and mechanical applications •Ultrapure® solder is ideal f use in high-tech electronics applications where lower surface tension and hold filling ability are needed •Exceeds requirements of QQ-S-571-F, ASTM B32 a ANSI/J-STD-006

MCM Part #	Description	Alloy	Bar Size	ON
21-10510	E-Bar	SN30PB70	1 lb.	$16
21-10518	Ultrapure	SN60PB40	1⅔ lb.	44
21-10522	ULD-Bar	SN63PB37	1⅔ lb.	39
21-10524	Ultrapure	SN63PB37	1⅔ lb.	49
21-10526	E-Bar	SN99.3CU0.7	1⅔ lb.	89
21-10528	E-Bar	SN97AG.20SB.80CU02	1⅔ lb.	66
21-10532	E-Bar	SN96.3AG3.7	1⅔ lb.	209
21-10534	E-Bar	SN62PB36AG02	1⅔ lb.	149

TENMA®



60/40 Bar Solder

Tenma bar solder is a general purpose solder with a 60/40 alloy content. The bar solder is supplied in the form of a 1 lb. bar. Great for tinning or solder pot applications.

MCM Part #	ON
72-6309	$24.

Flux

DeoxIT
Rosin Soldering Flux

CAIG LABORATORIES, INC.

sin Flux Solder ste

ermits soldering of even ficult metals such as brass or nickel an be removed with cloth or solvent •Non-spill nsistency •Non-flammable •Non-corrosive •2 oz. fr. #RSF-R80-2

CM Part #	(1-5)	(6-11)	(12-up)
0-385	$8.39	$7.63	$7.02

GC
LIQUID SOLDER-FLUX

GC Liquid Solder-Flux

Noncorrosive liquid solder flux deal for electronic and communication rk. Brush onto connection before dering to aid solder flow. 2 oz. bottle h brush.

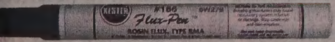
CM Part #	(1-5)	(6-11)	(12-up)
-1100	$11.29	$10.71	$10.05

NO CLEAN FLUX DISPENSING PEN

ircuit works™ Flux Dispensing Pen

leal for applying flux with precision and control hisel tip marker provides exact delivery of flux to rface •Easily removed with appropriate flux remover n or Flux-Off® flux remover •Available in two n types •**No Clean Flux Dispensing Pen:** Applies a tented noncorrosive, halide free, organic no-clean x and meets Bellcore TR-NWT-000078 and IPC -818 for Surface Insulation Resistance •**Rosin Flux spensing Pen:** Applies a noncorrosive type R flux d meets MIL-F-14256 E+F Type R and RMA •Both ns are 9 grams (0.32 oz.)

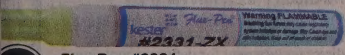
CM art #	Mfr. #	Description	(1-4)	(5-up)
0-3195	CW8100	No-Clean flux dispensing pen	$8.49	$7.64
0-3200	CW8200	Rosin flux dispensing pen	7.99	7.19



ESTER Flux Pen #186

•Flux pen allows an easy and controlled application of mildly active flux •Chisel point allows work in tight spaces liminates mess from flux bottles •Good heat ability minimizes white residue problems •⅓ oz.

CM Part #	(1-4)	(5-up)
1-2265	$4.99	$4.55



ESTER Flux Pen #2331

•Water soluble flux pen is used for PCB's, rework, general maintenance and repair n applicator allows flux to be dispensed in a ntrolled manner •Useful with leaded and lead-free rk of conventional and surface mount assemblies igh activity •.33 oz.

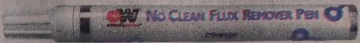
CM Part #	ONLY
-2255	$6.99

RATED

CHIPQUIK® No Clean Paste Flux

•10cc syringe with plunger and nozzle •Same flux used in the SMD removal kit (#21-3450) •Easy to dispense •Great for soldering/desoldering

MCM Part #	(ea.)	(2-up)
21-3453	$14.99	$13.49



circuit works™ Flux Remover Pen

•For precise removal of flux from printed circuit boards •Completely removes flux in seconds •Spot cleans tight tolerance areas on circuit boards •Marker dispenser provides controlled and exact application •Dries fast •Available for No clean and water soluble fluxes •Mfr. CW9100

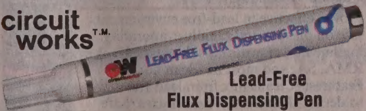
MCM Part #	(1-4)	(5-up)
20-3205	$11.99	$11.90

GC
Solder Flux

GC ELECTRONICS Solder Flux

•A flux for all metals, as effective as acid or chloride types but non-corrosive •Solders even hard-to-solder metals such as aluminum, zinc-bases alloys, steel, etc. •Ideal for soldering bus and ground wires to aluminum and steel chassis, to hermetically seal lids to metal cases, for pot-tinning of copper and brass parts •Not recommended for electronic wiring including printed circuits • 2 oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3910	$7.59	$7.27	$7.06	$6.89



circuit works™ Lead-Free Flux Dispensing Pen

•The pen for applying lead-free flux with precision and control •Applies a non-corrosive, halide-free, no clean flux for high temperature, lead free applications •Can also be used for tin/lead fluxes •Flux meets Bellcore TR-N-NWT-000078 and IPC SF-818 for surface insulation resistance •Flux meets ANSI/IPC J-STD-004, Type ROLO •Easily removed with Lead-Free Flux Remover Pen or Flux-Off® Lead-Free Flux Remover •RoHS compliant •9 grams (0.32 oz.)

MCM Part #	Mfr. #	(1-11)	(12-up)
20-4285	CW8400	$8.69	$8.53

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
UP TO 70% OFF

RATED

Lead-Free Flux
Pb
Chemtronics

circuit works™ Lead-Free Flux

The quart-sized container offers a convenient package size for small OEMs and board repair shops. The Lead-Free Flux applies a non-corrosive, halide-free no clean flux. The instant wetting action of the Lead-Free Flux provides thorough deoxidation of metal surfaces, leaving the best possible surface for solder to metal bonding. •Meets Bellcore Standard TR-NWT-000078 and IPC specification SF-818 for surface insulation resistance (SIR) •Can be used for soldering with lead-free or tin/lead solders •Excellent material compatibility •Fast drying •RoHS compliant •High thermal stability •32 oz. bottle •Mfr. #CW3220

MCM Part #	(1-11)	(12-23)	(24-up)
20-4476	$18.99	$18.47	$17.85

No-Clean Tacky Flux

circuit works™ No Clean Tacky Flux

•Flux is packaged in a convenient syringe applicator to provide exact delivery of flux gel to surface •Formulated for No-clean applications making it ideal for easy BGA rework •Long tack time, extended shelf life •No refrigeration required •Noncorrosive, halide and halogen free •Excellent consistency with stable viscosity •3.5 gram syringe •Mfr. #CW8500

MCM Part #	ONLY
20-4900	$12.99

KESTER SP-30 Acid Paste Flux

•Designed for applications where liquid flux may be hazardous or inconvenient to use •In paste form this flux is non-flammable, non-splattering and thermally stable •Can be applied to metal surfaces by brushing, dipping or other methods •Not for use for electrical or electronics soldering applications

MCM Part #	ONLY
21-10545	$14.99

CHIPQUIK
SMD291NL

CHIPQUIK® Lead Free No Clean Paste Flux

•5cc syringe with handle and tip •Same flux used in the lead-free SMD removal kit (#21-8530) •Used for lead-free rework applications •Easy to dispense •RoHS compliant

MCM Part #	ONLY
21-8535	$11.99

Flux Pen
Flux Pen
Flux Pen
Flux Pen
Stylo de flux

Surface Mount Rework Flux Pens

•A quick drying, mildly activated (RMA type), no-clean flux in a pen form, ideal for removing and replacing surface mount components •The pen allows for pin point application •Designed to aid reflow when heating to remove components •Can also be used as an anti-tarnish, protective film on bare copper or tinned tracks, providing excellent solderability for up to six months •Ozone friendly •Zero halide content so no cleaning is required •Passes copper plate and copper mirror corrosion test •For use with hot air, hot gas or conventional soldering techniques •Low, non-tacky/non-corrosive residue •Pack of five 12ml pens

MCM Part #	ONLY
21-11648	$34.99

Flux Dispenser

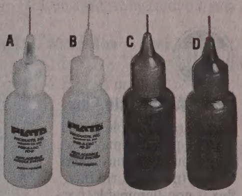
RATED ★★★★★

UNGAR® Flux Dispenser

•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

MCM Part #	ONLY
22-1075	$3.99

PLATO Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	(ea.)	(2-up)
A	21-7904	2 oz.	Dispenser	.020"	$3.49	$3.47
B	21-7906	2 oz.	Dispenser	.010"	3.29	2.96
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99	8.32
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99	8.32

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Flux Removers

ITW Chemtronics Flux-Off® No Clean Plus

✓Removes white residue

•A powerful and cost effective flux remover for cleaning no-clean flux •Remove corrosive residue with the flux remover formulated to remove the widest range of no-clean and synthetic flux •Flammable •Ozone safe •Dries fast •Leaves no residue •Test on plastics •12 oz. can •Mfr. #ES1696.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4010	$12.59	$12.49	$12.39

ITW Chemtronics Flux-Off® Rosin

✓Safe on plastics

Fast drying aerosol quickly and completely removes R, RMA, RA and synthetic flux. Noncorrosive, safe for most surfaces. No rinsing required. CFC/HCFC free, no ozone depleting compounds. Not for use on energized equipment. Use on printed circuit boards and SMD pads.

MCM Part # Description	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
20-1690 10 oz. can	ES1035	$19.99	$19.39	$19.20	$18.82
20-1960 5 oz. with brush	ES835B	12.79	12.19	11.59	11.09

TECHSPRAY E-LINE E-Line™ Flux Remover

✓Safe on plastics

Proven effective in lead-free environments, safe on plastics and rapidly evaporating. Ecoline flux remover dissolves type R, RMA, SA, and most no-clean fluxes. **Features:** •Cleans flux from lead-free soldering •Remove no-clean fluxes •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Available in a 10 oz. aerosol can •Mfr. #1621-10S

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2105	$14.99	$14.54	$14.39	$14.10

CAIG LABORATORIES, INC. Val-U Flux Wash

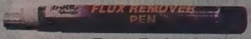
•Clean and remove fluxes, light oils, waxes, grease, and silicone •Safe on most plastics •Evaporates quickly •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DFW-V710

MCM Part #	(1-5)	(6-11)	(12-up)
200-350	$6.99	$6.64	$6.31

ITW Chemtronics Flux-Off Water Soluable

Proprietary alcohol blend removes all flux types quickly and efficiently. Removes most types of organic and inorganic fluxes. Evaporates quickly and leaves no residue. Also removes ionic and non-ionic soils. 13.5 oz can. Mfr. #ES1530.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1165	$17.49	$16.97	$16.80	$16.46

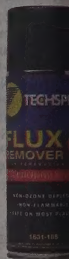


TECHSPRAY Trace Technologies Flux Remover Pen

Trace Technologies complete line of circuit board repair pens delivers quality and performance for boa repair and rework. Meets each technician's needs for all types of circuit board repair including cleaning, protecting, and restoring electrical connections.

MCM Part #	(1-4)	(5-up
20-3784	$9.49	$8.5

TECHSPRAY G3 Flux Remover G3™



✓Nonflammable

Specifically designed for removing R, RA, RMA, and SA type flux residues. This flux remover can be used as an all-purpose cleaner to remove light oils, silicones, waxes, greases. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can

MCM Part #	Mfr. #	Description	(1-11)	(12-23)	(24-u
20-3940	1631-16S	16 oz. can	$29.99	-	-
20-4090	1631-5S	5 oz. aerosol with brush attachment	17.49	$17.14	$16.

TECHSPRAY G3 No Clean Flux Remover G3™

The patented formula of No Clean Flux Remover G3™ was developed to be the direct replacement for defluxers containing HCFC-141b. It is specifically designed for the removal of no-clean flux and white residue. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •12 oz. can •Mfr. #1634-12S

MCM Part #	(1-11)	(12-23)	(24-u
20-4095	$24.99	$24.49	$22.5

ade with Natural/Organic Ingredients!

HAND e GLOVE®

MADE IN USA

Repels/Protects & AntiStatic

HAND e GLOVE
A Unique Hand Lotion that Creates an Invisible Glove
Protect Your Hands, While You Work!

PART # 200-480
Pillow Packs, 50 ea.

PART # 200-475
Pillow Packs, 12 ea.

PART # 200-415
Net Wt: 2.0 OZ (59 mL)

PART # 200-485
Net Wt: 16 OZ (354 mL)

Protect Your Hands, While You Work!

Protects & Shields **Your Hands from Dirt, Grease, Glue, Paint, Chemicals and Harsh Contaminants While You Work. Ideal for electricians and mechanics - provides anti-static protection for electronics too!**

+ Conditions + Moisturizes + Non Greasy + Leaves your hands smooth and protected

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USE THIS!

ONLINE Videos Available!
caig.com/heg-mcm.html

Use at Home and Work:

- + Mechanics
- + Electronics
- + Painting
- + Tile Work
- + Motor Sports
- + Hobbies & Crafts
- + Grease and Oils
- + Home & Garden
- + Cleaning Solutions
- + Abrasives
- + Anti-Static
- + ALL Industries

Find more CAIG products in Section 11 Chemicals

ITW Chemtronics
Flux-Off® VZ

•The economical, non-ozone depleting, nonflammable flux remover **Features:** •Nonflammable •Regular strength •Ozone safe •Test on plastics •Quickly removes rosin-based and low residue no clean flux **Applications include:** •Removal of flux during post soldering applications •Cleaning of PCBs, component leads, and surface mount devices/pads; screens and stencils; hand tools; meters and test equipment 12 cans per case •12 oz. can

MCM Part #	Mfr. #	(1-11)	(12-23)	(24-up)
20-4185	ES6200	$23.49	$23.02	$22.33

ITW Chemtronics
Flux Off Heavy-Duty

•The heavy-duty flux remover for removing encrusted no-clean and rosin flux •Nonflammable •Ozone safe •Dries fast •Leaves no residue •Safe on some plastics-test first •12 oz. can •Mfr. #ES1631

MCM Part #	ONLY
20-4600	$44.99

RATED ★★★★★

TECHSPRAY
Envi-Ro-Tech™ Defluxer

•Alcohol based defluxer for type R, RA, RMA, and SA fluxes •Can be used as an all-purpose cleaner to remove, light oils, silicones, waxes, greases and similar contaminants •Safe on plastics •Non-ozone depleting •Zero residue •Non-corrosive • 16 oz. bottlewith trigger •12 cans per case •Mfr. #1679-PT

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4865	$21.49	$19.77	$18.46	$17.37

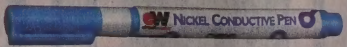
Conductive Pens

RATED ★★★★★

CAIG LABORATORIES, INC.
CircuitWriter® Conductive Ink Pen

•Five grams of silver based solution makes instant traces on epoxy, glass, plastic, metal •Repair defective traces/circuit boards/rear-window heater traces; as well as jumpers/prototype circuits; and shielding electronics •Use with companion product, CircuitSealer® Conformal Coating •Mfr. #CW100P

MCM Part #	ONLY
200-175	$18.99



circuit works™
Nickel Conductive Pen

•Quickly creates conductive nickel traces, jumpers and shielding •Easy and economical to use making it ideal for solderless linking of components, EMI shielding and grounding, and prototype modification •Valved pen tip for easy application •Dries in minutes at room temperature •9 grams •Mfr. #CW2000

MCM Part #	ONLY
20-4930	$11.19

circuit works™
Conductive Pen

•Use where conductive electronic traces are needed •Perfect for designing prototype circuits •Solderable at low temperatures •Makes instant silver conductive traces on most surfaces •Dries in minutes •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-1555	$41.99	$39.89

circuit works™
Micro Tip Conductive Pen

•For your most intricate work •Makes instant silver conductive traces on most surfaces •Draw traces on circuit boards, repair defective traces, make smooth jumpers and shield delicate electronics •Dries in minutes •Valved pen tip for easy application •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-2185	$44.99	$44.39

Conformal Coating

TECHSPRAY
Fine-L-Kote SR® Silicone Conformal Coating

Type SR silicone resin conformal coating has excellent moisture and fungus resistance properties and is UL recognized. Material flexibility allows for vibration, movement, and rapid changes in temperature. Durable coating offers chemical resistance and is recommended for harsh environments. 12 oz. aerosol can, Mfr. #2102-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2240	$32.99	$31.68	$30.72	$29.95

TECHSPRAY
Fine-L-Kote UR® Urethane Conformal Coating

Fine-L-Kote UR® is highly resistant to most solvents, moisture, fungus, and molds. A clear, repairable coating, Fine-L-Kote UR® is formulated with a black light indicator, Opti/Scan, to provide checks for conformity in quality control. Coated boards can be reworked by applying soldering iron directly to coating. Applications include PC boards, thick film circuits and electrical components. 12 oz. aerosol can. Mfr. #2104-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-u
20-2242	$29.99	$29.70	$28.77	$28.0

TECHSPRAY
Turbo-Coat Acrylic Conformal Coating

•Fast and easy, rework and repair with this speedy conformal coating •Dry to the touch in about three minutes, fully cured in about ten minutes •Thick coating for one pass application •Clear and glossy finish •UV indicator •Toluene and xylene free •IPC-CC-830 and MIL-I-46058C tested •UL94 V-0 rated

MCM Part #	Description	(1-11)	(12-23)	(24
20-4582	12 oz. can	$23.99	$21.83	$2

CAIG LABORATORIES, INC.
CircuitSealer® Conformal Coati

•Protects and insulates components, circuit traces an repairs •Protects against moisture, abrasion, chemica and other environmental conditions •Protects against arcing and shorting •Improves and protects circuitboard modifications and traces made by CircuitWriter® pen •Resistivity: 3 x 10^13ohm @100 •7 ml. acrylic based liquid solution •Mfr. #CS100P

MCM Part #	ONL
200-225	$12.

circuit works™
Overcoat Pen

•Protects conductive pen (#21-1555) traces •Repairs permanent solder mask •Insulates against shorting and arcing •Protects against abrasion and moisture •Helps prevent static discharge problems on sensitive circuits •Matches the color of solder mask for nearly invisible repairs •Available in green •0.16 oz.

MCM Part #	Mfr. #	(1-4)	(5-up)
21-1580	CW3300G	$19.99	$17.91

ITW Chemtronics®

Freeze Spray *#20-3000*
- Economical, general purpose freeze spray with a wide spray for cooling entire PC boards.

Electro-Wash PR *#20-2080*
- General purpose cleaner and degreaser removes grease, dirt, oil, carbon and oxidation. Safe for use on most plastics and all metals

Static Free
Plast-N-Glass *#20-1820*
- Instantly dissipates electrostatic build-up while safely cleaning and polishing surfaces.

Duster *#20-2622*
- General purpose duster is ideal for office equipment, PC boards, telecommunications, and A/V equipment.

Chemtronics
FREEZE SPRAY
CAUTION / ATTENTION / PRECAUCIÓN
Chemtronics
ELECTRO-WASH PR
electronics cleaner
DANGER! / ¡PELIGRO!
Chemtronics
STATIC FREE PLAST-N-GLAS
static dissipative
CAUTION / ATTENTION PRECAUCIÓN
Chemtronics
DUSTER
duster
CAUTION/ATTENTION/PRECAUCIÓN

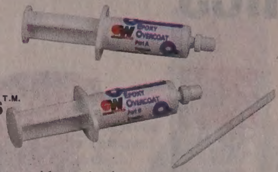
TENMA®

Incredible values for the experienced user, or anyone learning how to solder!

TENMA
450
DIGITAL SOLDERING STATION

Soldering Starter Kit *#22-17865*
- A collection of popular soldering tools and tech aids that are essential for technicians, hobbyists, and students who are new to the world of soldering
- Includes 50W soldering station, helping hands with magnifier, solder, solder tool kit, desoldering wick, tinner, and flux

60 Watt Compact Digital Soldering Station *#21-10115*
- An efficient, thermostat-controlled station with a user-friendly interface
- Three programmable presets
- A variety of tips and parts available



circuit works™ Epoxy Overcoat

•Epoxy system provides a tough, thermally stable, protective coating making it ideal for pre-reflow solder resist repair •Electrically insulative coating helps prevent electrical discharge •Provides thermal and chemical resistance and protection against moisture and abrasion •Will not be removed by solvent cleaners •Service temperature from -55°F/ to 600°F **Includes:** •4 gram adhesive syringe •3.4 gram hardener syringe •Mfr. #CW2500

MCM Part #	ONLY
20-4935	$12.99

Solder Mask

ITW Chemtronics Chemask® W – Water Soluble

•A water soluble temporary solder masking agent which rinses off with water cleaning systems •Can also be used as a water soluble tacking compound •Non-corrosive; safe for sensitive gold, silver and copper •8 oz. bottle • Mfr. #CW8

MCM Part #	ONLY
20-5145	$14.49

SMD Rework

CHIPQUIK® SMD Removal Kit

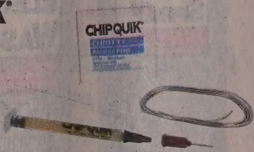
Safely removes SMDs using low heat. Fast and easy to use. Heat can be applied with a soldering iron, warm air preheater, or heat gun. The SMD is easily removed with tweezers or a pick-up tool. **Kit includes:** Low temperature desoldering alloy (136°F), syringe with no clean flux, and six alcohol pads. Product contents will remove 8-10 SMDs.

MCM Part #	ONLY
21-3450	$13.99

CHIPQUIK® Removal Alloy

Replacement alloy for removing SMDs. The same alloy that is included with the Chip Quik Removal Kit.

MCM Part #	Description	ONLY
21-3451	16' alloy in 6.5" lengths	$109.00
21-3452	32' alloy in 6.5" lengths	169.00



CHIPQUIK® No Lead SMD Removal Kit

•Safely removes SMDs using low heat •Heat can be applied with a soldering iron, warm air preheater, or heat gun •The SMD is easily removed with tweezers or a pick-up tool •Works equally well on lead and lead-free PCBs •RoHS compliant **Kit includes:** Lead-free removal alloy, syringe with no clean flux, and six alcohol pads. Product contents will remove 8~10 SMDs

MCM Part #	ONLY
21-8530	$15.99

CHIPQUIK® SMD 2000 Solder/Desolder Rework Kit

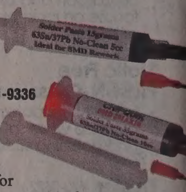
Kit includes: •Chip Quik® Removal alloy (4.5' length) •Solder paste (no clean 63/37, 1cc syringe) •Solder 3', 63/37, 2% silver, .031" •Chip Quik® no clean flux in 10cc syringe for solder/desolder •Liquid flux remover/ cleaner (5cc container w/applicator) •Probe kit (four stainless steel dental picks for SMD removal and placement) •No clean solder wick (5') •Handi-Vac (SMD pick and place tool w/tips) •Two acid brushes •Precision tweezers for SMD removal and placement •Six low lint 4" x 4" cleaning wipes •Ten double ended cotton swabs •Six alcohol pads •Durable plastic case

MCM Part #	(kit)	(2 kits-up)
21-3454	$139.00	$132.05

CHIPQUIK® No Lead Removal Alloy

Due to the increasing global demand to eliminate a lead from the industry, Chip Quik® no lead remova alloy is now available. This revolutionary product has been successfully tested for rework on PC boar manufactured with lead and no-lead solders. The n lead removal alloy meets the challenge of lead-free alloys now used on circuit boards.

MCM Part #	Description	ONL
21-7505	16' alloy in 6.5" lengths-No lead	$99.
21-7506	32' alloy in 6.5" lengths-No lead	149.



#21-9335

#21-9336

CHIPQUIK® Rework Solder Paste

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Easily removes alloys •Will not dama sensitive components •Low melting temperature •No clean solder: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Size	O
21-9335	SMD291AX	5CC	$14
21-9336	SMD291AX10	10CC	1

#21-9340

#21-9341

CHIPQUIK® Lead-Free Rework Solder Paste

•This no mess syringe works with any lighter or torc •Works great for electronics, wiring, connectors, and circuit boards •Works great with lead free alloys •Displays great tackiness and wetting of most solde surfaces •Will not damage sensitive components •Low melting temperature •Lead-free SN96.5/3AG/.5CU alloy

MCM Part #	Mfr#	Size	O
21-9340	SMD291SNL	5CC	$1
21-9341	SMD291SNL10	10CC	2

★★★★★
RATE A PRODUCT
or write a product review
★★★★★
Sign in on our website

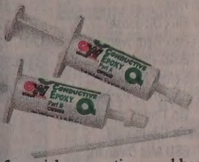
Conductive Epoxy

cuit
orks T.M.

linute luctive Epoxy

epoxy system has minute pot life providing ded work time •Silver epoxy des excellent electrical and nal conductivity •Fully cured rial offers high strength conductive bonds •Repairs tive traces and creates jumpers on boards •Makes strength solderless conductive connections des: •10 gram jar of adhesive •10 gram jar of ener •Mfr. #CW2460

Part #	ONLY
920	$99.99



circuit works T.M.

Conductive Epoxy

•Electrically conductive silver for quick connections and bonding •Perfect for less connections such as circuit board repair, e mount connections, static discharge, shielding rounding •Applicator included

Part #	(1-4)	(5-up)
25	$79.99	$76.94

Soldering Paste

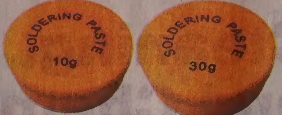
GC ELECTRONICS
Part No. 10-1207
RoHS
Pb
Solder Flux
Soldering Paste
CAUTION!
NOT FOR ELECTRONIC USE
NET WT. 65 G

Soldering Paste

gned for plumbing cations, sheet metal, sis, buss bars, copper g, etc. Not intended for oards. Excellent for use as cleaner. Net wt. 65 grams.

Part #	(1-5)	(6-11)	(12-23)	(24-up)
90	$6.99	$6.92	$6.72	$6.45

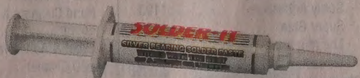
CLEARANCE BIN
Up to 70% off
BLOW-OUT PRICES, GOING FAST!


SOLDERING PASTE
10g
SOLDERING PASTE
30g

DURATOOL Solder Paste

Specifications: •Melting Temperature: 100°F~140°F (38°C~ 60°C) •Flash Point: 401°F (205°C) •Makeup: 80% Petroleum Jelly / 20% ZnCl2 F

MCM Part #	Weight	ONLY
21-11634	10 grams	$0.99
21-11636	30 grams	1.49


SOLDER-IT
SILVER BEARING SOLDER PASTE

SOLDER·IT

Silver Bearing Solder Paste

•The no mess, no waste syringe works with the heat of a torch or lighter •Flux is blended in and no additional flux is required •Silver bearing works great for electronics, wiring, connectors, and circuit boards •Repairs copper, brass, bronze, nickel, platinum, chrome, monel, and steel •Low melting point-flows smoothly at 430°F, re-melts at 650°F •Tensile strength up to 28,000psi •Five times stronger than conventional solders •7.1 gram syringe

MCM Part #	ONLY
21-8720	$5.99

CHIPQUIK
35grams SN 96.5/3Ag/.5Cu
Lead-free Solder Paste
#21-9345
CHIPQUIK
Solder Paste 35grams
63Sn/37Pb No-Clean 10cc
#21-9346

CHIPQUIK®

Solder Paste 10CC Syringe

•This no-mess syringe works with any lighter or torch •Works great with CHIP QUIK® Soldering paste

MCM Part #	Mfr#	Description	ONLY
21-9345	SMD4300SNL10	Lead Free SN96.5/3AG/.5CU	$24.99
21-9346	SMD4300AX10	63/37 water washable	23.49

Tip Tinner

CAIG LABORATORIES, INC.

Tip Cleaner/Tinner

•Keeps tips clean and longer lasting •Protects tips from oxidizing •Lead free •0.5 oz. •Mfr. #TPC-14

MCM Part #	(1-5)	(6-11)	(12-up)
200-390	$8.39	$7.97	$7.57

Weller
Tip Activator
Weller
Tip Activator

Weller®

Tip Tinner and Activator

•Regular use of Weller® tip tinner and activator regenerates oxidized tips prolonging the life span of your soldering tips •Works well in low temperatures •Environmentally safe, no halides, lead, rosin or residues •Size: 0.5 oz.

MCM Part #	ONLY
96-2510	$9.49

TENMA
Tip Tinner and Cleaner
#21-10675
0.5 oz (14.2gm)

TENMA®

Tip Tinner/Cleaner

•This tip tinner and cleaner helps prevents oxidation and re-tins tips •Cleans tips so they last longer •0.5oz. can F

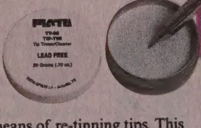
MCM Part #	ONLY
21-10675	$5.99

Multicore
Tip Tinner/Cleaner
TTC1

Multicore™ Lead Free Solder Tip Cleaner

•The finest tip cleaner available •Helps restore solder tips by removing old flux and solder •.5 oz. can with two-sided tape allows placement on or near soldering station

MCM Part #	(1-9)	(10-up)
21-1075	$7.99	$7.19


PLATO
TT-95
TIP-TIN
Tip Tinner/Cleaner
LEAD FREE
20 Grams (.70 oz.)

PLATO®

Tip-Tin Tinner/Cleaner

This lead free tip tinner is a fast, efficient, and safe means of re-tinning tips. This thermally-stable compound is residue-free, ESD and environmentally safe. Provides improved cleaning and re-tinning of highly oxidized soldering iron tips safely and efficiently. 20g tin. Mfr. TT-95.

MCM Part #	(1-9)	(10-up)
21-7926	$8.49	$7.84

Pro Clear
LCD Screen Cleaner

Cleaning and Chemicals

Contents — Page

Adhesives

- Adhesive Accelerators 1195
- Adhesive Removers and Solvents 1195
- Epoxy 1193, 1194
- PCB Repair 1195
- Polyurethane Glue 1194
- Rubberized Adhesives 1193
- Spray Adhesives 1193
- Super Glue 1192
- Thermal Adhesives 1194
- Threadlocker 1194

Chemical Accessories

- Chemical Dispensers . . . 1204, 1205
- Chemical Safety 1206
- Chemical Storage 1205, 1206

Cleaning

- Blowers 1212
- Brooms 1214, 1215
- Cleaning Cards 1215
- Dust Pans 1215
- Funnels 1215
- Plumbing Maintence . . . 1211, 1212
- Ultrasonic Cleaners 1215
- Vacuums . . . . 1212~1214
- Vent Cleaning 1211

Contents — Page

Cleaning Chemicals

- Acetone 1185
- Alcohol 1184, 1185
- Appliance Cleaners 1189
- Automotive Cleaners . . . 1189, 1190
- Carpet Cleaners 1189
- Degreasers . . . . 1181~1184
- Glass Cleaner 1185, 1186
- Hand Cleaners & Lotion 1187, 1188
- Label & Adhesive Remover . . . 1185
- LCD Cleaner 1186, 1187
- Musician Chemicals 1188
- Office & Electronics Cleaners 1187

Contact Cleaners

- Cleaners/Lubricants 1180
- Contact Cleaners . . . . . . 1177~1179
- Contact Cleaning Kits . . 1180, 1181
- Contact Protectors 1180
- Fader Cleaners 1180

Duster & Freeze

- Dusters 1175, 1176
- Freeze Sprays 1176, 1177

Greases

- Conductive Grease 1196
- Dialectric 1196
- Heat Sink Compounds . . 1196, 1197

SCRUBS
SCRUBS
SCRUBS

Contents — Pa

- **Lubricants** . . . . 1197~11

Repair Chemicals

- HVAC Chemicals 11
- Projection TV Coolant 11
- Rubber Keypad Repair Kits . . . 11
- Rubber Rejuvenators 11

Sealants

- Electrical Insulators 11
- Rubber Coating 11
- Sealants 11

Soldering Chemicals

- Conductive Epoxy 12
- Conductive Pens 12
- Conformal Coating 1202, 12
- Flux 12
- Flux Dispenser 12
- Flux Removers 1201, 12
- SMD Rework 12
- Solder Mask 12
- Soldering Paste 1203, 12
- Tip Tinner 12

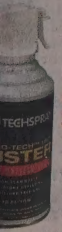
Static Chemicals

- ESD Mat Cleaners 11
- Static Control Chemicals 11

Swabs, Wipes, & Brushes

- Brushes 1210, 12
- Lens Cleaning 121
- Swabs 1206, 12
- Wipes . . . . 1207~12

Dusters



TECHSPRAY

Envi-Ro-Tech® Duster

✓Regular velocity
✓Nonflammable

Formulated with HFC-134a, this exceptionally pure, moisture free, inert gas removes particles without the use of harmful solvents. Zero ozone depleting. CA customers: For use on energized equipment only.

M Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
205	1671-10S	10 oz.	$7.99	$7.79	$7.59	$7.49
206	1671-15S	15 oz.	12.99	12.49	12.29	11.99

TECHSPRAY

Economy Duster

RATED ★★★★★

✓Regular velocity
✓Warning: Flammable

•Blasting power for quick dust removal •Non-ozone depleting •Moisture free gas •Odorless •HFC-152a •Not to be used around open flames or sparks •Mfr. #1673-10S

MCM Part #	Description	(1-11)	(12-23)	(24-up)
20-4410	10 oz. can	$5.99	$5.85	$5.63
20-4412	Case of 12 10 oz. cans	64.99	-	-

TECHSPRAY

Vortex™ High Velocity Duster

✓High power
✓Nonflammable

Vortex™ is a high volume, high velocity duster for blasting contamination from surfaces. Formulated 100% with HFC-134a, Vortex™ duster is non-flammable, safe on plastics, and non-ozone depleting. CA customers: For use on energized equipment only. •10 oz. can •Mfr. #1697-10S

M Part #	(1-11)	(12-23)	(24-up)
550	$11.99	$11.44	$11.36

TECHSPRAY

Vortex™ 360° High Velocity Duster

✓Sprays from any direction
✓High power
✓Nonflammable

The pure, moisture-free, inert gas quickly dislodges dust and particles from hard-to-reach areas. Formulated 100% with HFC-134a, Vortex™ duster is non-flammable, safe on plastics, and non-ozone depleting. CA customers: For use on energized equipment only. •8 oz. can •Mfr. #1697-8S

M Part #	(1-11)	(12-23)	(24-up)
3555	$11.99	$11.45	$10.91

TECHSPRAY NEW!

Eco-Duster

•Eco friendly duster is formulated with HFO-1234ze propellant which has a fraction of the global warming potential (GWP) of other HFC-134a based dusters •Non-flammable •Zero residue and no odor •Low toxicity •Non-ozone depleting •10 oz. can •Mfr. #1580-10S

MCM Part #	ONLY
20-5490	$18.69

ITW Chemtronics

RATED ★★★★★

152a Duster

•The economical regular strength general purpose duster •Removes dust, dirt and other dry contaminants •63 psig at 70°F •Warning: Flammable •Ozone safe •Great for use on audio, video, office, and security cleaning •10 oz. can •Mfr. #ES1027

MCM Part #	(1-11)	(12-23)	(24-up)
20-4468	$6.49	$6.33	$5.96

ITW Chemtronics

Ultrajet®

✓Super high power
✓Nonflammable

•The duster with the biggest blast to clean anything fast •Safe on plastics •Nonflammable •10 oz. bottle •Extra cleaning strength •Ozone safe, CFC/HCFC free •100% ultra-pure HFC-134a leaves no residue •CA customers: For use on energized equipment only •Mfr. #ES1020

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1835	$16.29	$16.19	$16.09	$15.99

ITW Chemtronics

Duster

✓Regular velocity
✓Nonflammable

General purpose duster is ideal for office equipment, PC boards, telecommunications and A/V equipment. Nonflammable, moisture free formulation leaves no residue and has no ozone depleting compounds. Removes dust, dirt and other particles without scratching surfaces. CA customers: For use on energized equipment only

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-2620	ES1217	8 oz.	$12.99	$12.29	$11.79	$10.83
20-2622	ES1017	10 oz.	9.99	9.89	9.74	9.57
20-2625	ES1617	12 oz.	19.99	17.99	16.99	16.59

ITW Chemtronics

Ultrajet® 70

✓High power
✓Nonflammable

High power duster provides the extra strength needed in many cleaning and dusting applications. High power spray nozzle provides up to 70 PSI. Ideal for office equipment, PC boards, telecommunications and A/V equipment. Nonflammable, moisture free formulation leaves no residue and has no ozone depleting compounds. Removes dust, dirt and other particles without scratching surfaces. CA customers: For use on energized equipment only. •10 oz. can •Mfr. #ES1015

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2630	$14.99	$14.54	$14.39	$14.10

ITW Chemtronics

Ultrajet® Duster System

✓Refillable
✓Super high power
✓Nonflammable

High pressure duster cleans electronics without scratching delicate surfaces. Delivers 82 PSIG at 77°F. Removes dirt, dust and dry contaminants and is ultra pure, leaves no residue. CFC/HCFC free, contains no ozone depleting compounds. May be used on energized equipment. Idea for keyboards, circuit boards, surface mount devices, components and video equipment. **#20-1840 Kit includes:** Rigid 4" stainless steel nozzle, surgical grade chrome trigger valve, 36" extension hose and 10 oz. refill can. •10 oz. aerosol

Description MCM Part #	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
Complete Ultrajet Kit					
20-1840	ES1020K	$49.99	$47.59	$45.99	$43.94
10 oz. 82 PSIG refill					
20-1830	ES1020R	20.99	19.63	18.15	17.54

ITW Chemtronics

152A Blast

✓High power
✓Warning: Flammable

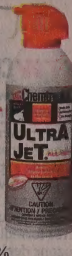
•The economical extra-strength general purpose duster •Removes dust, dirt and other dry contaminants •63 psig at 70°F •Flammable •Ozone safe •Great for use on audio, video, office, security, and general cleaning •10 oz. can •Mfr. #ES1029

MCM Part #	(1-11)	(12-23)	(24-up)
20-4466	$10.79	$10.25	$9.79

: Due to the chemical content, some products can only be shipped
ound service. Some chemicals require proof of commercial use.
e chemicals are not for sale to customers in California.

ITW Chemtronics
Ultrajet® All-Way

- ✓Spray from any direction
- ✓High power
- ✓Nonflammable



The duster that sprays in any direction with the biggest blast to clean anything fast. All–Way spray can be sprayed in any direction without the risk of dispensing a liquid spray that can freeze or damage sensitive surfaces and removes dust, dirt and other dry contaminants from all kinds of surfaces. Safe on plastic. Extra cleaning strength. Ozone safe, CFC/HCFC free. 100% ultra–pure HFC–134a, leaves no residue. •8 oz. can •Mfr. #ES1620.

MCM Part #	ONLY
20-2995	$16.99

ITW Chemtronics Typhoon Dusters

•Typhoon Blast™ and Surge™ are ultra-low GWP dusters designed to minimize the use of global warming products and still provide high cleaning strength •Formulated with HFO-1234ze which has lower global warming potential (GWP) than other dusters •Safe on plastics •Non-Flammable •Low toxicity •Ozone safe •#20-5125 is an economical version of the Blast™ duster

MCM Part #	Mfr. #	Size	Description	ONLY
20-5110	ES1024	10 oz.	Blast™ duster	$19.49
20-5115	ES1624	8 oz.	Blast™ All-way spray duster	18.99
20-5120	ES1025	10 oz.	Blast™ Hi power spray duster	18.99
20-5125	ES1026	8 oz.	Surge™ duster	15.49

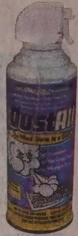
NEW!

SHIELDME Duster

•Delivers a concentrated blast of compressed air that cleans dust, dirt and debris from sensitive electronics and hard-to-reach areas •Ideal for cleaning keyboards, fax machines, printers and copiers, as well as being a great way to dust shelves, blinds, ceiling fans and collectibles •No residues •Odorless •Non-ozone depleting •10 oz. can with extension tube •Mfr. #1001

MCM Part #	ONLY
20-2224	$3.99

CAIG LABORATORIES, INC. Duster



•Quickly remove dust from surfaces and equipment •Economical •152a propellant •Non-ozone depleting •Moisture free •10 oz. can •Mfr. #CCS-2000

MCM Part #	(1-5)	(6-11)	(12-up)
20-2222	$5.99	$5.69	$5.41

CAIG LABORATORIES, INC.

NEW!

DustALL™ Pro

•Professional grade duster quickly removes dust, dirt and other particles from keyboards, computers, cameras and more •Non-flammable •Non-ozone depleting •Moisture-free •Easy spray trigger valve •Size: 10 oz. •Mfr. #CCS-2100

MCM Part #	ONLY
200-515	$6.99

Freeze Sprays

ITW Chemtronics
Freeze Spray

RATED ★★★★★

- ✓Wide spray

Economical, general purpose freeze spray with a wide spray for cooling entire PC boards. Safe on plastics. Nonflammable. Ozone safe, CFC/HCFC free. •10 oz. can •12 cans per case •Mfr. #ES1052.

MCM Part #	(1-5)	(6-11)
20-3000	$9.99	$9.69

ITW Chemtronics
Freez-It®

Circuit refrigerant ideal for locating thermal intermittent components. Quickly lowers temperature to -60°F (-51°C). Ultra pure formulation is non abrasive and leaves no residue. CFC/HCFC free, contains no ozone depleting compounds. Use to locate thermal intermittent components, test for trace continuity or provide heat sink protection during soldering or desoldering. Also effectively hardens adhesives for easy removal

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-1785	ERS1050	10 oz.	$18.99	$18.42	$18.24	$17.66
20-2610	ES1550	15 oz.	31.99	30.79	29.48	27.46

ITW Chemtronics ESD
Freez-It Antistat

Provides the same benefits and performance as Freez-It®, and also provides static protection for sensitive components. Also CFC/HCFC free.

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(2
20-1845	ES1051	10 oz.	$21.99	$21.33	$21.12	$
20-2615	ES1551	15 oz.	29.99	29.29	28.39	2

ITW Chemtronics
Arctic Freeze Sprays

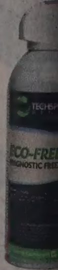
•Arctic Blast™ and Storm™ are ultra-low GWP freeze sprays designed to minimize the use of global warming products while quickly cool surfaces •Formulated with HFO-1234ze which has lower global warming potential (GWP) than other freeze sprays •Rapidly cools components to -49°F •Safe on plastics •Non-Flammable •Low toxicity •Ozone safe •#20-5130 and 20-5135 freeze sprays pinpoint spray to isolate components •#20-5135 is anti-static formulation for static sensitive compone

MCM Part #	Mfr. #	Size	Description	O
20-5130	ES1054	10 oz.	Blast™ freeze spray	$1
20-5135	ES1055	10 oz.	Blast™ Antistat freeze spray	2
20-5140	ES1056	10 oz.	Storm™ wide spray freeze spray	1

TECHSPRAY

NEW!

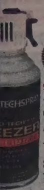
Eco-Freezer Freeze Spray



•Eco friendly freeze spray is formulated with HFO-1234ze propellant which has a fraction of the global warming potential (GWP) of other HFC-134a based freeze sprays •Non-flammable •Zero residue and no odor •Low toxicity •Non-ozone depleting •10 oz. can •Mfr. #1583-10S

MCM Part #	ONLY
20-5495	$20.99

SAME DAY SHIPPING



TECHSPRAY Envi-Ro-Tech Freezer

✓Nonflammable

HFC-134a based, rapidly evaporating liquid chills to -62°F, is nonflammable and zero ozone depleting. Used for troubleshooting thermally intermittent components and cold solder joints. Also effective on cracked PC boards and oxidized junctions. •10 oz. can

M Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
2200	1672-10S	10 oz.	$9.99	$9.69	$9.59	$9.40
2202	1672-15S	15 oz.	18.99	18.42	18.24	17.88

TECHSPRAY Envi-Ro-Tech Anti-Static Freezer

✓Static free
✓Nonflammable

ESD

Has the same characteristics as the 1672 Freezer, with an anti-static agent added. Ideal in ESD sensitive service applications. •Mfr. #1747-105C.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2210	$19.99	$19.79	$19.59	$19.20

TECHSPRAY 6 oz. Rid-Ox

•Enhances conductivity •Prevents oxidation •Cleans, seals, and protects •Safe on most plastics •Non-ozone depleting •Rid-Ox formulated as a surface cleaner/preservative and is ideal for lubricating and protecting surfaces from further oxidation •Rid-Ox is used as a general treatment for connecters, contacts, and other metal surfaces. •Mfr. #2112-6S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3295	$17.99	$17.33	$16.76

Contact Cleaners

CAIG LABORATORIES, INC. DeoxIT® Contact Cleaner and Rejuvenator

proves the performance and reliability ll equipment and parts •Active edients chemically dissolve surface amination (oxides and sulfites) without n to plastics •Increases conductivity es not require solvents •No waste and no ne depletion-safer for the environment ls and protects surfaces •Hundreds of uses udio/video equipment, batteries, medical pment, connectors, communication networks, and more ludes arcing and external RFI inhibitors •Temperature range: ~392°F •Nonflammable sprays: #200-230 and 200-236

M Part #	Mfr. #	Size	Applicator	Solution	(1-3)	(4-up)
-040	D5S-6	5 oz.	Aerosol spray	5%	$12.99	$11.69
-230	DN5S-6N	5.75 oz.	Aerosol spray	5%	22.99	21.37
-236	DN5MS-15	0.5 oz.	Aerosol spray	5%	8.99	8.54
-195	DP5S-6	5 oz.	Pump spray	25%	21.99	20.89
-150	D100S-2	2 oz.	Pump spray	100%	18.99	18.04
-050	D100P	0.2 oz.	Pen	100%	15.99	14.39
-320	K-D1W-25	25 wipes	Presaturated wipe	100%	13.99	13.29
-055	D50W	50 wipes	Presaturated wipe	100%	17.99	16.19
-060	D100L-2DB	0.25 oz.	Vial with brush	100%	14.69	13.22
-070	D100L-25C	0.845 oz.	Bottle with needle	100%	24.49	22.04

CAIG LABORATORIES, INC. Val-U Contact Cleaner Wash

•Clean switches, relays, contacts, connectors, parts, and components •Safe on most plastics •Evaporates quickly with no residue •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DCC-V510

MCM Part #	(1-5)	(6-11)	(12-up)
200-360	$6.99	$6.83	$6.49

E-LINE E-Line™ Contact Cleaner

TECHSPRAY

✓Safe on plastics

Ideal for switches, relays, contact pads, and other electrical connections **Features:** •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Non-ozone depleting •10 oz. can •Mfr. #1622-10S

MCM Part #	ONLY
20-2115	$13.99

Rawn Contact Cleaner

ans and restores relays, controls, ches, attenuators and thermostats on tronic equipment. Leaves no residue will not harm plastics or insulators. for use on energized equipment. z. •Mfr. #11118

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
2005	$7.39	$7.09	$6.79	$6.49

TECHSPRAY Contact Cleaner II

Blended HCFC-225 is an excellent contact cleaner which offers low ozone depletion potential and low surface tension for rapid penetration. Ideal for precision cleaning and degreasing. Nonflammable and safe on plastics used to house switches and relays. Removes greases, oils, silicones, dirt and grime from contacts and pads. •8 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2320	$24.99	$23.99	$22.84	$22.25

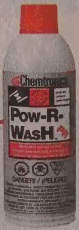
TECHSPRAY Contact Cleaner G3™

✓Nonflammable

Contact Cleaner G3™ contains a patented formula designed specifically as the replacement for contact cleaners containing HCFC-141b. This precision blend is the choice for all types of cleaning of switches, relays, contact pads, and other electrical connections. The innovative cleaner removes oils, greases, silicones, dirt, and grime. Contact Cleaner G3™ is an excellent choice for all contact cleaning applications. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can •Mfr. #1632-16S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3945	$27.99	$27.44	$25.57

ITW Chemtronics Pow-R-Wash® PR

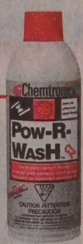


✓Safe on plastics
✓Warning: Flammable
✓High dielectric breakdown

Safe for use on most plastics. Removes grease, dirt, oil, carbon and oxidation and restores continuity of contacts and switches. Fast drying formula leaves no residue. Not for use on energized equipment. •10 oz. can •Mfr. #ES1605

MCM Part #	(1-11)	(12-23)	(24-up)
20-2090	$15.49	$15.07	$14.56

ITW Chemtronics 12oz. Pow-R-Wash® CZ



✓Safe on plastics
✓Nonflammable

Rapidly removes oils, carbon soils, greases, and oxides. Low surface tension flushes tight tolerance areas clean. Evaporates quickly and leaves no residue. May be used on energized equipment. Safe for use on most plastics. Recommended for every phase of electronics and electrical contact maintenance including metal contacts, plastic embedded contacts, potentiometers, control points, PC boards, relays, circuit breakers, connecters, and fuse blocks. 12 oz. can. •Mfr. #ES7300

MCM Part #	(1-11)	(12-23)	(24-up)
20-2345	$54.99	$53.89	$52.27

: Due to the chemical content, some products can only be shipped round service. Some chemicals require proof of commercial use. e chemicals are not for sale to customers in California.

Improve & Protect Electronic Connections with DeoxIT® Products!

MADE IN U

+ Cleaner Audio   + Clearer Video   + Stops Signal Interruption

Chemically Improves Metal to Metal Connections and Contacts
D SERIES
DeoxIT
More Than A Contact Cleaner
D5
✓ Dissolves Corrosion
✓ Improves Contact
✓ Protects Surfaces
WARNING: FLAMMABLE
NET WT. 5.0 OZ. (142 g)

DeoxIT® D-Series, Contact Cleaner & Rejuvenator

More than a Contact Cleaner . . . Chemically Improves Connections

DeoxIT® D-Series contact cleaner is a fast-acting deoxidizing solution that cleans, protects, lubricates and improves conductivity on all metal connectors and contacts.

Use as a general treatment for connectors, contacts and other metal surfaces.

Ideal for use on metal surfaces with severe oxidation, corrosion and contamination.

For reference, DeoxIT® D-Series has approximately 20% cleaning action.

PART # 200-040, (D5S-6), Spray, 142 g (other applicators available)

DeoxIT® Gold G-Series, Enhancer, Conditioner & Protector

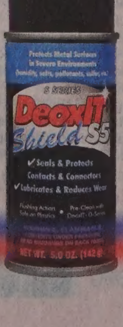
DeoxIT® Gold G-Series is a unique conditioning solution that improves conductivity and provides long-lasting protection on gold, base metals and other precious metal contacts and connections (gold, silver, rhodium, copper, bronze, nickel, etc.). Protects against fretting and dendrite corrosion. Use on plated connectors, contacts and metal surfaces for maximum performance and protection.

Recommended for critical applications where only slight cleaning action is necessary.

For reference, DeoxIT® Gold G-Series has approximately 0.5% cleaning action.

PART # 200-025, (G5S-6), Spray, 142 g (other applicators available)

Chemically Improves Gold and Plated Metal Connections and Contacts
G SERIES
DeoxIT
Gold
G5
✓ Conditions Gold Surfaces
✓ Enhances Contact
✓ Seals & Protects Surfaces
WARNING: FLAMMABLE
VAPOR HARMFUL
NET WT. 5.0 OZ. (142 g)


Protects Metal Surfaces in Severe Environments
S SERIES
DeoxIT
Shield
S5
✓ Seals & Protects Contacts & Connectors
✓ Lubricates & Reduces Wear
NET WT. 5.0 OZ. (142 g)

DeoxIT® Shield S-Series, Contact Protector, for severe environments

DeoxIT® Shield S-Series should be applied to a clean surface - after using DeoxIT® D-Series or other cleaning method. It is ideal where high degrees of pollution (sulfur, salts, acids, oxides, humidity/water, etc.) are present and for long-lasting protection.

For reference, DeoxIT® Shield S-Series contains no cleaner, it seals & protects for superior protection.

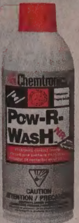
PART # 200-045, (S5S-6), Spray, 142 g (other applicators available)

Since 1956
CAIG
LABORATORIES, INC.
Performance Products Since 1956

TW Chemtronics

wer-Wash® NR

igh dielectric breakdown
onflammable



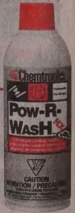
s regular-strength, contact cleaner ckly removes soils and oxides. **Features:** onflammable •Regular cleaning strength ontains n-propyl bromide •Dielectric akdown 23 kV •Dries fast •Leaves no due •Test on plastics •141b free **Typical lications include:** •Cleans oxidized oils grease from live switches and relays •Removes bon and oxide dust from live wire assemblies eans soils from live controllers and equipment z. can •Mfr. #ES1613

CM Part #	(1-11)	(12-23)	(24-up)
-4055	$18.49	$17.57	$16.78

TW Chemtronics

wer-Wash® NX

xtra strength cleaning
onflammable



s extra-strength contact cleaner ckly removes soils and oxides. **Features:** onflammable •Xtra cleaning strength ontains HCFC-225 •Dielectric akdown 30 kV •Dries fast •Leaves no due •Test on plastics •141b free **Typical lications include:** •Cleans oils, grease corrosive contaminants from live switches relays •Removes conductive and insulative s from live wire assemblies and harnesses eans encrusted soils from live solenoid and tches •12 oz. can •Mfr. #ES1612

CM Part #	(1-11)	(12-23)	(24-up)
-4060	$35.49	$34.78	$33.74

TW Chemtronics

ctro-Wash PX Fiber tic Precision Cleaner

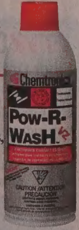
ickly cleans fiber optic end-faces and nectors •One-step buffer gel removal fe on plastics •Flammable •Extra aning strength •Ozone safe •Dries t •Leaves no residue •Use with QbE r optic cleaning system or Coventry™ onowipes™ wiper •5 oz. can •Mfr. S810

CM Part #	ONLY
-4594	$10.99

TW Chemtronics

w-R-Wash® VZ

onflammable



e economical, non-ozone depleting, tact cleaner safe for use on live circuits tures: •Regular strength •Ozone safe st on plastics •Removes encrusted oxides, , carbon, and other contaminants from tacts **Applications include:** •All repair maintenance contact cleaning eaning of metal contacts, plugs, and kets, solenoids, potentiometers, and ostats •Removing oxidized soils from switches, ys, circuit breakers, motors and armatures oz. can •Mfr. #ES6300

CM Part #	(1-11)	(12-23)	(24-up)
-4190	$23.49	$22.22	$21.17

3M

Novec™ Cleaners

#108-4605 #108-4610

•Contact cleaner lube penetrates and flushes away light oils and greases from electronic equipment and leaves a protective silicone coating **•Contact cleaner** removes fluorinated oils and greases, light oils and silicones, dust and particulates from sensitive electronic equipment **•Contact cleaner plus** removes stubborn oils, grease and silicones, as well as fluorinated oils and greases, dust and particulates from electronic equipment

MCM Part #	Mfr. #	Description	ONLY
108-4605	051138-99073	12 oz. cleaner lube	$30.39
108-4185	051135-71699	11 oz. cleaner	22.99
108-4610	051135-71864	11 oz. cleaner plus	26.19

TECHSPRAY

Precision-V Plastic Safe Cleaner

•Effective defluxer, contact cleaner, and degreaser •Safe on almost any plastic, including ABS, plexiglass, and lexan •Rapid evaporation that leaves no residue •Non-flammable •Non-ozone depleting •Low VOC •10 oz aerosol •Mfr. #1652-10S

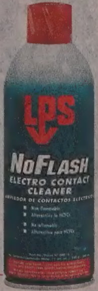
MCM Part #	ONLY
20-4660	$32.79

LPS® LVC Contact Cleaner

•Cleans and degreases delicate precision mechanisms •Penetrating action removes oil, grease, dirt, flux and other contaminants •Ideal for electronic and fine parts •Safe on plastics •11 oz. can •Mfr. #05416

MCM Part #	ONLY
20-4775	$19.49

LPS® NoFlash® Electro Contact Cleaner



•A non-conductive, non-flammable precision cleaner that is safe to use on most surfaces, but may be harmful to some plastics •Useful for cleaning contacts, controls, circuit breakers, meters and much more •Unique alternative to HCFC cleaners •Does not contain chlorinated solvents •Fast evaporation •Quick penetration •No residue •Inverta spray valve lets you spray in an upright or inverted position •12 oz. can

MCM Part #	ONLY
20-5360	$33.49

CAIG LABORATORIES, INC.

DeoxIT® D5 and DeoxIT® Gold Combo Pack

•Handy combo kit combines the popular DeoxIT® D5 and DeoxIT® Gold contact cleaners, rejuvenators, conductivity enhancers and lubricants DeoxIT® D5 •Dissolves oxidation and corrosion on metal surfaces for better contact and surface protection •Improves connector performance and reliability DeoxIT® Gold •Used for plated metal surfaces to improve conductivity, maintain optimal signal quality, reduce fretting seven dendrite corrosion and stabilize connections between metals •Reduces wear and abrasion, arcing, RFI and intermittent connections •Both cleaners are non-ozone depleting •Each can is 5 oz. **•Limited quanitities**

MCM Part #	ONLY
200-425	$24.99

LPS® Micro-X NU Contact Cleaner

•A fast evaporating contact cleaner that removes dirt, dust, flux and other contaminants •Ideal for use on electronics and fine parts like circuit breakers, circuit boards, relays, motors and sensors •Reduced VOCs (Volatile Organic Compounds) •Quick penetrating •Safe on plastics •No residue •Does not contain any chlorinated solvents •Inverta spray valve lets you spray in an upright or inverted position •11 oz. can

MCM Part #	ONLY
20-5370	$12.99

LPS® Electra-X Contact Cleaner

•Quick penetrating cleaner removes oil, grease and dirt from electrical and electronic parts •Safe on most surfaces but may be harmful to some plastics •Non-flammable •Fast evaporating •Non-conductive •Contains no HCFCs •No residue •Inverta spray valve lets you spray in an upright or inverted position •12 oz. can

MCM Part #	ONLY
20-5375	$19.99

LPS® VOC Free Contact Cleaner

•Ideal for cleaning electrical equipment and fine precision parts like coin counters, connectors, office equipment and circuits •Penetrates to remove light greases, oils, dirt and organic soils •Alternative to HCFC 141b cleaners •Does not contain VOCs per EPA guidelines •Non-flammable and non-conductive •Fast evaporating and leaves no residue •Safe on most surfaces, but may be harmful to some plastics •14 oz. can

MCM Part #	ONLY
20-5435	$54.99

e: Due to the chemical content, some products can only be shipped ground service. Some chemicals require proof of commercial use. e chemicals are not for sale to customers in California.

Cleaner Lubricants

ITW Chemtronics

Kontact Restorer®

- ✓*Extra cleaning strength*
- ✓*Lubricates*
- ✓*Nonflammable*

•The one-step contact cleaner and lubricant •May be used on energized equipment •Extra cleaning strength •Extends the life of contacts by protecting them from carbon build-up, oxidation and corrosion •Leaves protective hydrocarbon lubricant •Prevents degradation of electrical signal •Excellent dielectric properties •Contains n-propyl bromide •141b free **Typical applications include:** •Cleans and protects metal contacts, potentiometers, relays, circuit breakers, fuse blocks, and electronic controls •Ideal for protecting tin-lead, copper and nickel contacts •12 oz. can •Mfr. #ES1629

MCM Part #	(1-11)	(12-23)	(24-up)
20-4420	$24.99	$24.02	$23.07

TECHSPRAY G3

Kleen-It™ G3® Cleaner/Lubricant

Cleaner/lubricant is formulated to quickly penetrate and flush away grease, dirt, oil, dust, and oxidized surface metals leaving a thin protective coating of silicone to lubricate and protect against corrosion. Ideal for switches, data processing, electronic business equipment, controls, counters, and gauges. Not recommended for use on polystyrene or polycarbonate materials. Always test on plastics in inconspicuous area before use. **Features:** •Non-flammable •Cleans and lubricates •Silicone lubricant •Stops corrosion •12 oz. can •Mfr. #2421-12S

MCM Part #	(1-11)	(12-23)	(24-up)
20-4165	$21.99	$21.55	$19.83

circuit works™

Gold Guard™ Pen

•The pen for cleaning and lubricating gold and ot noble metal contacts and connecters •Cleans and leaves protective lubricant in one step •Extends the life of noble metal contacts •Chisel type marke for exact delivery of solvent to surface •Safe on most plastics •8.5 grams (0.3 oz.) •Mfr. #CW7400

MCM Part #	(1-4)	(5
20-3220	$14.79	$1

Fader Cleaners

CAIG LABORATORIES, INC.

DeoxIT® Fader Contact Lubricants

•Precision lubricant for conductive plastic faders, s potentiometers and other sliding surfaces •Replenis lubrication lost on surfaces that have been cleaned with solvents •Improves tactile quality of audio, video and data applications •Reduces intermittent connections, arcing, RFI, wear and abrasion •Non ozone depleting •Temperature range: -26°C~150°C

MCM Part #	Mfr. #	Description	O
200-204	FN5MS-H15	Spray, 5% solution, 14 g	$1
200-205	F5S-H6	Spray, 5% solution, 142 g	1
200-206	F100S-L2	Spray, 100% solution, 57 g	1
200-208	F100L-25C	Needle dispenser, 100% solution, 25mL	2
200-430	DFG-213-1	Grease, 100% solution, 28 g	14

Contact Protectors

CAIG LABORATORIES, INC.

DeoxIT® Gold

•Unique contact cleaner, conditioner, enhancer, lubricant and protectant for plated metal surfaces •Improves conductivity, maintains optimum signal quality, reduces fretting and dendrite corrosion, and stabilizes connections between similar and dissimilar metals •Reduces wear and abrasion, arcing, RFI and intermittent connections and improves connector performance/reliability •Ideal for gold-plated surfaces •On visibly oxidized surfaces, pre-treat with DeoxIT® contact cleaner •Temperature range: -50°~464°F •Non-flammable sprays: #200-245 and 200-235

MCM Part #	Mfr. #	Size	Applicator	Solution	(1-3)	(4-up)
200-025	G5S-6	5 oz.	Aerosol spray	5%	$22.49	$21.37
200-235	GN5S-6N	5.75 oz.	Aerosol spray, non-flammable	5%	25.99	24.69
200-245	GN5MS-15	0.5 oz.	Aerosol spray, non-flammable	5%	10.99	10.44
200-190	GP5S-6	5 oz.	Pump spray	25%	29.99	28.49
200-035	G100P	0.2 oz.	Pen	100%	21.99	20.89
200-322	K-G1W-25	25 wipes	Presaturated wipes	100%	16.99	16.14
200-030	G50W	50 wipes	Presaturated wipes	100%	26.99	25.64
200-061	G100L-2DB	0.25 oz.	Vial with brush	100%	26.99	25.64
200-071	G100L-25C	0.845 oz.	Bottle with needle	100%	44.99	42.74

CAIG LABORATORIES, INC.

DeoxIT® Shield Protector

•Maintains "new" system performance in severe environments! •Sealant and protectant; oxidation deterrent, contact lubricant •For use on surfaces pre-cleaned with DeoxIT® or newly manufactured metal/electrical connections •Improves connector performance •Excellent for outdoor/harsh environments •On outdoor applications, pre-clean with DeoxIT® prior to applying •Temperature range: -34°~210°C

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	200-044	SN5MS-15	Spray, 5% solution, 14 g	$8.99
B	200-045	S5S-6	Spray, 5% solution, 142 g	14.69
C	200-047	SN5S-6N	Spray, 5% solution, 163 g	20.99
D	200-075	S100L-25C	Needle dispenser, 100% solution, 25mL, nonflammable	24.99
E	200-065	S100L-2DB	Vial with brush, 100% solution, 7.4mL	14.99

Contact Cleaning Kits

ITW Chemtronics

Fiber Optic Cleaning Kit

Chemtronics® has included all the cleaning supplies necessary for a successful fusion splice and 2.5mm fiber optic connection in this convenient kit. Swabs are package in rugged tubes while the entire kit fits inside the included bag. **Includes:** •200 QbE® cleaning system •Electro-Wash® PX •50 2.5mm foam fiber optic swab •100 lint-free precision wipes •Electro-Wash® MX premoistened wipes •Mfr. #CFK1010 1 I&M

MCM Part #	ONLY
20-4592	$103.0

CAIG LABORATORIES, INC.

rvival Kits

nergency
eparedness is a smart
a in any occasion.
ig has specially
signed these kits,
cked in a protective
box, to cover your needs in different environments.
dio/Video Survival Kit: Includes a variety of
oxIT®, DeoxIT® GOLD, DeoxIT® FaderLube
oducts and applicators for your audio and video
nal connections and mixers **Computer Survival Kit:**
cludes DeoxIT® and DeoxIT® GOLD with precision
plicators to keep your computer connections
rking properly **Industrial Survival Kit:** Includes
oxIT®, DeoxIT® GOLD, and DeoxIT SHIELD with
abs, brushes, and wipes for audio, telecom, CCTV,
ming, and other technicians. **Emergency Survival**
t: Includes a variety of DeoxIT® products and
plicators ready to keep all of your crucial
ctronic and battery powered mobile
uipment working when you need them most.

CM Part #	Mfr.#	Description	ONLY
0-445	SK-AV35	A/V Survival Kit	$29.99
0-450	SK-CM30	Computer Survival Kit	31.49
0-455	SK-IN30	Industrial Survival Kit	31.49
0-470	K-DEO-ESK	Emergency Survival Kit	22.49

CAIG LABORATORIES, INC.

oxIT® ld Vacuum be Cleaning Kit

ne only kit designed
audiophiles clean
d improve vacuum
bes found on tube
plifiers •Unique
mulation chemically
solves surface
ntaminants on
ntacts, increases conductivity, and seals and protects
ntact surface •Kit includes DeoxIT® 100% solution,
oxIT® Gold 100% solution, stainless steel mini
ush, lint-free swabs, brushes, and wipes
a kit box. •Mfr.# SK-GXMD

CM Part #	ONLY
0-460	$33.99

CAIG LABORATORIES, INC.

oxIT® Cell Phone nnector Cleaning Kit

DeoxIT
Cell Phone
Connector Cleaning
Cell Phones, PDA's, MP3 Players
Increase Battery Life
Cleaner Audio & Video
Improve Data Transfers
Improve Reliability
Reduce Crashes
and Data Errors
Item# CCS-801

is kit is ideal for
aning connectors on
l phones, PDA's, MP3
yers, batteries, chargers
d more •Improves
ctrical connections
crease battery life
nproves data transfer
educes crashes and data
ors •Includes 2ml squeeze
be and two applicator
abs •Mfr. #CCS-801

CM Part #	ONLY
0-495	$3.79

CAIG LABORATORIES, INC.

DeoxIT® Service Kit

•Convenient kit is ideal to have on hand when something electric doesn't work •Provides cleaner audio, cleaner video and more reliable data for a wide range of electronics **Includes:** •DeoxIT® DN5MS-15 spray •DeoxIT® D100L-2BD brush applicator •DeoxIT® D100P pen •(50) DeoxIT® Individual wipes •Lint free swabs, brushes and cloths •Zip-lock storage pouch •Mfr. #K-DEO155

MCM Part #	ONLY
200-505	$49.99

CAIG LABORATORIES, INC.

DeoxIT® Essentials Kit

Fix IT with...
DeoxIT
Connector & Contact Treatments
Improves the Performance & Reliability of ALL Electronic Devices & Equipment!
DeoxIT GOLD
DeoxIT Fader Lube

•An easy way to check out Caig's best selling chemicals •Small sized kit great for desk drawers and tool bags •All tubes are 100% undiluted chemicals **Kit includes:** •DeoxIT® squeeze tube (Mfr. #D100L-2C) •DeoxIT® GOLD squeeze tube (Mfr. #G100L-2C) •DeoxIT® SHIELD squeeze tube (Mfr. #S100L-2C) •DeoxIT® FaderLube Liquid squeeze tube (Mfr. #F100L-L2C)

MCM Part #	(1-3 kits)	(4 kits-up)
200-305	$11.99	$10.79

CAIG LABORATORIES, INC.

DeoxIT® and DeoxIT® Gold Electronics Maintenance Kit

Fix IT with...
DeoxIT
Cleaner, Rejuvenator and Protector for Better Electrical Connections
Cleaner Audio
Cleaner Video
Reliable Data
1000+ Uses

•Bring your old systems back to life and save money with this kit •Great for A/V, power, and data connections •Use DeoxIT® to clean off years of corrosion and oxidation, followed by DeoxIT® Gold to enhance and maintain superior conductivity **Kit includes:** •DeoxIT® 100% solution, 7.4ml vial with brush applicator (#D100L-2DB) •DeoxIT® GOLD 100% solution, 7.4ml vial with brush applicator (#G100L-2DB) •Lint-free swabs, brushes and cloths

MCM Part #	(1-3 kits)	(4 kits-up)
200-310	$29.99	$29.09

CAIG LABORATORIES, INC.

DeoxIT® Mini Sprays

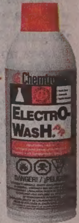
DeoxIT
Mini-Sprays
Connector Cleaner, Enhancer & Protector
Chemically Improves ALL Metal-to-Metal CONNECTIONS and CONTACTS!
Cleaner Video
Cleaner Audio
Reliable Data
DeoxIT
DeoxIT Gold

•Chemically improves all metal-to-metal connections and contacts! •Perfect sizes for your tool kit •Includes: 14g mini sprays of DeoxIT® contact cleaner and DeoxIT® Gold contact conditioner and protector

MCM Part #	ONLY
200-440	$17.99

Degreasers

ITW Chemtronics® Electro-Wash® PR

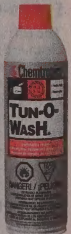

Chemtronics
ELECTRO-WASH
DANGER! / ¡PELIGRO

✓Safe on plastics
✓Warning: Flammable

General purpose cleaner and degreaser removes grease, dirt, oil, carbon and oxidation. Fast drying formula leaves no residue. Contains no ozone depleting compounds. Cleans PC boards, plastic and metal housings, magnetic pick-ups, contacts and potentiometers. Not for use on energized equipment. •10 oz. can •Mfr. #ES1603

MCM Part #	(1-11)	(12-23)	(24-up)
20-2080	$13.99	$12.73	$12.35

ITW Chemtronics® Tun-O-Wash


Chemtronics
TUN-O-WASH
DANGER! / ¡PELIGRO

Effectively cleans, degreases and removes oxidation from electronic equipment, in one step. No rinsing is required. Deep penetration, instant evaporation and zero ozone depletion potential, make this the ideal choice for tuners, potentiometers, controls and PC boards. HCFC/CFC free. Not for use on energized equipment. •12.5 oz. •Mfr. #ES2400

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1715	$24.99	$23.61	$22.91	$21.75

ITW Chemtronics® Electro-Wash® PX

RATED ★★★★

Chemtronics
ELECTRO-WASH

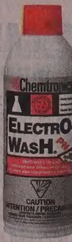
Fast drying cleaner and degreaser safe for most plastics. High pressure aerosol cleans soils, oxidation and contaminants. Low surface tension and high purity allow precision cleaning, even under components. No ozone depleting compounds, HCFC/CFC free. Not for use on energized equipment. Designed for use on PC boards, contacts, controls, meters, motors and other electronic assemblies. 12.5 oz. can •Mfr. #ES1210

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1670	$23.99	$22.99	$21.80	$19.90

e: Due to the chemical content, some products can only be shipped
ground service. Some chemicals require proof of commercial use.
ne chemicals are not for sale to customers in California.

ITW Chemtronics

Electro-Wash® PN



This nonflammable cleaner degreaser is: •Safe on plastics •Nonflammable •Regular cleaning strength •Dries fast •Leaves no residue •141b free **Typical applications include:** •Quickly removes oils, oxides, and handling soils •Cleans carbon dust from motors and transformers 12 oz. can. •Mfr. #ES1678

MCM Part #	(1-11)	(12-23)	(24-up)
20-4036	$40.49	$39.68	$38.49

ITW Chemtronics

Electro-Wash® NR

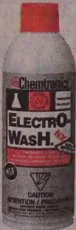
✓Best on grease and oil
✓Nonflammable

•Regular cleaning strength •Dries fast •Leaves no residue •Test on plastics •Ozone safe **Typical applications include:** •Cleans oils and grease from equipment •Removes oil and oxides from relay and circuit banks •Cleans contamination from tools and equipment •12 oz. can •Mfr. #ES1614

MCM Part #	(1-11)	(12-23)	(24-up)
20-4040	$17.99	$17.61	$17.56

ITW Chemtronics

Electro-Wash NX®



The extra-strength, nonflammable cleaner degreaser •Nonflammable •Extra cleaning strength •Dries fast •Leaves no residue •Contains HCFC-225 •141b free **Typical applications include:** •Cleans oils and grease from live circuit boxes •Removes oil from live wire assemblies •Cleans carbon and oxides from live switches and relays •12 oz. can •Mfr. #ES1611

MCM Part #	(1-11)	(12-23)	(24-up)
20-4425	$31.99	$31.26	$30.73

ITW Chemtronics RATED ★★★★½

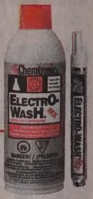
Max-Kleen™ Citrus Cleaner

•Citrus-based, extra-strength formula •Engineered for fast removal of oxidized grease, sludge, wax, tar and oil •Does not contain chlorinated solvents •Flashpoint greater than 100°F •Non-corrosive and nonconductive •Safe on most metals and plastics •Ozone safe •Contains terpenes •Great for cleaning mechanical parts, test probes, hand tools, and greased-up surfaces •15 oz. can •Mfr. #ES2289

MCM Part #	(1-11)	(12-23)	(24-up)
20-4470	$7.99	$7.75	$7.52

ITW Chemtronics

Electro-Wash® MX



✓Safe on plastics
✓Extra cleaning strength
✓Warning: Flammable

•The extra-strength, plastic-safe universal cleaner with a moderate evaporation time •Moderate evaporation rate increases cleaning power •Leaves no residue •Ozone safe •Removes organic and ionic soils •Cleans handling soils from circuitry before reassembly •Cleans hard-line coax cable •Cleans metal and fiber optic cable splices •Available in 10 oz. spray or 9g pen applicator

MCM Part #	Description	Mfr. #	(1-11)	(12-23)	(24-up)
20-4480	10 oz. aerosol	ES1621	$20.99	$19.76	$18.77
20-4478	9g pen	FW2150	9.99	9.74	9.43

ITW Chemtronics

Electro-Wash® VZ

✓Wide cleaning ability
✓Nonflammable

Features: •Regular strength •Ozone safe •Test on plastics •Removes organic and ionic soils; one cleaner for all soil types **Applications include:** •Cleaning PCBs, electronics, and electrical equipment •Maintaining PLCs, meters/measurement devices •Removing oils from pneumatic and hydraulic assemblies, motors and transformers, hand tools •12 oz. can •Mfr. #ES6100

MCM Part #	(1-11)	(12-23)	(24-up)
20-4180	$23.49	$23.02	$22.33

ITW Chemtronics

Max Kleen™ Xtreme™

✓Extra cleaning strength
✓Nonflammable

•Most aggressive heavy-duty degreaser •Removal of oxidized oil and grease from tools, clutches, bearings and housings •Dielectric strength of 18KV •Non-corrosive and nonconductive •Extra-strength solvent evaporates quickly without leaving residue •Ozone safe •Test on plastics •Contains n-propyl bromide •19 oz. aerosol •Mfr. #ES2284

MCM Part #	ONLY
20-4604	$10.49

ITW Chemtronics

Max Kleen™ Mighty Wash™

✓Extra cleaning strength
✓Water based
✓Nonflammable

•Removes grease, oil and lubricants from parts and tools •Strongest water-based formulation available •Heavy-duty cleaning performance •Prevents flash rusting and corrosion •Biodegradable •Low foaming •Ozone safe, butyl-free and low in VOCs •CARB and OTC compliant •Mfr. #ES3294

MCM Part #	ONLY
20-4608	$12.99

TECHSPRAY G3

Blue Shower® G3™

Blue Shower® G3™ is based on a new, patented technology making it the direct replacement for cleaners/degreasers containing HCFC-141b. This innovative blend was designed for precision cleaning of polar and non-polar soils. Blue Shower®G3™ is effective in cleaning electronic and electrical equipment, machinery, metal parts, and other general cleaning applications. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can •Mfr. #1630-16S

MCM Part #	(1-11)	(12-23)	(24-up
20-3935	$28.99	$26.38	$25.5

E-LINE

TECHSPRAY E-Line™

Blue Shower® Cleaner Degreaser

✓Safe on plastics

Most popular name in high-powered cleaner/degreasers now available in a new economical formula. Designed for cleaning electronic and electrical equipment, machinery, and metal parts. **Features:** •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Non-ozone depleting •10 oz. can •Mfr. #1620-10S

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up
20-2100	$15.29	$14.80	$14.19	$13.5

TECHSPRAY

Blue Shower II Cleaner Degreaser

✓Safe on plastics
✓Nonflammable

Modeled after the popular Blue Shower 1657, Blue Shower II was developed for general cleaning and degreasing. Nonflammable and safe for plastics, Blue Shower II cleans polar and non-polar soils, oils, greases, silicone and fluxes. Ideal for tape head cleaning and general degreasing and offers low ozone depletion potential.

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up
20-2315	1667-8S	8 oz.	$24.99	$22.49	$22.27	$21.8
20-3980	1667-18S	18 oz.	52.99	51.25	49.25	48.11

TECHSPRAY E-LINE

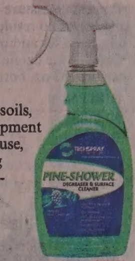
h-Flash Maintenance Cleaner

ine High-Flash is a non-chlorinated, duty degreaser and electrical ner. High dielectric strength provides dditional level of safety. Ideal for ning light oils and carbon residues control panels, switch plates, osures, and work surfaces. •Ideal lectrical and maintenance cleaning h flash point •Non-chlorinated stic safe •Low odor •Low toxicity n-ozone depleting •11 oz aerosol r. #1626-11S

M Part #	ONLY
5450	$8.99

TECHSPRAY RENEW™

e-Shower Degreaser Surface Cleaner



ckly removes grease and other soils, leaves a non-oily finish on equipment surfaces •Considered ready-to-use, can be diluted for light cleaning ntains no butyl cellosolve •Non-mable •Non-corrosive •Safe on plastics and painted surfaces degradable •Non-ozone eting •1 quart •Mfr. #1502-QT

M Part #	ONLY
5025	$8.49

TECHSPRAY RENEW™

Eco-Shower Degreaser

•Clean heavy oil and grease •Concentrated and dilutable •Non-flammable •Non-corrosive, moderate pH •Safe on most plastics and painted surfaces •Biodegradable; citrus and soy based •Low VOC, zero GWP •Non-ozone depleting •Mfr. #1500-QT

MCM Part #	ONLY
20-4630	$8.99

TECHSPRAY E-LINE

-VOC General ose Cleaner

e Zero-VOC is ideal for heavy-duty easing and for removing paint and y adhesive residues. Because it is -free, there are no regulatory erns! •100% Acetone •Ideal for ving inks and adhesives •VOC-free, GWP •Low toxicity •Non-ozone eting •12 oz aerosol •Mfr.#1611-12S

M Part #	ONLY
445	$8.99

CAIG LABORATORIES, INC.

Val-U Degreaser Wash

•Light-duty cleaning for electric equipment, machinery, and metal parts •Safe on most plastics •Evaporates quickly with no residue •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DDW-V610

MCM Part #	(1-5)	(6-11)	(12-up)
200-355	$6.99	$6.83	$6.49

LPS

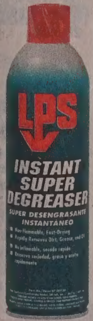
Precision Clean Cleaner/Degreaser

•Multi-purpose, super industrial strength cleaner removes the toughest stains and soils •Water-based and biodegradable so it's safe on all surfaces except magnesium •Does not contain butyl, chlorinated or petroleum solvents, bleach ammonia or abrasives •Alkaline formula inhibits flash rusting •Rinses clean •28 oz. bottle with trigger sprayer

MCM Part #	ONLY
20-5310	$12.99

LPS

Instant Super Degreaser

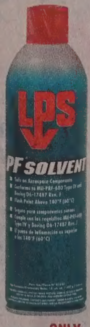


•Heavy-duty degreaser removes oils, greases, dirt and tar •Safe on metals so it's great for air compressors, bearings, cables, chains , motors and much more •Power blast spray •Non-flammable, non-chlorinated and non-conductive •Fast evaporating •No rinsing and no residue •20 oz. can

MCM Part #	ONLY
20-5325	$29.99

LPS

PF® Solvent Degreaser

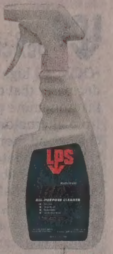


•A full strength, penetrating degreaser that removes dirt and oil •Designed for power applications such as repair work, transformers, turbines, windings on generators and more •Compatible with power cables and components •Flash point above 140°F •Non-conductive and no residue •Does not contain chlorinated solvents •Can be used in parts washers, dip tanks, and ultrasonic cleaners •Safe to use on most surfaces •No hazardous air pollutants •14 oz. can

MCM Part #	ONLY
20-5330	$17.99

LPS

BFX All-Purpose Cleaner



•All purpose, water based and butyl-free, this industrial strength cleaner cleans the toughest dirt and oils •Great for aluminum, carpet, chrome, computer casings, engines and more •Biodegradable •Non-corrosive •Rinses clean •Safe on most surfaces except magnesium •28 oz. bottle with trigger sprayer

MCM Part #	ONLY
20-5335	$8.99

LPS

T-91™ Non-Solvent Degreaser

•Water-based degreaser contains no solvents making it an environmentally safe cleaning product •Provides premium performance cleaning and requires less product making it extremely efficient •Zero VOC's •Biodegradable •Non-flammable, non-toxic and low odor •Moderate foam for effective mechanical cleaning •28 oz. bottle with trigger sprayer

MCM Part #	ONLY
20-5305	$12.99

LPS

HDX Heavy-Duty Degreaser

•A heavy-duty degreaser that removes oil, grease, wax, dirt, moisture, tar, brake fluid and other tough contaminants •Useful on air compressors, AC compressors, appliances, brakes, coils and more •Non-flammable •Fast evaporating •Non-conductive •Low odor •Quick penetration •No residue •19 oz. can

MCM Part #	ONLY
20-5345	$9.99

LPS

EFX® Solvent and Degreaser

•A fast acting, heavy duty solvent that degreases and cleans in a single operation saving you time and money •Quickly removes grease and oils •Provides a powerful blast which instantly removes contaminants •Ideal for cleaning metals and most plastics •Fast evaporating •Safe to use on most surfaces •No residue •Non-chlorinated •15 oz. can

MCM Part #	ONLY
20-5350	$10.99

Due to the chemical content, some products can only be shipped ound service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.

LPS OCX Citrus Degreaser

•OCX is a high performance industrial degreaser that cleans on contact •Works fast to remove grease, oil and sludge from alternators, bearings, compressors, chains and more •Natural solvent base •Does not contain chlorinated solvents •Flash point above 100°F •Non-conductive •Safe on all metals and most plastics •Inverta spray valve lets you spray upright or inverted •Size: 15 oz. can

MCM Part #	ONLY
20-5355	$11.99

LPS D'Gel Cable Gel Solvent

•Removes cable gels, blocking compounds, flooding and filling compounds, grease, tar and oil •Also be used to remove petroleum, polyethylene and silicone based gels •Preferred by telecom workers •Flash point above 140°F •Safe on cable insulation and components, metals and most plastics •Non-ozone depleting •Rinses off with water •No chlorinated solvents •32 oz. bottle

MCM Part #	ONLY
20-5400	$22.99

Alcohol

ITW Chemtronics Optic Prep™

Presaturated wipes are made from the highest quality premoistened lens-grade tissue and are designed for cleaning optical surfaces. Safely cleans and polishes optical surfaces, lenses, photographic equipment, CRT screens and instruments. Mild non-abrasive solvent quickly removes dust, oils and contaminants. Evaporates quickly, leaves no residue and is compatible with most plastics, glass and metals. Package contains 50, 4" x 8.25" pads. •Mfr. #CP410

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2640	$22.99	$22.89	$22.54	$22.27

ITW Chemtronics Isopropyl Alcohol Wipes

•Features ultra pure mixture of 70% IPA and 30% deionized water •Removes contamination and kills viruses on most surfaces •High absorbency and liquid retention •Strong, will not tear, shred, unravel or lint •Holds up to the most rigorous scrubbing •100 C-fold wipes in resealable container

MCM Part #	(1-11)	(12-23)	(24-up)
20-4740	$14.99	$14.62	$14.15

ITW Chemtronics Chempad™ Presaturated Wipes

•Ideal cleaning wipe for computers, office equipment, and electronic appliances •Cleans dirt, oxides, and oil from magnetic tape heads •Solvent evaporates completely, leaving no residue •Nonabrasive •Safe on plastics •Package contains 50, 4" x 3" wipers •Mfr. #CP400

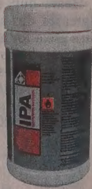
MCM Part #	(1-11)	(12-23)	(24-up)
20-3255	$30.99	$30.96	$29.84

ITW Chemtronics Screen Prep™ Presaturated Wipes

•A convenient cleaning and static control system for monitor screens •Cleans and provides a static dissipative treatment •Safely removes dust, dirt, and oils •Controls static-generated contamination •Wet pad cleans and applies static protection; dry wiper wipes screen optically clear •Safe on plastics •Package contains 25 twin packs (each twin pack includes 3" x 4" pad and 4" x 6" wiper) •Mfr. #CSP20

MCM Part #	(1-11)	(12-23)	(24-up)
20-3435	$31.99	$29.11	$26.78

ITW Chemtronics IPA Presaturated Wipes



The general purpose presaturated wipe in a convenient tub dispenser. **Features:** •Ultra pure mixture of 70% Isopropyl alcohol and 30% deionized water •High absorbency and liquid retention •Strong, will not tear, shred, unravel, or lint •Holds up to most rigorous scrubbing •Tubs of 100 wipes •Size: 6" x 8.5" •Mfr. #SIP100P

MCM Part #	(1-11)	(12-23)	(24-up)
20-4200	$29.99	$29.24	$28.72

ITW Chemtronics IPA Isopropyl Alcohol

•Safe on plastics •Warning flammable •99%pure isopropyl alcohol improves performance and extends the life of equipment and tapes •Can also be used for removing residue from magnetic heads and removing interfering soils from optical heads •Ozone safe •Dries fast •Leaves no residue •32 oz. bottle •Mfr. #ES3205

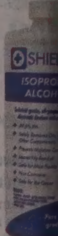
MCM Part #	ONLY
20-4910	$11.99

ITW Chemtronics IPA Isopropyl Alcohol

Safe and effective cleaner for removing dust, oils and metal oxides from magnetic heads and drives. Reduces head wear and improves performance. Evaporates quickly and leaves no residue. Safe for most plastics and elastomers. CFC and HCFC free, no ozone depleting compounds. Specially formulated to safely clean optical and magnetic tape/disk heads, memory systems and tape transport mechanisms. 8 oz. liquid. •Mfr. #ES820L

MCM Part #	(1-5)	(6-11)	(12-23)	(24
20-1355	$12.99	$12.60	$12.47	$12

SHIELDME Isopropyl Alcohol



•Makes a great all purpose cleaner for electronic devices and components •Prevents moisture contamination and leaves no residue behind •Removes oils, particles and other contaminates •Safe for the ozone and on most plastics •32 oz. bottle

MCM Part #	ONLY
20-5105	$8.99

#20-2135 #20-2136 #20-4482 #20-2251 #20-4

TECHSPRAY Isopropyl Alcohol

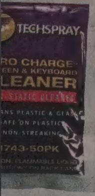
99% pure, anhydrous isopropyl alcohol for general purpose cleaning. Excellent for tape head cleaning, removal of fluxes, light oils, polar soils, and white mineral residue. Can be used as a thinner for most fluxes. Rapid evaporation, non-aggressive.

MCM Part #	Mfr. #	Description	(1-5)	(6-11)	(12
20-2135	1610-P	16 oz. bottle	$9.99	$9.69	$9
20-2136	1610-PT	16 oz. bottle with spray trigger	16.99	16.33	15
20-4482	1610-100DSP	100 wipes in a pop-up container	29.99	29.20	20
20-2251	1610-50pk	50 individually packaged wipes	22.99	22.20	21
20-4575	1608-100BX	100 wipes in reclosable tub	23.99		

GC Electronics Isopropyl Alcohol

•Extremely pure alcohol •Frequently recommended cleaner of tape heads, disc drives, etc. •Does an excellent job of dissolving and removing oxides from recording heads, also an excellent degreaser •Leaves no residue •Suggested for use with swabs, clean cloth, or by immersion •16 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1095	$9.99	$9.88	$9.67	$9.50



TECHSPRAY ESD

Zero Charge Screen and Keyboard Cleaner

With regular use, this cleaner will eliminate static charge from sensitive surfaces and provide long-term static protection. Removes hand oils, ink marks, dust, fingerprints, nicotine, syrup, on, and other soils from work areas. Safe on most tics. Applications include CRTs, keyboards, office pment, enclosures, glass, monitors, photocopying fax machines, POS terminals and bar code ers. Non-abrasive formulation is safe on itive surfaces. Includes 50 individually kaged pre-saturated wipes. •Mfr. #1743-50PK

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
2140	$24.99	$24.25	$23.29	$22.37

TECHSPRAY E-LINE

Electronics Cleaner

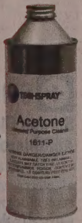
ropyl Alcohol (IPA) in new, enient aerosol packaging. 99.8% anhydrous (minimal water) IPA cellent for defluxing, stencil cleaning, cleaning, tape-head cleaning and r light cleaning. •Plastic safe v toxicity •Non-ozone depleting npliant with SCAQMD rule 1171 z aerosol •Mfr. # 1610-12S

M Part #	
440	$9.49

Acetone

TECHSPRAY

Acetone



ressive general purpose remover of y adhesives and coating •Also useful conformal coating remover of acrylic ngs •Zero VOC •Low toxicity •Non-e depleting •Size: 16 oz. •Mfr. #1611-P

M Part #	ONLY
280	$6.89

TECHSPRAY E-LINE

-VOC General Purpose Cleaner

ne Zero-VOC is ideal for heavy-duty easing and for removing paint and y adhesive residues. Because it is -free, there are no regulatory erns! •100% Acetone •Ideal for ving inks and adhesives •VOC-free, GWP •Low toxicity •Non-ozone eting •12 oz aerosol •Mfr.#1611-12S

M Part #	ONLY
445	$8.99

Label and Adhesive Remover

TECHSPRAY

6 oz. Label and Adhesive Remover

Specially designed hydrocarbon cleaner that safely removes labels and adhesive gums from equipment and products. Effectively removes gummy residues, labels, stickers, ink marks, beverage spills, and other contaminants. Solvent has a pleasant odor. •Mfr. #1613-6S

MCM Part #	(1-5)	(6-11)	(12-up)
20-2255	$13.99	$12.98	$12.17

GOO GONE. Goo Gone

RATED ★★★★★

Removes chewing gum, grease, tar, labels, tape residue, oil, blood, lipstick, mascara, shoe polish, crayon and bumper stickers from carpets, upholstery, clothing, vinyl, leather, and fiberglass.

MCM Part #	Description	ONLY
20-4675	4 oz. bottle	4.49
20-3755	8 oz. bottle	6.19
20-3905	12 oz. spray gel	8.49

THE MIGHTY PEN™ Patent Pending

circuit works™ Mighty Pen™ Universal Cleaning Pen

The Mighty Pen™ is ideal for precise removal of label adhesives, marker and ink stains, and conformal coating from printed circuit boards. The unique marker tip dispenser provides controlled and exact application. This universal cleaning pen allows for quick, convenient, and precise spot removal of stubborn soils. Fast drying and safe on most plastics. 0.32 oz. pen. •Mfr. #CW3700

MCM Part #	(1-11)	(12-up)
20-3875	$10.29	$9.80

3M Gum Remover

•Removes gum completely and other stains like adhesive residue and candle wax •Designed for use on carpet, but will work on most surfaces •No sticky residue •No rinsing required •8 oz. bottle.

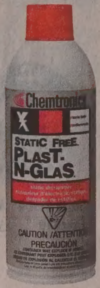
MCM Part #	ONLY
108-4130	$11.99

3M Sharpshooter™ Extra Strength Mark Remover

•This no-rinse cleaner removes tough stains such as grease, lipstick, crayon, black heel marks, pencil marks and smoke film from almost any washable hard surface •Quart container with trigger sprayer

MCM Part #	ONLY
108-4165	$10.99

Glass Cleaner



ESD

ITW Chemtronics

Static Free™ SD-7 Plast-N-Glas®

Instantly dissipates electrostatic build-up while safely cleaning and polishing surfaces. Compatible with all plastics, glass and stainless steel. Will not smear, streak, stain or scratch. Foaming spray will not run or drip. Effective on oils, finger soils, and nicotine stains. 14 oz. can. •Mfr. #ES1668

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1820	$12.49	$11.64	$11.12	$10.81

ITW Chemtronics

Eco-Rite™ Glass Cleaner

✓Nonflammable
✓Biodegradable

•Specifically formulated to clean glass as well as other surfaces like stainless steel, chrome, mirrors, plastic, ceramic and enamel •Removes dirt, oils, and finger prints while leaving surfaces streak free •Contains no phosphates, EDTA, or NTA •Non-caustic, non-acidic, no chlorine bleach or abrasives •Butyl free •32 oz. bottle with trigger sprayer •Mfr. #ES3266

MCM Part #	ONLY
20-4945	$5.89

TECHSPRAY

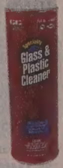
Glass Cleaner

•Ideal for cleaning plastic and glass •Strong foaming action •Removes film and nicotine •Ozone safe •Non-streaking •18 oz. can •Mfr. #1625-18S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3300	$3.99	$3.91	$3.79

GC ELECTRONICS

Glass and Plastic Cleaner



•Removes dirt and grease safely without leaving streaks or residue •Contains grease-cutting ammonia •14 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-465	$5.49	$5.29	$4.99	$4.89

Due to the chemical content, some products can only be shipped ound service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.

TECHSPRAY RENEW™

Eco-Shine Glass Cleaner

•Made from 100% naturally-derived and sustainable ingredients •Streak-free cleaning •Removes fingerprints and light oils from glass, stainless steel, chrome, mirrors, tile, plastic, ceramic and enamel •Non-flammable •Non-ammoniated, safe on sensitive surfaces •Biodegradable •Low VOC, zero GWP •Non-ozone depleting

MCM Part #	Mfr. #	Description	ONLY
20-4640	1505-QT	One quart with trigger sprayer	$5.99

LCD Cleaner

Closed
NEW!
Open
sidekick by LENSPEN

LENSPEN

Sidekick™ Tablet Screen Cleaner

•The Sidekick™ provides an easy, no mess solution for cleaning fingerprints from tablets and other touch screen surfaces •Carbon cleaning compound cleans easily without liquids or chemicals •Safe for all tablet computer surfaces •Protective cap for when not in use •Long lasting, 150 cleanings per pad •Replaceable pads available

MCM Part #	Mfr. #	Description	ONLY
21-13460	SDK-1	Sidekick™ screen cleaner	$7.19
21-13462	SDK-2	Sidekick™ screen cleaner with extra pad	9.99
21-13464	SDK-CP	Sidekick™ cleaning pad refill – 2/pk	6.79

NEW!
LapTop-Pro™ by LENSPEN
LapTop-Pro™ by LENSPEN

LENSPEN

LapTop-Pro™ 3-in-1 Laptop Cleaner

•Handy all-in-one device provides everything needed to clean your computer screen and keyboard •One end has a optical grade chamois with a non-liquid compound to remove fingerprints from the screen •Other end has a brush used to remove dust and dirt from screen and another for cleaning between keys on keyboard •Compact and portable to take anywhere •Protective cap for when not in use •Mfr. #LTP-1

MCM Part #	ONLY
21-13466	$12.79

LENSPEN

VidiMax Multi Type Screen Cleaner

•Universal screen cleaner removes fingerprints from television and computer screens without chemicals or liquids •Super-soft brush and optical quality chamois pad work with a unique cleaning compound to quickly and easily make your screen look like new •Works on CRTs, LCDs, plasma screens and more •Convenient and portable •Mfr. #VM-1

MCM Part #	ONLY
21-13486	$12.99

NEW!
www.lenspen.com

LENSPEN

Smartklear™ Smart Phone Screen Cleaner

•The Smartklear™ provides an easy, no mess solution for cleaning fingerprints from smart phone touch screens •Carbon cleaning compound cleans easily without liquids or chemicals •Safe for all screen surfaces •Protective cap for when not in use •Long lasting, 300 cleanings per pad •Replaceable pads available

MCM Part #	Mfr. #	Description	ONLY
21-13488	SMK-1	Smartklear™ screen cleaner	$4.49
21-13490	SMK-CP	Smartklear™ cleaning pad refill – 2/pk	3.89

RATED ★★★★★
Screen CLEANER
FREE

CAIG LABORATORIES, INC.

Industrial Size Screen Cleaner

•Professional quality screen cleaner is safe on LCD, plasma, touch, and CRT screens for a perfect finish •Easily removes fingerprints and grime •Highest quality, dripless formula is alcohol, ammonia, and streak free •12" x 12" specialized microfiber cloth allows you to clean with little effort •Economic 22 oz. spray bottle is perfect for technician centers, installations, hotels, and otherwise frequent use

MCM Part #	(1-5)	(6-11)	(12-up)
200-410	$9.49	$8.64	$7.95

Screen Cleaner

CAIG LABORATORIES, INC.

Screen Cleaner Spray Kit with Cloth

Screen cleaning kits for use on LCD, plasma, CRT, touch and other sensitive screens. •Alcohol free formula provides driplessapplication with a streakless shine •2 oz. bottle of dripless solution and a high performance micro-fiber cloth •Mfr. #CCS-502

MCM Part #	ONLY
200-345	$8.99

TECHSPRAY

LCD Screen Cleaner and Microfiber Cloths

#20-4585
#20-4587

•Designed to clean sensitive surfaces including non-glare coatings •Gel formula will not run down into sensitive equipment •Alcohol and ammonia free •Microfiber cloths quickly clean smooth surfaces without scratching, and can be used with or without cleaner

MCM Part #	Description	(1-11)	(12-23)	(24
20-4585	Screen spray, 6 oz.	$4.69	$4.27	$4
20-4587	Microfiber cloths, two pack	6.49	5.91	5.

Stellar Labs®

Pro Clear™ LCD Screen Cleaning Ki

•Perfect for safely cleaning all LCD displays and electronics •Removes all dust, fingerprints, smudges, and grin •Streak-free professional liquid-poly formula comes as a 6 oz. gel solution that won't run whe sprayed on the surface **•Kit includes:** Pro Clea Premium 12" x 12" microfiber cloth, and a reusable pla bag for storage

MCM Part #	O
20-4800	$7

SHIELDME
SCREEN CLEANER

SHIELDME®

Screen Cleaner with Antimicrobial Microfiber

• Safe and effective cleaner for all electronic displays and touch screen devices •Will not drip or leave streaks and is strong enough to remove tough dirt, dust and fingerprints •Anti-static cleaner •Biodegradable •Alcohol and ammonia free •Treated antimicrobial microfiber creates an invisible, long lasting barrier which protects against harmful micro-organisms

MCM Part #	Description	ON
20-5060	20mL with 6" microfiber	$4
20-5065	2 oz. with 6" microfiber	5.
20-5070	6 oz. with 12" microfiber	6.
20-5075	22 oz. with 12" microfiber	9.

Provides an antimicrobial barrier for your device.
Inhibits Microbial Growth
SHIELDME
TOUCH SCREEN WIPES

SHIELDME

imicrobial chscreen Wipes

fely remove fingerprints, smudges and debris
n touchscreen devices without scratching
nting •These wipes create a invisible, long
ng barrier which protects against micro-
anisms •Environmentally friendly, non-toxic and
-sensitizing to skin •Includes 14 antimicrobial wet
es and one 6" antimicrobial treated microfiber
h

M Part #	ONLY
5055	$9.99

Screen Cleaning Kits

s cleaning formula was specially designed for
screens •Ideal for use on TFT monitors, TV's,
ps, PDAs, MP3 players and digital cameras
udes: •Professional cleaning fluid •Microfiber
ning cloth •Antistatic dust brush

M Part #	Description	ONLY
1080	Standard screen cleaning kit	$4.99
1082	Large screen cleaning kit	6.69

20-5010

Goby Labs
Included
Goby Labs
Screen Cleaner

2 oz. Screen Cleaner with Microfiber Cloth

mulated to remove dust, fingerprints
other contaminates from a variety of
ens •Works on computer monitors,
ision screens, touchscreens and other
lays •Ideal cleaning solution for
puter-based recording studios, in the
e or at home •Safe, alcohol free solution •No
ping or streaking •Includes microfiber cloth

M Part #	Mfr. #	Description	ONLY
015	GSC-102	Screen cleaner	$7.49
010	GLM-112	12" x 12" microfiber cloth	5.59

sima
ULTIMATE SCREEN CLEANER
SENSITIVE SCREENS

A

sima
PLATINUM 1080 CLEANING KIT
SENSITIVE SCREENS

B

sima PlasmaCare Cleaning Kits

Economy kit includes: •Non-alcohol based plasma gel cleaning solution, hand held cleaner with advanced, washable micro-fiber cleaning cloth and additional multi-use cleaning cloth **Ultimate Platinum 1080 kit includes:** •Mahogany wooden storage box, non-alcohol based plasma gel cleaning solution, hand held cleaner with advanced, washable micro-fiber cleaning cloth and additional multi-use cleaning cloth

Fig.	MCM Part #	Description	ONLY
A	80-6785	Economy kit	$16.98
B	89-6790	Ultimate 1080 kit	34.49

Office and Electronics Cleaners

SHIELDME
DUSTER
SCREEN CLEANER

SHIELDME Electronics Cleaning Kit

•This handy cleaning kit safely and effectively cleans all electronic devices, displays and accessories •Ideal for laptops, computers, keyboards, printers, TV's, touch screens and more •Conveniently packaged in a re-sealable storage pouch Includes: •4 oz. duster •2 oz. screen cleaner •6" x 6" antimicrobial treated microfiber •Cleaning brush •Two alcohol swabs

MCM Part #	ONLY
20-5080	$13.99

CAIG LABORATORIES, INC. Laptop/Tablet Cleaning Kit

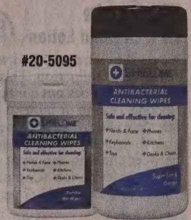
Laptop/Tablet CLEANING KIT
Dust

•Kit includes the essentials to keep your laptop or tablet free from fingerprints, dust, grime, and connectivity issues •Kit includes DeoxIT Contact Cleaner and Rejuvenator, aerosol duster, LCD cleaning spray, microfiber cleaning cloth, brushes, and swabs packed in a resealable plastic box •Mfr.# SK-LT19

MCM Part #	ONLY
200-465	$16.99

#20-5100

#20-5095


SHIELDME
ANTIBACTERIAL CLEANING WIPES

SHIELDME

Cleaning Wipes

•Ideal portable cleaning wipes for all electronic devices •Used for cleaning laptops, computers, keyboards, printers, furniture, phones and much more •Removes germs and bacteria while moisturizing dry skin

MCM Part #	Description	ONLY
20-5095	50 count	$3.99
20-5100	100 count	4.99

Staticide

Anti-Static Foam Cleaner for Glass and Plastic

Staticide
Anti-static Foam Cleaner
For Glass and Plastic

A specially designed formula for general external cleaning of glass and plastic materials. **Features:** •Leaves no film while keeping equipment clean and static free •15 oz. aerosol can •Mfr. #8072

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2935	$6.99	$6.92	$6.82	$6.70

Hot Deal!

50 Pack Office Wipes

ElectraPURE
Multi-Surface Wipes

•5⅛" x 8" isopropyl alcohol wipe •Clean cell phones, tablets computers and office equipment •Use in the classroom as a whiteboard wipe
•Limited quantities

MCM Part #	ONLY
58-15565	$7.27

Hand Cleaners and Lotion

TECHSPRAY Zero Charge Anti-Static Hand Lotion

TECHSPRAY
ZERO CHARGE HAND LOTION

•Helps dissipate static charge from operator's hands •Formulated with D-Stat, Z-D and aloe vera •Does not contain lanolin, oils, greases or silicon •Fast absorption, penetrates deeply •.4 sec. electrostatic decay time •Available in 8 oz. pump bottle

MCM Part #	(1-5)	(6-11)	(12-23)
20-990	$6.99	$6.69	$6.44

Due to the chemical content, some products can only be shipped
ound service. Some chemicals require proof of commercial use.
chemicals are not for sale to customers in California.

Staticide

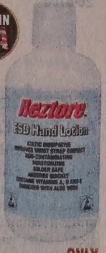
Hi Tech Hand Lotion

Keeps the skin moistened without the risk of contamination. This non-acidic formulation does not contain glycerin, silicone, lanolin or mineral oil so it will not interfere with wrist strap performance. It absorbs quickly and provides good contact between the skin and wrist strap. **Features:** •No contamination •Complies with DOD 1686A and DOD 263 •7 oz. bottle •Mfr. #7001

MCM Part #	(1-5)	(6-11)	(12-up)
20-4330	$6.49	$5.59	$5.15

MENDA

Reztore™ Hand Lotion



•Silicone free hand lotion has a special ESD formulation to help provide reliable path-to-ground, protecting ESD sensitive product •Lowers skin electrical resistance with dissipative formulation •Reduces contamination that can cause solderability problems •Absorbs quickly •Contains vitamins A, D, and E •Enriched with aloe vera for positive skin benefits •8 oz. bottle

MCM Part #	Mfr. #	Description	ONLY
21-11465	35665	Mild peach scent hand lotion	$8.29
21-11470	35666	Unscented hand lotion	8.49

CAIG LABORATORIES, INC.

Hand-E-Glove™

•A unique hand lotion that creates an invisible glove
•Protects and shields your hands from dirt, grease, chemicals, and harsh contaminants
•Anti-bacterial •Anti-static
•Moisturizes skin •Non-greasy
•Does not impair grip

MCM Part #	Description	ONLY
200-415	2 oz bottle (50 applications)	$6.89
200-475	Single-use packets (12)	5.99
200-480	Single-use packets (50)	19.99
200-485	16 oz pump bottle (400 applications)	29.99

SHIELDME®

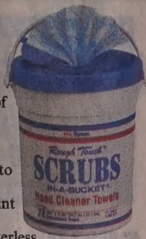
Antibacterial Hand Spray

•Helps protect from infections and disease by reducing bacteria on the skin •TSA travel approved size lets you take it anywhere for hours of protection •Size and shape of bottle make it perfect for pockets or purses •Size: 20mL

MCM Part #	ONLY
20-5090	$2.49

ITW Dymon

SCRUBS In-A-Bucket® Hand Cleaner Towels



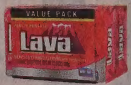
The unbeatable cleaning power of SRUBS® Hand Cleaner Towels remians an industry leader. The patented citrus-based formula works with the tough blue towel to quickly loosen, dissolve, and absorb dirt, epoxies, tar, inks, paint and grease from your skin. This fantastic 10½" x 12¼" wipe is waterless and will not transfer soils back to your hands.

MCM Part #	Description	(1-5 pkgs.)	(6 pkgs.-up)
20-3898	10 towels in a foil pack	$3.49	$3.39
20-3899	30 towels in a bucket	8.99	8.72
20-3900	72 towels in a bucket	16.99	15.62
20-3901	Wall mount for 30 or 72 count buckets	17.67	15.80

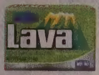
LPS® Workplace Hand Cleaner Towels

•Provides deep cleaning, non-scratching abrasives to quickly remove dirt and grime •Eliminates the need for soap, water and a sink making them useful in the shop or on the go •Uniformly premoistened towel •Superior terpene blend •Fast acting
•Disposable •Easy to carry and store
•Towel dimensions: 10.5" x 12.5" •Bucket of 72 towels

MCM Part #	ONLY
20-5410	$15.99

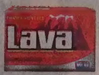


#20-5244



#20-5240

Lava Heavy-Duty Hand Cleaners



#20-5242

#20-5246

•Lava® soaps use a byproduct of volcanic activity called pumice in combination with various cleaning and moisturizing agents to clean and soften hands
•Cleans dirt, grease, grime, ink, glue and much more

MCM Part #	Description	ONLY
20-5240	Professional strength 4 oz. bar	$1.49
20-5242	Classic lava 5.75 oz. bar	1.99
20-5244	Twin pack classic lava 5.75 oz. bars	2.99
20-5246	Liquid soap - 7.5 oz. pump bottle	3.99

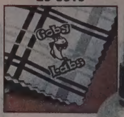
Musician Chemicals

Goby Labs 4 oz. Case Freshener

•Case freshener is formulated to eliminate odors from guitar cases but is ideal for all fabric surfaces •All-natural freshener kills 99.9% of the germs that cause fabric odors •Anti-microbial •Mfr. #GLF-104

MCM Part #	ONLY
20-4990	$6.99

20-5010



Goby Labs 4 oz. Guitar Polish

•Water-based polish keeps new guitars looking new and vintage guitars looking their best •Easy to use guitar polish is formulated to remove dust, fingerprints and other contaminants from the finish of guitars •Ideal for all acoustic and electric guitars •Safe for nitrocellulose lacquers

MCM Part #	Mfr. #	Description	O
20-4995	GLP-104	Guitar polish	$7
20-5010	GLM-112	12" x 12" microfiber cloth	6.

Goby Labs 4 oz. Fingerboard Conditioner

•Easy to use conditioner restores porous-wood fingerboards and protects against drying, warping and cracking •Orange oil lifts finger grime from frets and fingerboards •Ideal for rosewood, ebony and pao ferro •Mfr. #GLC-104

MCM Part #	ON
20-5000	$7.

Goby Labs 4 oz. Microphone Sanitizer

•This sanitizer is designed to clean and disinfect microphones making it ideal for live sound settings or karaoke where microphones are used by multiple people •Easy to use spray kills 99.99% of germs that cause odor on microphones and gear, even works on hands and skin •Anti-bacterial •Mfr. #GLS-104

MCM Part #	ONL
20-5005	$6.

CAIG LABORATORIES, INC. RATED ★★★★★

30-Count Axe Wipes®

•Prolongs life of metal strings •Improves sound quality •Dissolves oxidation and corrosion •Protects against acid from hands •Lubricates for fast smooth movement •Safe to use, no waxy buildup •Contains no Teflon, silicone, solvents or dyes •For use on guitars, banjo, violin, autoharp, hammer dulcimer, mandolin pedal steel, zither, etc. •100% liquid solution

MCM Part #	ONL
AX30W	$12.

Appliance Cleaners

M Stainless Steel Cleaner

RATED

aves a light protective film that restores en to factory finish, reduces fingerprints resists streaking •Helps hide blemishes slows re-soiling •No greasy film due•Pleasant citrus fragrance •For results use with the Scotch-Brite™ h Performance Cleaning Cloth 08-3990) •21 oz. aerosol

M Part #	(1-11)	(12-up)
-4125	$13.59	$13.18

14 Professional Mildew Stain Remover

noves mildew stains fast and out scrubbing •Use on any hard ace where mildew stains can like in the bathroom, kitchen, ampers, boats and more •Ideal se on sealed grout, tile, vinyl, t prep work and plastic surfaces z. bottle with spray trigger

M Part #	ONLY
5250	$4.99

17 oz. Stainless Steel Magic

Stainless steel magic products make cleaning quick and easy. The streak-free formula leaves owroom shine, plus a protective barrier elp resist finger prints and water spots. nless steel wipes feature a "no buff" one application. Works great on aluminum chrome surfaces too. •Mfr. #50333020

M Part #	ONLY
700	$7.49

Cooktop Magic

Cooktop Magic cleaners are specially formulated ffective cleaning of glass, mic, and porcelain cooktops. ktop cleaner cuts through h grease and removes burnt on osits without scratching, leaving eak-free shine. Cooktop wipes -4730) feature non-scratching scrubbing fibers.

MCM Part #	Mfr. #	Description	ONLY
20-4725	50334025	16 oz. bottle	$6.49
20-4730	50334010	30 wipes	6.49

Clear Flow

oves residue and deposits created ard water. Great for coffeemakers, idifiers, vaporizers, dehumidifiers, , and shower heads. •8 oz. bottle . #CF08

M Part #	ONLY
735	$3.49

NEW!

Automatic Toilet Bowl Cleaners

•Delivers continuous cleaning action to keep toilet bowls clean, stain-free and deodorized •#20-5525 Blue Plus Detergents keeps water sparking blue and lasts for up to five months •#20-5530 uses chlorine to bleach away stains and kills 99.9% of bacteria for up to four months •#20-5535 combines the blue detergent and bleach to kill 99.9% of bacteria and keep water sparkling blue for up to four months

MCM Part #	Description	ONLY
20-5525	Blue Plus Detergents	$3.99
20-5530	Bleach	3.99
20-5535	Blue plus bleach	3.99

Carpet Cleaners

Spot Shot Professional Instant Carpet Stain Remover

•Instantly eliminates the toughest carpet stains and odors •No vacuuming, rubbing, or scrubbing needed •Pet stains, coffee, spaghetti sauce, grease and oil, marker, wine and more; even old stains •A must have when performing in-home installations and services •18 oz. aerosol

MCM Part #	(1-11)	(12-up)
20-4580	$6.99	$6.70

Carpet Fresh Professional Strength Carpet Refresher

•Foam carpet cleaner eliminates odors without leaving residues behind •Strong formula is useful in the home, office or any other environment in need of freshening •No vacuum required •Fresh scent •20 oz. aerosol can

MCM Part #	ONLY
20-5255	$6.79

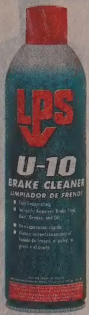
Automotive Cleaners

LPS Trifree Break Cleaner

•Instantly removes brake fluid, grease, brake dust and oil which improves brake performance •Powerful jet spray with high solvency can be applied without disassembling brake unit •Instant degreasing action help stops brake squeal •Contains no ozone depleting chemicals or chlorinated solvents •Fast evaporating •No rinsing and no residue •15 oz. can

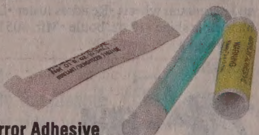
MCM Part #	ONLY
20-5315	$15.99

LPS U-10 Brake Cleaner



•A low VOC brake cleaner that instantly removes brake fluid, grease, brake dust and oil to improves brake performance •Powerful jet spray with high solvency can be applied without disassembling brake unit •Helps stops brake squeal •Contains no ozone depleting chemicals, toluene or chlorinated solvents •Fast evaporating •No rinsing and no residue •14 oz. can

MCM Part #	ONLY
20-5320	$11.09



SUREHOLD Rear View Mirror Adhesive

•Used to attach rear view mirror bracket or cellular antenna to windshield •Also bonds metal to metal, glass to metal, and glass to glass •Use included accelerator followed by adhesive for a fast, strong bond •Single use pack •Mfr. #340

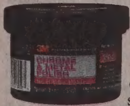
MCM Part #	ONLY
20-4895	$2.49

3M One Step Cleaner Wax

Removes most fine scratches, light oxidation, swirl marks, water spots, and minor stains •Leaves a deep, rich waxed finish •Clear coat safe •VOC content less than 15 percent •16 oz. bottle •Mfr. #051131-39006

MCM Part #	ONLY
108-4275	$11.99

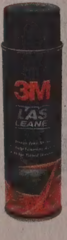
3M Chrome and Metal Polish



•Removes surface dust, oxidation, corrosion and tarnish from chrome, stainless steel and other automotive metals such as brass, bronze or copper •10 oz. bottle •Mfr. # 051131-39527

MCM Part #	ONLY
108-4280	$11.99

3M Auto Glass Cleaner



•Cleans all glass surfaces •Quick acting and non-streaking •Removes fingerprints, oil and grease •Can also be used to clean automotive vinyl, interior plastic, clear plastic and lexan plastic •Great on chrome and metal •19 oz. aerosol can •Mfr. #051135-08888

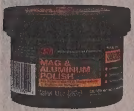
MCM Part #	ONLY
108-4285	$3.99

Due to the chemical content, some products can only be shipped ound service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.

3M Imperial Hand Glaze

•Unique combination of paint glossifiers provides a brilliant, deep, wet look finish •Shines and protects "new" and "like new" paint finishes •16 oz. bottle •Mfr. #051131-39007

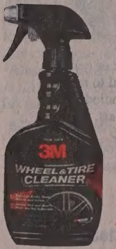
MCM Part #	ONLY
108-4295	$12.99



3M Mag and Aluminum Polish

•Safely removes oxidation, water spots, stains, brake dust and other residue from non-coated magnesium and aluminum wheels •Restores luster •Leaves an incredible shine •10 oz. bottle •Mfr. #051131-39529

MCM Part #	ONLY
108-4270	$10.99



3M Wheel and Tire Cleaner

•Quickly and beautifully cleans wheels and tires in one easy step •Removes brake dust, road tar, grease and grime •Cleans soil and scuffs from tire side walls and leaves wheels with a brilliant shine •16 oz. bottle •Mfr. #051131-39036

MCM Part #	ONLY
108-4305	$6.99

3M Scratch Remover

•Safely and effectively removes grade 1200 or finer sand scratches, other fine scratches, medium oxidation, water marks, and leaves a fine finish •Excellent for hand compounding applications •Clear coat safe •8 oz. bottle •Mfr. #051131-39044

MCM Part #	ONLY
108-4310	$8.99

3M Plastic Polish

•Safely and effectively removes hairline scratches and other minor imperfections from automotive plastics •8 oz. bottle •Mfr. #051131-39010

MCM Part #	ONLY
108-4320	$6.99

3M Car Wash Soap

•Removes dirt and grime without removing your wax protection •Long lasting suds •Clear coat safe •16 oz. bottle •Mfr. #051131-39000

MCM Part #	ONLY
108-4340	$10.49

3M Platinum™ Plus Body Filler

•Platinum™ plus filler is a creamy formula that adheres to a variety of surfaces and fills gaps and spaces •Cuts sanding time to as little as 15 minutes •Adheres to galvanized steel, aluminum, E-coat, fiberglass and many more surfaces •Vacuum processed and pinhole free •Stain and tack free •6 oz. cup

MCM Part #	ONLY
108-4615	$6.99

Rubber Keypad Repair Kits

CAIG LABORATORIES, INC. CaiKote™ 44 Conductive Coating

Ideal for repairing membrane buttons, keyboard buttons, and other carbon based conductive surfaces that have worn out over use. •Simple one step process •Kit includes 1 gram carbon based conductive coating •Mfr. #K-CK44-G

MCM Part #	(1-3)	(4-up)
200-315	$9.99	$9.49

circuit works T.M. Rubber Keypad Repair Kit

RATED ★★★★★

•Restores electrical conductivity to worn carbon contacts •Forms a tough, flexible, wear-resistant surface •Repairs over 50 rubber button contacts •Repairs tested to 500,000 keystrokes •Includes: Adhesive 3g (0.1 oz.), curing agent 0.3g (0.01 oz.), stir sticks, and applicator swabs •Mfr. #CW2605

MCM Part #	ONLY
20-3890	$24.99

HVAC Chemicals

LPS® Premium Leak Detector

•Quickly identifies gas and air leaks in pipes, hoses, compressors, fittings, appliances and more •Ready to use formula bubbles when exposed to leaks •Meets or exceeds strict Telco performance specs •No ethylene glycol •Non-flammable, non-toxic and non-hazardous •All-weather formula •16 oz. bottle

MCM Part #	ONLY
20-5405	$5.49

CLIPLIGHT Super Seal Refrigerant Sealant

•Quickly, and permanently repairs A/C and refrigeration leaks •Compatible with all oils and refrigerants •Ideal for preventative maintenance and hard to find seasonal leaks •Easily installed in minutes with complete one-time-use kit •Seals multiple leaks •Environmentally friendly

MCM Part #	Mfr. #	Description	ON
20-4880	944KIT	Units using more than 4 lbs. refrigerant	$54
20-4882	947KIT	Units using less than 4 lbs. refrigerant	49.

Rubber Rejuvenators

CAIG LABORATORIES, INC. CaiKleen® RBR Rubber Cleaner

•Precision cleaner for rubber rollers and platens to prevent misfeeds and jams •Ideal for computers, printers, copiers, fax machines and other office equipment •Also used for auto detailing on all rubber parts of vehicle.

MCM Part #	Mfr. #	Description	ONL
200-200	RBR100L-25C	Liquid, 100% solution, 25 ml	$11.
200-201	RBR100L-2	Liquid, 100% solution, 59 ml	21.
200-202	RBR100L-12	Liquid, 100% solution, 354 ml	44.

TECHSPRAY Rubber Rejuvenator

Specially designed, hydrocarbon cleaner cleans and revitalizes rubber rollers and platens. Ideal for copiers, fax machines, computer printers and other office equipment. Improves rubber grip and reduces misfeeds and jams. Comes in 2 oz. anti-static plastic squeeze bottle.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-u
20-1890	$8.59	$8.39	$8.29	$8.0

Rawn AMERICA Rubber Drive Cleaner

RATED ★★★★★

•Cleans and revitalizes rubber •Removes glazing effect on old belts and idler wheels •1 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-230	$3.99	$3.94	$3.71	$3.53

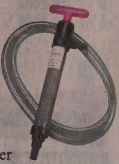
Projection TV Coolant

TECHSPRAY RATED ★★★★

ojection TV Coolant

rojection TV heat transfer fluid ed by many large screen television nufacturers •Used in projection guns •16 oz. bottle

CM Part #	(1-11)	(12-23)	(24-up)
-4275	$9.99	$9.04	$8.99



nd Pump

and pump may be used to remove T coolant from the CRT housing ves time and easy to transport mp measures 9" (L) x 1¼" (D) cludes 8' of clear ¹¹⁄₁₆" O.D. tubing ch may be cut to custom lengths bing may be easily adapted to other tom sizes by purchasing adaptors available at local dware stores •Pump is rated for 4 oz. per stroke

M Part #	ONLY
2780	$34.99

Static Control Chemicals

TECHSPRAY ESD

ron Crystal ESD Coating

ke any surface ESD safe with this nanent coating that goes on as easy ray paint •Crystal clear •Surface tivity of 107~109ohm •Humidity pendent •Adheres to most materials ding glass, plastics, wood, metals, more •8 oz. can coats approximately ft² •12 cans per case

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
520	$39.99	$39.25	$38.78	$37.74

aticide ESD

-Static Foam Cleaner Glass and Plastic

ecially designed formula for general nal cleaning of glass and plastic rials. **Features:** •Leaves no film while ng equipment clean and static free z. aerosol can •Mfr. #8072

Part #	(1-5)	(6-11)	(12-23)	(24-up)
935	$6.99	$6.92	$6.82	$6.70

Staticide ESD

Fax Machine Cleaning Sheet Four Pack

A convenient, lint free sheet designed to remove dust and film from the paper path, rubber rollers and scanner, ensuring that each faxed message is transmitted smoothly. **Features:** •One sheet per foil pouch, four pouches per pack •8" x 11" •Mfr. #8015 4PK

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-2913	$9.99	$9.69	$9.59

Staticide ESD

Anti-Static Wipes

Keep equipment clean and static free! Ideal for use on hard surfaces such as plastic, non-painted metal and glass. **Features:** •Long-lasting, non-toxic and biodegradable •Helps prevent dust build-up •Safe for all electronic equipment •Helps prevent system interruptions and static discharge shocks •24 individually foil wrapped wipes per box •5" x 11" •Mfr. #SW12

MCM Part #	(1-5 bxs)	(6-11 bxs)	(12-23 bxs)	(24 bxs-up)
20-2900	$5.99	$5.81	$5.75	$5.64

Staticide RATED ★★★★★ ESD

Anti–Stat Spray

Provides maximum static control. For use on carpet, hard floors, cabinetry, work stations, CRT screens, paper, glass, fabrics, plastics and other materials. One quart (32 oz.) bottle includes pump trigger spray for efficient application. 12 bottles per case. Mfr. #2010.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-486	$8.99	$8.09	$8.01	$7.85

Staticide ESD

Anti-Static Spray

•Formulated especially for static sensitive computer and electronic user environments •Use on floors, carpeting, cabinetry, work surfaces, CRT screens, paper, glass, fabrics, plastics and other materials •Nonflammable, clear does not stain or discolor fabrics •Reduces dust attraction •Biodegradable •16 oz.

MCM Part #	(1-5)	(6-11)	(12-23)
20-485	$5.49	$5.30	$5.05

ESD Mat Cleaners

DESCO ESD RATED ★★★★★

32 oz. Reztore™ Anti-Static Surface and Mat Cleaner

•Ideal for cleaning static dissipative mats, conductive mats, computer monitors, and keyboards •Static dissipative solution cleans and restores ESD mats •Leaves no insulative residue and will not degrade surface's ability to drain charges •Removes contaminants •Will not dry out mats •12 bottles per case

MCM Part #	(1-11)	(12-up)
21-6960	$10.99	$10.44

Staticide

Mat and Table Top Cleaner

ESD

One of the most widely used mat cleaners on the market. Ideal cleaner for table tops, chair mats or anti-static mats. Removes dirt, flux residue, oily finger marks and more. **Features:** •Eliminates unsightly film or other residue that may build-up on static-sensitive areas •Maintains original surface resistivity of anti-static mats and workbenches •Contains no alkali or ammonia •Non-abrasive •Designed for cleaning any production area in assembling, testing or handling sensitive electronic components •32 oz. spray bottle •Mfr. #6001

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2890	$5.99	$5.82	$5.71	$5.53

ITW Chemtronics

Static Free™ Mat and Benchtop Reconditioner

•A static dissipative cleaner and reconditioner used for revitalizing and cleaning burned and dead spots on ESD mats • Ideal for benchtops, tool cribs and assembly surfaces •Won't dry out or damage ESD mats •Neutral pH •Noncorrosive, chloride and amine free •Nonabrasive •Works at low humidity •16 oz. bottle with trigger sprayer •Mfr. #ES1664T

MCM Part #	ONLY
20-5150	$15.49

HOT DEALS
TOO GOOD TO PASS UP!

Due to the chemical content, some products can only be shipped und service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.

Super Glue

3M Scotch-Weld™ Instant Adhesives

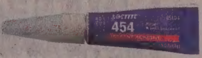
•Used for bonding, joining, attaching, assembling and adhering a variety of substances •Low, medium and high viscosity adhesives provide a solution for a wide range of applications •Surface activator (#108-4705) primes and accelerates cure on most surfaces

Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
A	108-4645	PR100	Plastic and rubber	1 oz.	$15.49
B	108-4650	CA100	Clear, instant	1 oz.	34.99
B	108-4655	CA4	Medium viscosity, for plastics and rubbers	1 oz.	29.99
B	108-4660	CA4	Medium viscosity, for plastics and rubbers	2 g	5.49
B	108-4665	CA40	High viscosity, for plastics and rubbers, EPDM	1 oz.	29.99
B	108-4670	CA40H	High viscosity slow set, for plastics and rubbers, EPDM	1 oz.	31.49
B	108-4675	CA5	High viscosity gap filler, for plastics and rubbers	1 oz.	29.99
B	108-4680	CA7	Fast setting, for metals	1 oz.	29.99
B	108-4685	CA8	High strength 30 second, for metals	1 oz.	29.99
B	108-4690	CA8	High strength 30 second, for metals	2 g	5.49
B	108-4695	CA9	High strength 50 second, for metals	1 oz.	28.99
C	108-4700	CA50	Slow cure, gel	20 g	35.99
D	108-4705	021200-87937	Instant surface activator	2 oz.	15.49

3M Super Glue Gel

•This instant adhesive is ideal for glass, metal, jewelry and other lightweight surfaces •Gel formulation lasts longer in tube •No drip formula •Sets up in 30 seconds •Includes two .07 oz. tubes •Mfr. #18008

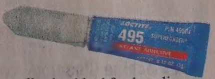
MCM Part #	ONLY
108-4710	$0.99



LOCTITE 454 Gel

•General purpose surface insensitive adhesive •Ideal for porous materials including metal, plastic or rubber •Nonflowing gel •Bonds instantly •.1 oz.

MCM Part #	(1-3)	(4-up)
20-1515	$4.99	$4.65



LOCTITE Super Bonder 495

•General purpose instant adhesive ideal for bonding rubber, metal and plastic parts with gaps •.1 oz.

MCM Part #	(1-3)	(4-up)
20-1520	$3.49	$3.39

LOCTITE Superbonder® Instant Adhesives

•Instant adhesives for smooth surface materials that set-up in seconds •Bonds strength up to 3500 psi •Temperature range: -65°~180°F •416 gap filling adhesive fills gaps up to 0.008" •495 general purpose adhesive works on almost any surface •Clear in color •1 oz. bottle

MCM Part #	Mfr. #	Description	(1-4)	(5-up)
20-2966	416	Gap filling	$20.99	$19.73
20-2969	495	General purpose	17.99	16.94

TECHSPRAY Super Glue

•One drop makes a strong, permanent bond on most materials •3 grams

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3065	$1.99	$1.79	$1.77	$1.73

Rawn Super Glue

•One drop makes a strong, permanent bond on most materials •3 grams

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-350	$1.99	$1.94	$1.85	$1.77

LOCTITE 609 Retaining Compound

A low viscosity, fast-curing adhesive used for bonding rigid metal assemblies. Ideal for gap distances up to 0.005", fixes in just ten minutes and provides a shear strength of 3000 psi. after 24 hours. Easily joins dissimilar metals and withstands temperatures up to 250°F. Locks keys, splines, and bearings. Green in color. •0.34 oz. bottle •Mfr. #609

MCM Part #	(1-4)	(5-up)
20-2970	$11.99	$11.45

SUREHOLD Super Glue Six Pack

•Extra strength formula bonds non-porous surfaces instantly •Dries clear •3g tubes •Mfr. #351

MCM Part #	ONLY
20-4885	$3.69

LOCTITE Prism® Instant Adhesives

Prism® adhesives offer instant adhesive for jus about any surface unde any condition. **401:** A surface insensitive adhesive that is clear liquid. Bon many hard to bond materials including: Plastics, co wood, cardboard, foam, and metals. Temperature range: -65°~180°F. **404:** A Quick Set™ adhesive that clear liquid and is used for general maintenance and repair. Bonds rubber, plastics, metal, cardboard, and wood. **410:** Toughened adhesive that is black liquid and has a greater resistance than conventional adhesives. Temperature range: -65°~250°F.

Fig.	MCM Part #	Description	(1-4)	(5-
A	20-2963	401 in 0.1 oz. tube	$5.19	$4
A	20-2964	401 in 0.7 oz. bottle	20.99	19
B	20-2968	404 in 0.33 oz. bottle	20.99	19
C	20-2965	410 in 0.7 oz. bottle	21.99	20

SUREHOLD Plastic Surgery™

•Unique liquid glue specifically formulated to bon plastics more securely than other instant glues •Engineered to "bite" into plastic materials •Drip-proof, clog proof applicator tip provides a fine, controlled flow •Great for acrylic, nylon, fiberglass plexiglass, polycarbonate, polyester, PVC, urethan and more •3 gram applicator

MCM Part #	O
20-4488	$

SUREHOLD Super Glue

•Drip-proof, clog proof applicator tip provides a fi controlled flow •Patented cap design keeps glue from drying out •Industrial strength •Works great with metals, wood, glass, rubber, and plastics •10 gram applicator

MCM Part #	O
20-4490	$

SUREHOLD Plastic Surgery™ Super Gel

•Unique liquid glue specifically formulated to bon plastics more securely than other instant glues or gels •Gap filling gel helps adhere uneven surfaces •Engineered to "bite" into plastic materials •Great for acrylic, nylon, fiberglass, plexiglass, polycarbo polyester, PVC, urethane, and more •3 gram applic

MCM Part #	0
20-4494	$

Rubberized Adhesives

OCTITE®

ck Max® 380 Adhesive

s the adhesive that is used by a variety speaker manufacturers to bond all the ts of the speakers, except for the ferrite nponents. Its high temperature resistance to 250°F) and toughness make it a must automotive speakers. Not only is it used speakers, but it is hard to find an adhesive handles so many different applications, n automotive rubber seals to golf club nufacturing. It bonds 2~5 times better than other ant adhesives, at room temperature. One part, no ing, can be used for potting and better than most xies. Maximum cure time: 80% in 24 hours and % in 120 hours. Black in color. Available vo different sizes.

M Part #	Size	(1-4)	(5-up)
2960	0.10 oz. tube	$5.09	$4.88
2961	1 oz. bottle	27.79	25.20

OCTITE®

ck Contact Adhesive

ofessional contact adhesive that ds with black colored moldings and ther stripping materials •Withstands perature extremes and is resistant to oline, kerosene, and other solvents t drying, waterproof •5 oz. tube

M Part #	(1-4)	(5-up)
4144	$6.19	$5.83

Radio and TV Service Cement

gluing porous or semiporous materials her or to nonporous materials •Vibration tant •Great for repairing speaker cones ck drying, waterproof and clear oz. bottle with brush

Part #	(1-5)	(6-11)	(12-23)	(24-up)
75	$10.49	$10.19	$9.82	$9.66

GC Bond

eral purpose adhesive excellent for ing wood, metal, plastic, rubber, leather and much more

Part #	(1-5)	(6-11)	(12-23)	(24-up)
315	$9.99	$9.39	$8.84	$8.49

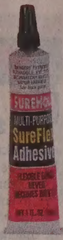
SUREHOLD Toughened Rubber Adhesive

•Rubber toughened black adhesive for speaker repair or where flexibility and durability are required •High viscosity (3000~6000 Centipoise) •Medium curing •Temperature range: -50°~100°C (-58°~212°F) •Shear tensile strength 250 kgf/cm² (3500 lbs/in²) •20g •Mfr. #401DP

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4545	$12.99	$11.93	$11.52	$10.98

SUREHOLD

Sureflex Multi-Purpose Adhesive



•Multi-Purpose adhesive creates a flexible bond making it useful for a variety of surfaces •Use for plastics, vinyl, leather, suede, speaker tears and more •Never becomes brittle •Dries clear •1oz. tube •Mfr. #360

MCM Part #	ONLY
20-4890	$5.49

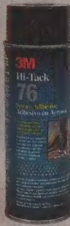
Spray Adhesives

3M 24oz. Super 77™ Multipurpose Adhesive

•Multipurpose industrial-grade adhesive used extensively in autosound and cellular installations •Securely bonds most lightweight materials including metal foil, plastic films, polystyrene foam, flexible foam, fiberglass insulation, and more •High coverage and fast aggressive tack

MCM Part #	(1-5)	(6-11)	(12-23)
108-545	$14.69	$14.25	$13.11

3M™ High-Tack 76 Spray Adhesive



High temperature spray adhesive will not cavitate expanded polystyrene foam. Non misting spray control has variable spray width pattern. Ideal for bonding carpet, door skins and fabric in custom auto and van conversions. Ultimate shear strength 100 psi. 18.15 oz. can

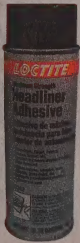
MCM Part #	(1-11)	(12-23)	(24-up)
108-902	$23.99	$23.19	$21.34

TECHSPRAY Heavy-Duty Adhesive Spray

•High strength, fast tacking adhesive spray •Designed to work on a variety of substrates •Transparent, low-soak-in product exhibits particular strength bonding surfaces such as drywall, brick, and concrete block •Also bonds well to wood, foams, paper, and plastic •For both temporary and permanent bonds •Contains no CFCs or other ozone depleting substance •11 oz. can •Mfr. #3500-11S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3865	$8.99	$8.24	$7.77

LOCTITE® Maximum Strength Headliner Adhesive



•Bonds foam, carpet, fabrics, plastics, rubber, etc. •Resistant to extreme weather conditions •Water resistant •16.75 oz. can

MCM Part #	(1-4)	(5-up)
20-4142	$11.39	$10.89

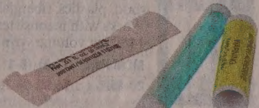
Epoxy

Shown complete
#108-555
#108-560

3M™ Scotchweld™ Epoxy Adhesive Applicator System

•High-performance epoxy applicator system accurately measures and thoroughly mixes bonding compound •Provides a portable, consistent, air-free mixture of epoxy for hard to reach places •Saves valuable time and adhesives waste •Ideal for hobbyist and manufacturers •Use the epoxy adhesive duo-pak #108-555 and mixing nozzles #108-560

MCM Part #	Description	ONLY
108-555	3M™ Scotch-Weld™ epoxy adhesive DP-100	15.39
108-560	3M mixing nozzles	2.19

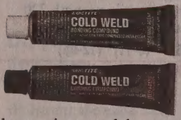


SUREHOLD

Rear View Mirror Adhesive

•Used to attach rear view mirror bracket or cellular antenna to windshield •Also bonds metal to metal, glass to metal, and glass to glass •Use included accelerator followed by adhesive for a fast, strong bond •Single use pack •Mfr. #340

MCM Part #	ONLY
20-4895	$2.49

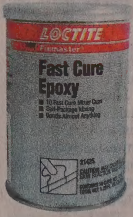


LOCTITE®

Cold Weld

Cold weld two part bonding compound works on aluminum, bronze, iron, steel, brass and more. Resistant to shop fluids including water, diesel fuel, gasoline and more. Sets in as little as 15 minutes, reaches full cure in 16 hours. Can be drilled, tapped, filed and sanded. •Two 1 oz. tubes •Mfr. #14600

MCM Part #	(1-3)	(4-up)
20-2065	$4.79	$4.43



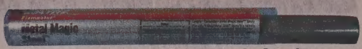
LOCTITE®

Fast Cure Epoxy "Mixercups"

Each individually sealed "mixercup" contains the correct proportions of epoxy and hardener. Simply peel off the cover, press the bottom of the cup with the included mixing stick and stir. Fast ten minute fixturing bonds metal, ceramic, concrete, wood and glass. Ten premeasured cups per package. Dries gray.

MCM Part #	(1-3 pkgs.)	(4 pkgs.-up)
20-1865	$23.99	$23.49

Due to the chemical content, some products can only be shipped und service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.



LOCTITE

Metal Magic Steel™ Putty Stick

•Ten minute repair epoxy •Industrial strength steel filled epoxy •Adheres to damp surfaces and cures underwater •Fast-workable for three minutes and sets in ten minutes •Use as putty or as an adhesive •No measuring or mess-just cut off what you need •Chemical and corrosion resistant •Can be drilled, filled, and painted •4 oz. stick

MCM Part #	(1-4)	(5-up)
20-4148	$16.99	$15.49

SUREHOLD

90 Second Epoxy

•Rapid curing-bond sets in 90 seconds, can be handled in five minutes, and full strength in one hour •Great for bonding metals, ceramics, glass, rubber, wood, plastics, fiberglass, and more •Works with inconsistent surfaces •14ml net volume syringe •Mfr. #336

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4525	$4.99	$4.79	$4.62	$4.41

SUREHOLD

All Purpose Adhesive

•General purpose, clear ethyl cyanoacrylate for bonding most materials •High viscosity (1200~1500 Centipoise) for better tack and gap filling •Medium/slow curing •Temperature range: -50°~80°C (-58°~176°F) •Shear tensile strength 220 kgf/cm² (3129 lbs/in²) •20g •Mfr. #412

MCM Part #	(1-5)	(6-11)	(12-up)
20-4535	$9.99	$9.89	$9.61

NEW!

adafruit

Sugru™ Moldable Silicone Rubber Packs

•Molds and sets permanently and will stick to a variety of surfaces including aluminum, steel, ceramics, glass, wood as well as some fabrics and plastics •Ideal for repair work, strengthening cables, mounting components and other small objects, insulating wires and much more •Self-adhesive to most materials •Flexible when cured •Forms by hand without tools •Colors can be mixed •Waterproof and dishwasher safe •UV resistant •21-12425 includes eight 5g mini-packs (two each of blue, yellow, red, one each of black and white) •21-12430 includes eight 5g mini-packs (four each of black and white)

MCM Part #	Description	ONLY
21-12425	Multicolor	$19.99
21-12430	Black/White	19.99

LPS

Strong Steel Stick Epoxy

•Hand-kneadable, ready to use stick permanently fills gaps and holes in metal, concrete, wood, fiberglass and ceramics •Also patches holes and cracks in pipes, drums and tanks making it useful for emergency repairs •Hardens like steel in 20 minutes •Can be machined, drilled, tapped and painted in 30 minutes •Plugs and seals leaks •Can be used for underwater repairs •4 oz. tube

MCM Part #	ONLY
20-5415	$12.29

Polyurethane Glue

SUREHOLD

Python Glue

•High-strength polyurethane adhesive used to bond tough projects including wood, ceramics, stone, and metal •Superior to other polyurethane glue for adhering metal to other surfaces and dries harder •Use with damp or dry surfaces •Sandable •Fully cures in 72 hours •2 oz. bottle •Mfr. #352

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4555	$4.69	$4.59	$4.44	$4.35

Threadlocker

LOCTITE

Threadlocker 242 Blue

•Medium strength general purpose adhesive ideal for most any nut and bolt application •Resists shock and vibration •Easily removable with hand tools •Available in two different sizes.

MCM Part #	Size	(1-3)	(4-up)
20-1530	0.34 oz.	$13.49	$12.47
20-2955	1.69 oz.	36.69	35.17

LOCTITE

Threadlocker 271 Red

High strength for heavy-duty applications. Especially well-suited for permanently locking studs and press fits. Replaces set screws and snap rings. Locks against vibration loosing. Requires extra effort or special tools for removal. 1.69 oz. bottle.

MCM Part #	(1-4)	(5-up)
20-2957	$35.49	$33.96

LOCTITE

Threadlocker 290 Green

Low viscosity threadlocking liquid. Wicks along the threads of pre-assembled fasteners to secure them in place. Ideal for fasteners ranging from #2~½" in size. Localized heating and hand tools are needed for disassembly. 0.34 oz. bottle.

MCM Part #	(1-4)	(5-up)
20-2958	$13.49	$12.49

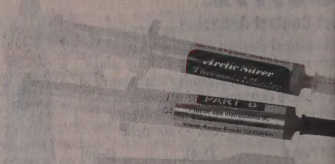
LOCTITE

Threadlocker 222

•Low strength adhesive ideal for small fasteners, screws and components requirin occasional adjustment •Perfect for set scre adjustments screws, calibration screws and much more •.34 oz. bottle •Purple in color

MCM Part #	(1-3)	(4-
20-1535	$11.59	$11

Thermal Adhesives



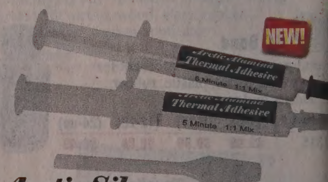
Arctic Silver

Arctic Silver™ Silver Thermal Adhesive

•This thermal adhesive is permanent so the components you attach will stay attached forever •Provides excellent thermal conductivity •Made wi 99.8% pure micronized silver •62~65% silver conte by weight •Formulated to conduct heat, not electri •Temperature range: -40°C~150°C •Mfr. #ASTA-7 **Includes:** •Two 3.5 gram tubes (Part A and Part B) •Plastic mixing wand

MCM Part #	O
20-4975	$1

NEW!



Arctic Silver

Arctic Alumina™ Ceramic Thermal Adhesive

•This thermal adhesive is permanent so the components you attach will stay attached forever • a layered composite of aluminum oxide and boron nitrade •Pure electrical insulator, neither electricall conductive or capacitive •Temperature range: -40°C~150°C •Mfr. #AATA-5G **Includes:** •Two 2. gram tubes (Part A and Part B) •Plastic mixing wa

MCM Part #	O
20-4980	$

PCB Repair

LOCTITE®
TAK–PAK® PCB Repair Kits

Perfect for adhering lifted circuit pads and traces, bounding components for strain relief, wire tacking, and many other typical problems associated with printed circuit board repair and assembly. **TAK–PAK® 444** is a general purpose kit that is used for
peratures up to 180°F and includes 1.75 oz. of
2 accelerator, 0.70 oz. of 444 adhesive and two
licator tips. **TAK–PAK® 382** is an ultra performance
esive that is used in temperatures up to 223°F,
h stands temperature cycling and burn–ins.
includes: 0.70 oz. of 7452 accelerator, 0.70 oz.
382 adhesive and two applicator tips.

M Part #	Description	(1-4 kits)	(5 kits-up)
-2948	TAK-PAK® 444 kit	$27.49	$26.97
-2949	TAK-PAK® 382 kit	39.99	38.79

RATED ★★★★★

Plas-T-Pair

cellent for fixing broken plastic
bs, plastic cabinets, etc. •This two
kit can be used as an extremely
ng fast setting, waterproof glue;
ch will bond almost any material •No clamps or
sure is needed when bonding with Plas-T-Pair
contains: •30cc Plas-T-Pair liquid, 24 grams
-T-Pair powder and precision eyedropper

M Part #	(1-5)	(6-11)	(12-23)	(24-up)
1090	$12.49	$12.34	$12.10	$11.84

Adhesive Accelerators

LOCTITE®
"Tak-Pak" 7452 Accelerator

•Metered-mist spray accelerator speeds cure time to 60 seconds and fixture time to 3~5 seconds •Acetone base

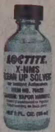
MCM Part #	(1-3)	(4-up)
20-1850	$15.99	$15.11

LOCTITE®
"Tak-Pak" 712 Accelerator

•Metered-mist spray accelerator speeds cure time to 60 seconds and fixture time to 3~5 seconds •Alcohol base

MCM Part #	(1-3)	(4-up)
20-1855	$12.99	$11.96

Adhesive Removers and Solvents



LOCTITE® X-NMS™ Solvent

Quickly and safely dissolves cured cyanoacrylate-based adhesives in bonds or on equipment, clothes and other surfaces. •2 fl. oz. bottle includes applicator brush •Mfr. #76820

MCM Part #	(1-3)	(4-up)
20-2060	$27.49	$25.76

GC Radio and TV Service Solvent

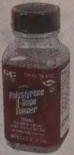
•For dissolving cement commonly used in radio and TV equipment •Fast-acting •May also be used as a thinner for all lacquer type cements •2 fl. oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-880	$9.39	$9.01	$8.54	$8.32

GC Print Kote Solvent

Removes silicone and other types of protective coatings from PC boards. Required when protective coating interferes with the desoldering and soldering operation. 2 oz. bottle.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-882	$7.79	$7.44	$7.17	$6.93



GC Polystyrene Q-Dope Thinner

•Used to thin polystyrene based coil dopes and cements •Can also be used for cementing polystyrene materials •2 fl. oz. bottle

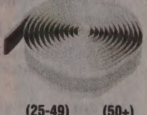
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-980	$7.99	$7.89	$7.74	$7.52

Sealants

3M Strip-Calk

•Used for sealing or filling joints, seams, and cracks •Stays soft and pliable •Ideal for sealing speaker enclosures •Can be painted after installation •Black in color •1' lengths, 60 per box

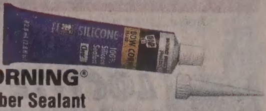
MCM Part #	(box)
108-3190	$14.99



Coax Seal

•Hand-moldable plastic seal is perfect for sealing outdoor connections and cable splices •½" width •60" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50+)
33-10945	$1.89	$1.73	$1.66	$1.61



DOW CORNING®
Silicone Rubber Sealant

•Pure silicone •Excellent weatherproofing for antenna installations, etc. •Flexible, won't crack or shrink •Adheres to glass, wood, most metals, plastic/rubber, fiberglass, and painted surfaces •Use for sealing connections on triplers and flybacks •Also ideal for sealing gaskets, withstands high temperatures up to 400° •Flows easily, no mess •2.8 oz.

MMC Part #	Color	(1-5)	(6-11)	(12-23)	(24-up)
20-280	Clear	$4.99	$4.89	$4.69	$4.49
20-281	White	4.89	4.79	4.64	4.52

LOCTITE®
RTV Silicone Adhesive Sealant

General-purpose, RTV indoor/outdoor sealant is perfect for securing speakers to cabinets. Seals, bonds, repairs, mends and secures glass, metal, plastics, fabrics, vinyl and weather stripping. Protects and repairs electrical wiring. May be applied to horizontal or vertical. Waterproof and flexible with a temperature range of: -80°~450°F. 3 oz. tube. Available in black or clear.

MCM Part #	Color	(1-4)	(5-up)
20-2983	Black	$5.29	$5.05
20-3880	Clear	5.69	5.35

DOW CORNING®
Kwik Foam, Insulating Sealant

•Polyurethane expansion foam fills and seals large cavities •Effectively stops air infiltration, won't shrink and dries hard •Contains flame-retardants •Tan color •24 oz. can

MCM Part #	ONLY
20-3695	$21.49

RATED ★★★★

LOCTITE®
The Right Stuff™ Gasket Maker

Perfect for sealing speakers to cabinets. Makes a leak proof gasket in just one minute and stays flexible. This latest rubber gasket technology is blowout resistant and out performs pre-cut gaskets. Resistant to most oils and solvents. Temperature range: -75°~450°F. Automatic tube dispensing system. •4 oz.

MCM Part #	(1-4)	(5-up)
20-2975	$17.49	$17.34

Due to the chemical content, some products can only be shipped
und service. Some chemicals require proof of commercial use.
chemicals are not for sale to customers in California.

Rubber Coating

LOCTITE® Color Guard® Tough Rubber Coating

•Tough rubber coating protects, seals, insulates, and improves grip •Rubber coating will not crack or chip •Lasts for years •Restores look to worn out tools •Applications include tools, metal, electrical connections, masonry, wood, glass, etc. •14.5 oz.

MCM Part #	Color	(1-4)	(5-up)
20-4152	Black	$14.99	$13.51
20-4156	Red	13.99	13.22

Electrical Insulators

GC ELECTRONICS Liquid Tape

•Heavy bodied black insulating coating which replaces insulating tape in applications where wrap-around tape cannot be applied •This compound dries quickly to a strong pliable finish that will not crack, peel or chip •2 fl. oz. bottle with brush

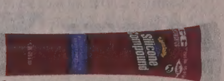
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-390	$10.49	$10.09	$9.67	$9.25

GC ELECTRONICS High-Voltage Putty

•Insulating silicone rubber putty for suppressing coronas and arcs in high-voltage systems •Great for coating sharp points and edges which cannot be coated with conventional sprays •Sticks to most clean materials •Will not harden or shrink •Nonflammable •1¼ oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-975	$6.99	$6.79	$6.69	$6.49

Dialectric

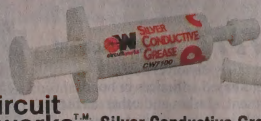


GC ELECTRONICS Silicone Compound

•Soft, inert silicone grease with excellent dielectric properties •Provides an excellent dielectric coating which excludes moisture and helps prevent high-voltage arcing •Provides an outstanding corrosion resistant coating on exposed metal surfaces; such as TV antenna terminals •1 fl. oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-400	$5.99	$5.39	$5.34	$5.23

Conductive Grease



circuit works™ Silver Conductive Grease

•Provides maximum electrical and thermal conductivity, lubrication and protection •The syringe dispenser allows for precise application of grease making it useful in filling connector gaps •Helps control static discharge and ground circuits •Protects against moisture and corrosion •Thermally stable over a wide temperature range •Contains pure silver •6.5 grams •Mfr. #CW7100

MCM Part #	ONLY
20-4925	$43.99

Heat Sink Compounds

TECHSPRAY Silicone Heat Sink Compound

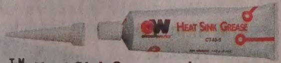
Used to coat bases of power transistors and semiconductors when assembling them to heat sinks. Highly conductive grease draws heat away from device allowing it to run cooler. Net wt. 4 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1975	$17.99	$17.09	$16.44	$15.72

TECHSPRAY Silicon Free Heat Sink Compound

Silicone free compound is applied under power transistors and other heat generating devices to assist in transferring heat to metal chassis for dissipation. Designed to eliminate silicone migration. Temperature range from -40°C~200°C. •4 oz. squeeze tube •Mfr. #1978-DP

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2145	$27.49	$26.19	$24.92	$23.81



circuit works™ Heat Sink Compound

•Excellent heat transfer and dielectric properties •Noncorrosive •5 fl. oz.

MCM Part #	(1-3)	(4-up)
20-2680	$21.99	$21.39

Raum Silicone Heat Sink Compound

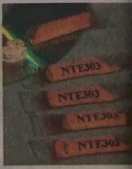
•Used for heat transfer from semiconductor devices to mounting points •White •Will not dry or harden •1 oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-300	$5.49	$5.14	$4.87	$4.62

Arctic Silver Arctic Silver® 5

Optimized for use between modern high-power CPU and high performance heatsinks or water-cooling solutions. •Contains 99.9% pure silver •Silicone free •Not electrically conductive •Arctic Silver 5 will not separate, run, migrate, or bleed •RoHS compliant •Thermal conductance: >350,000W/m2°C (0.001" layer) •Extended temperature limits: Peak: -50°C~ >180°C, long-term: -50°C~130°C

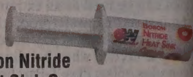
MCM Part #	Size	ONL
20-4434	3.5 gram	$8.
20-4435	12 gram	19.



NTE ELECTRONICS, INC. Single Use Heat Sink Compound

•Five-pack of single use heat sink compound tubes •Silicone base •Thermal conductivity (K factor): .001 •Temperature range: -40°~400°F •1 gram per tube

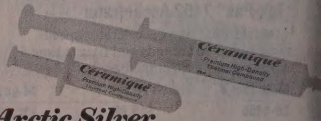
MCM Part #	(1-4pkgs.)	(5 pkgs.-
20-4505	$3.29	$3.03



circuit works™ Boron Nitride Heat Sink Grease

•Formulated for ultra-high efficiency heat transfer between circuit components and heat sinks without electrical conductivity •Provides maximum thermal conductivity with superior dielectric properties •Silicone free compound will not harden or dry out •Electrically insulative •Noncorrosive •Nonflamma •Thermally stable from -99.4°F/-73°C ~ 392°F/200° •3.4 g syringe •Mfr. #CW7250

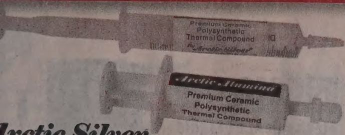
MCM Part #	ON
20-4606	$14



Arctic Silver Ceramique™ Thermal Compound

•Thermal compound designed for high-power CPU and high-performance heatsinks or water-cooling solutions •High-density layered composite maximiz particle to particle contact area and thermal transf •Triple-phase viscosity provides superior performan and long-term stability •Engineered to not separate run, migrate or bleed •Does not contain silicone •Easy cleanup with isopropyl alcohol

MCM Part #	Mfr. #	Description	ON
20-4950	CMQ-2.5G	2.5 gram syringe	$3.
20-4955	CMQ-22G	22 gram syringe	7.



rctic Silver
ctic Alumina™ Thermal Compound

lysynthetic thermal compound designed for use ween high-power CPU's and high-performance tsinks or water-cooling solutions •Made with yered composite of three unique shapes and es of ceramic particles to maximize contact a and thermal transfer •Triple-phase viscosity ures easy application in a thin even layer on't separate, run, migrate or bleed ompound is not electrically conductive capacitive •Easy clean up using a dry cloth

CM Part #	Mfr. #	Description	ONLY
-4960	AA-1.75G	1.75 gram syringe	$3.89
-4965	AA-14G	14 gram syringe	7.49

rctic Silver
tiClean™ Thermal terial Remover Kit

o-step cleaning process that oves existing thermal greases ads and prepares surface for esh application of thermal rface material •Step 1 uses -toxic biodegradable solvents lean surface •Step 2 removes any residue left over ing a pristine surface •60mL kit includes 30mL n of ArctiClean 1 and 2 •Mfr. #CAN-60ML

M Part #	ONLY
4985	$6.29

OLER STER High Performance Thermal Compound

tures: •Injector with cap for application and storage •Two plates ensure correct applying for various CPU socket types oduces even layer when using licator •No messy fingers when **e Features:** •Excellent thermal ductivity •Electrically non-conductive •Wide range pplication temperature •4.18W/mK conductivity

M Part #	(1-9)	(10-up)
10380	$2.49	$2.43

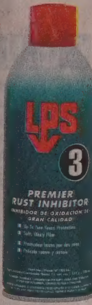
Lubricants

S Belt Dressing

•Formulated to extend belt life, ent belt slippage and resist water out on flat, round and V-belts minates squeaks from slipping •Water resistant •Does not ain chlorinated solvents that riorate drive belts •Metal detectable ic components •May be used in outdoor conditions •10 oz. can

M Part #	ONLY
5420	$9.49

LPS 3® Premier Rust Inhibitor



•Premier rust and corrosion inhibitor which forms a transparent, soft, waxy film for both protection and lubrication •Protects steel parts indoors for up to two years •Also inhibits exfoliation and filiform corrosion of aluminum •Penetrates to displace moisture •Does not contain chlorinated solvents or silicone •Non-conductive •Safe on most surfaces •11 oz. can

MCM Part #	ONLY
20-5380	$16.99

DURATOOL Precision Oiler

•Duratool's Precision Oiler is for the exact placement of oil or any other lubricant •This product's smooth actuator allows for greater control and placement of lubricant •Length: 5 ⅝" •Pocket clip for convenience •All aluminum construction •Protective screw-on cap prevents all leakage •Oil not included •Mfr. #D00450

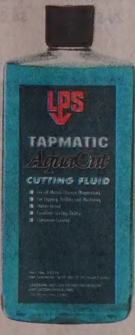
MCM Part #	ONLY
22-11104	$6.99

Tapmatic® #1 Gold Cutting Fluid

•Great for all metals including steel and aluminum •Useful for tapping, drilling and machining •Increases tool life and improves surface finish •Requires less product usage than traditional cutting fluids •Does not contain chlorinated paraffins •Reduces cutting torque and improves cutting efficiency •Does not contain water, solvents, or inactive fillers •16 oz. bottle

MCM Part #	ONLY
20-5385	$13.29

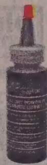
Tapmatic® Aquacut Cutting Fluid



•Water-based cutting fluid used in applications where cooling of a tool is desired •Useful for drilling, boring, grinding and reaming •Non-hazardous •Does not contain sulfur, chlorine or oils •Safe on all metals, except magnesium •Corrosion inhibitors prevent flash rusting •Provides fine finishes •Cinnamon scent •16 oz. bottle

MCM Part #	ONLY
20-5390	$11.49

Graphite Powder Lubricant



Dry powered graphite is ideal for metal, wood, plastic and rubber. Will not harm plastics, guards against sticking and dirt build up. Ideal for locks, hinges, doors, wheels and rubber parts. Net weight 32g.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-883	$5.59	$5.54	$5.37	$5.16

Phonolube

•Light bodied grease made of polymerized oil •Specially developed for the lubrication of small geared mechanisms such as phonographs, record changers, TV channel and record mechanisms, etc. •Retains its viscosity over a wide range of temperatures •2 fl. oz. tube

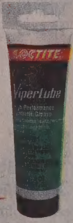
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-415	$9.99	$9.79	$9.54	$9.27

Luberex Lubricant

•Superior calcium stearate base grease compound for general use in industry, shop and home •Provides excellent lubrication for appliances, hand tools, business machines and bearings •Excellent dielectric properties •2 fl. oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-885	$4.19	$4.15	$4.03	$3.87

LOCTITE® ViperLube™ High Performance Synthetic Grease



•Provides superior protection against equipment exposed to a wide range of operating temperatures and environments •Use as a lubricant and protective anti-rust film •3 oz. tube

MCM Part #	(1-4)	(5-up)
20-4160	$6.29	$5.85

3-IN-ONE® Professional Garage Door Lubricant

•Provides high performance lubrication for residential or commercial garage door systems in a quick drying, no mess formula •Useful on hinges, door tracks, chains, pulleys and latches •Regular application also prevents rust and corrosion •No messy residue •Minimizes dust build up •Smart straw system sprays in a stream or sprat •Size: 11 oz.

MCM Part #	ONLY
20-5276	$6.99

White Lithium Grease

•White lithium grease type super lubricant ideal for wiping contacts •Reduces friction loss to a minimum •Retains consistency over wide range of temperatures •Will not oxidize or harden •1.75 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1325	$5.99	$5.39	$5.34	$5.23

Due to the chemical content, some products can only be shipped ound service. Some chemicals require proof of commercial use. chemicals are not for sale to customers in California.

blue WORKS WD-40

blue WORKS
INDUSTRIAL GRADE
WHITE LITHIUM GREASE
WD-40

White Lithium Grease

•Heavy-duty lubrication and corrosion protection that won't melt, freeze, or run in any weather •Perfect for: Hinges, latches, overhead door tracks, winches, cables, pulleys, gears, guide rails, slides, motor pivot points, tools, blades, bits, and all external moving parts •Works great for metal-to-metal applications •Prevents rust and corrosion •High-viscosity lubricant •Water and heat resistant •Temperature range from 0°F to 300°F •10 oz. aerosol can •Mfr. #110252

MCM Part #	ONLY
20-4815	$8.19

LPS

LPS
FORCE 842
DRY MOLY LUBRICANT

Force 842°® Dry Molly Lubricant

•Provides a quick-drying, thin film for use in extreme temperature and pressure applications •Useful in assembly and break in lubrication applications •Dry film resists dirt and dust •High adhesion •Prevents seizures •Water and chemical resistant •11 oz. can

MCM Part #	ONLY
20-5425	$16.99

LPS

LPS
CHAINMATE
CHAIN & WIRE ROPE MOLY LUBRICANT

Chainmate® Chain and Wire Rope Lubricant

•A wet film molly lubricant that provides maximum lubrication and corrosion protection for chains and wires •Reduces wear caused by friction and corrosion •Penetrates to the core of wire rope •Performs under severe loads and in extreme temperatures •Use with guards in place to eliminate costly downtime •Resists water wash out •11 oz. can

MCM Part #	ONLY
20-5430	$13.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
70%

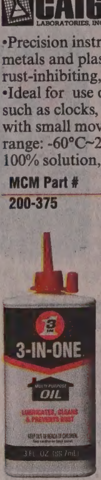
CAIG LABORATORIES, INC.

DeoxIT
Lube & Protect X10S

DeoxIT® X10S Precision Instrument Oil

•Precision instrument oil for use on rubber, metals and plastics •Provides non-gumming, rust-inhibiting, long lasting lubrication •Ideal for use on fine parts mechanisms such as clocks, watches and other items with small moving parts •Temperature range: -60°C~232°C •Needle dispenser, 100% solution, 25mL •Mfr. #X10S-25C

MCM Part #	ONLY
200-375	$11.99


3-IN-ONE
MULTI-PURPOSE OIL
LUBRICATES, CLEANS & PREVENTS RUST
3 FL OZ (88.7mL)

3-IN-ONE® Multi-Purpose Oil

•Lubricates, cleans, and prevents rust •Has hundreds of uses in the home, car, office, workshop, and more •No-spill spout makes it essential for all sorts of applications where precise control is required •Perfect for small mechanisms and assemblies, tool maintenance, and threads on screws and bolts •20-5520 features a 6" telescoping spout for precise control

MCM Part #	Size	(1-11)	(12-up)
20-3325	3 oz.	$2.49	$2.10
20-3330	8 oz.	3.49	3.35
20-5520	4 oz.	3.09	-

DeoxIT Precision Instrument Oil

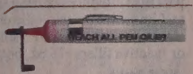
CAIG LABORATORIES, INC.

Precision Instrument Oiler

•Use on metal, rubber, and plastic •-76°~450°F (-60°~232°C) •Nonflammable •100% solution •Squeeze pen applicator •6 ml •Mfr. #X10S-P

MCM Part #	(1-5)	(6-11)	(12-up)
200-370	$6.99	$6.36	$6.17

GC ELECTRONICS

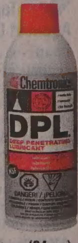

REACH ALL PEN OILER

Reach-All Pen Oiler

•Highly refined, nongumming instrument oil in a convenient pen-like dispenser •Excellent for in-field work •Comes with a 5½" long reach extender and a pocket clip •½ oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-970	$4.99	$4.84	$4.67	$4.48

ITW Chemtronics


Chemtronics
DPL
DEEP PENETRATING LUBRICANT
DANGER! / PELIGRO

DPL™ Deep Penetrating Lubricant

•Safe on plastics •Non-flammable •Displaces moisture •Contains special corrosion inhibitors •Reduces friction •Protects metal surfaces •Excellent dielectric properties •Cleans, protects, and lubricates all electronic switches, contacts, relays, plugs, and sockets •Can be used in extreme weather conditions •11 oz. can •Mfr. #ES1626

MCM Part #	(1-11)	(12-23)	(24-up)
20-4472	$9.99	$9.59	$9.29

CAIG LABORATORIES, INC.

MechanicALL
High Penetrating Lubricant
Loosens Parts
Stops Squeaks
Frees Sticky Mechanisms
Lubricates & Protects
Dissolves Corrosion
Displaces Moisture
NEW • Adjustable Valve!
WARNING! EXTREMELY FLAMMABLE

MechanicALL™ Liquid

•Highly penetrating liquid loosens parts, stops squeals and frees sticky mechanisms •Dissolves corrosions and grime •Displaces moisture •Concentrated long lasting formula provides lubrication and protection from corrosion •200-365 has an adjustable flow aerosol valve •20-366 has a needle dispenser for precision application

MCM Part #	Mfr. #	Description	ON
200-365	M20S-9	Flammable, 9 oz.	$5.
200-510	M100L-25C	25mL needle dispenser	6.4

LPS

GREASELESS

LPS 1 Greaseless Lubricant

•Light-duty lubricant •Water displacer-dries out wet electrical/electronic components •Helps restore water soaked electric motors and components •Dries and protects coils, relays, switches, connecters and wire terminals •Safe on rubber, paint, plastic and fabric •11 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-420	$12.99	$11.82	$11.47	$11.36

LPS

HEAVY-DUTY LUBRICANT

LPS 2 General Purpose Lubricant

•Leaves light oily coating •Helps protect most metals from corrosion for one year or more •Lubricates and helps protect outdoor electrical/electronic equipment, and parts in storage •Reduces wear caused by friction and corrosion •Safe on rubber, paint, plastic and fabric •11 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-425	$12.99	$11.82	$11.47	$11.36

LPS

TKX
ALL-PURPOSE LUBRICANT

TKX All-Purpose Lube

•Displaces moisture while providing a non-drying, long lasting, oily film •Does not contain chlorinated solvents or silicone •Nonconductive •Safe on fabric, plastic, rubber, paint and other finishes •11 oz. can •Mfr. #02016

MCM Part #	ONLY
20-4755	$6.89

LST Quick Penetrant

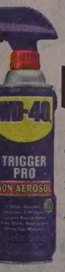
ow surface penetrant attacks rust and rrosion to free up frozen parts •Powerful aming action provides complete surface verage •Penetrates small cracks and evices •Works great on bearings, bolts, ains, conveyors and much more isplaces moisture •Flash point of 175°F ompatible with most rubber and plastic rfaces •Inverta spray valve lets you spray right or inverted •11 oz. can

CM Part #	ONLY
)-5300	$8.49

D-40®

he classic WD-40 aerosol formula that ps squeaks, protects metal, loosens sted parts, displaces moisture and over 00 more uses •12 cans per case **Smart raw:** •Never lose your straw with the art Straw found on select sizes **Big ast:** •Quickly coat tools and large ounts of parts with the special wide ay nozzle **No-Mess Pen:** •WD-40 where u want it; will not run or drip

CM Part #	Description	(1-11)	(12-up)
-3312	3 oz. Handy can	$2.69	$2.49
-3316	8 oz. Smart straw	5.09	4.72
-4390	12 oz. Smart straw	6.99	6.43
-3322	16 oz. Industrial size	6.49	6.08
-3323	18 oz. Big blast	7.89	7.44



WD-40® Trigger Pro

•A non-aerosol trigger allows you to use WD-40® in more places •The original WD-40® formula can be applied in a wide spray or narrow stream with greater control •No-leak recyclable steel container •20 oz.

MCM Part #	ONLY
20-4620	$14.99

ustrial Grade Penetrant

dustrial grade penetrant works fast ree corroded fasteners and stuck ts while protecting against corrosion y few penetrants do this) •Penetrates t crevices, threads and seems to ak the bonds that hold stuck parts ether •Perfect for: Nuts, bolts, eners, pipes, fittings, locks, chains, nuts, tools, and anything that's ds loosening •11 oz. aerosol can r. #110269

M Part #	ONLY
4820	$7.99

NEW!

Specialist™ Line Products

•WD-40® best-in class specialty products provide easy solutions for specific jobs **•#20-5260** penetrant spray loosens corroded nuts, bolts, threads and locks while preventing rust and corrosion build up **•#20-5262** silicone lubricant lubricates, waterproofs and protects both metal and non-metal surfaces **•#20-5264** white lithium grease provides heavy duty lubrication and protection for metal on metal applications **•#20-5266** corrosion inhibitor protects and lubricates metal part while blocking rust and corrosion for up to two years **•#20-5505** dry lube resists dirt, dust and oils as it lubricates and protects against corrosion **•#20-5510** machine and engine degreaser removes grease, oil and grime on engines, gears and other equipment electrical contact cleaner removes oil, dirt, residues and condensation form sensitive electronics

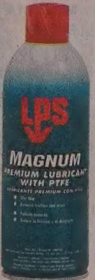
MCM Part #	Description	Size	ONLY
20-5260	Rust release penetrant spray	11 oz.	$6.79
20-5262	Water resistant silicone lubricant	11 oz.	6.99
20-5264	Protective white lithium grease	10 oz.	6.99
20-5266	Long-term corrosion inhibitor	6.5 oz.	13.99
20-5505	Dirt and dust resistant dry lube	10 oz.	6.29
20-5510	Machine and engine degreaser	18 oz.	5.49
20-5515	Electrical contact cleaner	11 oz.	8.09

PTFE Lubricant

•Dry film lubricant provides excellent lubrication, reduces friction and wear and is safe on most surfaces •Useful on conveyor belts, injection molding, locks and is ideal for releasing molded parts •Won't attract dust or dirt •Ideal for high temperature applications up to 500°F •No silicone or chlorinated solvents •Petroleum base •12 oz. can

MCM Part #	ONLY
20-5285	$12.99

Magnum PTFE Lubricant



•A high performance wet film lubricant that improves performance and extends equipment life by reducing friction on wear •Ideal for heavy load applications or regular use •Displaces moisture •Protects against rust and corrosion •Does not contain chlorinated solvents •Safe on most surfaces •Flash point of 175°F •Inverta spray valve lets you spray upright or inverted •11 oz. can

MCM Part #	ONLY
20-5290	$12.99

ITW Chemtronics

HD Silicone™ Lubricant

•A heavy-duty, food grade silicone lubricant •Lubricates, waterproofs, and protects in one application •NSF H1 registered •Ideal for use on plastics, rubber, elastomers and gaskets •Stable from -40°F~400°F •Reduces sliding friction between dissimilar materials •Odorless, tasteless, non-conductive and non-staining •Ideal for metal-to-metal and plastic-to-plastic applications •Contains no chlorinated solvents •Ozone safe •10 oz. can •Mfr. #ES1623

MCM Part #	(1-11)	(12-23)	(24-up)
20-4474	$7.59	$7.39	$7.29

Silicone Lubricant

•High-grade silicone lubricant for use on almost any surface •Forms an effective silicone layer to lubricate and protect rubber, plastic and metal parts •Food grade, nonstaining, colorless and odorless •13 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-480	$10.99	$10.77	$10.45	$10.35

Dry Film Silicone Lubricant

•Silicone based lubricant leaves an ultra dry film that reduces the sticking of sliding parts •Useful on conveyors, compression molding, doors and more •Won't attract dust or dirt •Reduces friction and wear •Excellent for high temperature applications up to 500°F •Does not contain chlorinated solvents •Non-flammable •12 oz. can

MCM Part #	ONLY
20-5295	$9.99

TECHSPRAY

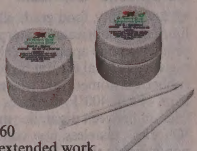
Slic™ Silicone Lubricant

Specifically formulated to lubricate, protect, and waterproof mechanical devices found in electrical and electronic equipment. Displaces water. •10 oz. can •Mfr. #2420-10S.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4170	$17.29	$15.98	$15.19

: Due to the chemical content, some products can only be shipped round service. Some chemicals require proof of commercial use. e chemicals are not for sale to customers in California.

Conductive Epoxy

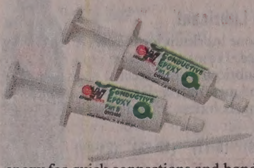


circuit works™

60 Minute Conductive Epoxy

•This epoxy system has a 60 minute pot life providing extended work time •Silver epoxy provides excellent electrical and thermal conductivity •Fully cured material offers high strength conductive bonds •Repairs defective traces and creates jumpers on boards •Makes high-strength solderless conductive connections **Includes:** •10 gram jar of adhesive •10 gram jar of hardener •Mfr. #CW2460

MCM Part #	ONLY
20-4920	$99.99



circuit works™

Conductive Epoxy

•Electrically conductive silver epoxy for quick connections and bonding •Perfect for solderless connections such as circuit board repair, surface mount connections, static discharge, shielding and grounding •Applicator included

MCM Part #	(1-4)	(5-up)
21-2225	$79.99	$76.84

Flux

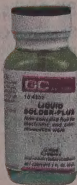
CAIG LABORATORIES, INC.

Rosin Flux Solder Paste

•Permits soldering of even difficult metals such as brass or nickel •Can be removed with cloth or solvent •Non-spill consistency •Non-flammable •Non-corrosive •2 oz. •Mfr. #RSF-R80-2

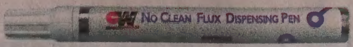
MCM Part #	(1-5)	(6-11)	(12-up)
200-385	$8.39	$7.63	$7.02

GC ELECTRONICS Liquid Solder-Flux



Noncorrosive liquid solder flux is ideal for electronic and communication work. Brush onto connection before soldering to aid solder flow. 2 oz. bottle with brush.

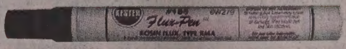
MCM Part #	(1-5)	(6-11)	(12-23)
20-1100	$11.29	$10.71	$10.05



circuit works™ Flux Dispensing Pen

•Ideal for applying flux with precision and control •Chisel tip marker provides exact delivery of flux to surface •Easily removed with appropriate flux remover pen or Flux-Off® flux remover •Available in two pen types •**No Clean Flux Dispensing Pen:** Applies a patented noncorrosive, halide free, organic no-clean flux and meets Bellcore TR-NWT-000078 and IPC SF-818 for Surface Insulation Resistance •**Rosin Flux Dispensing Pen:** Applies a noncorrosive type R flux and meets MIL-F-14256 E+F Type R and RMA •Both pens are 9 grams (0.32 oz.)

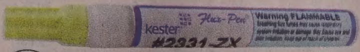
MCM Part #	Mfr. #	Description	(1-4)	(5-up)
20-3195	CW8100	No-Clean flux dispensing pen	$8.49	$7.64
20-3200	CW8200	Rosin flux dispensing pen	7.99	7.19



KESTER Flux Pen #186

•Flux pen allows an easy and controlled application of mildly active flux •Chisel point allows work in tight spaces •Eliminates mess from flux bottles •Good heat stability minimizes white residue problems •⅓ oz.

MCM Part #	(1-4)	(5-up)
21-2265	$4.99	$4.55



KESTER Flux Pen #2331

•Water soluble flux pen is used for PCB's, rework, general maintenance and repair •Pen applicator allows flux to be dispensed in a controlled manner •Useful with leaded and lead-free work of conventional and surface mount assemblies •High activity •.33 oz.

MCM Part #	ONLY
21-2255	$6.99

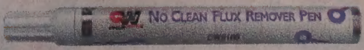
CHIPQUIK®

No Clean Paste Flux

RATED

•10cc syringe with plunger and nozzle •Same flux used in the SMD removal kit (#21-3450) •Easy to dispense •Great for soldering/desoldering

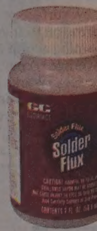
MCM Part #	ONLY	(2-up)
21-3453	$14.99	$13.49



circuit works™ Flux Remover Pen

•For precise removal of flux from printed circuit boards •Completely removes flux in seconds •Spot cleans tight tolerance areas on circuit boards •Marker dispenser provides controlled and exact application •Dries fast •Available for No clean and water soluble fluxes •Mfr. CW9100

MCM Part #	(1-4)	(5-up)
20-3205	$11.99	$11.99

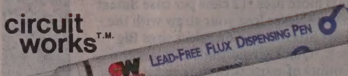


GC ELECTRONICS Solder Flux

•A flux for all metals, as effective as acid or chloride types but non-corrosive •Solders even hard-to-solder metals such as aluminum, zinc-bases alloys, steel, etc. •Ideal for soldering bus and ground wires to aluminum and steel chassis, to hermetically seal lids to metal cases, for pot-tinning of copper and brass parts •Not recommended for electronic wiring including printed circuits • 2 oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-u
20-3910	$7.59	$7.27	$7.06	$6.8

circuit works™



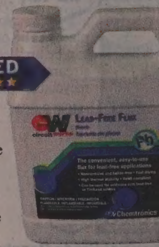
Lead-Free Flux Dispensing Pen

•The pen for applying lead-free flux with precision and control •Applies a non-corrosive, halide-free, no clean flux for high temperature, lead free applicatio •Can also be used for tin/lead fluxes •Flux meets Bellcore TR-N-NWT-000078 and IPC SF-818 for surface insulation resistance •Flux meets ANSI/IPC J-STD-004, Type ROLO •Easily removed with Lead-Free Flux Remover Pen or Flux-Off® Lead-Free Flux Remover •RoHS compliant •9 grams (0.32 oz.) •Mfr. #CW8400

MCM Part #	(1-11)	(12-u
20-4285	$8.69	$8.5

circuit works™

RATED



Lead-Free Flux

The quart-sized container offers a convenient package size for small OEMs and board repair shops. The Lead-Free Flux applies a non-corrosive, halide-free no clean flux. The instant wetting action of the Lead-Free Flux provides thorough deoxidation of metal surfaces, leaving the best possible surface for solder to metal bonding. •Meets Bellcore Standa TR-NWT-000078 and IPC specification SF-818 for surface insulation resistance (SIR) •Can be used for soldering with lead-free or tin/lead solders •Exceller material compatibility •Fast drying •RoHS compliant •High thermal stability •32 oz. bottle •12 bottles per case •Mfr. #CW3220

MCM Part #	(1-11)	(12-23)	(24-u
20-4476	$18.99	$18.47	$17.

circuit works™

No-Clean Tacky Flux

No Clean Tacky Flux

•Flux is packaged in a convenient syringe applicator to provide exact delivery of flux gel to surface •Formulated for No-clean applications making it ideal for easy BGA rework •Long tack time, extended shelf life •No refrigeration required •Noncorrosive, halide and halogen free •Excellent consistency with stable viscosity •3.5 gram syringe •Mfr. #CW8500

MCM Part #	ONLY
20-4900	$12.99

KESTER

SP-30 Acid Paste Flux

kester
Acid Paste Flux
Fondant Acide en Pate
Fundente de Pasta de Acido

•Designed for applications where liquid flux may be hazardous or inconvenient to use •In paste form this flux is non-flammable, non-splattering and thermally stable •Can be applied to metal surfaces by brushing, dipping or other methods •Not for use for electrical or electronics soldering applications

MCM Part #	ONLY
21-10545	$14.99

Flux Pen
Flux Pen
Flux Pen
Flux Pen
Stylo de flux

Surface Mount Rework Flux Pens

•A quick drying, mildly activated (RMA type), no-clean flux in a pen form, ideal for removing and replacing surface mount components •The pen allows for pin point application •Designed to aid reflow when heating to remove components •Can also be used as an anti-tarnish, protective film on bare copper or tinned tracks, providing excellent solderability for up to six months •Ozone friendly •Zero halide content so no cleaning is required •Passes copper plate and copper mirror corrosion test •For use with hot air, hot gas or conventional soldering techniques •Low, non-tacky/non-corrosive residue •Pack of five 12ml pens

MCM Part #	ONLY
21-11648	$34.99

CHIPQUIK
SMD291NL

CHIPQUIK® Lead Free No Clean Paste Flux

•5cc syringe with handle and tip •Same flux used in the lead-free SMD removal kit (#21-8530) •Used for lead-free rework applications •Easy to dispense •RoHS compliant

MCM Part #	ONLY
21-8535	$11.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Flux Dispenser

RATED ★★★★★

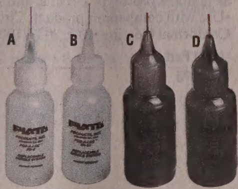
UNGAR® Flux Dispenser

•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

MCM Part #	ONLY
22-1075	$3.99

PLATO®

Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	(ea.)	(2-up)
A	21-7904	2 oz.	Dispenser	.020"	$3.49	$3.47
B	21-7906	2 oz.	Dispenser	.010"	3.29	2.96
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99	8.32
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99	8.32

Flux Removers

ITW Chemtronics®

Flux-Off® No Clean Plus

Chemtronics
Flux-Off Plus

✓ *Removes white residue*

•A powerful and cost effective flux remover for cleaning no-clean flux •Remove corrosive residue with the flux remover formulated to remove the widest range of no-clean and synthetic flux •Flammable •Ozone safe •Dries fast •Leaves no residue •Test on plastics •12 oz. can •Mfr. #ES1696.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4010	$12.59	$12.49	$12.39

ITW Chemtronics®

Flux-Off® Rosin

#20-1960

Chemtronics
Flux-Off Rosin

✓ *Safe on plastics*

Fast drying aerosol quickly and completely removes R, RMA, RA and synthetic flux. Noncorrosive, safe for most surfaces. No rinsing required. CFC/HCFC free, no ozone depleting compounds. Not for use on energized equipment. Use on printed circuit boards and SMD pads.

MCM Part # Description	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
20-1690 10 oz. can	ES1035	$19.99	$19.39	$19.20	$18.82
20-1960 5 oz. with brush	ES835B	12.79	12.19	11.59	11.09

TECHSPRAY E-LINE

E-Line™ Flux Remover

Techspray
E-Line
Flux Remover

✓ *Safe on plastics*

Proven effective in lead-free environments, safe on plastics and rapidly evaporating. Ecoline flux remover dissolves type R, RMA, SA, and most no-clean fluxes. **Features:** •Cleans flux from lead-free soldering •Remove no-clean fluxes •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •12 cans per case •Available in a 10 oz. aerosol can •Mfr. #1621-10S

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2105	$14.99	$14.54	$14.39	$14.10

CAIG LABORATORIES, INC.

Val-U Flux Wash

•Clean and remove fluxes, light oils, waxes, grease, and silicone •Safe on most plastics •Evaporates quickly •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DFW-V710

MCM Part #	(1-5)	(6-11)	(12-up)
200-350	$6.99	$6.64	$6.31

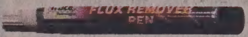
ITW Chemtronics®

Flux-Off Water Soluable

Chemtronics
Flux-Off

Proprietary alcohol blend removes all flux types quickly and efficiently. Removes most types of organic and inorganic fluxes. Evaporates quickly and leaves no residue. Also removes ionic and non-ionic soils. 13.5 oz can. 12 cans per case. Mfr. #ES1530.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1165	$17.49	$16.97	$16.80	$16.46



TECHSPRAY

Trace Technologies Flux Remover Pen

Trace Technologies complete line of circuit board repair pens delivers quality and performance for board repair and rework. Meets each technician's needs for all types of circuit board repair including cleaning, protecting, and restoring electrical connections.

MCM Part #	(1-4)	(5-up)
20-3784	$9.49	$8.54

TECHSPRAY

No Clean Flux Remover G3™

Techspray
No-Clean Flux Remover

The patented formula of No Clean Flux Remover G3™ was developed to be the direct replacement for defluxers containing HCFC-141b. It is specifically designed for the removal of no-clean flux and white residue. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •12 oz. can •12 cans per case •Mfr. #1634-12S

MCM Part #	(1-11)	(12-23)	(24-up)
20-4095	$24.99	$24.49	$22.53

TECHSPRAY

Flux Remover G3™

✓Nonflammable

Specifically designed for removing R, RA, RMA, and SA type flux residues. This flux remover can be used as an all-purpose cleaner to remove light oils, silicones, waxes, greases. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can

MCM Part #	Mfr. #	Description	(1-11)	(12-23)	(24-up)
20-3940	1631-16S	16 oz. can	$29.99	-	-
20-4090	1631-5S	5 oz. aerosol with brush attachment	17.49	$17.14	$16.63

ITW Chemtronics

Flux-Off® VZ

•The economical, non-ozone depleting, nonflammable flux remover **Features:** •Nonflammable •Regular strength •Ozone safe •Test on plastics •Quickly removes rosin-based and low residue no clean flux **Applications include:** •Removal of flux during post soldering applications •Cleaning of PCBs, component leads, and surface mount devices/pads; screens and stencils; hand tools; meters and test equipment •12 oz. can •Mfr. #ES6200

MCM Part #	(1-11)	(12-23)	(24-up)
20-4185	$23.49	$23.02	$22.33

ITW Chemtronics

Flux Off Heavy-Duty

•The heavy-duty flux remover for removing encrusted no-clean and rosin flux •Nonflammable •Ozone safe •Dries fast •Leaves no residue •Safe on some plastics-test first •12 oz. can •Mfr. #ES1631

MCM Part #	ONLY
20-4600	$44.99

TECHSPRAY

RATED ★★★★★

Envi-Ro-Tech™ Defluxer

•Alcohol based defluxer for type R, RA, RMA, and SA fluxes •Can be used as an all-purpose cleaner to remove, light oils, silicones, waxes, greases and similar contaminants •Safe on plastics •Non-ozone depleting •Zero residue •Non-corrosive • 16 oz. bottlewith trigger •Mfr. #1679-PT

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4865	$21.49	$19.77	$18.46	$17.37

Conductive Pens

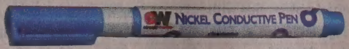
RATED ★★★★★
CircuitWriter

CAIG LABORATORIES, INC.

CircuitWriter® Conductive Ink Pen

•Five grams of silver based solution makes instant traces on epoxy, glass, plastic, metal •Repair defective traces/circuit boards/rear-window heater traces; as well as jumpers/prototype circuits; and shielding electronics •Use with companion product, CircuitSealer® Conformal Coating •Mfr. #CW100P

MCM Part #	ONLY
200-175	$18.99



circuit works™

Nickel Conductive Pen

•Quickly creates conductive nickel traces, jumpers and shielding •Easy and economical to use making it ideal for solderless linking of components, EMI shielding and grounding, and prototype modification •Valved pen tip for easy application •Dries in minutes at room temperature •9 grams •Mfr. #CW2000

MCM Part #	ONLY
20-4930	$11.19

CW CONDUCTIVE PEN
Standard Tip

circuit works™

Conductive Pen

•Use where conductive electronic traces are needed •Perfect for designing prototype circuits •Solderable at low temperatures •Makes instant silver conductive traces on most surfaces •Dries in minutes •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-1555	$41.99	$39.89

CW CONDUCTIVE PEN
Micro Tip

circuit works™

Micro Tip Conductive Pen

•For your most intricate work •Makes instant silver conductive traces on most surfaces •Draw traces on circuit boards, repair defective traces, make smooth jumpers and shield delicate electronics •Dries in minutes •Valved pen tip for easy application •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-2185	$44.99	$44.39

Conformal Coating

CircuitSealer

CAIG LABORATORIES, INC.

CircuitSealer® Conformal Coating

•Protects and insulates components, circuit traces and repairs •Protects against moisture, abrasion, chemical and other environmental conditions •Protects against arcing and shorting •Improves and protects circuitboard modifications and traces made by CircuitWriter® pen •Resistivity: 3 x 10^13ohm @100V •7 ml. acrylic based liquid solution •Mfr. #CS100P

MCM Part #	ONLY
200-225	$12.9

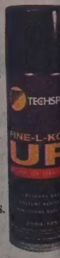
TECHSPRAY

Fine-L-Kote SR®
Silicone Conformal Coating

Type SR silicone resin conformal coating has excellent moisture and fungus resistance properties and is UL recognized. Material flexibility allows for vibration, movement, and rapid changes in temperature. Durable coating offers chemical resistance and is recommended for harsh environments. •12 oz. aerosol can, •Mfr. #2102-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2240	$32.99	$31.68	$30.72	$29.9

TECHSPRAY

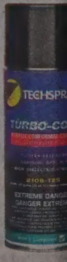


Fine-L-Kote UR®
Urethane Conformal Coating

Fine-L-Kote UR® is highly resistant to most solvents, moisture, fungus, and molds. A clear, repairable coating, Fine-L-Kote UR® is formulated with a black light indicator, Opti/Scan, to provide checks for conformity in quality control. Coated boards can be reworked by applying soldering iron directly to coating. Applications include PC boards, thick film circuits and electrical components. •12 oz. aerosol can, •Mfr. #2104-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2242	$29.99	$29.70	$28.77	$28.0

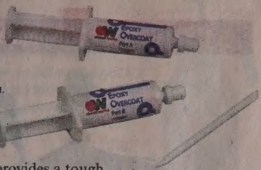
TECHSPRAY



12 oz. Turbo-Coat Acrylic Conformal Coating

•Fast and easy, rework and repair with this speedy conformal coating •Dry to the touch in about three minutes, fully cured in about ten minutes •Thick coating for one pass application •Clear and glossy finish •UV indicator •Toluene and xylene free •IPC-CC-830 and MIL-I-46058C tested •UL94 V-0 rated

MCM Part #	(1-11)	(12-23)	(24-u
20-4582	$23.99	$21.83	$21.1



circuit works T.M.

poxy Overcoat

Epoxy system provides a tough, hermally stable, protective coating making it ideal for re-reflow solder resist repair •Electrically insulative oating helps prevent electrical discharge •Provides hermal and chemical resistance and protection gainst moisture and abrasion •Will not be removed y solvent cleaners •Service temperature from -55°F/ o 600°F **Includes:** •4 gram adhesive syringe 3.4 gram hardener syringe •Mfr. #CW2500

MCM Part #	ONLY
20-4935	$12.99

circuit works T.M.

Overcoat Pen

•Protects conductive pen (#21-1555) races •Repairs permanent solder mask •Insulates gainst shorting and arcing •Protects against abrasion nd moisture •Helps prevent static discharge problems n sensitive circuits •Matches the color of solder nask for nearly invisible repairs •Available n green or clear •0.16 oz. •Mfr. #CW3300G (Green)

MCM Part #	(1-4)	(5-up)
21-1580	$19.99	$17.91

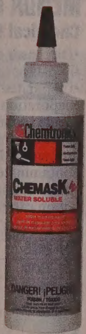
Solder Mask

TW Chemtronics

hemask® W – Water Soluble

A water soluble temporary solder asking agent which rinses off with ater cleaning systems •Can also e used as a water soluble tacking mpound •Non-corrosive; safe r sensitive gold, silver and pper •8 oz. bottle • Mfr. #CW8

MCM Part #	ONLY
0-5145	$14.49



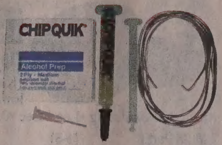
HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

te: Due to the chemical content, some products can only be shipped ground service. Some chemicals require proof of commercial use. me chemicals are not for sale to customers in California.

SMD Rework

CHIPQUIK®

SMD Removal Kit



Safely removes SMDs using low heat. Fast and easy to use. Heat can be applied with a soldering iron, warm air preheater, or heat gun. The SMD is easily removed with tweezers or a pick-up tool. **Kit includes:** Low temperature desoldering alloy (136°F), syringe with no clean flux, and six alcohol pads. Product contents will remove 8-10 SMDs.

MCM Part #	ONLY
21-3450	$13.99

CHIPQUIK®

No Lead SMD Removal Kit

•Safely removes SMDs using low heat •Heat can be applied with a soldering iron, warm air preheater, or heat gun •The SMD is easily removed with tweezers or a pick-up tool •Works equally well on lead and lead-free PCBs •RoHS compliant **Kit includes**: Lead-free removal alloy, syringe with no clean flux, and six alcohol pads. Product contents will remove 8~10 SMDs

MCM Part #	ONLY
21-8530	$15.99

CHIPQUIK® Removal Alloy

Replacement alloy for removing SMDs. The same alloy included with the Chip Quik Removal Kit.

MCM Part #	Description	ONLY
21-3451	16' alloy in 6.5" lengths	$109.00
21-3452	32' alloy in 6.5" lengths	169.00

CHIPQUIK® No Lead Removal Alloy

Due to the increasing global demand to eliminate all lead from the industry, Chip Quik® no lead removal alloy is now available. This revolutionary product has been successfully tested for rework on PC boards manufactured with lead and no-lead solders. The no lead removal alloy meets the challenge of lead-free alloys now used on circuit boards.

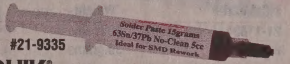
MCM Part #	Description	ONLY
21-7505	16' alloy in 6.5" lengths-No lead	$99.99
21-7506	32' alloy in 6.5" lengths-No lead	149.00

CHIPQUIK®

SMD 2000 Solder/Desolder Rework Kit

Kit includes: •Chip Quik® Removal alloy (4.5' length) •Solder paste (no clean 63/37, 1cc syringe) •Solder 3', 63/37, 2% silver, .031" •Chip Quik® no clean flux in 10cc syringe for solder/desolder •Liquid flux remover/cleaner (5cc container w/applicator) •Probe kit (four stainless steel dental picks for SMD removal and placement) •No clean solder wick (5') •Handi-Vac (SMD pick and place tool w/tips) •Two acid brushes •Precision tweezers for SMD removal and placement •Six low lint 4" x 4" cleaning wipes •Ten double ended cotton swabs •Six alcohol pads •Durable plastic case

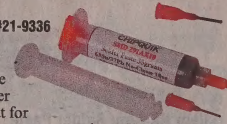
MCM Part #	(kit)	(2 kits-up)
21-3454	$139.00	$132.05



#21-9335

CHIPQUIK®

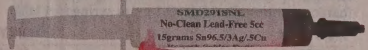
Rework Solder Paste



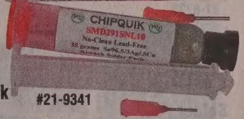
#21-9336

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Easily removes alloys •Will not damage sensitive components •Low melting temperature •No clean solder: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Size	ONLY
21-9335	SMD291AX	5CC	$14.99
21-9336	SMD291AX10	10CC	19.99



#21-9340



#21-9341

CHIPQUIK®

Lead-Free Rework Solder Paste

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Works great with lead free alloys •Displays great tackiness and wetting of most soldering surfaces •Will not damage sensitive components •Low melting temperature •Lead-free SN96.5/3AG/.5CU alloy

MCM Part #	Mfr#	Size	ONLY
21-9340	SMD291SNL	5CC	$15.99
21-9341	SMD291SNL10	10CC	24.99

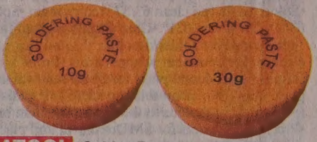
Soldering Paste

GC
Part No. 10-1207
Solder Flux
Soldering Paste
CAUTION!
NET WT. 65 G

GC ELECTRONICS Soldering Paste

Designed for plumbing applications, sheet metal, chassis, buss bars, copper tubing, etc. Not intended for PC boards. Excellent for use as a tip cleaner. Net wt. 65 grams.

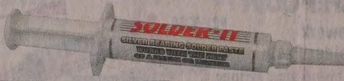
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-890	$6.99	$6.92	$6.72	$6.45


SOLDERING PASTE
10g
SOLDERING PASTE
30g

DURATOOL Solder Paste

Specifications: •Melting Temperature: 100°F~140°F (38°C~ 60°C) •Flash Point: 401°F (205°C) •Makeup: 80% Petroleum Jelly / 20% ZnCl2

MCM Part #	Weight	ONLY
21-11634	10 grams	$0.99
21-11636	30 grams	1.49


SOLDER-IT
SILVER BEARING SOLDER PASTE

SOLDER-IT Silver Bearing Solder Paste

•The no mess, no waste syringe works with the heat of a torch or lighter •Flux is blended in and no additional flux is required •Silver bearing works great for electronics, wiring, connectors, and circuit boards •Repairs copper, brass, bronze, nickel, platinum, chrome, monel, and steel •Low melting point-flows smoothly at 430°F, re-melts at 650°F •Tensile strength up to 28,000psi •Five times stronger than conventional solders •7.1 gram syringe

MCM Part #	ONLY
21-8720	$5.99

CHIPQUIK® Solder Paste 10CC Syringe

CHIPQUIK
SMD 4300SNL10
35grams SN 96.5/3Ag/.5Cu
Lead-free Solder Paste
CHIPQUIK
SMD 4300AX10
Solder Paste 35grams
63Sn/37Pb No-Clean 10cc

#21-9345

#21-9346

•This no-mess syringe works with any lighter or torch •Works great with CHIP QUIK® Soldering paste

MCM Part #	Mfr#	Description	ONLY
21-9345	SMD4300SNL10	Lead Free SN96.5/3AG/.5CU	$24.99
21-9346	SMD4300AX10	63/37 water washable	23.49

Tip Tinner

CAIG LABORATORIES, INC. Tip Cleaner/Tinner

•Keeps tips clean and longer lasting •Protects tips from oxidizing •Lead free •0.5 oz. •Mfr. #TPC-14

MCM Part #	(1-5)	(6-11)	(12-up)
200-390	$8.39	$7.97	$7.57

Weller® Tip Tinner and Activa

NEW!

•Regular use of Weller® t and activator regenerate: tips prolonging the life s soldering tips •Works we temperatures •Environm safe, no halides, lead, ro: or residues •Size: 0.5 oz.

MCM Part #	ONLY
96-2510	$9.49

TENMA
Tip Tinner and Cleaner
#21-10675
WARNING: KEEP OUT OF REACH OF CHILDREN
0.5 oz. (14.2gm)

TENMA® Tip Tinner/Cleaner

•This tip tinner and cleaner helps prevents oxidation and re-tins tips •Cleans tips so they last longer •0.5oz. can

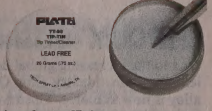
MCM Part #	ONLY
21-10675	$5.99

Multicore
Tip Tinner/Cleaner
TTC1
Made in UK

Multicore™ Lead Free Solder Tip Cleaner

•The finest tip cleaner available •Helps restore solder tips by removing old flux and solder •.5 oz. can with two-sided tape allows placement on or near soldering station

MCM Part #	(1-9)	(10-up)
21-1075	$7.99	$7.19


PLATO
TT-95
TIP-TIN
LEAD FREE

PLATO® Tip-Tin Tinner/Cleaner

This lead free tip tinner is a fast, efficient, and safe means of re-tinning tips. This thermally-stable compound is residue-free, ESD and environmentally safe. Provides improved cleaning and re-tinning of highly oxidized soldering iron tips safely and efficiently. 20g tin. Mfr. TT-95.

MCM Part #	(1-9)	(10-up)
21-7926	$8.49	$7.64

Chemical Dispensers

QUICK® Dispensing Controller

NEW!

•Customizable dispenser can be used to inject liquids or paste, such as solder, colored gels, epoxy and mor •Time, pressure and quantity of injection can be controlled by timer to ensure consistent quantity is dispensed •Manual or pedal controlled for various settings •Mfr. #QUICK982B

MCM Part #	ONLY
21-13295	$299.0

MENDA SCIENTIFIC PRODUCTS, INC. Plastic Pump Alcohol Dispenser

•Durable, high density polyethylene •Convenient, rectangular bottom for stability •Reduces spillage, fumes, and waste •Ideal for field repairs •8 oz. pump bottle

MCM Part #	(1-4)	(5-up)
21-8064	$6.99	$6.29

MENDA SCIENTIFIC PRODUCTS, INC. Chemical Dispensers

•Dispenses only as much fluid as needed for the job •Eliminates loss through evaporation and spills •One-handed touch on the dish dispenses only the required amount of fluid •Airtight check valve prevents contaminated liquid from dripping back into bottle •High density polyethylene bottles with metal pump action cap •Available in 4 oz., 6 oz. or 8 oz. dispense

MCM Part #	Size	(1-4)	(5-up
21-2525	4 oz.	$16.49	$14.8
21-2530	6 oz.	16.99	15.29
21-2535	8 oz.	17.99	16.1

TECHSPRAY TechPump Bottle

For use with all Tech Spray cleaners, degreasers, and defluxers. Designed for precision control and dispensing of solvents in electronic and laboratory environments. 6 oz. pump bottle. Mfr. #1981.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-u
20-3060	$25.49	$24.10	$23.23	$22.7

DURATOOL

.5 Liter Pressure Sprayer

General purpose pressure sprayer for arious applications around the shop, ouse or garage •Adjustable nozzle Integrated pressure release valve

MCM Part #	ONLY
21-11714	$3.99

DURATOOL

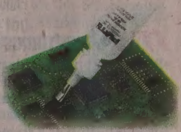
50ml Sprayer

750ml sprayer is ideal for use t home, in the garden or office Plastic body •Adjustable nozzle

MCM Part #	ONLY
21-11712	$0.99

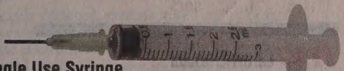
TECHSPRAY

rush Scrub Bottle



Provides a safe, inexpensive ethod to spot clean PCB ssemblies, remove flux and or general cleaning •Uses natural horse or hog hair for oft to stiff bristle stiffness •Compatible with IPA, Iexane and Acetone •2 oz. bottle size

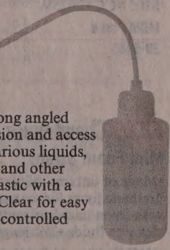
MCM Part #	ONLY
20-5235	$13.49



ingle Use Syringe

Single use syringe can be used for precision pplication of adhesives, flux, solder, grease nd other chemicals •Includes cap for when ot in use •2.5mL capacity

MCM Part #	ONLY
21-11795	$0.99



ngled Dispenser Bottle

Dispenser bottle features a long angled p to direct liquid with precision and access ard to reach areas •Holds various liquids, cluding chemicals, cleaners and other olvents •Made of durable plastic with a cure stop to prevent spills •Clear for easy lentification •Angled tip for controlled ispensing •8 oz. capacity

MCM Part #	ONLY
21-11796	$1.99

Wash Bottle with Pointed Tip

•Handy for holding various liquids, including chemicals, cleaners and other solvents •Made of durable plastic with a secure cap for safe storage and travel •Clear for easy identification •Pointed tip for controlled dispensing •100cc capacity •Dimensions: 6.1" x 1.75"

MCM Part #	ONLY
21-11797	$1.49

ESD Safe Chemical Dispenser

•Designed for use in environments where ESD sensitivity is a must •Features a stainless steel one-touch pump to dispense only the amount of liquid needed •Lid closes to prevent spills and contamination •Capacity: 6 oz.

MCM Part #	ONLY
21-11800	$12.99

Chemical Injector

•Ideal for injecting contact cleaners or light oils into shafts, controls and many other tight places

MCM Part #	(1-3)	(4-up)
21-2310	$5.99	$5.69

DURATOOL Precision Oiler

•Duratool's Precision Oiler is for the exact placement of oil or any other lubricant •This product's smooth actuator allows for greater control and placement of lubricant •Length: 5 ⅝" •Pocket clip for convenience •All aluminum construction •Protective screw-on cap prevents all leakage •Oil not included •Mfr. #D00450

MCM Part #	ONLY
22-11104	$6.99

RATED

UNGAR® Flux Dispenser

•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

MCM Part #	ONLY
22-1075	$3.99

NEW!

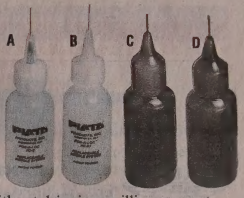
CAIG LABORATORIES, INC. Stainless Steel Actuator

•Precision actuator with stainless steel extension tube fits Caig 2 oz. spray can products •Works with DeoxIT® D100S contact cleaner (MCM #200-150) and DeoxIT® F100S contact lubricant (MCM #200-208) •Length: 73mm •Mfr. #ACT-SS-2OZ

MCM Part #	ONLY
200-500	$1.99

PLATO

Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	ONLY
A	21-7904	2 oz.	Dispenser	.020"	$3.49
B	21-7906	2 oz.	Dispenser	.010"	3.29
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99

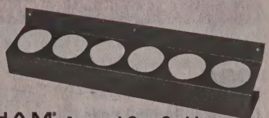
Chemical Storage

DURATOOL

Magnetic Can Holder

•Powerful, heavy-duty, powder coated steel magnetic holder mount onto tool boxes, storage lockers, cabinets or most metal surfaces to extend storage •Perfect for storing various cans •Dimensions (H x W x D): 4.3" x 8.3" x 3"

MCM Part #	ONLY
21-11696	$6.49



DURHAM® Aerosol Can Caddy

•This rugged, all-steel aerosol can caddy offers convenient storage for up to six aerosol cans •Easily wall mounted using key holes provided •Acid/rust resistant gray baked enamel •Heavy-duty •Ideal for every service shop •Dimensions: 21½" (W) x 5⅜" (D) •Six sections •3 lbs. •Made in USA

MCM Part #	ONLY
21-2060	$16.49

Single Drum Modular Spill Platform

•Add affordable spill protection to your workplace with modular spill platforms •Made of high performance plastic for chemical resistance and durability •Removable grating for easy cleaning •12g sump capacity •2,000 lb. load capacity •Dimensions: 26¼" (w) x 26" (d) x 6½" (h)

MCM Part #	ONLY
21-9515	$114.33

ote: Due to the chemical content, some products can only be shipped ground service. Some chemicals require proof of commercial use. ome chemicals are not for sale to customers in California.

#21-9480

#21-9500

#21-9510

EAGLE

Flammable Safety Storage Cabinets

•Use these cabinets to safely store your flammable liquids and supplies •Different sized cabinets with adjustable shelves to meet your needs •Reinforced double wall construction with 1½" air space on all sides •2" vent with fire baffle and cap •Four adjustable galvanized leveling legs •2" raised leak proof sill •Three point key lock with button latches •Tri-lingual warning labels •Holds up to 350 lbs. •Meets NFPA Code 30 and OSHA specifications

MCM Part #	Cabinet Description	Self Closing Doors	# of Shelves	Outside Dimensions (W) x (D) x (H)	ONLY
21-9480	2g bench top	Yes	1	17½" x 18" x 17¼"	$699.99
21-9481	2g bench top	No	1	17½" x 18" x 17¼"	623.15
21-9485	4g bench top	Yes	1	17½" x 18" x 22½"	685.98
21-9486	4g bench top	No	1	17½" x 18" x 22½"	581.95
21-9490	12g space saver	Yes	1	23" x 18" x 35"	790.01
21-9491	12g space saver	No	1	23" x 18" x 35"	727.18
21-9495	22g under counter	Yes	1	35" x 22" x 35"	1164.93
21-9496	22g under counter	No	1	35" x 22" x 35"	967.17
21-9500	24g wall mount	Yes	3	43" x 12" x 44"	1195.83
21-9501	24g wall mount	No	3	43" x 12" x 44"	1039.27
21-9505	30g standard	Yes	1	43" x 18" x 44"	1143.30
21-9506	30g standard	No	1	43" x 18" x 44"	987.77
21-9510	45g standard	Yes	2	43" x 18" x 65"	1351.36
21-9511	45g standard	No	2	43" x 18" x 65"	1247.33

Chemical Safety

3M

NEW!

Chemical Sorbent Pads

•High capacity pads have a low profile design allowing them to be placed in tight areas •Ideal for cleaning up spills or wiping down contaminated areas •Scrim on one side adds strength and eliminates linting •Size: 9¼" x 14½" •25 per box

MCM Part #	ONLY
108-5240	$15.99

NEW!

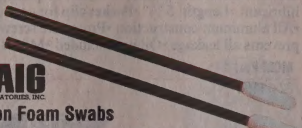
Lab Safety Chemical Spill Kit

HAZARDOUS MATERIAL

•Contains everything you need to safely handle and dispose of lab spills **Includes:** •(6) 500mL pillows •(2) 12" x 14" Kimtex® towels •SilverShield® gloves (Size L) •Nitrile gloves (Size 10) •Goggles •Package Contents Tags •4" red vinyl twist tie •17" x 30" disposal bag •Spill kit box •Warning label •Spill response guide •Safety and compliance director

MCM Part #	ONLY
21-12445	$61.99

Swabs



CAIG LABORATORIES, INC.

Precision Foam Swabs

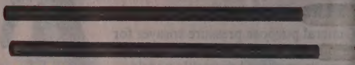
•Precision foam swabs are useful in a variety of applications in the electronics industry •Ideal to clean or treat hard to reach areas such as circuit boards, connectors or keyboards •¼" x ¾" x 4½"

MCM Part #	Mfr. #	Qty.	ONLY
200-420	SWP-25	25	$11.99
200-422	SWP-100	100	39.99

ITW Chemtronics Chemswabs

•Plastic swabs with foam tips •Presoaked in alcohol •Swabs are individually packaged for convenience •25 per box

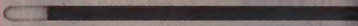
MCM Part #	(1-5 boxes)	(6 boxes-up)
20-1155	$38.99	$37.09



ITW Chemtronics Flextips™ Optics Swabs

•Flexible head swabs are ideal for cleaning optics as well as small confined areas •Provides gentle cleaning of sensitive areas •Superior durability •Non-abrasive •Made without adhesives or glue •Nylon/Polypropylene handle •50 per pack

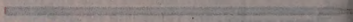
MCM Part #	Mfr. #	Description	Length	ONLY
20-5160	CX50	Flextips™ swabs	4.45"	$33.9
20-5165	CXM50	Flextips™ mini swabs	4.13"	34.9



ITW Chemtronics SuperFlextips™ Swabs

•These swabs have a super flexible head making them great for gentle cleaning of sensitive surfaces •Extra durability •Non-abrasive •Made without adhesives or glue •Nylon/Polypropylene handle •50 per pack

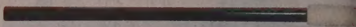
MCM Part #	Mfr. #	Description	Length	ONLY
20-5170	SX50	SuperFlextips™ swabs	4.45"	$34.4
20-5175	SXM50	SuperFlextips™ mini swabs	4.13"	39.9



ITW Chemtronics Microtips™ Applicators

•Precision applicator for pinpoint solvent, adhesive and lubricant application •Compatible with most solvents which make them suitable for most applications •Low extractables and particulate levels •Effective as a stylus or pick •Porous polyvinylidene fluoride tipped •Polypropylene handle •Length: 6.7" •50 per bag •Mfr. #CM502

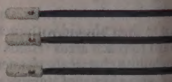
MCM Part #	ONLY
20-5180	$36.4



ITW Chemtronics Cottontips™ Precision Swabs

•Double headed swabs are made of cotton fibers tightly wrapped around a wooden handle •Designed for cleaning applications where absorbency is critical •Extremely low linting for precision applications •Good solvent compatibility •Soft round tip point •Non-static generating •Length: 3.07" •25 per bag •Mfr. #CCT2025W

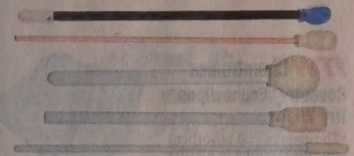
MCM Part #	ONLY
20-5185	$1.5



ITW Chemtronics Mini Foam Swabs

•Made of lint free cellular urethane foam for maximum absorbency •Compatibl with freon based solvents, alcohols and most other cleaning fluids •2¾" length •50 per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.
20-950	$22.99	$21.69	$20.72



TW Chemtronics Foamtips™ Swabs

Highly absorbent precision cleaning swabs made ith the purest medical grade foam •100 ppi olyurethane open cell foam head •Available in a ariety of head sizes and shapes for a variety of uses Pro swab (MCM #20-956) has a blue scrubber side nd a soft absorbent side •Polypropylene handle xcept #20-954 which is wood) •50 swabs per bag

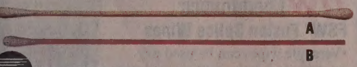
MCM Part #	Mfr. #	Length	Description	ONLY
20-956	CFP50	6.75"	Pro double ended swabs	$41.49
20-954	CF50	6.10"	#100 foam over cotton swabs	21.99
20-953	CF1050	5"	#110 circular swabs	24.99
20-952	CF2050	5.12"	#120 rectangular swabs	27.99
20-951	CF3050	6"	#130 elongated swabs	24.99

CAIG LABORATORIES, INC.

00-Pack otton Pointer Swabs

Fine cotton tip pointer swabs with wood handle Tightly woven absorbent cotton for lint-free cleaning erformance •Perfect for cleaning headphone jacks, ber optic connections, serial connections, modular cks, and any other small areas that normal swabs annot access •Size: 3" handle length, .5mm~2.3mm ead •Mfr. #SWPP-100

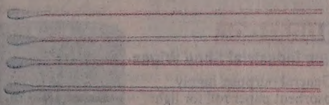
MCM Part #	(1-3 pkgs.)	(4 pkgs.-up)
200-284	$21.99	$21.37



TECHSPRAY Cotton TechSwabs™

recisely designed, manufactured and packaged to erve the various cleaning and maintenance needs the electronics industry. •Tightly wrapped, pre-eaned cotton tip insures least amount of extractable ontaminants •Wooden tip (single tip swab) lows for aggressive cleaning

Fig.	MCM Part #	Description	(1-5)	(6-11)	(12-up)
A	20-2710	Double tip, 100 pack	$4.79	$4.71	$4.49
A	20-2711	Double tip, 1000 pack	36.99	35.59	34.04
B	20-2715	Single tip, 100 pack	3.99	3.89	3.75
B	20-2716	Single tip, 1000 pack	24.99	24.39	23.02



TW Chemtronics Low Lint Cotton Tips

Tightly wrapped cotton swab for critical pplications •Cotton tips are made from the purest harmaceutical-grade, bleached white cotton for xtra softness and absorbency •6" wooden handle rovides extra rigidity •1000 per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
21-1905	$34.99	$33.24	$31.58

TECHSPRAY Foam TechSwabs™

Precisely designed, manufactured and packaged to serve the various cleaning and maintenance needs in the electronics industry. A variety of swab tips are available to suit many different applications. •100 pores per inch reticulated polyurethane foam ensures excellent absorbency while minimizing contamination •Heat sealed tip prevents tip loss even while saturated with solvent •Flexible tips provide versatility, while rigid heads allow for more aggressive cleaning

Fig.	MCM Part #	Description	(1-5)	(6-11)	(12-up)
A	20-2736	Absorb-tip, 50 pack	$18.99	-	$18.52
B	20-2741	Narrow tip, 50 pack	19.99	-	19.02
C	20-2751	Super tip, 50 pack	19.99	19.02	18.08

50-Pack Double-Sided Cotton Cleaning Swabs

•Great for tape machine maintenance •6" wooden stick for getting into tight spaces

MCM Part #	(1-9)	(10-24)	(25-up)
21-1100	$1.99	$1.95	$1.91

ITW Chemtronics Cottontips™ Micropoint Swabs

•Low linting cotton swabs have excellent absorbency, as well as high strength •Consist of cotton fibers which are tightly wrapped around a handle •Handle is made from clean room grade composite material •Small size for delicate applications •Good solvent capacity •Sharp point •Non-static generating •25 per bag •Mfr. #CCT2425

MCM Part #	ONLY
20-4940	$1.69

RATED
Chemtronics
Chemtronics

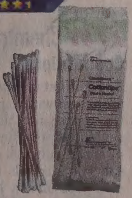
ITW Chemtronics Chamois Tips

•Super-soft tips are free of all contaminating agents •Compatible with TF solvent and isopropyl alcohol •Flexible polystyrene handle •3½" length •Display packaged •50 pieces per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-1145	$29.99	$29.62	$29.06

ITW Chemtronics Double Headed Cotton Swabs

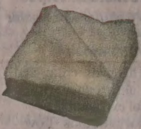
RATED



•Economical high-quality cotton swabs •Extremely soft and absorbent pharmaceutical grade heads •6" wooden stick allows for easy cleaning of electronic equipment, mechanical or electrical assemblies, optical surfaces and much more •Package contains 100 swabs

MCM Part #	ONLY
21-2220	$4.79

Wipes

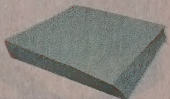


TECHSPRAY TechClean® Absorbwipe

•100% polyester •100 wipes •Absorbwipe has an absorption rate of six times its own weight •This soft, hydroentangled 100% polyester wipe is perfect for cleaning optical equipment and other sensitive equipment •Available in two different sizes •Size: 4" x 4"

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12 pkgs.-up)
20-2260	$7.99	$7.27	$7.05

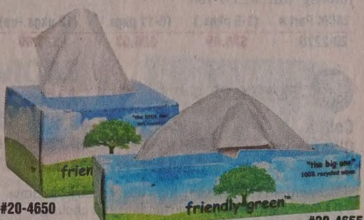
TECHSPRAY Economy Wipes



✓9" x 9"
✓300 wipes

•Blue general-use wipes for cleaning and absorption with most liquids •Low linting •Mfr. #2365-300

MCM Part #	(1-11 pkgs.)	(12-23 pkgs.)	(24 pkgs.-up)
20-4510	$28.69	$28.49	$27.07



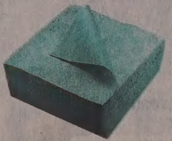
#20-4650

#20-4655

TECHSPRAY RENEW™ Recycled Delicate Task Wipes

Ideal for light cleaning tasks in the laboratory, repair and maintenance facilities, and more. Quickly and easily wipes up liquid and dust. Packaged in a portable dispenser that reduces lint and cross contamination. **Features:** •Low linting •100% recycled wipe and box •Biodegradable and sustainable

MCM Part #	Mfr. #	Qty.	Dimensions	ONLY
20-4650	2342-300	300	4.4" x 8.3"	$3.99
20-4655	2342-140	140	15" x 16.6"	9.99



TECHSPRAY TechClean Blue Wipes

•Cellulose/polyester •9" x 9" •300 wipes •Specifically designed for general maintenance, this blue hydroentangled cellulose/polyester wipe has high absorbency with extra low particulate and chemical extractables •Designed for cleanroom maintenance and static free environments •Extra absorbent, low contamination, non-raveling lint and particle free •Non-abrasive, excellent strength wet or dry •Mfr. #2359-300

MCM Part #	(1-11)	(12-23)	(24-up)
20-2560	$44.99	$40.94	$37.56

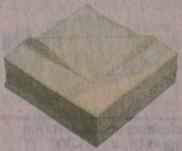
TECHSPRAY

Techclean Wipes

✓Cellulose/polyester
✓9" x 9"
✓100 wipes

This hydroentangled cellulose/polyester wipe has high absorbency with extra low particulate and chemical extractables. **Features:** •Extra absorbent •Captures liquids •Low particulate generation •Low contamination •Ultra low chemical extractables •Static-free applications •Absorbency capacity: 500% •Average thickness: 14 mils •Mfr. #2350-100

MCM Part #	(1-11)	(12-23)	(24-up)
20-2570	$23.79	$22.75	$21.72



TECHSPRAY

TechClean® Twillwipe

•100% cotton •6" x 6" •100 wipes •Twill weave designed for wiping abrasive surfaces to dislodge soils •The Twillwipe, being woven from cotton, enables it to be used in static sensitive areas •Wipe is cut on the bias (45° angle) to prevent raveling •Mfr. #2357-100.

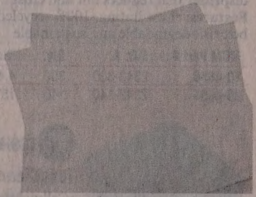
MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12 pkgs.-up)
20-2275	$28.49	$26.53	$25.00

TECHSPRAY

Cotton Cleanroom Wipes

•Hydroentangled wipe has high absorbency, six times its weight with extra low particulate and chemical extractables •Class 100 qualified •Lint Free •Biodegradable and sustainable •9" x 9" •100 per pack •Mfr. #2340-100

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4870	$24.99	$22.74	$22.06	$21.84

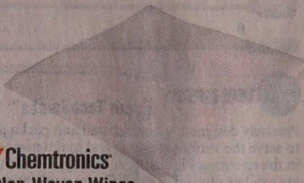


ITW Chemtronics

Coventry™ Non-Woven Econowipes™

•Made of hydro-entangled, 45/55 polyester/cellulose blend for optimum purity •Useful for a wide range of cleaning applications •Available in three convenient sizes to meet your different needs

MCM Part #	Mfr. #	Size	Qty	ONLY
20-5190	6704	4" x 4"	1200 wipes	$33.49
20-5195	6704F	4" x 4"	100 wipes	3.49
20-5200	6709	9" x 9"	300 wipes	33.49
20-5205	6713	12" x 13"	50 wipes	9.99

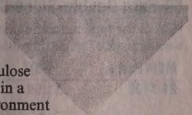


ITW Chemtronics

Rayon Non-Woven Wipes

•Made from 100% rayon, these wipes provide excellent strength, absorbency and chemical compatibility •Ideal for general clean room and equipment maintenance or critical applications where lint can be detrimental •Extremely absorbent, soft and heat resistant •9.8" x 9.8" wipes •100 per bag •Mfr. #M325

MCM Part #	ONLY
20-5210	$14.99



ITW Chemtronics

Opticwipes™

Soft laboratory-grade cellulose paper wipes are packaged in a Class 100 cleanroom environment and are designed for use on optical and other sensitive surfaces. 100% cellulose wipes are highly absorbent, have high wet strength, are noncontaminating and solvent resistant. Use to clean optical surfaces, photo processing, lab equipment and other precision instrumentation. Package contains 500, 9" x 9" wipes. •Mfr. #C920

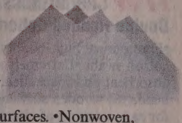
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2645	$44.49	$43.16	$42.73	$41.88

ITW Chemtronics

Twillwipes™ Cotton Wipes

•Highly absorbent, cotton wipes used for abrasion free cleaning and drying of sensitive surfaces, components and equipment •Made of strong textured, 100% cotton •Minimal linting •Resistant to caustic solvents •Size: 9" x 9" •100 per pack •Mfr. #C900

MCM Part #	ONLY
20-2646	$79.99

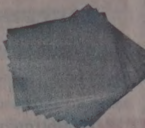


ITW Chemtronics

Controlwipes™

This solvent resistant, highly absorbant wipe is perfect for cleaning semi-critical work surfaces. •Nonwoven, spublaced polyester cellulose fabric •Will not tear or shread, unravel or lint •Resistant to most solvents, alcohols, and dilute acids •150 pack of 9" x 9" wipes •Mfr. #C910

MCM Part #	ONLY
20-2647	$22.49



ITW Chemtronics

Coventry™ Econowipes™ Dry Wipes

•The economical absorbent wipe for cleaning in all fiber optic applications •Nonwoven polyester/cellulose blend •Lowest contamination levels available •Quickly absorbs exces solvent, contaminants, and buffer gels •Ideal for cleaning, drying, and polishing connectors •Package contains 1200, 4" x 4" wipes •Mfr. #6704

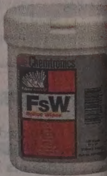
MCM Part #	(1-11)	(12-23)	(24-up
20-3625	$33.49	$32.82	$31.84

ITW Chemtronics

QbE® Fiber Optic Cleaning System

•Complete fiber optic cleaning system •No refills to buy or investment in expensive mechanisms to maintain •Effective wet or dry connector cleaning •Cleaning platen is perfect for outside plant or OEM application •Convenient •Heavy-duty lint-free wiping material •Won't shred or tear

MCM Part #	ONL
20-4596	$42.



ITW Chemtronics

FSW™ Fusion Splice Wipes

•Versatile wipes can be used dry or saturated with cleaning solvents for fusion splice clean-up, general clean-up and other applications •Compact tub size makes them ideal for tool or cleaning kits, work benches and other tight work spaces •Non-scratching, non-linting, soft and absorbent •Aperture pockets to collect particles •Clean perforations for clean, easy tearing •3" x 3" wipes •100 wipes per mini-tub •Mfr. #FSP100DRY

MCM Part #	ONL
20-5155	$5.9

DURATOOL

Blue Industrial Shop Wipes

•General purpose, highly absorbent paper roll for light economic wiping •Can be dispensed from the outside or from the centre once the cardboard core has been Removed •300m roll made up of 750 x 21gsm •Full roll size: 6¾" x 6⅓" •Supplied in individual rolls

MCM Part #	ONLY
21-11730	$6.49

M

Scotch-Brite™ Electronics Microfiber Cleaning Cloth

fely cleans dust and smudges from electronic
ipment without harmful chemicals •Can use with
without chemicals •Absorbent •For computers,
nitors, TV screens, VCRs, CD and DVD players
achine-washable •Dimensions: 12" x 14"
oth color may vary

CM Part #	Mfr. #	Description	ONLY
8-3990	9027	Single cloth	$3.59
8-3985	9027	Five pack	13.99

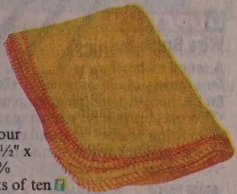
CAIG
LABORATORIES, INC.

crofiber
aning Cloth

ft, square cloth for cleaning electronic equipment,
D screens, digital cameras, optics, CD/DVD/Blu
/ disks, instrument displays, and more •Portable
e with or without chemicals or water •80%
yester, 20% polyamide for silky texture
x 6" •Mfr. #CCS-902

CM Part #	(1-3)	(4-up)
0-405	$1.59	$1.51

URATOOL



low Cotton
ster Cloths

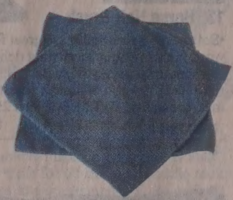
ster cloths are
ul for polishing
de and outside your
•Dimensions: 19½" x
" •Made of 100%
on •Sold in packs of ten 🟦

M Part #	ONLY
11085	$4.99

crofiber
aning Cloths

afe and effective way
lean sensitive electronic
ipment and other
itive surfaces •Can
sed dry or with screen
ners to remove dirt,
and other contaminants without scratching
ace •Reusable or disposable •Available in
grades for a variety of applications

M Part #	Qty.	Dimensions	ONLY
g Economy Wipes			
11775	25	6" x 6"	$5.99
11777	10	12" x 12"	4.99
g Super Wipes			
11780	25	8" x 8"	9.99
11782	5	12" x 12"	7.99



Premium Terry Cloth Microfiber Cleaning Cloths

•High grade cleaning cloths provide a safe and effective way to clean sensitive electronic equipment and other sensitive surfaces •Can be used dry or with screen cleaners to remove dirt, dust and other contaminants without scratching surface •Reusable 260g wipes can be washed and used over and over again •Dimensions: 12" x 12"

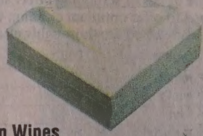
MCM Part #	Qty per pack	ONLY
21-11785	25	$19.99
21-11787	5	4.99

SHIELDME

Six Pack Antimicrobial Microfibers

•Designed to clean the most sensitive electronics and components, yet durable enough for the toughest cleaning jobs •Antimicrobial treated to protect against odor causing bacteria •Machine washable •Will not scratch or leave lint •Size: 12" x 12" •Pack of six

MCM Part #	ONLY
20-5085	$5.99



100-Pack of 4" Lint-Free Cotton Wipes

•High-quality, high-technology cleaning pads •Made of specially woven lint-free cotton •Specially designed thread weave traps and holds dirt particles away from surface being cleaned •Static free •Solvent and acid resistant

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
21-1080	$14.99	$14.69	$14.40	$14.11

Staticide

Lint Free Wipes

ESD

These strong, highly absorbent lint free cloths are for use on any surface. Ideal to use for cleaning computer screens and computer screen filters. **Features:** •75 wipes per bag •6" x 6" •Mfr. #8044

MCM Part #	(1-5 bags)	(6-11 bags)	(12-23 bags)	(24 bags-up)
20-2940	$7.99	$7.75	$7.67	$7.52

TECHSPRAY

Microfiber Cleaning Wipes

•Microfiber wipe cleans and polishes glass or plastic •Used for removing fingerprints and light oils without use of solvent cleaners •Low linting •Washable (avoid fabric softener) •8" x 8" •50 per pack •Mfr. #2363-50

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4875	$59.99	$54.59	$52.95	$52.42

MCM

5-Pack Premium Microfiber Cleaning Cloths

•The safest way to clean dust, grime, and marks on electronic equipment without harsh chemicals •Tight knitted interwoven design lifts and traps contaminants •Can be used with or without chemicals •Machine washable •Each cloth measures 12" x 14" •Pack of five premium cleaning cloths

MCM Part #	ONLY
21-9255	$8.99

Goby Labs

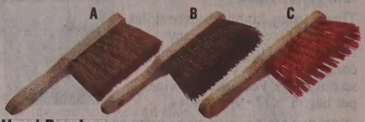
12" x 12" Microfiber Polish Cloth

•Optical-quality microfiber cloth delivers a quality shine on your guitar •Works on all finishes, including nitrocellulose lacquer •Ultra-fine stitch-free design won't scratch or abrade •Safe on all coated and uncoated finishes •Mfr. #GLM-112

MCM Part #	ONLY
20-5010	$5.59

: Due to the chemical content, some products can only be shipped
ound service. Some chemicals require proof of commercial use.
e chemicals are not for sale to customers in California.

Brushes



Hand Brushes

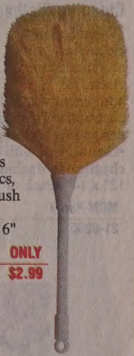
•An variety of brushes for use on various surfaces and applications **COCO Brush:** •Natural COCO fibers •Designed for soft-sweeping on floors •Suitable for indoor use **BASSINE Brush:** •Natural Bassine fibers •Designed for use on streets, driveways, patios, garages etc •For outdoor use in wet and dry conditions **STIFF Brush:** •Stiff PVC bristles •Designed for long life outdoor use

Fig.	MCM Part #	Description	ONLY
A	21-11720	Coco brush	$3.99
B	21-11722	Bassine brush	2.99
C	21-11724	Stiff brush	2.99

Nail Cleaning Brushes

•Nail cleaning brushes for various precision cleaning applications

MCM Part #	Description	ONLY
21-11726	Wooden brush	$1.99
21-11728	Plastic brush	0.99

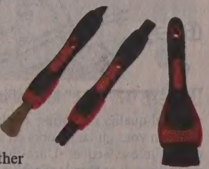


Dust Cleaning Brush

•Multi-purpose cleaning brush helps remove dust and dirt from electronics, computers and other items •Soft brush will not damage or scratch surfaces •Handle length: 6¼" •Brush length: 6"

MCM Part #	ONLY
21-11815	$2.99

GRIP



Detailing Brush Set

•The ideal cleaning accessory for the hard-to-reach or precision jobs •Removes dirt, dust, grime, wax, and other debris •Oversized, cushion grip handles for better control •Includes: Finishing tool, dusting brush, and vent brush •Mfr#27033

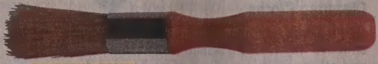
MCM Part #	ONLY
22-11130	$3.99

GRIP

13" Horse Hair Brush

•Soft horse-hair bristles are great for cleaning work areas without scratching delicate surfaces •Sweeps up a variety of materials; from dust to bolts •13" wooden handle •Bristle measurements: 7" (L) x 3" (W) x 2½" (D)

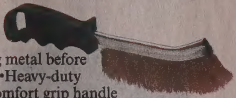
MCM Part #	(1-5)	(6-up)
22-9262	$5.99	$5.39



DURATOOL 6" Cleaning Brush

•This cleaning brush has long 2" bristles which allow for cleaning deep into cracks and crevices •Also useful to apply solvents to various surfaces •Strong wooden handle •Length: 6"

MCM Part #	ONLY
21-11816	$2.99



DURATOOL 10" Wire Brush

•Useful for cleaning metal before welding or treating •Heavy-duty construction and comfort grip handle allow for prolonged use •Made of brass steel wire •Length: 10"

MCM Part #	ONLY
22-14005	$1.29

DURATOOL Dial Cleaning Brush

•Small dial cleaning brush is great for precision cleaning in tight spaces •Flexible plastic handle and soft white bristles, ideal for dusting of keyboards or work stations •Also useful for applying various solvents •Length: 4½"

MCM Part #	ONLY
22-16350	$1.99

DURATOOL Seven Piece Paint Brush Se

•A variety of wood-handled paint brushes for contractors and homeowners •60% polyester and 40 bristle for superior results with all paints and finishe **Set includes:** •1", 1½", 2", 2½", and 3" varnish brushes •4" wall brush •2" angle sash and trim brus

MCM Part #	ON
22-9738	$9.

Acid Brushes

•Brushes for cleaning with solvents, applying coatings and a host of other uses •Holds up against chemicals such as Freon TF, Flux Solve, etc. •All brushes are 6" long •Seven piece assortment of different widths

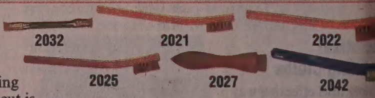
MCM Part #	(1-9)	(10-24)	(25-4
21-1290	$3.49	$3.14	$3.1

DURATOOL Wire Brush Set

A set of six brushes for a variety of cleaning needs. •Two brass brushes for cleaning dirt and paint from most surfaces •Two steel brushes for removing rust and grime •Two nylon brushes for detail cleaning, including plastics and upholstery •Brush heads: 1³⁄₈" x ³⁄₈" •All brushes 7" in length

MCM Part #	ON
22-9732	$7.

TECHSPRAY TechBrush™ General Cleaning Brushes

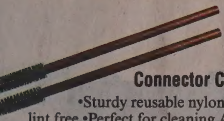


Tech Spray has designed a brush line which offers a brush for your specific needs, whether you are cleaning sensitive optics or scrubbing heavy soils. The bristle cut is designed to offer optimum cleaning with minimum effort. The quality natural bristle materials selected are thoroughly cleaned prior to manufacturing. #20-3986 is ESD safe.

Specifications	2032	2021	2022	2025	2027	2042
Bristle length	¼"	1⅜"	2¼"	1⅜"	⅞"	1³⁄₁₆"
Bristle width	½"	⁵⁄₁₆"	1"	⁵⁄₁₆"	⅜"	⅜"
Bristle trim	½"-³⁄₁₆"	⁷⁄₁₆"	¾"	⁷⁄₁₆"	½"	⁷⁄₁₆"
Bristle material	Horse hair	Hog bristle	Hog bristle	Brass-.003"	Hog bristle	Horse hair
Handle material	Plated steel	Wood laminate	Wood laminate	Wood laminate	Wood	Aluminum
Handle length	4½"	7¾"	8⅜"	7¾"	5"	6⁷⁄₁₆"

MCM Part #	Mfr. #	(1-5)	(6-11)	(12-up)
20-2281	2032	$9.99	$9.19	$8.24
20-2291	2021	5.59	5.40	5.18
20-2292	2022	10.99	10.77	10.55

MCM Part #	Mfr. #	(1-5)	(6-11)	(12-
20-2294	2025	$11.99	$11.79	$11
20-2296	2027	9.49	8.88	8.
20-3986	2042	24.49	24.00	23.



Connector Cleaning Brush

•Sturdy reusable nylon cleaning tip is lint free •Perfect for cleaning A/V connectors luding XLR, patchbays, coax, phono (RCA), and ny more •Bristles can be used for gentle cleaning vigorous scrubbing for corrosion cleaning •Size: overall length, 3mm~6mm (W) x 20mm (L) head

CM Part #	Mfr. #	Qty.	(1-3 pkgs.)	(4 pkgs.-up)
0-288	AB-50	50	$17.99	$17.09
0-290	AB-100	100	29.99	28.49

berglass Pencil

pencil which can contain fiberglass or brass ushes. As the brush is used it can be moved down by ating the top of the pencil. Ideal for cleaning PCBs, pper tracks, etc. Refills are available separately.

CM Part #	Description	(1-9)	(10-up)
ABU10191	Fiberglass pencil	$7.99	$7.65
ABU1020210	10 brass refills	11.02	8.32
ABU1019210	10 fiberglass refills	9.99	7.54

Lens Cleaning

Lenspen® Optical Lens Cleaners

•Provides an easy, non-liquid solution cleaning camera lenses, binoculars, telescopes and other optical lenses •Uses a retractable dust removal sh on one end and non-liquid cleaning compound t never dries out on the other •Safe on all lens es •Screw on/off cap protects tip when not se •Long lasting, up to 50 uses •Available hree sizes for a wide range of applications

g.	MCM Part #	Mfr. #	Description	ONLY
	21-13468	NLP-1	Lenspen® lens cleaner	$5.49
	21-13470	NMP-1	Lenspen® Minipro® compact lens cleaner	7.49
	21-13472	NMCP-1	Lenspen® Micropro® micro lens cleaner	8.29

DSLR Pro™ Kit

ontains everything needed to keep optical lenses, wfinders and filters clean and functioning at a high el •Non-liquid cleaning method is safe for all lenses t is housed in a microfiber carrying pouch that works as a cleaning cloth **Includes:** •Lenspen® cleaning optical lenses •Filterklear for cleaning nera filters •Micropro™ for cleaning viewfinders fr. #NDSLRK-1

CM Part #	ONLY
-13474	$16.99

Cell Klear® Optical Lens Cleaners

•Provides an easy, non-liquid solution for cleaning camera lenses found on cellular phones •Removes fingerprints, smudges and grease marks easily •Safe for all lenses, including multi-coated surfaces •Cleaning compound will not spill or dry out •Long lasting - Up to 500 uses •Protective cap for when not in use •Mfr. #CK-1

MCM Part #	ONLY
21-13476	$2.99

Digiklear® Digital Display Cleaner

NEW!

•Pocket sized tool is designed for cleaning glass and LCD screens on digital cameras, PDAs, camcorders, cell phones and more •Features a semi-triangular shaped tip ideal for tough to clean corners of screen •Long lasting, over 500 uses •Safe on all displays •No liquids, no mess •Screw on/off cap protects tip when not in use •Mfr. #NDK-1

MCM Part #	ONLY
21-13478	$7.49

SensorKlear II™ CCD Sensor Cleaner

NEW!

•The SensorKlear II™ combines the LensPen cleaning tip with an articulating head to quickly and easily clean CCD and CMOS sensors •Anti-static carbon compound is safe for all sensors •Long lasting, up to 100 uses •Easy to use adjustable tip •Protective cap protects tip when not in use •Mfr. #SK-1-A

MCM Part #	ONLY
21-13480	$8.99

NEW!

FogKlear™ Dry Anti-Fog Cloth

•Provides environmentally friendly anti-fog protection for binoculars, camera lenses, screens, glasses and more •Natural woven cloth is long lasting , over 200 uses •Dimensions: 6" x 7" •Mfr. #FK-1

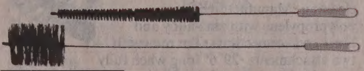
MCM Part #	ONLY
21-13484	$4.49

Vent Cleaning

LintEater™ Dryer Vent Cleaning System

•10-piece rotary system comes with everything needed to clean and maintain dryer vent systems •15' max reach •Can also be used to clean baseboard heating vents, downspouts, or under refrigerator •Prevents duct fires •Save energy and drying time **Includes:** •4" self feeding auger brush •Five 36" flexible rods •Vacuum adapter •2.5" lint trap brush •Blockage removal tool •Dryer adapter •Demo DVD •Drill required for use (not included)

MCM Part #	ONLY
21-9440	$36.49

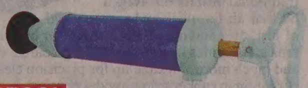


Two Piece Dryer Vent and Hose Brush Set

•Helps save money on utility bills and also helps prevent fires due to lint build up •Removes lint build-up from dryer vents and hoses improving dryer performance •Made of flexible wire brush shafts with nylon bristles •Safe on most surfaces •Includes a 3' hose brush and 2' 4" vent brush •Mfr. #27162

MCM Part #	ONLY
22-13580	$6.99

Plumbing Maintenance



Drain Suction Pump

•Used to clear and free blocked pipes and drains •Fits baths, sinks and shower pipes •D Type handle for a firm grip •Suction pump diameter: 6.3" T

MCM Part #	ONLY
22-16182	$4.99

Large Drain Plunger

•Used to unlock kitchen sinks, garbage disposals, showers and toilets •Removable handle for compact storage •Length 15¾" •Plunger diameter: 5" T

MCM Part #	ONLY
22-16184	$4.99

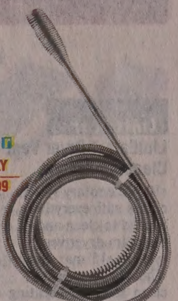
e: Due to the chemical content, some products can only be shipped round service. Some chemicals require proof of commercial use. e chemicals are not for sale to customers in California.

DURATOOL

Drain Cleaning Snake

•Used for cleaning blocked pipes and drains •Integrated 6mm handle •5' 10" in length

MCM Part #	ONLY
22-16180	$3.99



DURATOOL

Drain Rod Set

•Useful tool for plumbers to extend reach for pipe and drain cleaning •Manufactured from polypropylene with zinc-alloy and brass end connections •Ten rods with two attachments •29' 6" long when fully assembled **Includes:** •Nine 36.2" rods •Double worm screw •Plunger

MCM Part #	ONLY
22-16186	$19.99

Blowers

Dust Bulb with Flexible Tip

•Economical and "green" replacement for traditional dusters •Delivers a blast of air for quick and easy removal of dirt, dust and other debris •Ideal for board level repair, computer repair, cleaning keyboards, vents and much more •Flexible tip for precision cleaning •Ergonomic rubber grip provides comfort

MCM Part #	ONLY
21-10660	$1.99

NEW!

LENSPEN

Hurricane Blower

•Provides a powerful blast of air to safely clean dust, dirt and debris from a variety of surfaces •Ideal for cleaning keyboards, lenses, sensors, SLR mirrors and much more •High quality rubber bulb is resistant to high and low temperatures •Double valve design prevents dust buildup and refills quickly •Mfr. #HB-1

MCM Part #	ONLY
21-13482	$8.99

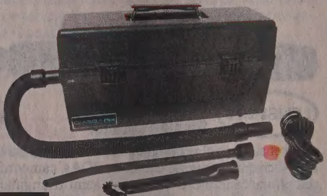
Metro Vac™
DataVac®
Electric Duster

DATAVAC ELECTRIC DUSTER

•Compact and comfortable to use •Unbelievably powerful 500W motor literally blasts dust, and debris off expensive computer/ electronic equipment to keep it running at peak efficiency •0.75 Peak HP •70CFM air flow •12' cord •Includes nozzle attachments •Mfr. #ED500

MCM Part #	Description	ONLY
83-12076	Electric duster	$69.49
83-14908	Replacement filter	3.99

Vacuums

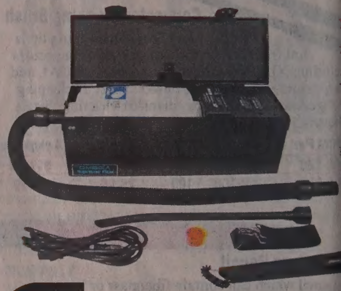


ATRIX INTERNATIONAL

Omega Plus Vacuums

•An ESD safe, quiet, powerful and economical vacuum ideal for service technicians of all types •Motor uses less energy than standard service vacuums •Made form high-impact Starex flame retardant ABS polymer for durability **Features:** •Self storage of all accessories in the vacuum cover •1,000 hour motor with over-heat protection •Comes complete with a 6' ESD safe stretch hose, 16" ESD safe flexible wand, ESD safe crevice tool and detachable power cord •#21-4475 has a cartridge filter for toner, color toner, dirt and dust •#21-11860 has a HEPA cartridge filter that is 99.97% efficient at .3 micron •#21-11865 has HEPA filter and an electronic line filter to suppress EMI/RFI **Specifications:** •1HP motor •One gallon capacity •Power: 628W, 5.2 amp •Weight: 11 lbs. •Noise level: Less than 73 dB

MCM Part #	Description	ONLY
21-4475	Omega Plus vacuum	$199.00
21-11860	Omega Plus vacuum with HEPA filter	199.00
21-11865	Omega Plus vacuum with HEPA filter and electronic line filter	199.00



ATRIX INTERNATIONAL

Omega Supreme Plus Vacuums

•This ESD safe vacuum offers the same great features as the Omega Plus vacuums but with an ever quieter and more powerful motor •Motor uses less energy tha standard service vacuums •Made form high-impact Starex flame retardant ABS polymer for durability **Features:** •Self storage of all accessories in the vacuum cover •1,000 hour motor with over-heat protection •Comes complete with a 6' ESD safe stretch hose, 16" ESD safe flexible wand, ESD safe crevice tool and detachable power cord •#21-11870 has a cartridge filter for toner, color toner, dirt and dust •#21-11875 has a HEPA cartridge filter that is 99.97% efficient at .3 micron •#21-11880 has an electronic line filter to suppress EMI/RFI •#21-11885 has HEPA and electronic line filters •#21-11890 has a ULPA filter that's 99.99% efficient at .12 micron Specifications: •1HP quiet flow motor •1 gallon capacity •Power: 628 5.2 amp •Weight: 11 lbs. •Noise level: Less than 70 dB

MCM Part #	Description	ONL
21-11870	Omega Supreme Plus vacuum	$229.
21-11875	Omega Supreme Plus vacuum with HEPA filter	229.
21-11880	Omega Supreme Plus vacuum with electronic line filter	249.
21-11885	Omega Supreme Plus vacuum with HEPA and electronic line filters	269.
21-11890	Omega Supreme Plus vacuum with ULPA and electronic line filters	279.

ATRIX INTERNATIONAL

Express Plus Vacuums

Express Vac

•An economical, compact, easy to operate and powerful vacuum ideal for electronics, office equipment, service technicians of all types and more •Weighing just four pounds the Express Plus is one of the lightest portable vacuums available •Replacement cartridge filters install with a snap and without a mess •Comes standard with a .3 micron filter (#21-11970 has a 99.97% efficient HEPA filter) •Vacuum and accessories are ESD safe •Includes hose, round dust brush, gooseneck, crevice tool and power cord Specifications: •600W motor •One quart dry particulate filter •Weight: 4 lbs. •Water lift at hose: 50"

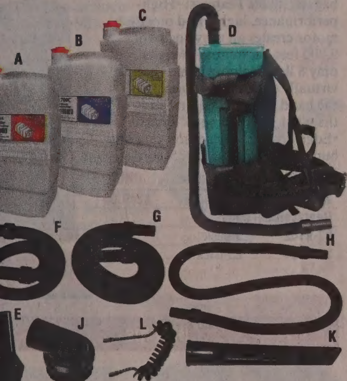
MCM Part #	Description	ONLY
21-8594	Express Plus vacuum	$126.9
21-11970	Express Plus vacuum with HEPA filter	179.0
21-4474	Two piece replacement filters	21.99
21-11975	Two piece replacement HEPA filters	39.99

X INTERNATIONAL

ckpack HEPA Vacuum

large 8 quart dry particulate filter and a nfortable, ergonomic design make this cuum ideal quick, efficient cleaning of large as •Four stage high efficiency filtration h HEPA exhaust filter •8 quart posable filter bag •Air powered bo floor brush •Stainless steel escopic wand with 20 height ustments •Easily converts a blower •Accessories luded •Adapts to right left handed operation **ecifications:** •8 quart acity •Power: 1400W, amp •Weight: lbs. •Noise level: dB •Motor flow: 71 CFM

CM Part #	Description	ONLY
-11850	Backpack HEPA vacuum	$179.00
-11855	Backpack HEPA filter bags – 5 pack	24.99



X INTERNATIONAL

Omega Series Vacuum Accessories

n assortment of accessories and replacement ts for both the Omega Plus and Omega preme Plus vacuum cleaners

g.	MCM Part #	Description	ONLY
	21-11895	ULPS filter, 99.99% @12% micron	$59.99
	21-11900	Single filter, .3 micron	10.99
	21-11905	HEPA filter, .3 micron	29.99
	21-11910	Backpack harness	79.99
	21-11915	ESD safe micro gooseneck brush	10.99
	21-11920	6' vacuum hose, black	34.99
	21-11925	10' vacuum hose, black	37.99
	21-11930	16' vacuum hose, black	49.99
	21-11935	ESD safe round oval dusting brush	9.99
	21-11940	ESD safe crevice tool	6.99
	21-11945	Crevice tool brush	2.99

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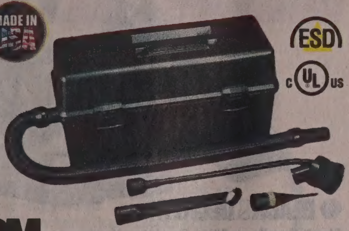


3M Electronics Vacuum

•A powerful unit with high efficiency to clean up most business equipment such as computers, copiers, facsimiles and many other consumer electronic devices •Advanced filtration allows you to pick up lint, cotton fibers and toner from laser printers and copiers •Comes complete with 10' stretch hose, wand, crevice tool, crevice brush, brush and needle nozzle •Three year limited manufacturer's warranty •Weight: 9 lbs. 14 oz. •Mfr. #497AJM

MCM Part #	ONLY
108-535	$269.99

Vacuum filters and accessories for 3M electronic vacuum (#108-535)

MCM Part #	Description	(ea.)	(2-up)
108-3660	Type 1 filter (small particle)	$30.99	$29.99
108-540	Type 2 filter (dust and toner)	19.99	19.62
108-3790	32" hose, stretches to approximately 10'	34.99	-
108-3795	50" hose, stretches to approximately 16'	49.99	-

#21-11960
#21-11965
#21-11950

ATRIX INTERNATIONAL

HCTV High Capacity Vacuums

•High capacity vacuum is useful for cleaning high volumes of non-hazardous dry particulates •Large five gallon capacity is ideal for in-house servicing, copier or printer technicians and laser cartridge manufacturers •Comes standard with a 0.3 micron resealable, disposable filter canister (#21-11955 includes a five gallon HEPA filter) •Convenient, freewheeling, detachable roller base •Vacuum and utensils are ESD safe •1HP motor •1,000 hour motor •Comes complete with disposable filter, 10' crush proof hose, 16" flexible wand, crevice tool, crevice tool brush, base and detachable power cord •Volume: 97cfm

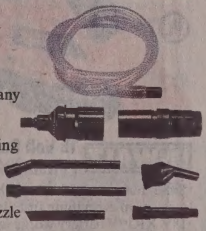
MCM Part #	Description	ONLY
21-11950	Vacuum	$449.00
21-11955	Vacuum with HEPA filter	499.00
21-11960	Filter	59.99
21-11965	HEPA filter	64.99

MENDA Blow Vac ESD Safe Vacuum

•Dual function tool removes dust and debris from various surfaces including ESD protective areas •Ideal for telecom, office automation, labs, medical and electronic production •Dissipative housing and attachments •Durable compact design •Advanced 5 stage filtration system •Particle retention down to 0.3 micron •#21-11515 has adjustable airflow via rotary dial for precision dust removal **Includes:** •ESD safe stretch hose (extends over 4') •Soft rubber nozzle •Hard crevice nozzle •Low charging carrying strap •Detachable power cord •Micromotorfilter and filterbag

MCM Part #	Mfr. #	Description	ONLY
21-11510	35840	Blow Vac	$469.00
21-11515	35841	Blow Vac with adjustable air flow	599.00
Accessories			
21-11520	35834	Replacement hose	99.99
21-11525	35835	Mini attachment set brushes, nozzles and crevice tools	69.99
21-11530	35836	Two-part blow assembly	159.00
21-11535	35837	Hepa filter media	69.99
21-11540	35838	Filter media	18.49
21-11545	35839	Filter bag set – 10 pieces	54.99

Micro Vacuum Attachment Kit



Eight piece kit converts any vacuum cleaner into a powerful dirt grabbing mini vacuum by converting standard hose into a precision electronics cleaner. Includes 3' flexible hose and five nozzle attachments.

MCM Part #	(kit)	(2-4 kits)	(5 kits-up)
21-3210	$9.99	$8.62	$6.68

DataVac PC Sweeper

DATAVAC PC
PERSONAL CLEANER

The DataVac® PC Personal Cleaner sweeps up and cleans out dust and dirt, even in the smallest places. The smallest speck of dirt on printers, keyboards, disk drives, and other office equipment can damage sensitive circuitry. The DataVac® PC protects your valuable high-tech hardware from troublesome breakdowns, costly repair, and even permanent damage. **Features:** •115V power (4x the power of battery operated units) •Lightweight and compact weighing only 8 ounces •More effective and economical than canned air Includes: •Crevice cleaning tool •Two dusting brushes •Two filters

MCM Part #	ONLY
83-12073	$19.99

DEWALT

Cordless or Corded Wet/Dry Vac

•Runs off of 12V~18V DeWalt battery packs (not included) or 120VAC (included) •Gore™ wet/dry filter eliminates changeovers and traps 99.7% of drywall dust •Washable filter;
tap or rinse with water to clean •Heavy-duty 5' rubber hose provides durability and flexibility •Drain port on 2 gallon tank for easy emptying of liquids •On-board hose, cord and accessory storage provides convenient transport and storage •Weight: 7.2 lbs.

MCM Part #	Description	ONLY
22-9550	Wet/dry vac	$119.00
22-9552	Replacement filter	22.99

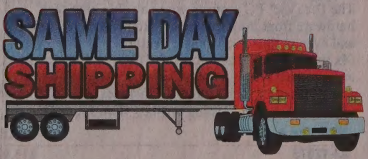
DEWALT
DEWALT
18v

DEWALT

18 Volt Cordless Wet/Dry Portable ½ Gallon Vacuum

•Small but strong, this hand held shop vacuum is able to clean up everything from leaked paint to spilt screws •18V XRP™ battery works with other 18V DeWalt tools and chargers •½ gallon tank with heavy-duty latch is easy to empty and clean •Dual clean-up modes allow for clean up with either the front utility nozzle or heavy-duty extendable rubber hose •Washable Gore™ HEPA Wet/Dry filter traps 99.97% of dust at 0.3 microns for easy breathing •Tool weight: 6 lbs. **Includes:** •18V XRP™ battery •One hour charger •Mfr. #DC515K

MCM Part #	ONLY
22-9224	$159.00



BLACK&DECKER

Flex™ Cordless Mini Canister Vacuum

•Cordless and portable making it the ideal vacuum to tackle chores without using your full size vacuum •Handy for use at home, in the car or in the shop or garage •4' flexible hose reaches hard to clean areas •High-performance motor with cyclonic action delivers strong suction •Three stage filtration system •Accessory storage caddy to neatly store accessories •Easy empty dirt canister **Includes:** •Vacuum with 4' hose •2-in-1 nozzle/brush tool •Long crevice tool •Pet hair cleaning tool •Dishwasher safe filter •Charger •Mfr. #FHV1200

MCM Part #	ONLY
22-11450	$79.99

2 YEAR LIMITED WARRANTY

ETL approved

FAST VAC 500
FAST VAC

ATRIX INTERNATIONAL

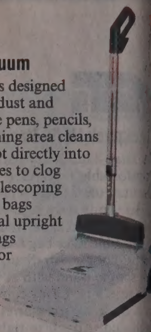
Super FastVac 500

It may be small, but it's mighty! The 4½ lb. ultra powerful Super FastVac is the ultimate hand vacuum. **Features:** •Can be hand-held or carried over the shoulder using the heavy-duty carrying strap with shoulder pad •Comes complete with eight standard cleaning attachments, plus a five piece set of mini vacuum attachments, and a special adjustable angle adaptor tool •Includes an extra-long 25' electrical cord •Micro-lined anti-bacterial dust bag which captures microscopic particles with 99.7% filtration efficiency •Can be used as a powerful, portable blower **Specifications:** •Motor speed: 33,000rpm •740W, 6.3A dual-stage electrical motor •82" of water lift •Air movement: 102 cubic feet of air per minute •Color: Midnight black

MCM Part #	Description	ONLY
22-8550	Super FastVac 500	$84.99
22-8553	Replacement dust bags (6/pk)	5.99
22-8554	Cloth shake-out dust bag	8.99

ATRIX INTERNATIONAL

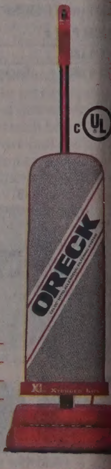
Mighty Mouth Upright Vacuum



•The Mighty Mouth vacuum is designed to pick up small particles like dust and soot as well as larger items like pens, pencils, paperclips, etc. •14" wide cleaning area cleans large areas fast •Debris is swept directly into HEPA bag so there are no hoses to clog Features: •Quiet operation •Telescoping handle •Easy change filtration bags •Ball bearing 360° wheels •Dual upright motor •Includes two HEPA bags **Specifications:** •1160 watt motor •100 watt brush motor •Noise level: Under 70dB •Weight: 21 lbs. •Water lift: 70" •Air flow: 100 cfm •50' power cord

MCM Part #	Description	ONLY
21-11985	10 pack replacement bags	$21.99
21-11990	5 pack HEPA replacement bag filters	25.99
21-11995	5 pack foam filers	8.99
21-12000	5 pack filtrate filters	11.99

Oreck XL® Commercial Vacuum



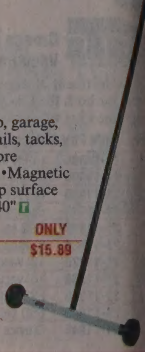
•Lightweight, powerful, commercial vacuum •Ideal for field installers and maintenance professionals to clean up job sites •Replacement bags available **Features:** •High-performance, high speed precision motor creates an air velocity of 9,000 feet per minute •Weighs only 8 lbs. •Helping Hand® handle virtually eliminates squeezing of the hand, bending and twisting of the wrist •Micro Sweep® system •Edge brushes •Clear, non-marring bumpers •Cord guard •35' cord

MCM Part #	Description	ONLY
22-9160	Vacuum	$249.00
Replacement bags		
22-9162	9-pack	19.99
22-9164	25-pack	30.99

Brooms

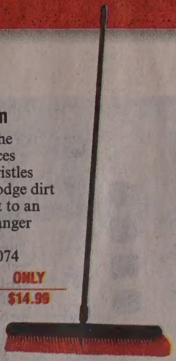
DURATOOL

Mini Magnetic Sweeper



•Ideal for use in the home, shop, garage, warehouse or yard •Picks up nails, tacks, screws, bolts, nuts, clips and more •Hanging hole for easy storage •Magnetic pulling force of 4.5 lbs. •Pick up surface dimensions: 14" x 1" •Length: 40"

MCM Part #	ONLY
22-14185	$15.89



lti-Surface Push Broom

eavy-duty push broom is the
rable solution for all surfaces
" steel handle •The stiff bristles
uniquely designed to dislodge dirt
l debris while keeping dust to an
solute minimum •Swivel hanger
for easy storage •Overall
face width: 24" •Mfr. #54074

CM Part #	ONLY
-11175	$14.99

Dust Pans

" Aluminum Dust Pan

seful for cleanup around
house, garage, workshop
office •Extra wide
lection area for fast
y pickup •Rubber inlay
prevent movement
urable all aluminum
nstruction •Mfr. #54086

CM Part #	ONLY
-15640	$9.99

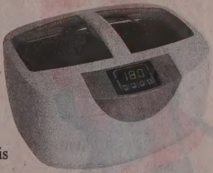
stpan Set

t includes a dustpan and
ush made of sturdy
stic •Flexible rubber lip
l soft bristle brush make
quick and easy cleaning

CM Part #	ONLY
-11130	$1.99

Ultrasonic Cleaners

velleman

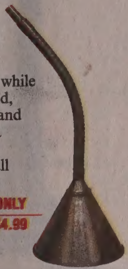


rasonic Cleaner
th Timer

ltrasonic cleaning is
safest, fastest and
st effective way to
an •The VTUSC3U is
ective for removing
rticles and contaminates like waxes, oils, dust,
t, fluxes and others from many surfaces like metals,
stics, glass, circuit boards and many other surfaces
uilt-in heater heats liquid up to 149° to help
ximize cleaning process •This cleaner can
used anywhere from the shop, on your
rkbench, at home or in the classroom
igh-power transducer for superior cleaning
ults •Large 0.68 gallon tank capacity

CM Part #	ONLY
-9465	$159.00

Funnels



Flexible Spout Steel Funnel

•Use to prevent spills and overflows while pouring engine oil, transmission fluid, windshield wiper fluid, brake fluid, and more •Lightweight design with extra wide funnel and flexible spout helps with reaching confined areas of small engine compartments •Mfr. #16040

MCM Part #	ONLY
22-10940	$4.99

DURATOOL Flexible Funnel

•PVC funnel has a flexible neck for versatile use
•Detachable neck makes for easy cleaning and storage
•Removable gauze filter •Funnel mouth size: 4⅓"

MCM Part #	ONLY
21-15508	$0.99

DURATOOL Four Piece Funnel Set

•Plastic funnel set includes four sizes useful for a wide variety of applications around the garage, workshop or home •Made of polypropylene •Sizes: 50, 75, 100 and 125mm

MCM Part #	ONLY
21-11095	$1.19

DURATOOL Syphon Pump 2pc Set

•Designed to strip twisted-pair UTP/STP data cables (Cat5, Cat 5e and Cat6) and terminate the wires into 110 blocks •It's fast and easy to use and will self-regulate strip depth •This tool can also be used on multi-pair cable, hook-up wire, and more •Excellent for Cat5, Cat5e, and Cat6 data cable •Built-in 110 punchdown (punch only) •Fast and easy to use •Mfr. #G601

MCM Part #	ONLY
22-11105	$2.99

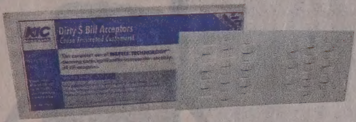
Cleaning Cards

Staticide ESD

Fax Machine Cleaning Sheet Four Pack

A convenient, lint free sheet designed to remove dust and film from the paper path, rubber rollers and scanner, ensuring that each faxed message is transmitted smoothly. **Features:** •One sheet per foil pouch, four pouches per pack •8" x 11" •Mfr. #8015 4PK

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-2913	$9.99	$9.69	$9.59

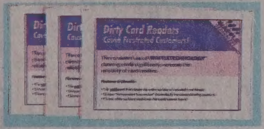


KIC Products®

Bill Validator Cleaning Cards

The revolutionary Waffle Technology™ cleaning card ensures pressurized contact to areas not accessible with flat cards, resulting in a superior clean. This product is recommended for all bill accepting equipment found in casinos, vending, amusement, and other industries. **Features:** •The only card that cleans the entire surface of recessed lenses •Unique "independent suspension" dramatically increases cleaning pressure •Cleans other surfaces traditional flat cards cannot touch •15 cards per box

	Price per Box			
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4270	$33.99	$33.65	$33.15	$32.57



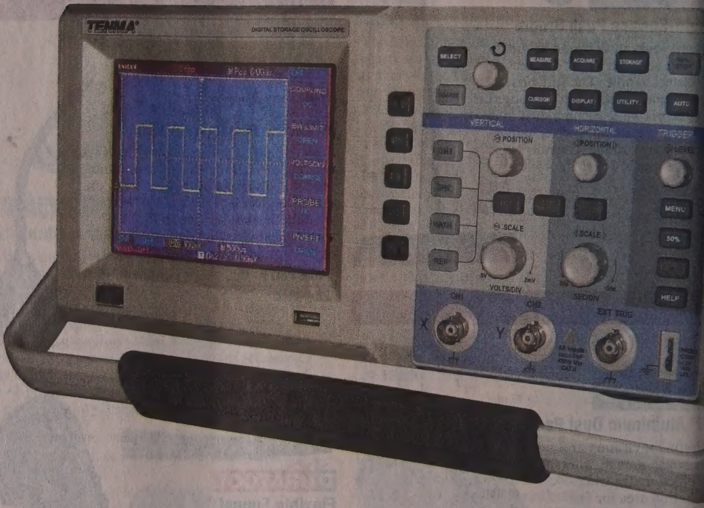
Waffle Technology™ Cleaning Cards

•Significantly increases the reliability of card readers •Cleans the entire surface of rounded read heads •Cleans other surfaces traditional flat cards will not •Recommended for POS terminals, ATMs, hotel door locks, pay at the pump, and many others •Card size: 3" x 5" •40 cleaning cards per pack

MCM Part #	ONLY
20-4272	$31.99

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

TRIPLETT


TENMA
DIGITAL STORAGE OSCILLOSCOPE
SELECT
MEASURE
ACQUIRE
STORAGE
CURSOR
DISPLAY
UTILITY
AUTO
VERTICAL
HORIZONTAL
TRIGGER
POSITION
SCALE
MENU
50%
HELP
CH1
CH2
MATH
REF
VOLTS/DIV
SEC/DIV
EXT TRIG
X
Y

TENMA
72-9165
AUTO
HOLD
DC
-0.000
V
10A

LOW VOLTAGE PRO
VOICE
VIDEO
SPKR
DATA
PASS
FAIL
SAVE
OK
TONE
CABLE ID

TENMA
CE
8.8.8.8

Test Equipment

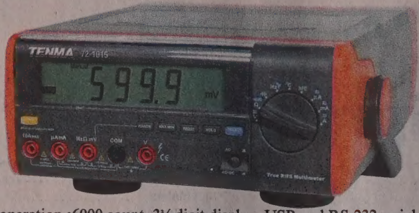
Contents	Page
AC Power Supplies	1263, 1264, 1269
Air Flow Meters	1293
Air Quality Meters	1294, 1295
Audio Generators	1285, 1286
Automotive Testers	1236, 1237
Battery Testers	1306
Benchtop Multimeters	1218~1220
Cable Mappers	1280, 1281
Cable Testers	1281~1285
Calibrator Meters	1237
Cases	1224, 1308, 1309
CCTV Testers	1288
Circuit Breaker Finders	1250
Clamp Meters	1239~1245
Component Testers	1237, 1238
Dataloggers	1238, 1289
DC Power Suppliers	1218, 1264~1269
Distance Measurement	1290
Earth Ground Testers	1247
Electronic Load	1263
Enclosed Power Supplies	1270
Energy Analyzers	1246
Frequency Counters	1260
Function Generators	1260~1262
Gas Leak Detector	1304, 1305
Handheld Multimeters	1220~1232
Insulation Testers	1246
LCR & Capacitance Meters	1233, 1234
Light Meters	1291, 1292
Meter Kits	1235, 1236
Microwave Leak Detection	1305
Moisture Meters	1292
Multi Purpose Meters	1234, 1235
Network Testers	1273~1277
Oscilloscopes	1251~1257

Contents	Page
Outlet Testers	1250, 1251
Panel Meters	1307, 1308
PC Oscilloscopes	1258
Pen-Style Multimeters	1232, 1233
PH Meter	1295
Portable Scopemeters	1251
Power Inverters	1270~1272
Power Meters	1245
Power Supply Testers	1285
Programmeable Power Supplies	1263, 1264, 1268
Refrigerant Leak Detection	1305
Repair Tools	1308
Scales	1292, 1293
Signal Level Meters	1272, 1273
Sound Level Meters	1289, 1290
Speaker Measurement	1286, 1287
Spectrum Analyzers	1259
Static Meters	1296
Tachometers	1306
Test Leads	1223, 1225, 1228, 1231, 1267, 1309~1325
Test Sets	1273
Thermal Imagers	1296
Thermometer Probes	1303
Thermometers	1297~1303
Timers and Counters	1306
Toners and Probers	1278~1280
Vacuum Gauges	1306
Vibration Meter	1295
Video Pattern Generator	1287, 1288
Voltage Detectors	1248, 1249
Voltage Testers	1237, 1247, 1248
Water Leak Detection	1304
Weather Stations	1295

FLUKE
434 ENERGY ANALYZER
VOLTS/AMPS/HERTZ METER
SCOPE
MENU
LOGGER

Benchtop Multimeters

TENMA CE



Benchtop True RMS Multimeter with USB

- ✔***6,000 count LCD display***
- ✔***True RMS measurement***
- ✔***USB interface and data logging software***
- ✔***AC and battery operation***

Ideal for the service bench or in the classroom, this unit measures AC/DC voltage and current, resistance, capacitance, frequency, transistor h_{FE} and temperature. It also provides diode and audible continuity test. **Features:** •AC or battery operation •6000 count, 3¾ digit display •USB and RS-232 serial interfaces •Fused current measurement to 10A •AC or AC+DC TRMS measurement •Backlit display •10Mohm input impedance •Ultra sensitive 3,000Mohm input impedance on 600mV range •Switchable auto/manual range •Detailed 50 page instruction manual •Includes test leads, alligator clip adapters, temperature probe, RS-232 interface cables and software

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.3%+1)
AC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.5% +2)
DC current	60μA, 6mA, 60mA, 600mA, 10A	±(0.5%+1)
AC current	60μA, 6mA, 60mA, 600mA, 10A	±(0.8%+2)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±(0.5%+1)
Capacitance	6nF, 60nF, 600nF, 6μF, 60μF, 600μF, 6mF	±(2%+5)
Temperature	-40°C~1000°C -40°F~1832°F	±(1%+3) ±(1%+3)
Frequency	10Hz~50MHz	±(0.05%+3)
Input impedance	10MΩ (3GΩ on 600mV range)	
Dimensions	4¼" (H) x 8½" (W) x 11" (D)	

MCM Part #	ONLY
72-1015	$169.99

TENMA RATED ★★★★

TENMA 72-1020
40000
4000
1000
True RMS Multimeter

True RMS Benchtop Digital Multimeter

- ✔***40,000 count LCD display***
- ✔***True RMS measurement***
- ✔***USB interface and data logging software***
- ✔***AC and battery operation***

Ideal for the service bench or lab where high accuracy is important. This unit measures AC/DC voltage and current, resistance, capacitance, frequency, and temperature. It also provides diode and audible continuity test, as well as 4~20mA loop testing. **Features:** •AC or battery operation •40,000 count, 4½ digit primary display •Dual 4,000 count, 3½ digit sub displays •40 segment analog bargraph •Data logging of 9,999 readings •USB and RS-232 serial interfaces •Fused current measurement to 10A •AC or AC+DC TRMS measurement •Backlit display •10Mohm input impedance •Ultra sensitive 4,000Mohm input impedance on 400mV range •Switchable auto/manual range •Detailed 70 page instruction manual •Includes test leads, alligator clip adapters, temperature probe, RS-232 and USB interface cables and software

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.025%+5)
AC voltage	4V, 40V, 400V, 1000V	±(0.4% +30)
AC bandwidth	100KHz	–
DC current	40μA, 4000μA, 40mA, 400mA, 10A	±(0.1%+15)
AC current	40μA, 4000μA, 40mA, 400mA, 10A	±(0.7%+15)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(0.3%+40)
Capacitance	40nF, 400nF, 4μF, 40μF, 400μF, 4mF, 40mF	±(1%+20)
Temperature	-40°C~1000°C -40°F~1832°F	±(1%+30) ±(1.5%+50)
Frequency	40Hz, 400Hz, 4KHz, 40KHz, 400KHz, 4MHz, 40MHz, 400MHz	±(0.01%+8)
Input impedance	10MΩ (4GΩ on 400mV range)	-
Dimensions	4" (H) x 9 5/8" (W) x 11 3/4" (D)	-

MCM Part #	ONLY
72-1020	$229.99

FLUKE® 8808A Benchtop Dual-Display Multimeter

•The Fluke 8808A is a 5½ digit dual-display multimet designed for benchtop, field service and system applications •Measures AC/DC voltage and current, resistance and frequency •Continuity and diode test •RS-232 remote interface for remote operation •Dual display allows two measurements to be displayed simultaneously •True-RMS •Measurement rates of 2. 20 and 100 samples/second •Front-panel setup key •H Lo limit compare for Pass/Fail testing Includes: •TL7 test leads •Line cord •USB to RS232 interface cable •FlukeView Forms software •Owners manual

Specifications	Range	Accuracy
DC voltage	200mV~1000V	0.015 % + 0.00
AC voltage	200mV~750V	0.2 + 0.05
DC current	200μA~10A	0.02 + 0.005
AC current	20mA~10A	0.3 + 0.06
Resistance	200Ω~100MΩ	0.02 + 0.003
Frequency	20Hz~1MHz	0.01%

MCM Part #	ONLY
105-960	$800.

TENMA 72-1055

Benchtop Digital Multimeter with Temperature

This benchtop digital multimeter is ideal for an education setting, a hobbyist, and any service bench. This unit measures AC/DC voltage and current, resistance, capacitance, frequency, transistor hFE and temperature. It also provides diode and audible continuity test functions. **Features:** •AC (included) or battery powered (uses six "C" batteries, not included) •1999 count •Fused current measurement to 10A •Backlit display **Includes:** •Test leads, alligator clip test leads, and temperature probe

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+2
AC voltage	2V, 20V, 200V, 1000V	±(1.0%+4
DC current	200μA, 2mA, 20mA, 200mA, 10A	±(0.8%+2
AC current	1μA, 10μA, 0.1mA, 10mA	±(1.0%+3
Resistance	200Ω, 2kΩ, 20k Ω, 200k Ω, 2M Ω, 20M Ω, 200M Ω	±(0.8%+3
Capacitance	20nF, 2μF, 200μF	±(5.0%+5
Frequency	2KHz, 200KHz	±(1.5%+5
Temperature	-40°C ~1000°C	±(2.5%+2
Input impedance	10MΩ	-
Dimensions	4 ¼" (H) x 8 ¾" (W) x 12" (D)	-

MCM Part #	ONLY
72-1055	$99.

RATED ★★★★

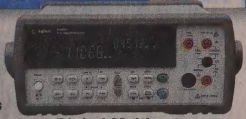
ENMA® True RMS 220,000 Count Digital Multimeter

20,000 count fluorescent display
rue RMS measurement
SB interface and data logging software
C operation

ghly precise bench top meter provides outstanding accuracy with its 220,000 count, 5½ digit display, and 000 count sub display. This unit measures AC/DC voltage and current, resistance, capacitance and frequency. **atures:** •220,000 count, 5½ digit primary display •10,000 count, 4½ digit sub display •Kelvin type four-nductor test lead inputs •Standard test lead inputs •Data logging •USB and RS-232 serial interfaces •Fused rent measurement to 10A •AC or AC+DC TRMS measurement •Bright fluorescent display •10Mohm input pedance •Ultra sensitive 500Mohm input impedance lower voltage ranges •Switchable auto/manual range •62 ge instruction manual •Includes standard test leads, alligator clip adaptors, temperature probe, RS-232 and B interface cables and software

ecifications	Range	Accuracy
voltage	200mV, 2V, 20V, 200V, 1000V	±(0.006%+2)
voltage	200mV, 2V, 20V, 200V, 750V	±(0.1% +100)
bandwidth	100KHz TRMS	
current	2mA, 200mA, 10A	±(0.03%+10)
current	2mA, 200mA, 10A	±(0.3%+100)
sistance	2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	±(0.01%+5)
pacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF	±(2%+5)
equency	6KHz, 60KHz, 600KHz, 6MHz, 60MHz	±(0.1%+3)
ut impedance	10MΩ on 20V range and above	
ut impedance	500MΩ 200mV and 2V ranges	
mensions	4-1/8" (H) x 9-1/2" (W) x 14-1/2" (D)	

CM Part #	ONLY
-1023	$549.00



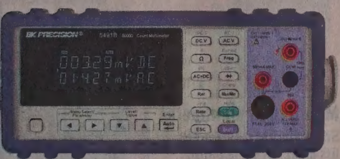
Agilent Technologies

34000 Series Benchtop Digital Multimeters

•34000 series benchtop digital multimeters measure DC voltage up to 1000V across five ranges, AC voltage up to 750V from 3Hz to 300kHz, DC and AC current, resistance (up to 100MΩ across seven ranges), frequency and period (to 300kHz) with laboratory accuracy and at production-line speeds •They deliver dependable results and convenient features that minimize test and troubleshooting times •Standard commands for programmable instruments (SCPI) as well as other command languages are built in •Power: 100/120/220/240V, 45~65Hz, 360~440Hz •True RMS AC volts and current •RS-232 and GPIB standard •Stores up to 512 reading 34410A and 34411A have all the qualities of 34401A plus improved performance, flexibility and speed

Specifications MCM Part #	72-8915	72-8920	72-8925	72-8930
Mfr. #	34401A	34405A	34410A	34411A
Digits	6½	5½	6½	6½
Dual-display		√	√	√
AC voltage	√	√	√	√
ACV accuracy	.6%	0.2%	.06%	.06%
DC voltage	√	√	√	√
DCV accuracy	.0035%	.025%	.0030%	.0030%
AC/DC current	√	√	√	√
2-wire resistance	√	√	√	√
4-wire resistance	√		√	√
Resistance accuracy	0.010%	.05%	.010%	.010%
Frequency	√	√	√	√
Period	√		√	√
Continuity	√	√	√	√
Diode Test	√	√	√	√
Capacitance		√	√	√
Triggering			SW, H/W, Pre-, Post Trigger, Level	SW or H/W

MCM Part #	Mfr. #	Description	ONLY
72-8915	34401A	Benchtop DMM	$1123.00
72-8920	34405A	Dual displaybenchtop DMM	$801.00
72-8925	34410A	Next Gen Dual Display benchtop DMM	1360.00
72-8930	34411A	High performance dual display bench DMM	2165.00

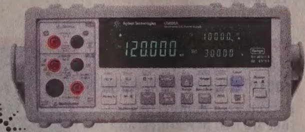


K PRECISION
ELECTRONIC TEST INSTRUMENTS

e RMS Bench Multimeter

rsatile and dependable bench-top multimeters table for applications in education, service and air and manufacturing requiring basic and reliable asurements. These meters features built-in math ctions and USB connectivity They take typical ltimeter measurements such as volts, ohms, and ps with great accuracy and stability and was igned for cost conscious users requiring a basic and endable meter with a broad range of extra features ered at a value price. **Features**: •4½ digit resolution 3% basic VDC accuracy •Dual display to indicate measurements simultaneously •AC + DC True IS •Up to 25 readings per second measurement rate ilt-in math functions: Rel, max/min, dBm, dB, %, d, compare •CATI (1000V)/CATII (300V) protection SB interface •SCPI compatible

CM Part #	Mfr.#	Count	Digits	ONLY
-1275	2831E	20,000	4½	$339.00
-1280	5491B	50,000	4¾	409.00



Agilent Technologies

U3606A Hybrid DMM and Power Supply

•The U3606A combines a 5½ digit DMM and 30W DC power supply in a single unit •Operating simultaneously or independently, the instruments provide accurate, efficient testing while saving space on a bench or rack •The DMM includes essential multimeter functions, as well as 4-wire milliohm measurements and four math functions •The power supply adds overvoltage and overcurrent protection plus auto scan and ramp, and square-wave generator •Dual display •Resolution: 120,000 count•USB-TMC488.2 and GPIB connectivity •Universal AC input •Kensington lock slot Includes: •Combo test lead kit •USB cable, AC power cord •Quick start guide •See MCMelectronics.com for complete specifications •Mfr. #U3606A

Specifications	Range	Accuracy
DC voltage	100mV~1000V	0.025%
AC voltage	100mV~750V	0.2%
DC current	10mA~3A	0.05%
AC current	100mA~3A	0.5%
Resistance	100Ω~10Ω (4-wire)	0.05%
Frequency	2Hz~300kHz	0.02%

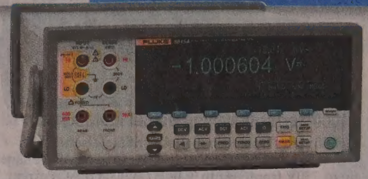
MCM Part #	ONLY
72-9000	$1284.00

Agilent Technologies

Dual Display Benchtop Digital Multimeters

•Ideal for classroom work and in electronics and communication applications •Measures AC/DC voltage, AC/DC current, resistance, frequency, continuity and diode tests **Features:** •11 basic measurements •Five built-in math functions: dBm, relative, min/max, compare, and hold •Kensington lock slot to secure unit •Dual display •#72-8990 has a 120,000 count resolution with three selectable resolutions •72-8995 has a 50,000 count resolution and also calculates percentage •See www.MCMelectronics.com for more details

MCM Part #	Mfr. #	Description	ONLY
72-8990	U3402A	5½ digit	$629.00
72-8995	U3401A	4½ digit	484.00



FLUKE

Precision Benchtop Dual-Display Multimeters

•The 8845A and 8846A are 6½ digit dual-display multimeters designed for benchtop, field service and system applications •A full complement of measurement functions plus the RS-232, IEEE 488 and Ethernet remote interfaces make these meters ideal for precision measurements and in automated systems •Measures AC/DC voltage and current, resistance and frequency **Features:** •Continuity and diode test •Dual display allows two measurements to be displayed simultaneously •Remote operation via IEEE, RS-232 and Ethernet interfaces •Trigger in and measurement complete out •True-RMS •Two and four wire resistance measurements •Decibels with variable reference impedance and audio power measurement capability •Input terminals on front and rear panels •105-970 also measures capacitance and temperature and has a front panel USB port for memory **Includes:** •TL71 test leads •Line cord •USB to RS232 interface cable •FlukeView Forms software •Owners manual

Specifications	#105-965	#105-970
DC voltage	100mV~1000V	
AC voltage	100mV~750V	100mV~1000V
DC current	100μA~10A	
AC current	10mA~10A	100mA~10A
Resistance	100Ω~100MΩ	10Ω~1GΩ
Frequency	3Hz~300KHz	3Hz~1MHz
Capacitance	-	1nF~0.1F
Temperature	-	-328°F~1112°F

MCM Part #	Mfr. #	ONLY
105-965	8845A	$1050.00
105-970	8846A	1475.00

TENMA

Professional Digital Multimeters

Feature rich, impeccable accuracy, and extraordinary value meet the needs of any technician or tradesman •Auto ranging •Measures AC/DC voltage, AC/DC current, Resistance, Capacitance, and Frequency •Features Continuity, Duty Cycle, and Diode testing •Backlit LCD •Low battery indication •USB connectivity •Analog bar graph •Data hold •Input protection •Relative mode ·Includes battery, test leads, multi-purpose socket, USB interface cable, PC software CD, temperature probe **#72-10405 features:** •Temperature measurement •Auto-power off •Max/Min value •4000 count display •45Hz~400Hz bandwidth
72-10410 features: •True RMS •Max/Min value •6000 count display •45Hz~3KHz bandwidth
72-10415 features: •True RMS •Peak value •22000 count display •45Hz~10KHz bandwidth

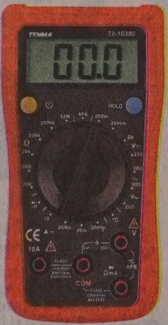
Basic Functions	Range	#72-10410	Best Accuracy #72-10510	#72-10415
DC Voltage	40mV/400mV/4V/40V/400V/1000V	±(0.5%+1)	-	-
	60mV/600mV/6V/60V/600V/1000V	-	±(0.5%+1)	-
	220mV/2.2V22V220V/1000V	-	-	±(0.1%+2)
AC Voltage	40mV/400mV/4V/40V/400V/750V	±(1.0%+3)	-	-
	60mV/600mV/6V/60V/600V/750V	-	±(1.0%+3)	-
	220mV/2.2V/22V/220V/750V	-	-	±(0.8%+10)
DC Current	400mA/4000mA/40mA/400mA/4A/10A	±(1.0%+2)	-	-
	600mA/6000mA/60mA/600mA/6A/10A	-	±(1.0%+3)	-
	220mA/2200mA/22mA/220mA/2.2A/10A	-	-	±(0.5%+10)
AC Current	400mA/4000mA/40mA/400mA/4A/10A	±(1.2%+5)	-	-
	600mA/6000mA/60mA/600mA/6A/10A	-	±(1.2%+5)	-
	220mA/2200mA/22mA/220mA/2.2A/10A	-	-	±(0.8%+10)
Resistance	400W/4kW/40kW/400kW/4MW/40MW	±(1.0%+2)	-	-
	600W/6kW/60kW/600kW/6MW/60MW	-	±(1.0%+2)	-
	220W/2.2KW/22kW/220kW/2.2MW/22MW/220MW	-	-	±(0.5%+10)
Capacitance	40nF/400nF/4mF/40mF/400mF/4000mF	±(3.0%+5)	±(3.0%+5)	-
	22nF/220nF/2.2mF/22mF/220mF/2.2mF/22mF/220mF	-	-	±(3.0%+5)
Frequency	10Hz-10MHz	±(0.1%+4)	±(0.1%+4)	±(0.01%+5)
Frequency Response	0	45~400Hz	45Hz~3KHz	45Hz~10KHz
Duty Cycle	0.1%~99.9%			
Temperature	-40°F~1832°F (-40°C~1000°C)	±(1.2%+4)	-	-
Analogue Bar Graph	-	41	61	46
Max Display	-	4000	6000	22000

MCM Part #	ONLY
72-10405	$53.9
72-10410	59.99
72-10415	96.99

Handheld Multimeters

TENMA

Handheld Digital Multimeter



A reliable, no-nonsense multimeter in a palm-sized design. •Manual ranging •Easy to read 1999 count LCD display •Measures AC/DC voltage, DC current, Resistance, and Temperature •Includes Diode, Transistor, and continuity testing •Low battery indicator •Data hold •Includes battery, test leads, multi-purpose socket, and temperature probe

Specifications	Range	Accuracy
DC Voltage	200mV/2000mV/20V/200V/500V	±(0.5%+2)
AC Voltage	200V/250V	±(1.2%+3)
DC Current	2000 μA/20mA/200mA/10A	±(1%+2)
Resistance	200Ω/2000Ω/20kΩ/200kΩ/20MΩ	±(1.2%+3)
Temperature	-40°~1832°F (-40°~1000°C)	±(1%+3)

MCM Part #	ONLY
72-10390	$14.99

TENMA

Pocket Digital Multimeter

Pocket-sized multimeters that are rich in features, and come in a self-contained folding case. •Auto ranging •3999 count display •Data hold • Auto power off •Low battery indicator Relative mode •Measure A/C voltage, capacitance, and frequency •Both units also feature duty cycle, diode, and continuity testing **#72-10395 features:** •Resistance measurement
72-10400 features: •AC/DC current measurement

Specifications	Range	Accuracy
DC Voltage	400mV/4V/40V/600V	±(0.8%+3)
AC Voltage	4V/40V/400V/600V	±(1.2%+3)
DC Current (72-10400)	400μA/4mA/40mA/400mA	±(1%+3)
AC Current (72-10400)	400μA/4mA/40mA/400mA	±(1.5%+5)
Resistance (72-10395)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)
Capacitance	4nF/40nF/400nF/4μF/40μF/200μF	±(4%+3)
Frequency	10Hz~10MHz	±(0.5%+3)

MCM Part #	ONLY
72-10395	$16.99
72-10400	18.99

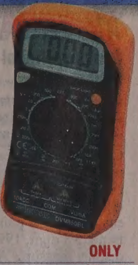
TENMA

Mini Digital Multimeter

Small digital multimeter fits easily in your palm, desk drawer, tool box, or anywhere you need to keep a DMM. •Measure AC/DC voltage, DC current, Resistance, and temperature •Test diodes and continuity •1999 count display •Low battery indicator •Data hold •Backlit LCD •Includes battery, test leads, holster, and temperature probe

Basic Functions	Range	Accuracy
DC Voltage	200mV/2000mV/20V/200V/500V	±(0.5%+2)
AC Voltage	200V/500V	±(1.2%+10)
DC Current	2000mA/20mA/200mA/10A	±(1%+2)
Resistance	200W/2000W/20kW/200kW/20MW	±(0.8%+2)
Temperature	-40°~1832°F (-40°~1000°C)	±(1%+3)

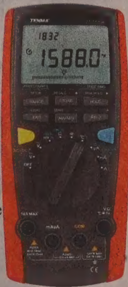
MCM Part #	ONLY
72-10420	$12.9



gital Economy Multimeter

his basic, low cost multimeter
ideal to keep in the car, use
ound the house or keep at the
op •Measures AC/DC voltage,
C current, resistance, diode and
ntinuity •Comes complete
th test leads, rubber holster
d battery •3½ digit display
th auto polarity •Data hold
ow battery indication

CM Part #	ONLY
2-9440	$10.49



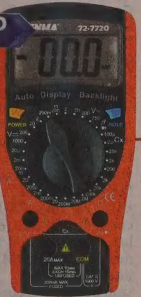
ENMA®

ue RMS Multimeter th USB Interface

is multimeter measures AC/DC
ltage, AC/DC current, resistance,
pacitance, temperature, frequency,
ty cycle •4~20mA current loop
easurement •Data logging software
uto ranging •Includes 4' opto-
upled USB cable, test leads, short
p leads, manual, battery, alligator
p adapters and soft case

CM Part #	ONLY
2-7730A	$149.99

ENMA® RATED ★★★★



rge Display Digital ultimeter

,999 count display
Measures capacitance

ll function multimeter offers
variety of ranges for every
rvice application. Rugged
ermolded housing stands
to the daily rigors of field
rvice use, and large backlit
CD display is easily read from
veral feet away. Measures AC/
C voltage, AC/DC current,
sistance and capacitance. 3½
git, 1999 count display features ⅞" digits for easy
-a–glance reading. **Features:** •Continuity buzzer
ata hold •Full icon display •Sleep mode •Low battery
splay •Included standard test leads, plus separate
ort leads for accurate capacitance checking •Includes
ndard 9V battery and owners manual •Meets 1000V
ATII standards

pecifications	Range	Accuracy
C voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+1)
C voltage	200mV, 2V, 20V, 200V, 750V	±(0.8% +3)
C current	20μA, 2mA, 200mA, 20A	±(0.8%+1)
C current	200μA, 2mA, 20mA, 200mA, 20A	±(1%+3)
esistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 20MΩ, 200MΩ	±(0.8%+1)
apacitance	2nF, 20nF, 2μF, 100μF	±(4%+3)
put impedance	10MΩ	
imensions	6½" (H) x 3¼" (W) x 1¼" (D)	

CM Part #	ONLY
2-7720	$29.99

TENMA®

Autoranging Multimeter with RS-232

- ✓*5,999 count display*
- ✓*Measures °C temperature*
- ✓*Measures capacitance*
- ✓*RS-232 interface with data logging software*

CE

High accuracy, 5999 count multimeter offers a variety of ranges for every service application, plus an optically isolated RS-232 interface. Rugged overmolded housing stands up to the daily rigors of field service use, and large LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance, temperature and frequency. 3¾ digit, 5999 count backlit display features ¾" digits and numerous on-screen icons, for easy at-a-glance reading. **Features:** •Switchable auto/manual range •Diode check •Continuity buzzer •Data hold •Low battery display •Sleep mode •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes 4' opto-coupled RS-232 cable with female DB9 connector and datalogging software •Comes complete with standard 9V battery and owners manual •Meets 600V CATIII, and 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.5%+3)
AC voltage	600mV, 6V, 60V, 600V, 1000V	±(1% +2)
DC current	60mA, 600mA, 10A	±(1.2%+3)
AC current	60mA, 600mA, 10A	±(2%+5)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±(1%+2)
Capacitance	6nF, 60nF, 600nF, 6μF, 60μF, 600μF, 6mF	±(3%+5)
Temperature	-40°C~1000°C	±(1%+3)
Frequency	6KHz, 60KHz, 600KHz, 6MHz, 60MHz	±(0.05%+3)
Input impedance	10MΩ	
Dimensions	6¾" (H) x 3⅜" (W) x 1½" (D)	

MCM Part #	ONLY
72-7750	$69.99

TENMA® RATED ★★★★★

Autoranging Multimeter with RS-232

- ✓*3,999 count display*
- ✓*RS-232 interface with data logging software*

CE

Full function multimeter offers a variety of ranges for every service application, plus provides an optically isolated RS-232 interface. Rugged overmolded housing stands up to the daily rigors of field service use, and large LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency and duty cycle. 3¾ digit, 3999 count display features ¾" digits and numerous on-screen icons, for easy at-a-glance reading. **Features:** •Switchable auto/manual range •Diode check •Continuity buzzer •Data hold •Relative hold •Low battery display •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes 4' opto-coupled RS-232 cable with female DB9 connector and datalogging software •Comes complete with standard 9V battery and owners manual •Meets 600V CATIII, and 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 750V	±(1% +5)
DC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1%+2)
AC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1.5%+5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1%+2)
Capacitance	40nF, 400nF, 4μF, 40μF, 100μFv	±(3%+5)
Frequency	10Hz~10MHz	±(0.1%+3)
Duty cycle	0.1%~99.9%	
Input impedance	10MΩ	
Dimensions	6¾" (H) x 3⅜" (W) x 1½" (D)	

MCM Part #	ONLY
72-7735	$49.99

TENMA®

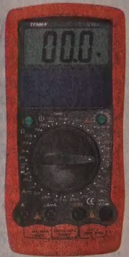
Solar Powered Multimeters

•Measures AC/DC voltage, AC/DC current, resistance, diode, continuity, and more •Internal rechargeable battery charges from solar energy or AC/DC input •Low battery indicator •Data hold •Full icon display •Includes test leads, manual, and holster

	72-9370		72-9375	
Specifications	**Range**	**Accuracy**	**Range**	**Accuracy**
DC Voltage	200mV/2V/ 20V/200V/1000V	+/-(0.5%+2	400mV/ 4V/40V/400V/1000V	+/-(0.8%+1)
AC Voltage	2V/20V/200V/ 750V	+/-(0.8%+5)	4V/40V/400V/750V	+/-(1%+5)
DC Current	200μA/2mA/ 20mA/200mA/10A	+/-(1%+2)	400μA/4000μA /40mA/400mA/4A/10A	+/-(1%+2)
AC Current	200μA/2mA/ 20mA/200mA/10A	+/-(1.2%+5)	400μA/4000μA/ 40mA/400mA/4A/10A	+/-(1.5%+5)
Resistance	200Ω/2K Ω/20k Ω/2M Ω/20M Ω	+/-(0.8%+3)	400Ω/4K Ω/40k Ω/ 4M Ω/40M Ω	+/-(1%+2)
Capacitance	n/a		40nF/400nF/4μF/100μF	+/-(3%+5
Frequency	n/a		10Hz~10MHz	+/-(0.1%+3)
Display Count	1999		3999	

MCM Part #	Description	ONLY
72-9370	Manual range	$29.99
72-9375	Auto range	69.99

72-9370



72-9375

RATED

TENMA®

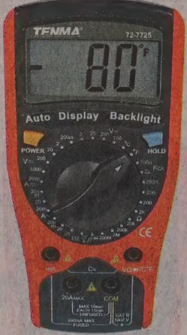
Compact Digital Multimeter

- ✓*1,999 count display*
- ✓*Compact palm size*
- ✓*Provides square wave output*

Compact meter features a wide range of measurement capabilities, and is ergonomically designed to easily fit in the palm of your hand. 3½ digit, 1999 count display measures AC/DC voltage, DC current, ohms and diode check. **Feature** •Backlit LCD display with ½" high digits •Square wa output •Continuity buzzer •Protective holster •Inclu test leads, standard 9V battery and owners manual •Meets 600V CATI standards

Specifications	Range	Accurac
DC voltage	200mV, 2000mV, 20V, 200V, 500V	±(0.5%+
AC voltage	200V, 500V	±(1.2% +
DC current	2000μA, 20mA, 200mA, 10A	±(0.8%+
Resistance	200Ω, 2000Ω, 20KΩ, 200KΩ, 20MΩ, 200MΩ	±(.08%+
Input impedance	10MΩ	
Dimensions	5⅜" (H) x 3" (W) x 1⅜" (D)	

MCM Part #	Description	ONLY
72-7770	Compact digital multimeter	$13.49



TENMA®

Digital Multimeter with Temperature

- ✓*1,999 count display*
- ✓*Measures capacitance*
- ✓*Measures °F and °C temperature*

Full function multimeter offers a variety of ranges for every service application, including Fahrenheit and Celsius temperature measurement. Rugged overmolded housing stands up to the daily rigors of field service use, and large backlit LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance frequency and temperature. 3½ digit, 1999 count display features ⅞" digits for easy at-a-glance reading. **Features:** •Continuity buzzer •Data hold •Full icon display •Sleep mode •Low battery display •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes standard 9V battery and owners manual •Meets 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+1)
AC voltage	2V, 20V, 200V, 750V	±(0.8% +3)
DC current	20mA, 200mA, 20A	±(0.8%+1)
AC current	20mA, 200mA, 20A	±(1%+3)
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 200MΩ	±(0.8%+1)
Capacitance	20nF, 200nF, 2μF, 100μF	±(4%+3)
Temperature (°C)	-40°C~1000°C	±(1%+3)
Temperature (°F)	-40°~1832°	±(1%+4)
Frequency	2KHz~20KHz	±(1.5%+5)
Input impedance	10MΩ	
Dimensions	6½" (H) x 3¼" (W) x 1¼" (D)	

MCM Part #		ONLY
72-7725		$34.99

RATED

TENMA®

Compact Digital Multimeter

- ✓*3,999 count display*
- ✓*Compact palm size*
- ✓*Measures transistor h_{FE}*

Autoranging meter features a wide range of measurement capabilities, and is ergonomically designed to easily fit in the palm of your hand. 3¾ digit, 3999 count display measures AC/DC voltage and current, ohms, diode check and transistor h_{FE}. **Features:** •½" high LCD digits •Continuity buzzer •Protective holster •Includes test leads, standard 9V battery and owners manual •Meets 600V CATI standards

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 500V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 500V	±(1.2% +3)
DC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1%+2)
AC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1.5%+5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1%+2)
Input impedance	10MΩ	
Dimensions	5⅜" (H) x 3" (W) x 1⅜" (D)	

MCM Part #		ONLY
72-7765		$19.99

TENMA®

Environmental Tester Digital Multimeter

•Featured loaded DMM includes multiple environmental testing functions replacing 6 testers •Includes light meter, sound level meter, hygrometer, thermometer, non-contact voltage detector, and multi-function multimeter •Auto ranging •4000 count display also features lux, °C/°F, dB, and %RH measurements •DMM measures AC/DC voltage, AC/DC current, resistance, diode, and continuity testing

Function	Range	Accuracy
Temperature (K-Type)	-4°~1400°F	±3% ±5°
	-20°~750°C	±3% ±3°
Light	1~40,000 Lux	±5% ±10d
Sound (C Weight)	35~100 dB	±3.5dB
Humidity	30~95% RH	±3.5%RH
AC/DC Voltage	400mv, 4V, 40V,	AC ±(1.5% +1
	400V, 600V	DC ±(1.0% +4
AC/DC Current	400μA, 4000μA,	AC ±(1.2% +2
	400mA, 10A	DC ±(1.0% +2
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±1.5% ±2d
Capacitance	50nF, 500nF, 5μF, 50μF, 100μF	±3% ±5d
Frequency	5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 500 kHz, 10MHz	±1.2% ±3d
Non-Contact Voltage	50~1000V	

MCM Part #	ONLY
72-9165	$69.9

ENMA®

luxe Test Accessory Kit

includes: •Probe bodies
h 4mm spring contacts,
placeable 2mm tips with IC
ps, black and red, 1000V,
T III, 36A •Flexible pincer
ps, black and red, 1000V,
T III, 6A •Insulated
gator clips with piercing point, black and red,
0V, CAT III, 20A •4mm banana plug adapters,
ck and red, 42V, 10A •Spring-tip mini probes with
caps, black and red, 600V, CAT II, 1A •Insulated
de lug adapters, black and red, 42V, 36A •Leads,
m sheathed straight to right-angle plugs, 40" PVC
e, black and red, 1000V, CAT III, 12A

CM Part #	ONLY
-082	$101.00

ENMA®

sed 4mm Test Leads
th Lantern Style Tips

pair of red and black fused test leads for
nnection to shrouded 4mm sockets commonly found
hand-held test equipment •Shrouded lantern style
al use pointed probe with 4mm banana type body
be pushed securely into a 4mm banana socket
exible cable allows for easy placement •Fuse rating:
mA, 1000V •Length: 4' •CAT III 1000V rated

CM Part #	ONLY
-9305	$6.99

ENMA®

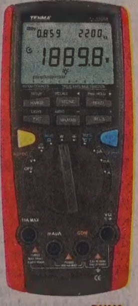
m Test Leads
th Probe
tions

pair of red and black test leads with different
be options for connections to shrouded 4mm
kets commonly found on hand-held test equipment
exible cable with right angled plugs offer versatility
urrent rating: 16A •Length: 3.5' •CAT III 1000V
ed

CM Part #	ONLY
-9310	$9.99

ENMA®

ue RMS Intelligent
ultimeter with USB



C/DC voltage, AC/DC
rrent, resistance, capacitance,
nperature (°C/°F), frequency,
ty cycle, and power
easurement •Incredible accuracy
isplay display plus analog bar
aph •Auto ranging •Includes
t leads, manual, battery,
igator clip, USB cable, software,
nperature probe, carry bag, test
p, and power adapter

CM Part #	ONLY
-9380A	$249.99

TRIPLETT

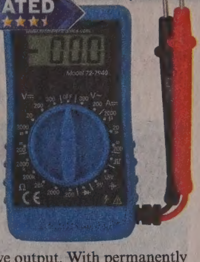
6-in-1 EnviroMeter Digital Multimeter

•This six-in-one meter is perfect for anyone in live productions, HVAC, electrical, energy analysis and many other industries •Can be used as a full function, auto-ranging DMM, light meter, sound level meter, relative humidity meter, thermometer and non-contact voltage sensor **Features:** •Overmolded housing is impact and drop resistant •DMM measures AC/DC current and voltage, capacitance, resistance and frequency •High contrast, backlit LCD display •Continuous Enviro display •Auto power off •Overload protection •Includes a built in stand, thermocouple probe, 9V battery and test lead holders •CAT IV 600V rated •See MCMelectronics.com for complete specifications •Mfr. #9055

MCM Part #	ONLY
74-435	$149.00

Compact Pocket Multimeter

RATED



General purpose multimeter is perfect for the toolbox, the work truck or the classroom. It includes all of the most commonly used DMM functions, for a great price. Measures AC/DC voltage, DC current and resistance. It also test 1.5V and 9V batteries under load and has a 50Hz reference square wave output. With permanently attached test leads, this unit is CATII rated to 300V. Uses one Type A23 12V battery (#291-615), included.

Specifications	Range	Accuracy
DC voltage	200mV, 2000mV, 20V, 200V, 300V	±(1.5%+2)
AC voltage	200V, 300V	±(2.5% +15)
DC current	2000µA, 20mA, 200mA	±(2.5% +10)
Resistance	200Ω, 2000Ω, 20KΩ, 200KΩ, 2000KΩ	±(2.5%+5)
Square wave output	2.7V p-p	
Battery load	9V @ 5mA, 1.5V @ 50mA	
Input impedance	1MΩ	
Dimensions	3⅝" (H) x 2" (W) x 1" (D)	

MCM Part #	ONLY
72-7940	$6.99

TENMA® Pocket Multimeter

- ✓*3,999 count display*
- ✓*Ultra compact pocket size*
- ✓*Includes folding pocket case*

Folding calculator style meter includes functions thought impossible of a unit this size. 3¾ digit, 3999 count display features ⅝" high digits, for easy viewing. Measure AC/DC voltage, resistance, frequency duty cycle and even capacitance. The meter measures only ⅜" thick (excluding folding case) allowing storage virtually anywhere. With permanently attached test leads, this unit is CATII rated to 300V. Requires one type CR2032 3V lithium battery #291-510), which is included. Comes complete with folding carry case and owners manual.

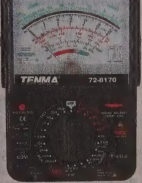
RATED

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 500V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 500V	±(1.2% +3)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 20MΩ	±(1%+2)
Capacitance	4nF, 40nF, 400nF, 4µF, 40µF, 200µF	±(4%+3)
Frequency	10Hz~100KHz	±(0.5%+3)
Input impedance	10MΩ	
Dimensions	4¾" (H) x 3¼" (W) x ⅝" (D), including case	

MCM Part #	ONLY
72-7935	$14.99

TENMA®

Deluxe Analog Display VOM



Perfect for educational purposes or in applications where unstable readings make digital displays inconvenient. Measures AC/DC voltage, DC current, resistance, temperature, decibels, continuity, identifies PNP and NPN transistors and tests batteries under a load. **Features:** •Large three-color mirrored scale •Carry handle that doubles as a stand •Continuity buzzer •Includes test leads and instruction manual •Requires one 9V and two "AA" batteries (included)

Specifications	Range	Accuracy
DC voltage	600mV, 3V, 12V, 60V, 300V 1000V	±3% of full scale ±5% of full scale
AC voltage	12V, 30V, 120V, 600V, 1000V	±4% of full scale ±5% of full scale
DC current	120µA, 3mA, 30mA, 300mA 10A	±3% of full scale ±5% of full scale
Resistance	X1Ω, x100Ω, x1KΩ, x10KΩ	±3% of arc
Battery test	1.5V @ 300mA, 9V @ 30mA	
Continuity	Audible indication <100Ω	
Input impedance	20KΩ/V (DC), 9KΩ/V (AC)	
Dimensions	6.7" (H) x 4.9" (W) x 1.9" (D)	

MCM Part #	ONLY
72-8170	$30.99

FLUKE.

CNX v3000 AC Wireless Voltage Module

•Fully functional True-RMS voltage meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •True-RMS AC voltage measurements to 1000V •±1% accuracy to 500 Hz, ± 2% accuracy to 1 kHz •Memory recording up to 65,000 readings •Backlit LCD display • CAT IV 600 V, CAT III 1000 V; IP42 rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit Module includes: •AC voltage module •TL224 test leads •AC285 alligator clips •Magnetic Hanging Strap Kit includes everything module includes plus the CNX 3000 Wireless Multimeter, TL175 test leads, AC175 alligator clips and soft carrying case

MCM Part #	Description	ONLY
105-1135	AC wireless voltage module	$169.95
105-1140	AC wireless voltage module kit	449.95

FLUKE.

CNX a3000 AC Wireless Current Clamp Module

•Fully functional True-RMS clamp meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •True-RMS AC current measurements to 400A •2% accuracy to 100 Hz, 2-1/2% accuracy to 500 Hz •Memory recording up to 65,000 readings •MIN/MAX/AVG reading wirh optional PC adapter •Backlit LCD display •CAT III 600 V; IP42 rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit Kit includes: •CNX 3000 Wireless Multimeter •CNX a3000 AC Wireless Current Clamp Module •TL175 test leads •AC175 alligator clips •Soft carrying case

MCM Part #	Description	ONLY
105-1080	AC wireless current clamp meter	$169.95
105-1085	AC wireless current clamp meter kit	449.95

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

FLUKE.

CNX 3000 Wireless Multimeter

•Wireless meter allows you to see live measurements from multiple CNX series modules simultaneously and remotely on a single screen •Displays the meter measurement, and readings from up to three wireless modules, as far as 20 meters away •AC and DC voltage measurements to 1000V •AC and DC current with 0.01 mA resolution •Also measures continuity, resistance, diode test, capacitance and frequency •MIN/MAX Recording •CAT III 1000 V, Cat IV 600 V; IP54 rated •Includes test leads and alligator clips

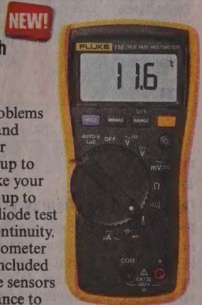
MCM Part #	ONLY
105-1060	$349.95

FLUKE.

CNX i3000 iFlex AC Wireless Current Module

•True-RMS current meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •Allows measurements around awkward sized conductors and makes wire access easier •True-RMS AC current measurements to 2500A •3% accuracy •Memory recording up to 65,000 readings •Backlit LCD display •CAT IV 600 V, CAT III 1000 V rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit module includes: •Current meter •i2500-10 Flexible current probe •TL175 Test leads •AC175 Alligator clips •Magnetic hanging strap kit includes everything module includes plus the CNX 3000 Wireless Multimeter

MCM Part #	Description	ONLY
105-1110	iFlex AC wireless current module	$199.95
105-1115	iFlex AC wireless current module kit	499.95



FLUKE.

HVAC Multimeter with Temperature and Microamps

Quickly troubleshoot problems with HVAC equipment and flame sensors. Test motor start and run capacitors up to 10,000 microfarads. Make your everyday measurements, up to 600VAC or DC, 40mΩ, diode test and exceptionally fast continuity. **Features:** •Built-in thermometer and temperature probe included •Microamps to test flame sensors •LoZ: Low input impedance to eliminate ghost (stray) voltage to make more accurate measurements •Large, white LED backlight to work in poorly lit areas •Min/max/average to record signal fluctuations •Resistance, continuity, frequency and capacitance •CAT III 600 V safety rated •Includes TL75 hard point test lead set and user's manual •Mfr. #116

MCM Part #	ONLY
105-670	$169.95

FLUKE.

CNX t3000 K-Type Wireless Temperature Module

•K-Type thermocouple thermometer wirelessly relay measurements to the CNX 3000 wireless DMM up to 20 meters away •Temperature measurements from 200°C to 1372°C •± 0.5% accuracy •Memory recordi up to 65,000 readings •Backlit LCD display •IP30 ra •Must be used with the CNX 3000 multimeter which is available separately or in a kit Module includes: •K-Type Thermocouple Thermometer •80PK-1 K-T Bead Thermocouple •Magnetic Hanging Strap Kit includes everything module includes plus the CNX 3000 Wireless Multimeter, test leads, alligator clips and soft carrying case

MCM Part #	Description	ONL
105-1125	Wireless temperature module	$169
105-1130	Wireless temperature module kit	449.

FLUKE.

CNX Storage Bags

•Complete soft storage solutions for the Fluke CNX series of wireless meters. •The C3000 Premium Modular Bag offers versatile storage for the CNX Multimeter, test leads, and clamps •Attach up to thre of the C3001 or C3002 modular cases to customize your own kit solution •The C3003 offers three adjustable compartments for meters or modules

MCM Part #	Mfr#	Description	ONL
105-1090	C3000	Premium Modular Bag	$99.9
105-1095	C3001	Modular Small Case	19.9
105-1100	C3002	2-Compartment Modular Case	29.9
105-1105	C3003	3-Compartment Modular Case	39.9

FLUKE.

CNX pc3000 Wireless PC Adapter

•Works with the CNX wireless tool series to collect measurements from up to 10 remote modules simultaneously, and transfer results to a PC for analysis •Collects up to 65,000 sets of time stamped MIN/MAX/AVG readin •Allows custom logging intervals and custom names for modules •Includes Windows SW3000 software

MCM Part #	ONL
105-1120	$49.9

ENMA

hart Display Multimeter

asy-to-easy multimeter
tures connection indicating
ns •Measures AC/
C voltage and current,
sistance, Capacitance,
mperature, Frequency,
ode check, continuity check,
d transistor check •Sleep
ode •Low battery display
ull icon display •Includes
st leads, manual, multi-
rpose socket, temperature
obe, and holster

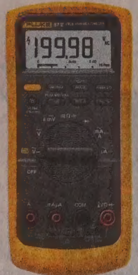
pecifications	Range	Accuracy
C Voltage	200mV/2V/20V/200V/1000V	+/-(0.5%+1)
C Voltage	2V/20V/200V/750V	+/-(0.8%+3)
C Current	200µA/2mA/20mA/200mA/10A	+/-(0.8%+1)
C Current	200µA/2mA/20mA/200mA/10A	+/-(1%+3)
esistance	200Ω/2K Ω/20k Ω/2M Ω/20M Ω	+/-(0.8%+1)
apacitance	2nF/200mF/100µF	+/-(4%+3)
equency		+/-(1.5%+5)
isplay Count	1999	
CM Part #		ONLY
2-9385		$46.49

FLUKE.

114/115/117 True-RMS Multimeters

Multimeters for every application! 114 is the electrical multimeter tool for troubleshooting and "go/no-go" testing. It includes a feature to eliminate inaccurate readings caused by "ghost" (stray) voltage. 115 is the multimeter for field service technicians and is the solution for a wide variety of electrical and electronic testing applications. 117 is the electrician's multimeter with integrated non-contact voltage detection. It's the ideal meter for demanding settings like commercial buildings, hospitals and schools. **All three meters include:** •Resistance and continuity •Large white LED backlight to work in poorly lit areas •Min/max/average to record signal fluctuations •Cat III 600V safety rated •Digital display: 6000 counts, updates 4/sec

MCM Part #	105-650	105-655	105-660	105-275
Fluke model	114	115	117	ToolPak (TPAK)
VoltAlert™			•	
AutoVolt/LoZ	•		•	
Current		10A	10A	
Diode		•	•	
Capacitance		1nF~9,999µF	1nF~9,999µF	
Frequency		.1Hz~50KHz	.1Hz~50KHz	
ONLY	$139.95	$159.99	$179.95	$39.95



FLUKE.

80 Series V Digital Multimeter

Improved measurement functions, troubleshooting features, resolution and accuracy to solve more problems in electronics, plant automation, power distribution and electromechanical equipment. Operate very similar to the classic 87, but with more problem solving power, safety, convenience and impact protection. **Included accessories:** TL75 test leads, AC72 alligator clips, removable holster, 9V battery (installed), operator's guide, CD-ROM with user manuals, bead type thermocouple temperature probe (87 only).

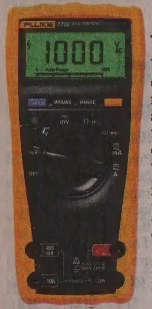
Features:	
True-RMS AC voltage and current for accurate measurements	•
on non linear signals	
Selectable filter for accurate voltage and frequency measurements on motor drives	•
0.05% DC accuracy	•
4½ digit mode for precise measurements	•
Built-in thermometer lets you carry one less tool	•
Large display digits and two-level bright white backlight for increased visibility	•
10,000µF capacitance range for components and motor caps	•
Peak capture to record transients as fast as 250µs	•
Measure up to 1000V AC and DC	•
Measure up to 10A, 20A for up to 30 seconds	•
Auto and manual ranging for maximum flexibility	•
Resistance, continuity and diode test	•
Frequency to 200KHz and % duty cycle	•
Min/Max/Avg recording to capture variations automatically	•
Relative mode to remove test lead resistance from low ohms measurements	•
Improved sleep mode for long battery life	•
Limited lifetime warranty	•
Removable holster with built in test lead and probe storage	•
Cat IV 600 V and Cat III 1000 V electrical safety ratings	•
ONLY	$399.99

LUKE.

ugged Industrial ultimeters

esigned to operate in
rsh conditions but still provide
e features and accuracy to
oubleshoot most electrical
oblems •These meters have
67 (dustproof and waterproof)
tings, an extended operating
nge of (5°F~131°F for up to
minutes) and can withstand
to a 10' drop **Features:** •6,000
unt display •Measures AC/DC
ltage and current, capacitance,
d resistance, continuity and
ode test •Extended AC voltage
ndwidth of 40Hz to 30KHZ (15Hz~20KHz for
odel 28-II) •Min/Max/Average recording •Backlit
ypad with large digits •Withstands 8,000 volt spikes
00 hour battery life •Relative mode •Auto and manual
nging •CATIV 600V, CAT III 1000V safety rated
ncludes three "AA" batteries and reversible holster
odel 28-II additional features: •Measures temperature
ow pass filter •Peak Min/Max •High resolution
,000 count display •True-rms AC voltage and current

pecifications	Range	
C voltage	0.1 mV to 1000 V	
C voltage	0.1 mV to 1000 V	
C current	0.1 µA to 10 A	
C current	0.1 µA to 10 A	
esistance	0.1 Ω to 50 MΩ	
apacitance	1 nF to 9999 µF	
requency	0.5 Hz to 199.99 kHz	
emperature	-328°F~1994°F (-200°C~1090°C) (28-II only)	
ICM Part #	Mfr. #	ONLY
05-935	27-II	$474.95
05-940	28-II	474.95



FLUKE.

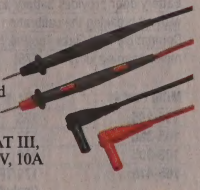
77-4 Digital Multimeter

Versatile meter for field service or bench repair, it has the features needed to repair most electrical and electronic problems. Simple to use. Significant improvements over Fluke's original 70 series with more measurement functions, conformance to the latest safety standards, and a much larger display that's easier to view. **Measurements:** •Wide 1000V measurement range •Average responding AC measurements •0.3% accuracy •10A continuous •Frequency, capacitance, resistance, continuity **Features:** •Backlight for work in dim areas •Min/max •Auto and manual ranging •Includes: User's manual, CD-ROM, TL75 test lead set, holster and 9V battery (installed) •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-680	$299.95

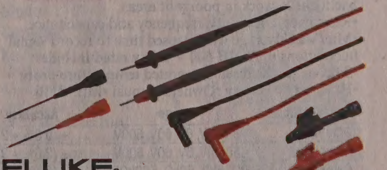
FLUKE.

TL71 Premium DMM Test Lead Set



•Flexible silicone insulated leads are heat and cold resistant •Recommended for µV measurements •CAT III, 1000V, 10A; CAT IV, 600V, 10A •Mfr. #TL71

MCM Part #	ONLY
105-454	$23.95



FLUKE.

TL80A Basic Electronic Test Lead Set

•Six piece set with zippered case •Probes, alligator clips, and tip extenders for electronic applications •Cat II, 300V rated •Mfr. #TL80A.

MCM Part #	ONLY
105-456	$64.95

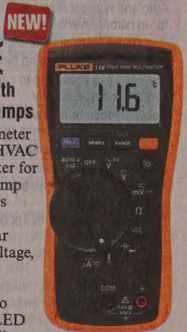
FLUKE.

233 Remote Display Multimeter

•The Fluke 233 remote display multimeter allows you to be up to 33' away from the measurement allowing one person to perform two man jobs and remove hazards from the job •True-RMS AC voltage and current measurements •Measures AC/DC voltage and current, resistance, capacitance, frequency, temperature and diode •Built in thermometer •Removable magnetic display can be mounted for easy viewing •Use as conventional multimeter when display is connected •Auto power off •Min/max/avg recodings •6,000 count easy to read display

Specifications	Range	Accuracy
DC voltage	0.1mV~1000V	0.25 % + 2
AC voltage	0.1mV~1000V	1.0 % + 3
DC current	1mA~10A	1.0 % + 3
AC current	1mA~10A	1.5 % + 3
Resistance	0.1Ω~40MΩ	-
Capacitance	1nF~ 9999µF	-
Frequency	5Hz~50kHz	-
Temperature	-40°F~742°F	-

MCM Part #	ONLY
105-915	$299.95



FLUKE.

116 HVAC Multimeter with Temperature and Microamps

•The Fluke 116 is the ideal meter to troubleshoot and repair HVAC systems •Built-in thermometer for HVAC applications •Microamp function to test flame sensors •True RMS multimeter with 6,000 count display and a bar graph •Measures AC/DC voltage, continuity, resistance, diode, capacitance •LoZ function prevents false readings due to ghost voltage •Large white LED backlight to work in poorly lit areas •Resistance, continuity, frequency and capacitance •Min/Max/Average with elapsed time to record signal fluctuations •CAT III 600 V safety rated Includes: •Silicone test lead set •Integrated temperature probe •Holster •9V battery •Owners manual •Mfr. #116

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V	± (0.5% + 2)
AC voltage	600mV, 6V, 60V, 600V	± (2.0% + 3)
Resistance	600Ω, 6kΩ, 60kΩ, 600kΩ6MΩ	± (1.5% + 2)
Capacitance	1000nF, 10µF, 100µF, 9999µF	± (5% + 20)
Temperature	-40°F~752°F	± (1% + 18)

MCM Part #	ONLY
105-1035	$169.95

FLUKE.

113 True RMS Utility Multimeter

Designed for basic electrical tests, this meter is simple to use and has significant improvements over the original Fluke 7-600, and other utility multimeters. With features such as VCHEK™ which includes added measurement functions, backlight, conformance to the latest safety standards, and a much larger display that's easier to view, this meter is a must have for the utility users' toolbox. **Features:** •VCHEK™ LoZ low impedance measurement function to simultaneously test for voltage or continuity •True-RMS for accurate AC measurements on non-linear loads •Large backlit display allows for easy visibility in low-lit areas •Record signal fluctuations using the min/max function •Diode test for testing general-purpose germanium, silicon, and power diodes •Auto and manual ranging •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-735	$129.95

3 YEAR LIMITED WARRANTY

FLUKE.

170 Series DMMs

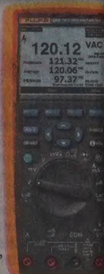
•Tough •Precise •True-RMS AC voltage and current •Min/Max/Average •Frequency and capacitance capabilities •Easy access battery door •Auto ranging •The 179 measures temperature in °C and °F

Features	Mfr. # 175	Mfr. # 177	Mfr. # 179
6000 count display	•	•	•
Auto hold and manual hold	•	•	•
IEC 1010 Rating: CAT IV 600V/CAT III 1000V	•	•	•
Backlight for measurements in low visibility environments		•	•
Temperature measurements in °C and °F, Thermocouple included			•
Battery door provides battery access without breaking the calibration seal	•	•	•
Compatible with Fluke ToolPak™ meter hanging kit (#105-275)	•	•	•

MCM Part #	Mfr. #	ONLY
105-295	175	$279.95
105-300	177	289.95
105-305	179	299.95
105-410	179/TPK (includes 179 and ToolPak)	324.95
105-275	ToolPak	39.95

FLUKE.

289 True-RMS Industrial Logging DMM



•The 289 helps maximize plant productivity in demanding settings •Powerful diagnostics allow for troubleshooting and preventative maintenance on motor drives, in-plant automation, power distribution and more **Features:** •Large 50,000 count VGA display •TrendCapture logging function helps detect anomalies over time and stores up to 10,000 readings •"I" button on-board help •Logs multiple sessions or log data continuously for over 200 hours •LoZ low input impedance prevents false readings •Low pass filter for accurate measurements •Real time clock for time stamping •Min/Max/Average function •Field upgradeable and expandable •Events and trend recording •CAT III 1000V and CAT IV 600V safety rated

Specifications	Range	Accur
DC voltage	50mV, 500mV, 5V, 50V, 500V, 1000V	0.025
AC voltage	50mV, 500mV, 5V, 50V, 500V, 1000V	0.4
DC current	500µA, 5000µA, 50mA, 400mA, 5A, 10A	0.06
AC current	500µA, 5000µA, 50mA, 400mA, 5A, 10A	0.61
Temperature	-328°F~2462°F (-200°C~1350°C)	1.0
Resistance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50M, 500MΩ	0.05

MCM Part #	ONL
105-975	$599.

Simpson

General Purpose Multimeters

Features: •Nine DC and seven AC voltage ranges •Six DC current ranges •Three resistance ranges •Five decibel ranges **Specifications: DC voltage:** •Ranges: 250mV, 1V, 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V (20Kohm per volt) •Accuracy: ±2% of full scale **AC voltage:** •Ranges: 2.5V, 10V, 25V, 50V; 250V, 500V, 1000V (5Kohm per volt) •Accuracy: 3% of full scale **Resistance:** •Ranges: 0~2Kohm, 200Kohm, 20Mohm •Accuracy: 2.5° of arc on 2Kohm and 2° of arc on greater than 2Kohm **DC current:** •Ranges: 50µA, 1mA, 10mA, 100mA, 500mA, 10A **Accuracy:** •+1.5% of full scale on 50µA and 2% on greater than 50µA **Decibels:** •Ranges: -20~+10, -8~+ 22, 0~30, 6~36, 20~50dB **General:** •Power requirements: One "AA" (#292-015) and one 9V (#292-035) •Dimensions 5.5" (W) x 7" (H) x 3⁶³⁄₆₄" (D) •Weight: 3 lbs. •Comes complete with test leads, alligator clips, batteries and instruction manual •One year manufacturer warranty

MCM Part #	Mfr. #		ONLY
72-6212	260-8	Multimeter	$249.0
72-6532	260-8P	Multimeter with relay overload protection	331.4
72-6211	00043	Test lead	63.39

LUKE® 179 Electronics Multimeter and luxe Accessory Kit

signed to meet the needs of the Electronic's fessional. Rugged 1000V CAT III multimeter with klight and industrial strength test lead probe kit in ghtweight, soft case to hold your meter and your essories. Includes 179 TRMS multimeter, TL224 test ds, TL910 test probes, AC280 heavy-duty hook clips, 3K integrated temperature probe, ToolPak™ meter ging accessory, and C35 soft case. Limited lifetime rranty on the multimeter, one year on all accessories.

CM Part #	ONLY
5-675	$349.95

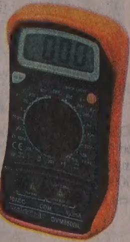
KLEIN TOOLS
for Professionals... since 1857™

nual Ranging Multimeter h Battery Tester

anual ranging multimeter asures AC/DC voltage, DC rent, diodes, resistance, and ntinuity •Also tests batteries king unit handy for a variety applications Features •1999 unt LCD display •10A DC rrent •Low battery indicator ata hold •Lead storage to tect leads •Durable rubber molding provides drop tection •CAT III 600V safety rating •Mfr. #MM100

ecifications	Range	Best Accuracy
C voltage	200mV, 2V, 20V, 200V, 600V	± (0.5% + 3)
C voltage	200V, 600V	± (1.2% + 5)
C current	200µA, 20mA, 200mA, 10A	± (1.0% + 3)
sistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ	± (0.8% + 4)

CM Part #	ONLY
-8590	$25.49



gital Economy Multimeter

his basic, low cost multimeter deal to keep in the car, use ound the house or keep at the op •Measures AC/DC voltage, C current, resistance, diode and nsistor test and continuity omes complete with test leads, ber holster and battery •3½ git display with auto polarity ata hold •Low battery indication

CM Part #	ONLY
-9440	$10.49

KLEIN TOOLS
for Professionals... since 1857™

Auto Ranging Multimeter with Temperature

- ✓ *3999 count display*
- ✓ *Measures circuit breakers, temperature, and frequency*
- ✓ *Backlit display*

•Multi function multimeter is auto- ranging for ease of use •Measures AC/DC voltage, AC/DC current, diodes, resistance, and continuity •This unit also tests capacitance, temperature, and frequency allowing for multiple uses **Features:**•10A AC/ DC current •Data hold •Lead storage to protect leads •Durable rubber molding provides drop protection •Kickstand for hands free use •CAT III 600V safety rating •Mfr. #MM200

Specifications	Range	Best Accuracy
DC voltage	400V~600V	± (0.5% + 3)
AC voltage	4V~600V	± (1.2% + 5)
DC current	400µA~400mA, 10A	± (1.0% + 3)
AC current	400µA~400mA, 10A	± (3.0% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (0.8% + 4)
Capacitance	4nF~40µF, 200µF	± (3.0% + 6)
Frequency	9.999Hz~999.9kHz	± (0.5% + 2)
Temperature	-4°~32°F, 32°~1832°F	± (3.0% + 2)

MCM Part #	ONLY
72-8595	$41.99

KLEIN TOOLS
for Professionals... since 1857™

Electrician's HVAC Multimeter

- ✓ *3999 count backlit LCD display*
- ✓ *Measures Temperature*
- ✓ *Bar graph for fast moving readings*

•This auto-ranging unit is loaded with features making it useful in a variety of applications •Measures AC/DC current, AC/ DC voltage, resistance, capacitance, frequency, duty cycle, diode, and continuity **Features:** •Data hold •Max/Min •Auto/Manual range •uA setting for checking flame sensors •10A AC/DC current •1000V Voltage reading •Protect leads with built in lead storage •Rubber molding for drop protection •CAT IV 600V safety rating •Mfr. #MM1000

Specifications	Range	Best Accuracy
DC voltage	400mV~400V, 1000V	± (0.5% + 4)
AC voltage	400mV~400V, 1000V	± (0.75% + 5)
DC current	400µA~400mA, 4A~10A	± (1.0% + 5)
AC current	400µA~400mA, 4A~10A	± (1.5% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (1.0% + 5)
Capacitance	40nF, 400nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 3)
Temperature	-58°~1832°F	± (3.0% + 5.4°F)

MCM Part #	ONLY
72-8640	$79.99

KLEIN TOOLS
for Professionals... since 1857™

Electrician's HVAC True RMS Multimeter

- ✓ *3999 count backlit LCD display*
- ✓ *Measures Temperature, duty cycle and frequency*
- ✓ *Bar graph for fast moving readings*

•This True RMS unit has all the features electricians and HVAC techs look for •Useful in measuring large capacitors, flame sensors and much more •Measures AC/DC voltage, low impedance voltage, AC/DC current, resistance, capacitance diodes and continuity **Features:** •True RMS so it provides accurate reading for all signals •Low impedance reduces false readings •Data hold •Max/ Min •Auto/Manual range •10A AC/DC current •1000V Voltage reading •Protect leads with built in lead storage •Rubber molding for drop protection •CAT IV 600V safety rating •Mfr. #MM2000

Specification	Range	Best Accuracy
DC voltage	400mV~400V, 1000V	± (0.5% + 4)
AC voltage	400mV, 4V~400V, 1000V	± (0.75% + 5)
DC current	400µA~400mA, 4A~10A	± (1.0% + 5)
AC current	400µA~400mA, 4A~10A	± (1.2% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (1.0% + 5)
Capacitance	40nF, 400nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 3)
Temperature	-58°~1832°F	± (3.0% + 5.4°F)

MCM Part #	ONLY
72-8645	$109.00

velleman

Compact DMM with Backlit Display

Features: •3½ digit LCD display •Measurements: DC current up to 10A, AC/ DC voltage up to 600V, resistance up to 2MΩ •Backlit display •Diode, transistor, and continuity test with buzzer •Automatic polarity function •Data hold function •Includes protection holster

RATED ★★★★★

MCM Part #	ONLY
72-6970	$14.99

TRIPLETT 3 YEAR LIMITED WARRANTY

Model 1101-A Compact DMM

Features: •3½ digit, 1999 count •Backlit display •AC/DC voltage to 500V •AC/ DC current to 10A •Temperature test (probe included) •Resistance to 20MΩ •Continuity test •Diode check •Data hold •Overload protection •Double insulated case •Cat I and II rated •Red rubber boot with stand •Safety test leads with screw-on alligator clips

MCM Part #	ONLY
74-275	$37.95

GENERAL

#72-10730

Wireless Data Logging Digital Multimeters

NEW!

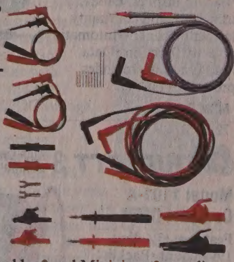
•Useful for making various measurements safely from a distance with a wireless data-link communication protocol •Measures AC/DC voltage and current, resistance, capacitance, diode test and checks for continuity •Includes non-contact AC voltage and current sensors with audible alarm as well •Wireless interface to computer or RD330 Remote Display with memory up to 33' away •Large backlit 3¾ digit, 4000 count LCD: 2-row, 7-segment (#72-10730); graphical dot-matrix (72-10732) •10 available channels centered on 2.4 GHz •Stored readings (data logs) can be wirelessly uploaded to a PC •Data hold function •Excel/Access-formatted data logging software (72-10740) is available•72-10734 has the same great features but the dot-matrix display slides off to become a wireless data receiver/transmitter •CAT III 1000V, CAT IV 500V certified Includes: •Wireless module •Fused test leads •(1) 9V battery •Carrying case •Owner's manual

Specifications	Range	Accuracy
AC voltage	0~750V	+/- (0.6% + 3 digits)
DC voltage	0~1000V	+/- (0.5% + 2 digits)
AC current	0~400mA	+/- (0.15% + 5 digits)
DC current	0~400mA	+/- (0.12% + 3 digits)
Resistance	0~40MΩ	+/- (0.7% to +/-2)
Capacitance	0~100µF	+/- (3% + 10 digits)

MCM Part #	Mfr. #	Description	ONLY
72-10730	GT310	Meter with 2-row, 7-segmant LCD	$99.99
72-10732	GT320	Meter with dot-matrix LCD	149.99
72-10734	GT520	Meter with dot-matrix remote display	199.99
Accessories			
72-10736	RD330	Remote display	29.99
72-10738	TL300	Fused test leads	29.99
72-10740	GTSF10	Data logging software	69.99

Pomona®

Digital Multimeter Maxi-Kits



•These kits contain a variety of probes and test leads ideal for use in many testing applications •4' foot silicone insulated test leads with right-angle DMM plugs fit most meters •Minigrabber® and Minipincer® test clip leads for smaller testing points •#201-335 has modular probes with caged-spring tips and precision electronic probes while #201-340 has interchangeable tips and a retractable tip probe for flexibility **Kits include:** •Silicone insulated 4' leads •Modular probe set •Various replacement tips •Test lead couplers •Medium and large alligator clips •Spade lugs •Nylon storage pouch Migrabber® and Minipincer® test clip leads

MCM Part #	Mfr. #	Description	ONLY
201-335	6340	Electronic DMM Maxi kit	$105.00
201-340	5677B	Deluxe Multi-Use DMM Maxi kit	134.16

GENERAL

Manual Ranging Digital Multimeter

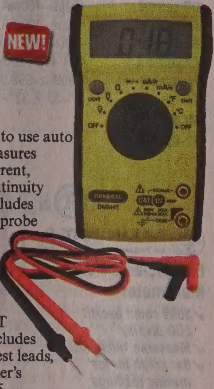
NEW!

•The DMM40 is a easy to use DMM that measures AC voltage, AC/DC current, resistance as well as continuity and diode integrity •Features a large 3½ digit, 1,999 count backlit LCD display •High impact thermoplastic case •CAT III 600V ETL rated •Includes test leads, one 9V battery and owner's manual •Mfr. #DMM40

Specifications	Range	Accuracy
AC voltage	0~500V over two ranges	+/- (2.5% + 5 digits)
DC voltage	0~500V over five ranges	+/- (1.2% + 2 digits)
DC current	0~200mA over four ranges	+/- (1.8% + 2 digits)
Resistance	0~2MΩ over five ranges	+/- (1.5% + 2 digits)

MCM Part #	ONLY
72-10742	$29.95

NEW!



GENERAL

Auto Ranging Digital Multimeter

•The DMM45 is a easy to use auto ranging DMM that measures AC/DC voltage and current, resistance as well as continuity and diode integrity •Includes a K type thermocouple probe to measure temperature •Features a large 3½ digit, 1,999 count backlit LCD display •High impact thermoplastic case •CAT III 600V ETL rated •Includes K type thermocouple, test leads, one 9V battery and owner's manual •Mfr. #DMM45

Specifications	Range	Accuracy
AC voltage	0~500V	+/- (0.8% + 5 digits)
DC voltage	0~500V	+/- (0.5% + 5 digits)
AC current	0~200mA	+/- (1.8% + 3 digits)
DC current	0~200mA	+/- (1.8% + 2 digits)
Resistance	0~20MΩ	+/- (0.8% + 5 digits)
Temperature	-40°~752°F (-40°~400°C)	+/- (1.2% + 7 digits)

MCM Part #	ONLY
72-10744	$39.95

1 YEAR LIMITED WARRANTY

TRIPLET

Model 2030-C Autoranging Pocket-Sized DMM

•Hard protective case
opens to form stand •3
digit, 4000 count •AC/
DC volts to 600V •AC/
DC current to 400mA
•Resistance to 40MΩ •C
II 600V rating on volta
ranges •Capacitance
test to 100µF •Frequency range to 10KHz •Duty cycl
•Diode check •Continuity beeper •Relative mode •Da
range hold •Auto power off •Low battery indicator

MCM Part #	ONL
74-280	$22.

TRIPLETT

Model 9045 True RMS Autoranging DMM

•6000 count display •61 segment bargraph •Blue backlit LCD •DC voltage ranges to 1000V •AC voltage ranges to 750V •AC/DC current ranges to 10A •Resistance ranges from 600Ω~60MΩ •F° and C° selectable temperature test •Capacitance ranges from 40nF~4000µF •Frequency ranges from 9.999Hz~9.999MHz •Duty cycle •Diode test •Continuity test •Safety designed to comply with IEC 1010-1 •CAT III 600V/CAT II 1000V rated •Overload protected •Three year warranty •Includes: Safety test leads with screw-on alligator clips, thermocouple prob
and 9V battery

MCM Part #	ONLY
74-340	$99.9

HOT DEALS
TOO GOOD TO PASS UP!

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

Manual Ranging Tool Kit Digital Multimeter

The 2703C is a versatile low cost manual ranging DMM that combines performance, value and functionality. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •Measures up to 10A (DC only) •DC voltage to 1000V •AC voltage to 750V •Resistance to 20 Mohm •Continuity test •Diode test •Mfr. #2703C

MCM Part #	ONLY
73-1240	$73.00

NEW!

lent Technologies

U1230 Series Handheld Digital Multimeters

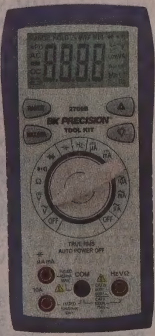
ese meters feature an integrated flashlight that w you to illuminate poorly lit areas while making asurements •Ergonomic shape fits your hand and a ary dial allows selection of measurement functions ilt for continuity detection in dark and noisy ironments •Audible beep and flashing backlight play provide increased visual and audio alert to icate continuity •#72-11215 adds Vsense which forms non-contact voltage detection with audible l visual alerts •True RMS, 6000 count display •Data ging capability (stores up to 10 readings) •IR-to-B connectivity to transfer data to PC for record

ecifications	72-11205	72-11210	72-11215
/DC voltage	600mV to 600V		
/DC current	----	60uA to 10A	
sistance	600Ωto 60MΩ		
pacitance	1000nF to 10mF		
equency	99.99Hz to 99.99kHz		
ermal Type	K (-40°C to 1372°C / -40°F to 2502°F		

CM Part #	Mfr. #	Description	ONLY
-11205	U1231A	Basic handheld digital multimeter	$101.00
-11210	U1232A	Handhelddigital multimeter	138.00
-11215	U1233A	Handheld digital multimeter w/ Non-contact voltage detector	168.00
-11220	U1177A	Bluetooth adapter	49.97

K PRECISION

to Ranging True RMS ol Kit Digital Multimeter

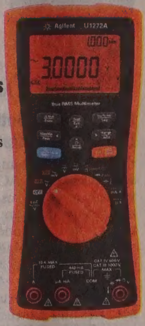


e 2709B is a full featured o ranging true RMS DMM t combines performance, ue and functionality. e 6600 count LCD has a en back light that allows the ter to be used in dimly lit ironments. The 2709B can asure resistance values up 66 Mohm and capacitance 66 mF. With the auto power feature you won't have to rry about accidental battery sumption. Value-packed tures make this meter a st in every "Tool Kit®". **Features:** •Magnetic hanger ne-handed operation •True RMS •Large easy-to-d LCD with backlight •Auto/manual ranging •Auto wer off •DC voltage to 1000V •Measures up to 10A C & DC) •AC voltage to 750V •Resistance to 66 ohm •Capacitance to 66 mF •Frequency counter 66 MHz• Diode test •Mfr. #2709B

CM Part #	ONLY
-1265	$105.00

Agilent Technologies

U1270 Series Industrial DMMs



•The U1270 series provides all the traditional DMM functions you need along with additional features to improve productivity and safety •LPF eliminates high frequency noise and harmonics and Qik-V determines the existence of AC/DC voltage •For additional safety backlight Alert blinks to indicate continuity in noisy environments •All of these features come in a non-slip easy to grip DMM that is perfect for use in the shop or on the go **Features:** •Improved accuracy and resolution to meet industrial standards •30,000 count resolution •Visual and audible continuity indication •Easy fuse access through battery door •Easy connectivity to PC and internal memory for data logging •IP54 water and dust resistant •CAT III 1000V, CAT IV 600V safety rated •U1272A adds Low-Z, low impedance mode and Smart Ω Includes: •Standard test leads •Test probes •K-type thermocouple and adapter •Four "AAA" batteries •Test report •Quick start guide

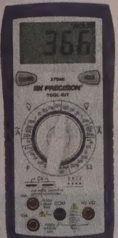
Specifications	72-8935	72-8940
Mfr. #	U1272A	U1271A
DC voltage	30mV~1000V	30mV~1000V
AC voltage	30mV~1000V	30mV~1000V
DC current	300µA~10A	300µA~10A
AC current	300µA~10A	300µA~10A
Resistance	30Ohm~300MOhm	300Ohm~100MOhm
Frequency	99.999Hz~999.99kHz	99.999Hz~999.99kHz
Capacitance	10nF~10mF	10nF~10mF
Temperature	-200°C~1372°C	-200°C~1372°C

MCM Part #	Mfr. #	ONLY
72-8935	U1272A	$378.00
72-8940	U1271A	347.00

BK PRECISION

ELECTRONIC TEST INSTRUMENTS

Manual Ranging Tool Kit DMM with Transistor Test



The 2704C has all of the functionality for basic Digital Multimeter applications including some high end features you might not expect. The 2000 count LCD can display resistance values up to 2 Gohm, capacitance to 20 uF or a transistors common-emitter gain value up to 1000. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •DC voltage to 1000V •AC voltage to 750V •Resistance to 2000 Mohm •Capacitance to 20 uF •Continuity test •Diode test •Logic test •hFE Transistor test •One-handed operation •Measures up to 10A (AC & DC) •Mfr. #2704C

MCM Part #	ONLY
73-1245	$66.00

Agilent Technologies

U1250 Series Hand-Held Digital Multimeters

•U1250 series DMM's are housed in robust overmold enclosures and operate over a wide temperature range of -20°C~55°C •These meters measure, AC/DC voltage and current, resistance, capacitance, frequency, temperature and diode **Features:** •50,000 count dual display •Up to 0.025% basic DCV accuracy •Manual and automated (interval) data logging •CAT III 1000V, CATIV 600V safety rated Additional U1252B and U1253B features: •20MHz frequency counter •Programmable square-wave generator •True-RMS AC and AC/DC measurements •K and J type temperature measurements •Organic LED (OLED) display (U1253B only) Includes: •Alligator clips •4mm probes •Battery •Quick start guide •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Description	ONLY
72-8960	U1252B	Data logging DMM	$419.00
72-8965	U1251B	Data logging DMM with Freq and square wave output	390.00
72-8985	U1253B	Data logging DMM with OLED display	460.00

Agilent Technologies CE

U1240 Series Handheld Digital Multimeters

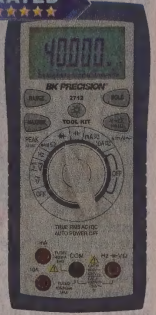
•Designed for quick checks and fixes in the install and maintenance of electrical systems and machinery • Measures AC/DC voltage, AC/DC current, resistance, capacitance, temperature, diode and continuity •Built in switch counter for detection of faulty switches and relay systems **Features:** •10,000 count display •True RMS AC measurement •Min/Max recording •Adjustable backlighting •CAT III 1000V and CAT IV 600V rated •#72-8980 features manual data logging, harmonic ratio and dual temperature capabilities

Specifications	Range	Accuracy
DC voltage	1000mV, 10V, 100V, 1000V	+/- (.09%+2)
AC voltage	1000mV, 10V, 100V, 1000V	+/- (1%+5)
DC current	1000µA, 10000µA, 100mA, 440mA, 10A, 1000Ω, 10kΩ, 100kΩ	+/- (0.2%+3)
AC current	1000µA, 10000µA, 100mA, 440mA, 10A	+/- (1%+5)
Resistance	1000kΩ, 10MΩ, 100MΩ	+/- (.08%+3)
Capacitance	1000nF, 10 µ F, 100 µ F, 1000 µ F, 10mF	+/- (1.2%+4)
Temperature	-48F~1832F (-40C~1000C)	
Dimensions/weight	7.6" (H) x 3.6" (W) x 2.3" (D)/1 lb.	

MCM Part #	Mfr. #	Description	ONLY
72-8975	U1241B	True-RMS DMM	$206.00
72-8980	U1242B	True-RMS DMM with data logging and dual temperature	226.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

RATED ★★★★★

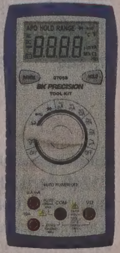


True RMS AC + DC Tool Kit Digital Multimeter

The 2712 is a full featured auto ranging True RMS Digital Multimeter. The 40000 count LCD has a green back light that allows the meter to be used in dimly lit environments. Measures resistance values up to 40 Mohm and capacitance to 40 uF. With the auto power off feature you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •True RMS (AC+DC) •Large easy-to-read LCD with backlight •Auto/manual ranging •Auto power off •DC voltage to 1000V •Measures up to 10A (AC & DC) •AC voltage to 750V •Resistance to 40 Mohm •Capacitance to 40 uF •Frequency counter to 500 kHz •Diode test •Continuity test •Mfr. #2712

MCM Part #	ONLY
73-1270	$115.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

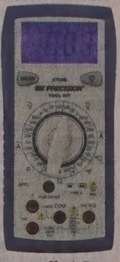


Auto Ranging Tool Kit Digital Multimeter

The 2705B is a full-featured auto-ranging DMM that combines performance, value and functionality. The 3400 count LCD can display resistance values up to 40 Mohm. With the auto-power-off feature, you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •Auto/manual ranging •Auto power off •Measures up to 10A (AC & DC) •DC voltage to 1000V •AC voltage to 750V •Resistance to 40 Mohm •Continuity test •Diode test •Mfr. #2705B

MCM Part #	ONLY
73-1250	$68.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS



Manual Ranging Tool Kit DMM with Temperature

The 2706B is a versatile manual-ranging Digital Multimeter with temperature measurement. The 2000 count LCD has a bright blue back light that allows the meter to be used in dimly lit environments. With the auto-power-off feature you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Auto power off •AC voltage to 750V •DC voltage to 1000V •Capacitance to 20 mF •Resistance to 20 Mohm •Continuity test •One-handed operation •Diode test •Magnetic hanger •Bright blue LCD backlight •Mfr. #2706B

MCM Part #	ONLY
73-1255	$86.00

tpi cULus

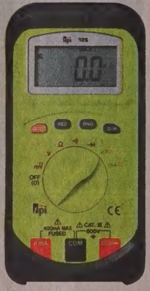
EZ 100 Single Button Digital Multimeter

•The TPI 100 automatically switches between AC and DC voltage as well as resistance measurements so you don't have to •Simple to use one button operation •Large 4,000 count display •0~600VAC and DC •10MΩ impedance •Auto power off •Includes test lead set, batteries and protective rubber boot •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	1.5V~600V	±(0.5% + 4)
AC voltage	1.7V~600V	±(0.8% + 4)
Resistance	400Ω~4MΩ	±(0.8% + 4)

MCM Part #	ONLY
72-10215	$49.99

tpi cULus



126 Compact Auto Ranging Digital Multimeter

•The TPI 126 is a hand-held auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes and continuity •4,000 count display •0~600 volts AC/DC •0 to 40MΩ resistance •Audible continuity •0~400mA amps AC/DC •Autoranging •Records Min/Max •Data hold •Sleep mode/auto off •Includes a test lead set, battery, protective rubber boot and owners manual •Safety: CAT II 1000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.3% + 3)
AC voltage	4V, 40V, 400V, 750V	±(0.8% + 3)
DC current	400μA, 4mA, 40mA, 400mA	±(0.8% + 3)
AC current	400μA, 4000μA, 40mA, 400mA	±(0.8% + 3)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(0.5% + 3)

MCM Part #	ONLY
72-10220	$59.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

tpi cULus

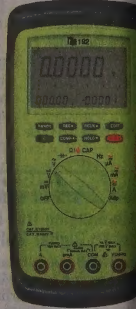
153 Auto Ranging Digital Multimeter

•The TPI 153 is a full size, easy to read, auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes and continuity •4,000 count display •0~750VAC 0~1,000VDC •0 to 40MΩ resistance •AC/DC amps to 10 •Autoranging •Records Min/Max •Data hold •Sleep mode/auto off •Includes test lead set, battery, protective rubber boot and owners manual •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accurac
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.3% +
AC voltage	4V, 40V, 400V, 750V	±(0.8% +
DC current	400μA, 4mA, 40mA, 400mA, 4A, 10A	±(0.5% +
AC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(0.8% +
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(0.5% +

MCM Part #	ONL
72-10225	$74.9

tpi



192 True RMS Data Logging Digital Multimeter

cULus

•The TPI 192 is a hand-held, auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes, inductance, continuity, capacitance and frequency •Backlit LCD can display three readings at one time •50,000 count display •0~750VAC 0~1,000VDC •0 to 50MΩ resistance •Audible continuity •AC/DC amps to 10 •Analog bar graph •Records Min/Max •Data hold •Time stamp logging •Pulse width •Duty cycle •Sleep mode/auto off •Separate fuse and battery compartme •Includes a test lead set, battery, protective rubber bo RS232 output and software and owners manual •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	5V, 50V, 500V, 1000V	±(0.5% +
AC voltage	5V, 50V, 500V, 1000V	±(0.4% + 4
DC current	500μA, 5,000μA, 50mA, 500mA, 5A, 10A	±(0.5% +
AC current	500μA, 5000μA, 50mA, 500mA, 5A, 10A	±(0.75% +
Resistance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50MΩ	±(0.5% +
Capacitance	100nF, 1uF, 10uF, 100uF	±(2% + 10

MCM Part #	ONLY
72-10230	$229.

pi c(UL)us

Industrial True RMS Data ging Digital Multimeter

TPI 194 is a hand-held, strial grade, auto ranging M that measures, AC/ voltage, AC/DC current, tance, diodes, continuity, citance and frequency klit LCD can display three ings at one time •50,000 count ay •0~750VAC 0~1,000VDC •0 to Ω resistance •Audible continuity •AC/DC amps to Analog bar graph •Records Min/Max •Data hold e stamp logging •Pulse width •Duty cycle •Sleep e/auto off •Separate fuse and battery compartment udes a test lead set, battery, protective rubber boot, 32 output and software and owners manual •Safety: III 1000V, CAT IV 600V, CAT III 1000V

cifications	Range	Accuracy
oltage	5V, 50V, 500V, 1000V	±(0.5% + 4)
oltage	5V, 50V, 500V, 1000V	±(0.4% + 40)
urrent	500µA, 5,000µA, 50mA, 500mA, 5A, 10A	±(0.5% + 5)
urrent	500µA, 5000µA, 50mA, 500mA, 5A, 10A	±(0.75% + 5)
istance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50MΩ	±(0.5% + 5)
acitance	5uF, 50uF, 500uF, 5000uF, 20mF	±(2% + 10)
I Part #		ONLY
0235		$259.00

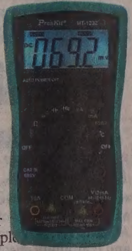
ro'sKit® CE

Digit Multimeter

sy to use multimeter sures AC/DC voltage, current, resistance and inuity •Also tests diodes, sistors, LEDs batteries fuses •3½ digits, 1999 nt display with backlight erload protection •Data l •Low battery indication egrated test lead holder ludes test leads

cifications	Range	Accuracy
voltage	200mV/2V/20V/200V/500V	+/- (1.0%+2d)
voltage	200V/500V	+/- (2.5%+10d)
current	200µA/2mA/20mA/200mA/10A	+/- (2.0%+5d)
sistance	2K/20K/200K/2MΩ	+/- (1.0%+5d)
ver source	(2) "AA" batteries (not included)	
nensions	5.8" x 3" x 1.6"	
M Part #		ONLY
10805		$30.50

Pro'sKit®



Auto Ranging 3¾ Digit Multimeter CE

•Measures AC/DC voltage and current, resistance, frequency, capacitance and temperature •Tests diodes and fuses •3¾ digits, 3,999 count display •Overload protection •Auto and manual ranging •Integrated test lead holder •Includes test leads and thermocouple

Specifications	Range	Accuracy
DC voltage	400mV/4V/40V/400V/600V	+/- (1.0%+4d)
AC voltage	4V/40V/400V/600V	+/- (0.8%+6d)
DC current	400µA/4000µA/40mA/400mA/10A	+/- (1.0%+10d)
AC current	400µA/4000µA/40mA/400mA/10A	+/- (1.5%+10d)
Resistance	4K/40K/400K/4MΩ/40MΩ	+/- (0.8%+5d)
Frequency	1Hz/10Hz/100Hz/1K/10K/100K/1MHz/10MHz	+/- (0.5%+10d)
Capacitance	4nF/40nF/400nF/4µ/40µ/100µ	+/- (0.5%+90d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (1.0%+5d)
Power source	Two "AA" batteries (not included)	
Dimensions	5.8" x 3" x 1.6"	
MCM Part #		ONLY
72-10810		$37.50

Pro'sKit®

High Accuracy Digital Multimeter

CE

•Accuracy to 0.5% •Measures AC/DC voltage and current, resistance, frequency, capacitance and temperature •Tests continuity, diodes and transistors •3½ digits, 1,999 count display •Overload protection •Resettable fuse protection •Backlit LCD display •Data hold •Auto power off •Low battery indication •Includes test leads and thermocouple probe

Specifications	Range	Accuracy
DC voltage	200mV/2V/20V/200V/1000V	+/-(0.5%+3d)
AC voltage	2V/20V/200V/750V	+/- (0.8%+5d)
DC current	2mA/20mA/200mA/10A	+/- (0.8%+10d)
AC current	2mA/20mA/200mA/10A	+/- (1.0%+15d)
Resistance	2K/20K/200K/2MΩ/20MΩ	+/- (0.8%+5d)
Frequency	20KHz	+/- (1.5%+4d)
Capacitance	2nF/20nF/200nF/2µ/20µ	+/- (4%+20d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (2.0%+20d)
Power source	(1) 9V battery (not included)	
Dimensions	7.16" x 3.5" x 1.8"	
MCM Part #		ONLY
72-10815		$44.50

Pro'sKit® CE

Digital Multimeter with Transistor Test Socket

•Measures AC/DC voltage and current, resistance, capacitance and temperature •Also tests continuity, diodes and transistors •3' drop protection •3½ digits, 1,999 count display •Resettable fuse protection •Backlit LCD display •Data hold •Auto power off •Low battery indication •LED indicator •Includes test leads, transistor test socket and thermocouple probe

Specifications	Range	Accuracy
DC voltage	200mV/2V/20V/200V/1000V	+/- (0.5%+3d)
AC voltage	2V/20V/200V/750V	+/- (0.8%+5d)
DC current	200µA/20mA/200mA/20A	+/- (0.8%+10d)
AC current	20mA/200mA/20A	+/- (1.0%+15d)
Resistance	2K/20K/200K/20MΩ/200MΩ	+/- (0.8%+3d)
Capacitance	20nF/20µ/200µ	+/- (2.5%+20d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (1.0%+5d)
Power source		One 9V battery (not included)
Dimensions	7.16" x 3.5" x 1.8"	
MCM Part #		ONLY
72-10820		$40.00

Pro'sKit® CE

3½ Digit Capacitance Meter

•1,999 count display meter has a large range of 0.1pF~20,000µF with very high accuracy (+/- 0.5%) •Also has the ability to conduct measurements under a strong magnetic field •Resettable fuse protection •Backlit LCD display •Zero knob for testing low capacitance •Auto power off •Low battery indication •Includes test leads •Operates on one 9V battery (Not included) •Dimensions: 7.16" x 3.5" x 1.8"

MCM Part #	ONLY
72-10825	$48.50

Pro'sKit® 3' Test Leads

CE

•Comfort grip probes with protective cap for user comfort and safety •Made of quality PVC insulated test leads with right-angle shrouded banana plug •Banana plugs are molded directly to the wire for superior pull strength •Needle tips for easy access of hard to reach test points •Compatible with most multimeters that accept safety style sheath banana plugs •Length 3'

MCM Part #	Description	ONLY
72-10830	Test leads with 5" hand piece	$6.49
72-10835	Test leads with 4.3" hand piece	4.99

AMPROBE

True RMS Digital Multimeter

Ideal for troubleshooting electronics at the bench or on the job site. **Features:** •1000V/750V DC/AC true RMS •Inductance to 40H, frequency to 40MHz, capacitance to 400µF, logic to 20MHz, resistance to 40MΩ •10,000 count, 0.1% accuracy •Input warning tone when test leads are in wrong jack •10A AC/DC fully safety fused •Continuity beeper •Min/max, average, relative, peak, data hold •Three-year warranty **Includes:** Test leads with threaded alligator clips, spare fuse, 9V battery (installed), Magne-Grip™ holster with magnetic hanging strap and user's manual. Visit MCMelectronics.com for complete specifications. Mfr. #37XR-A.

MCM Part #	ONLY
202-265	$189.00

AMPROBE

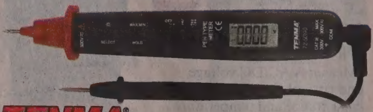
Pocket DMM with Frequency and Capacitance

✔ Great for students

Shirt-pocket size meter only ⅜" thick and weighing less than 3 oz. Offers full functionality and is fully autoranging with seven different measurement functions with 27 full ranges of measurement. Ideal for facilities and building maintenance, automotive techs, students, homeowners and hobbyists. **Features:** •4000-count, 3¾ digits auto ranging over sized display •Measures AC and DC voltage to 600V, resistance to 40MΩ, continuity with beeper, capacitance to 3000µF, and frequency to 1MHz, diode test •CAT II 600V/CAT III 300V dual rating, UL and CSA listing •One-year warranty •Visit MCMelectronics.com for complete specifications •Mfr. #PM51A

MCM Part #	ONLY
202-315	$39.95

Pen-Style Multimeters



TENMA®

Pen Style Multimeter

•Compact, pen style meter is the perfect addition to any technician's tool kit •3000 max display •Measures AC/DC voltage, resistance, capacitance, Diode check, and continuity check •Low battery display •Sleep mode •Includes test lead, manual, and 3V button cell battery

Specifications	Range	Accuracy
DC Voltage	3V/30V/300V	±(1%+3)
AC Voltage	3V/30V/300V	±(1%+4)
Resistance	300/3k/30k/300k/3M/30MΩ	±(1%+3)
Capacitance	3nF/30nF/300nF/3µF/30µF/300µF	±(3%+5)
Input Impedance	>10MΩ	

MCM Part #	ONLY
72-9390	$29.99

Pen-Type Multimeter with Voltage Detection

Features: •1999 count LCD display •Auto or manual ranging •Audible and visual non-contact voltage detection •Continuity and diode test •Data and MAX hold •Auto power off •Safety Category: IEC1010-1 CATIII 600V •Includes soft carry case/holster, probe test lead and alligator test lead.

Specifications	Max. Range	Basic Accuracy
DC Voltage	600V	±(0.7%+2d)
AC Voltage	600V	±(0.8%+3d)
Resistance	20MOhm	±(1.0%+1d)
Physical Specifications		
Power	Two "AAA" Batteries	
Dimensions (WxHxD)	1½" x 8¼" x 1⅛"	
Weight	3.8 oz.	

MCM Part #	ONLY
72-9882	$24.99

TENMA®

Pen Type Multifunction Multimeter

•Includes SMD probe •Measures capacitance •6,000 count display •Measures AC/DC volts, resistance, capacitance and provides diode test.

Specifications	Range	Best Accur
DC voltage	600mV, 6V, 50V	±0.8%, ±
AC voltage	600mV, 6V, 50V	±1.0%, ±
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±0.8%, ±
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF, 6mF	±5%, ±7
Diode	Test current 1mA	
Continuity	Buzzer sounds at less than 30Ω	

MCM Part #	ONL
72-8485	$39.9

AMPROBE

Pen Probe Style Digital Multimeter

Features: •600VAC and 600VDC ranges •3400 count digital display plus analog bargraph •Improved DC basic accuracy, 0.5% •Resistance to 34M •Continuity beeper •CAT III 300V and CAT II 600V safety rated •Auto power off **Includes:** Alligator clip, ground test lead, spare probe tip, installed batteries. Visit MCMelectronics.com for complete specifications. Mfr. #DM73C.

MCM Part #	ONLY
202-290	$69.9

Pro'sKit® Pen-Style Meter

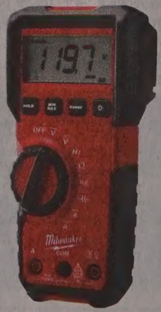
•With its compact size, lightweight and ease of use this pen meter is ideal for use at home or in the field •Measures AC/DC current and voltage, and resistance •Penlight illuminates the point to be measured so it ca be used in dark spaces **Features:** •Large, backlit, 3½ digit 1999 count display •Auto-ranging •Over range indication •Low battery indicator •Auto-off function •Continuity and Diode tests •Operates on two LR44 batteries (not included)

Specifications	Range	Accuracy
DC voltage	200mv~600V	± (0.8% + 5d)
AC voltage	2V~600V	± (1.0% + 3d)
DC current	20mA~200mA	± (1.5% + 10d)
AC current	20ma~200mA	± (3.0% + 10d)
Resistance	200W 2KW~2MW 20MW	± (1.0% + 5digit) ± (1.0% + 3digit) ± (1.2% + 5digit)

MCM Part #	ONLY
72-8750	$41.9

Milwaukee

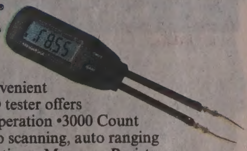
True RMS Digital Multimeters



•These heavy-duty True-RMS meters are ideal for professional residential, commercial or industrial applications •Offers many features useful for work in the field, on-site or in the plant **Features:** •Rugged over molding for durability and grip •Large backlit display •Slide rail system to add accessories •Over molder dial for one handed use •True-RMS for accurate measurements •Voltage range up to 600VAC •Resistance range from 600 ohm to 40 Mohm •Auto range to mV •Frequency measurements from 10Hz to 50KHz •Current measurements to 10A •CAT III 600V rated •#72-9515 and 72-9520 offer Lo-Z measurements and temperature measurements from -40°F~752°F •72-9520 is a combo kit which includes the 72-9515 DMM, voltage detector, utility knife and 11-in-1multi-tip screwdriver

MCM Part #	Mfr. #	Description	ONLY
72-9510	2216-20	True-RMS DMM	$129.00
72-9515	2217-20	True-RMS DMM with Lo-Z	159.00
72-9520	2220-20	Electrical combo kit	189.00

ENMA®



D DMM
h Tweezers

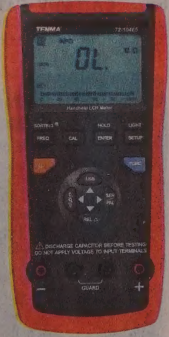
mpact and convenient ezer style SMD tester offers ple one hand operation •3000 Count D display •Auto scanning, auto ranging data hold functions •Measures Resistance capacitance with continuity and diode check erload and low battery indication •Auto power F •Safety: IEC1010-1 •Includes spare test pins, 2032 battery, plastic case and owner's manual

ecifications	Range	Best Accuracy
sistance	300Ohm~30MOhm	±(1%+2)
pacitance	3nF~30mF	±(2.5%+3)
ode	Open Voltage 2.8Vdc	-
st Current 2mA	-	
ntinuity	Buzzer sound at less than 30 Ohm	-

CM Part #	ONLY
-9918	$22.99

LCR and Capacitance Meters

ENMA®



R Meter

asure inductance, acitance and resistance h this professional LCR ter. •Display count: 99 •D/Q Display count: 9 •Auto ranging •Real e display test frequency to power off •Low tery indicator •Data d •Relative mode •USB erface •Analog bar ph •Deviation ratio asurement •Screening calibration functions utput impedance: 120Ω cludes battery, SMD clamp, USB interface cable, software CD, Multi-rpose socket adapter, short circuit splice

ecifications	Range	Best Accuracy
ductance (H)	20mH	±(0.5%+5)
pacitance (F)	200pF~20mF	±(0.5%+5)
esistance (Ω)	20Ω~200MΩ	±(0.3%+5)
st Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

CM Part #	ONLY
-10465	$169.00

K PRECISION
ELECTRONIC TEST INSTRUMENTS

-.003
BK PRECISION 875B
LCR
D
Discharge C before measurement

R Meter

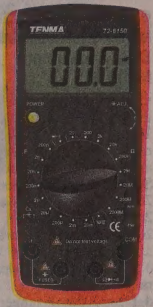
easures capacitance, istance and inductance easures dissipation factor of pacitors and Q of inductors ½ digit LCD display •Low ttery and overload indicator est leads included •Mfr. #875B

CM Part #	ONLY
-645	$225.00

TENMA® Capacitance Meter

- ✓ *1,999 count display*
- ✓ *Nine capacitance ranges to 20,000µF*
- ✓ *Nine resistance ranges to 2,000MΩ*
- ✓ *Transistor h_{FE} measurement*

RATED ★★★★



Compact meter is ideal for capacitor measurement in service and assembly applications. Quickly and accurately measure capacitance values up to 20mF (20,000µF), in nine ranges, and resistance to 2,000MΩ in nine ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectronics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	20Ω, 200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 200MΩ, 2,000MΩ	(0.8%+1)
Capacitance	200pF, 2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 2mF, 20mF	(1%+2)
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	ONLY
72-8150	$25.99

TENMA® LCR Meter

- ✓ *1,999 count display*
- ✓ *Seven capacitance ranges to 600µF*
- ✓ *Six resistance ranges to 20MΩ*
- ✓ *Five inductance ranges to 20H*

RATED ★★★★

TENMA
72-8155
00.0
POWER
Do not test voltage
CE
COM

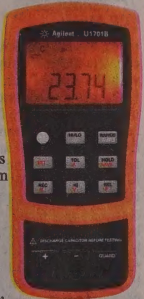
Compact full featured meter provides inductance, capacitance and resistance (LCR) measurements. Quickly and accurately measure capacitance values up to 600µF in seven ranges, resistance to 20MΩ in six ranges and inductance to 20H in five ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectonics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	(0.8%+1)
Capacitance	2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 600µF	(1%+5)
Inductance	2mH, 20mH, 200mH, 2H, 20H	-
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	ONLY
72-8155	$49.99

Agilent Technologies

U1701B Capacitance Meter



•The U1701B comes in a rugged overmold and is tested to industrial standards •This meter has up to 25 sets of high/low limits that you can store and choose from in compare mode •In addition to testing capacitance this meter also has other handy functions including tolerance and relative modes, data hold, min/max/avg recording and PC data logging **Features:** •11,000 count resolution, dual display with backlight •Wide measurement range from 0.1 pF to 199.9 mF •Visible and audible tolerance mode for easy capacitor sorting •PC connectivity with optional IR-USB cable Includes: •Alligator clip leads •9V battery •Quick start guide •Mfr. #U1701B

MCM Part #	ONLY
72-9085	$164.00

1 YEAR LIMITED WARRANTY

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

Hand-Held Component Tester

36.7
POWER
OFF
ON
CAP. ZERO ADJ.
Ω RESISTORS
LED
BATTERIES
TRANS+SCR
CAPs
815

This handy capacitance meter (0.1pF~20mF) and ohm meter (0.1Ω~20MΩ) also tests: Transistors, beta, diodes, SCRs, LEDs and batteries. Use with TL-8 for more effective testing. **Features:** •3½ digit extra large (0.8" digit) high contrast LCD display •Transistor leakage test •Capacitance zero adjustment •Diode and SCR test •LED test •Battery test •5' drop-proof heavy duty case

MCM Part #	B+K #	ONLY
73-600	815	$105.00

BK PRECISION 810C
- 0.00
CAPACITANCE METER
DISCHARGE CAPACITOR BEFORE CONNECTING

BK PRECISION ELECTRONIC TEST INSTRUMENTS

810C Capacitance Meter

•3½ digit LCD display •Nine ranges: 200pF~20mF •0.1pF resolution •Low battery and overrange indicator **Specifications:** •Ranges: 200pF, 2nF, 20nF, 200nF, 2mF, 20mF, 200mF, 2000mF, 20mF •Accuracy: ± (0.5% rdg + 1 dgt + 0.5pF) for 200pF~200mF range; ± (1.0% rdg + 1 dgt) for 2000mF range; ± (2.0% rdg + 1 dgt) for 20mF range •Resolution per (range): 0.1pf (200pF), 1pF (2nF), 10pF (20nF), 100pF (200nF), 1nF (2mF), 10nF (20mF), 100nF (200mF), 1mF (2000mF), 10mF (20mF) •Test frequency: 819Hz (200pF~2mF), 81.9Hz (20mF), 8.9Hz (200mF~20mF) •Comes complete with test leads and owners manual •Mfr. #810C

MCM Part #	ONLY
73-840	$85.00

.010 nF
ProsKit MT-5110
Digital Capacitance Meter

Pro'sKit® CE

Capacitance Meter

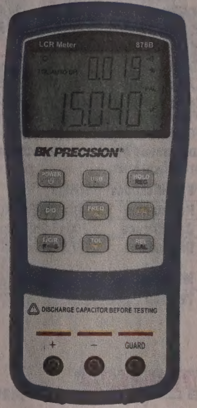
•This reliable meter accurately measures capacitance from .01pF~20000uF •Provides easy and correct readout •Measurements are possible even under strong magnetic fields **Features:** •3½ count 1999 count backlit LCD display •Low battery indicator •Input overload protection •Operates on 9V battery (not included) •Comes complete with test probes, alligator clips and owners manual

MCM Part #	ONLY
72-8740	$39.99

SAME DAY SHIPPING

BK PRECISION ELECTRONIC TEST INSTRUMENTS

40,000 Count Dual Display Handheld LCR Meter



Handheld LCR meter measures inductance, capacitance, and resistance quickly and precisely. Fast auto ranging and quick measurement configuration such as measurement parameter and test frequency selection make the 878B very simple to operate. The meter also includes handy functions such as data hold, min/max/ average recording, tolerance sorting, and relative mode. Measurement data can continuously transfer to a PC via the meter's mini USB interface, using either the provided data logging software or SCPI commands sent from a custom program. **Features:** •40,000 counts resolution on primary and 10,000 counts resolution on secondary display •Automatic calculation of secondary parameters D and Q •0.5% basic accuracy •Fast auto range design for rapid, easy component measurements •Relative mode •Visible and audible tolerance mode •SCPI compliant commands for remote communication •Software for datalogging and front panel emulation available as free download •#73-1295 also supports remote control using SCPI commands and can calculate impedance, Θ, and ESR

MCM Part #	ONLY
73-1295	299.00

Pro'sKit®

LCR Meter

ProsKit MT-5210
Do not test voltage

•Measure inductance, capacitance and resistance with this feature rich LCR meter •Accurately measure inductance from 2mH~20H, capacitance from 2nF~1000mF and resistance measurement from 200W~20MW **Features:** •3½ digit 1999 count display •Low battery indication •Data hold function •Diode test •Transistor test •Continuity buzzer •Operates on 9V battery (not included) •Comes complete with test probes, alligator clips and owners manual

MCM Part #	ONLY
72-8735	$39.99

Multi-Purpose Meters

velleman

Three-in-One Electronics Lab Unit

Perfect for hobbyists, the classroom and light service and repair use, this compact unit includes the three items most often used by technicians: Soldering station, regulated power supply and digital multimete **Soldering station features:** •Ceramic 48W heating element with temperature sensor •Temperature range 302~842°F •Supplied with cleaning sponge and spare tip **Power supply features:** •Selectable output voltages 3, 4.5, 6, 7.5, 9 and 12VDC •Output: 1.5A (2A peak) •LED overload indication •Output on/off switch •Ve low ripple **DMM specifications:** •Automatic polarity indication •DC voltage: 200mV~600V in five steps •A voltage: 200V and 600V •DC current: 200µA~10A in five steps •Resistance test: 200Ω~2MΩ •Diode, transistor and continuity test •Data-hold function an buzzer •CATI 600V •CATII 300V •Mfr. #LAB1U

MCM Part #	ONL
72-8525	$139.

TENMA 72-8495
12345678G
Multi-Network Modular Cable Tester
TEST
OFF
AutoRanging MultiMeter
COM
LANtest Remote Terminator
GND

TENMA®

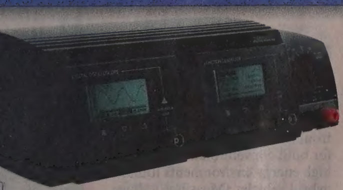
Combination Multimeter and Network Cable Teste

- ✓2,000 count display
- ✓Verifies correct wirin of RJ-45, RJ-11, RJ- and BNC network cables
- ✓Autoranging multimeter functio

Compact 2-in-1 unit provides standard digit multimeter functions, as well as tests proper pin configurations on network and voice cables. Dual pinout indicator provides sequential verification of each pin on a network cable, and the included remote terminator allows testing of cables already installed i a structure. Digital multimeter measures AC/DC volt and amps, resistance and diodes, and provides audibl continuity test. **Features:** •Rugged overmolded housi •Selectable auto/manual range selection •Max hold •Data hold •Selectable continuity beep •Requires 9V and two "AA" batteries (not included) •Includes test leads, BNC network cable adapters, zipper carry case and owners manual

Specifications	Range	Best Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±0.5% +3 digi
AC voltage	2V, 20V, 200V, 600V	±1.0% +5 digi
DC current	200µA, 2000µA, 20mA, 200mA	±1.5% +3 digi
AC current	200µA, 2000µA, 20mA, 200mA	±1.8% +3 digi
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±1.2% +5 digi
Continuity	Buzzer sounds at less than 150Ω	
Input impedance	7.5MΩ	

MCM Part #	ONLY
72-8495	$39.9



velleman Three-in-One Lab Unit

s unique unit includes a digital oscilloscope, a tal function generator and an easy-to-use power ply •The 3 units are electrically separated for ease neasurement •Convenient all in one design makes suring and testing fast and easy **Oscilloscope ures:** •10 MHz bandwidth •1mV to 20V input range , AC and GND input coupling •40MS/s real time ple rate •Auto set-up function •DC, AC+DC, True S, dBm, and Vpp measurements **Function generator ures:** •1 Hz to 1.000.000Hz frequency range •Sine, are and triangle waveforms •Sweep function with irection option •dBm/Vrms or Vpp readout real out level measurement •50 ohms output impedance **er supply features:** •3V, 5V, 6V, 9V, and 12V voltage out •Peak Output current of 1A •Output overload cator •LED output ON indicator

M Part #	ONLY
8650	$249.00

ENMA®
ironmental Tester ital Multimeter

TENMA
72-9165
60%RH 29.1°C
AUTO
HOLD
DC
-0.000
V
Digital Multimeter with Environment Measurement
RANGE
REL
Hz%
HOLD
MODE
OFF
Lux
dBC
V~
V⎓
mV
Hz
Ω
CAP
10A
mA
µA
10A
µA mA
COM
FUSED

atured loaded M includes multiple ronmental testing ctions replacing 6 ers •Includes light er, sound level meter, rometer, thermometer, -contact voltage ector, and multi- ction multimeter to ranging •4000 nt display also features °C/°F, dB, and %RH surements •DMM sures AC/DC age, AC/DC current, stance, diode, and tinuity testing

nction	Range	Best Accuracy
nperature (K-Type)	-4°~1400°F -20°~750°C	±3% ±5° ±3% ±3°
ht	1~40,000 Lux	±5% ±10d
und (C Weight)	35~100 dB	±3.5dB
midity	30~95% RH	±3.5%RH
/DC Voltage	400mv, 4V, 40V, 400V, 600V	AC ±(1.5% +15d) DC ±(1.0% +4d)
/DC Current	400µA, 4000µA, 400mA, 10A	AC ±(1.2% +2d) DC ±(1.0% +2d)
sistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±1.5% ±2d
pacitance	50nF, 500nF, 5µF, 50µF, 100µF	±3% ±5d
equency	5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 500 kHz, 10MHz	±1.2% ±3d
n-Contact Voltage	50~1000V	

CM Part #	ONLY
-9165	$69.99

TRIPLETT
6-in-1 EnviroMeter Digital Multimeter

TRIPLETT
9055
40 72.0
0139
Lux
RANGE
REL
Hz%
HOLD
MODE
OFF
°C°F
CAP
10A
COM

•This six-in-one meter is perfect for anyone in live productions, HVAC, electrical, energy analysis and many other industries •Can be used as a full function, auto-ranging DMM, light meter, sound level meter, relative humidity meter, thermometer and non-contact voltage sensor **Features:** •Overmolded housing is impact and drop resistant •DMM measures AC/DC current and voltage, capacitance, resistance and frequency •High contrast, backlit LCD display •Continuous Enviro display •Auto power off •Overload protection •Includes a built in stand, thermocouple probe, 9V battery and test lead holders •CAT IV 600V rated •See MCMelectronics.com for complete specifications •Mfr. #9055

MCM Part #	ONLY
74-435	$140.00

Meter Kits

FLUKE.
117 True-RMS DMM and 322 Clamp Meter Combo Kit

Kit includes: •117 True-RMS digital multimeter with non-contact voltage detection •322 compact clamp meter •TL75 hard point test lead set •ToolPak magnetic meter hanging strap •C115 deluxe carrying case with shoulder strap

MCM Part #	ONLY
105-665	$309.95

GREENLEE®
Homeowner's Basic Electrical Kit

GREENLEE
Basic Electrical Kit

•This multi-purpose kit can be used for most electrical household applications •Checks outlets, switches and electrical cords for voltage, measures current, test batteries and much more Includes: •GT-11 non-contact voltage detector •DM-20 digital multimeter •GT-10 polarity cube •Carrying case

MCM Part #	ONLY
22-13662	$39.99

More Fluke CNX compatible equipment on page 1224.

FLUKE.
CNX 3000 Wireless Tool Systems

•The CNX series is a complete wireless measurement system that lets you make primary measurements on your multimeter while simultaneously viewing measurements from the remote voltage and current modules •Various kits are comprised of different combinations of the following components:

CNX 3000 Wireless Multimeter features: •True-RMS AC and DC voltage measurements to 1000V •True-RMS AC and DC current with 0.01 mA resolution •Continuity, resistance, diode test, capacitance and frequency measurements •MIN/MAX Recording •CAT III 1000 V; CAT IV 600 V; IP54 rated

CNX v3000 AC Wireless Voltage Module features: •True-RMS AC voltage measurements to 1000V •±1% accuracy to 500 Hz, ± 2% accuracy to 1 kHz •Memory recording up to 65,000 readings •Backlit LCD display •CAT III 1000 V, CAT IV 600 V, CAT III 1000 V; IP42 rated

CNX i3000 iFlex AC Wireless Current Module features: •True-RMS AC current measurements to 2500A •3% accuracy •Memory recording up to 65,000 readings •iFlex current probe allows you to get into tight, awkward spaces •Backlit LCD display •CAT III 1000, CAT IV 600 V, IP42 rated

CNX t3000 K-Type Wireless Temperature Module features: •Temperature measurements from -200°C to 1372°C •±0.5% accuracy •Memory recording up to 65,000 readings •Backlit LCD display; IP42 rated with thermocouple attached

CNX a3000 AC Wireless Current Clamp Module features: •True-RMS AC current measurements to 400A •2% accuracy to 100Hz, 2-1/2% accuracy to 500Hz •Memory recording up to 65,000 readings •iFlex current probe allows you to get into tight, awkward spaces •Backlit LCD display •CAT III 600 V; IP42 rated

CNX pc3000 PC Adapter and Software features: •Collect measurements from up to 10 remote measurement modules, simultaneously, and transfers results to a PC for analysis •Allows custom logging intervals and custom names for modules

MCM #	Description	ONLY
105-1065	**General Maintenance System** Includes wireless multimeter, AC wireless voltage module, iFlex AC wireless current module, wireless PC adapter, flexible current probe, test leads, alligator clips, magnetic hanging straps and soft carrying case	$699.95
105-1070	**HVAC System** Includes wireless multimeter, AC wireless current clamp module, K-type wireless temp module, wireless PC adapter, test leads, alligator clips, K-type bead thermocouple, magnetic hanging strap and soft carrying case	599.95
105-1075	**Industrial System** Includes wireless multimeter, AC wireless voltage module, three AC wireless current modules, three flexible current probes, wireless PC adapter, test leads, alligator clips, K-type bead thermo- couple, magnetic hanging strap and soft carrying case	999.95

TRIPLETT

Electrical Testing Kit

•This electrical testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance or service technicians Kit Includes: •Model 9007 DMM •Model 9310-A clamp-on meter •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-EL

MCM Part #	ONLY
74-455	$199.00

TRIPLETT

Security and Low Voltage Testing Kit

•This security/low voltage testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance or service technicians and security installers Kit Includes: •Model 9007 DMM •Fox 2 and Hound 3 wire tracing kit •Model 9200 low current AC clamp-on meter •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Line-Bug 4 Phone/LAN tester •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-LV

MCM Part #	ONLY
74-460	$299.00

Automotive Testers

NEW!
AUTOPHIX
OBDII/EOBD
ENTER
EXIT
HELP
OBDMATE
OBDII/EOBD+CAN

MCM

OBDMate OBD II Automotive Code Readers

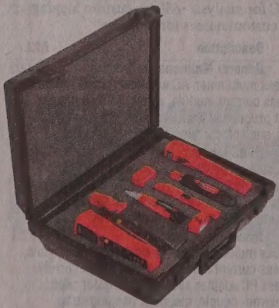
•These automotive diagnostic tools are designed to troubleshoot all 1996 and later OBD II compliant vehicles •Easy to use meter quickly determines "Check Engine Light" codes •Reads historic codes and provides code definitions •Clears codes and resets monitors •Reads live data stream (72-10515 also reads waveform) •Views freeze frame data •Displays O2 sensor test data •Displays on-board test results •Supports all OBD II protocols •Multilingual menu •Built-in code lookup library •Software upgradeable •72-10515 displays current trip information like fuel economy, average fuel, distance, speed, etc.) **Includes:** •USB update cable •Carrying case •Owners manual

MCM Part #	Description	ONLY
72-10510	OBD II scanner	$69.99
72-10515	OBD II scanner with trip information	99.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

TRIPLETT

Maintenance Testing Kit

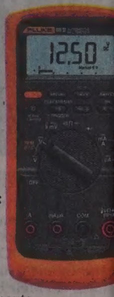


•This maintenance testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance technicians who need a variety of tools to tackle many applications Kit Includes: •Model 9045, True RMS DMM w/ temp, capacitance and resistance measurements •Model 9310-A clamp-on meter •TDR, Cable Length Meter / Fault Finder •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-MT

MCM Part #	ONLY
74-465	$399.00

FLUKE.

88 Series V Deluxe Automotive Multimeter



•The 88V has all the functions and troubleshooting features needed for both conventional vehicles and high energy environments found on hybrid vehicles •Measures voltage, current, continuity, resistance, diode test and pulse width **Features:** •Large, 4½ digit display with two-level backlight •Min/Max/Average recording with Min/Max Alert to capture variations automatically •Relative mode to remove test lead resistance from low ohms measurements •Auto and manual ranging •Autohold™ to capture sta readings •Analog bargraph •Input alert •Includes test leads and high impact holster •Mfr. #88V

Specifications	Range	Accurac
DC voltage	Maximum voltage: 1000V	± (0.1%+
AC voltage	Maximum voltage: 1000V	± (0.5%+
DC current	Maximum amps: 10A	± (0.4%+
AC current	Maximum amps: 10A	± (1.2%+
Resistance	Maximum resistance: 50MΩ	± (0.4%+
Capacitance	Maximum capacitance: 9,999µF	± (1%+2
Temperature	-328°F~1994°F (-200°C~1090°C)	1.0%

MCM Part #	ONL
105-930	$474.

TENMA®

Automotive Multimeters

TENMA
72-9275
000

Full featured multimeters with additional functions for automotive diagnosis. •Both models measure AC/DC voltage, AC/DC current, resistance, frequency, dwell, and tach; the #72-9275 also measures duty cycle and temperature. •Includes battery, test leads, and manual

Feature	72-9275	72-9280
Ranging	Manual	Automatic
Display	1999	3999
Backlight	No	Yes
Temperature	Yes	No
Capacitance	No	Yes

For full specs, see MCMelectronics.com

MCM Part #	ONL
72-9275	$37.4
72-9280	79.9

Cigarette Lighter Voltage Gauge

Four digit LED display provides voltage readout, accurate to 0.01VDC. Perfect for monitoring vehicles electrical system when under heavy use.

MCM Part #	(1–3)	(4–up)
60-10555	$11.99	$11.6

tomotive Current Testers

atures a 1999 count digital
play for easy measurement of
de type automotive fuse boxes
hoice of standard or mini blade
er •Operates on included A23 battery •Max current:
A •Max voltage: 48V •Accuracy: 2% of reading
ad length: 2.5' •Dimensions: 1.5" x 3.4" x 1.1"

CM Part #	Description	ONLY
-9445	Standard	$9.99
-9446	Mini	9.99

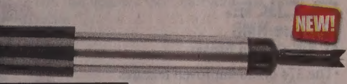
EW!

Performance Tool®

Deluxe 12V Tester

eluxe tester checks 12V accessory circuits in
omobiles, trailers, boats and more •Integrated
lead with alligator clip •Mfr. #W2975C

CM Part #	ONLY
-17890	$2.49



NEW!

Performance Tool®

Cordless Circuit Tester

nvenient tester detects voltages ranging from 3V
28V •Requires no ground wire or clips •Safe for
with ECM's, sensors and transducers •Includes
"N" type long-life batteries •Mfr. #W2979

CM Part #	ONLY
-17895	$16.99

NEW!

Performance Tool®

Brake Fluid Tester

•Accurately determines the moisture level in brake fluid so you know when it's time for a change •Five LED readout indicates percentage of moisture •Operates on one "AAA" battery (included) •Mfr. #W181

MCM Part #	ONLY
22-17054	$24.99

Component Testers

velleman

Lamp Checker/Tester

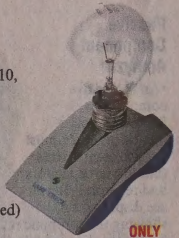
•The VTTEST8 is a compact, battery operated lamp tester used for testing incandescent and halogen light bulbs •A green LED and audible "beep" confirms the lamp is ready for use •For lamps with G13, B15D/G5, G4/GU5.3/GY6.35, E27, E14 and E10 fittings •Operates on one 9V battery (included) •Mfr. #VTTEST8

MCM Part #	ONLY
72-9600	$7.99

DCA55 Semiconductor Component Analyzer

An intelligent, slim, and invaluable component analyzer that presents the user with detailed component information in concise, easy to read, scrollable pages via its LCD display. The unit negates the need for searching through data books in many cases and is suitable for use with bi-polar transistors, MOSFETS, low power thyristors, and triacs, diodes, and diode networks and LEDs including bi and tricolour types. Supplied with battery and universal test clips. **Information measured includes:** •Component type identification •Special feature identification •Pin out identification •Measured parameters such as gain, gate threshold, voltages, volt drop, etc. •Simple On/Off and scroll controls •Auto power off after 30 seconds •Dimensions: 4" (W) x 2.75" (H) x .78" (D)

MCM Part #	ONLY
22-8242	$99.99



Lamp Checker

•Checks all E-socket bulbs (E10, E12, E14, E27...) and GU10 bulbs •Suitable for traditional lamps, energy-saving lamps and LED bulbs •Gives an audible and visual indication when the bulb is good •Can be wall mounted •Operates on one 9V battery (not included)

MCM Part #	ONLY
72-9900	$7.99

Triac and Thyristor Analyzer

•Specifically designed for quick identification and analysis of a wide range of thyristors and triacs •Simply connect the test probes and press test for instant identification of type, pinout, category, gate sensitivity and gate voltage drop •Gate current is autoranging from 100µA to 100mA •Load test condition is maintained at 12V 100mA regardless of battery condition **Features:** •Automatic type identification (Triac or Thyristor) •Automatic pinout identification •Measures gate voltage drop •Optional premium padded carry case •ROHS, WEEE and CE Compliant •Includes universal premium probes that can connect to TO220, TO3, TO92 and even bolt styles, batteries and owners manual

MCM Part #	Description	ONLY
72-9902	Analyzer	$129.00
Accessories		
72-9904	Carry case	24.99
72-9906	Surface mount tweezers	44.99
72-9908	Alligator clips	17.99
72-9910	Probe kit	74.99

Calibrator Meters

LUKE®

7 Process Meter™

e Fluke 787 combines a
MM and a loop calibrator in one
ged, handheld tool •Measures
/DC voltage, DC current,
quency, continuity, resistance,
de and adds the ability to
asure, source and simulate
loop current •4,000 count
klit LCD display •1000V
rload protection on V, ohms
frequency •150V overload
tection on mA, backed by
mA 1000V fuse •25% manual
plus auto step and auto ramp on
output Includes: •TL75 test lead set •Alligator
s •Protective yellow holster with Flex-Stand™ •9V
aline battery •Quick reference guide •Owners manual

ecifications	Range	Accuracy
rrent	0~1A, 0~30mA	0.2% + 2
rrent sourcing	0~20mA or 4~20mA	-
voltage	0~1000V	0.1% + 1
voltage	0~1000V	0.1% + 1
equency	Up to 19.999kHz	0.0005% + 1
sistance	Up to 40MΩ	0.2% + 1

CM Part #	ONLY
5-955	$799.95

Agilent Technologies

U1401B Handheld Multi-Function Calibrator/Meter

•The U1401B combines DMM performance into a process calibration tool with the ability to source and measure at the same time •DMM measures AC/DC voltage and current, resistance, temperature, frequency, diode and continuity **Features:** •Dual display with bright LCD backlight •Simultaneous source and measure •Source bipolar voltage and current, square wave signal, with auto SCAN and RAMP output modes •4~20mA and 0~20mA percentage scale readout •50,000 count True-RMS DMM •Hold and Min/max/average recordings •Built in charging capability Includes: •Calibrator/meter test lead kit •Protective holster •Rechargeable battery pack •AC power adapter and cord •mA simulation test lead •Quick start up guide •Mfr. #U1401B

MCM Part #	ONLY
72-8970	$716.00

Capacitance and ESR Meter

•Measures both ESR and capacitance, giving you all the information you need in one test •Just connect to the capacitor, even in-circuit, and press test •ESR is measured to a resolution as fine as 0.01ohm •Capacitance can range from 1µF to 22,000µF •Meter is protected against highly charged capacitors and will automatically perform a controlled discharge function before continuing with the analysis **Features:** •Analysis at the industry standard frequency of 100kHz •Software automatically eliminates any errors due to capacitor reactance •Polarity free, connect any way round •ESR measurement works in-circuit •Can be used for short-circuit tracing •Gold plated Kelvin-wired alligator clips •Optional premium padded carry case •ROHS, WEEE and CE compliant •Includes premium grade probes, batteries and owners manual

MCM Part #	Description	ONLY
72-9912	ESR meter	$159.00
72-9904	Carry case	24.99

Passive Component Analyzer

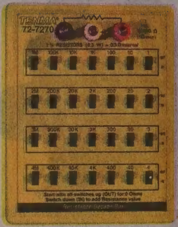
•An innovative compact device for the automatic identification of most passive components (inductors, capacitors and resistors) •Results are displayed on the clear green-mode LCD, showing the component type, measured value and test frequency •For inductors, the DC resistance is also automatically measured **Features:** •Automatic test frequency selection: DC, 1kHz, 15kHz and 200kHz •Uses high purity sine waves (-60dB 3rd harmonic) •Nominal accuracy inductance: ±1% ±1.6µH •Nominal accuracy capacitance: ±1% ±0.3pF •Nominal accuracy resistance: ±1% ±0.6ohm •Inductance measuring range: 1µH~10H •Capacitance measuring range: 0.4pF~10,000µF •Resistance measuring range: 1ohm~2Mohm •Incorporates probe compensation memory •Optional premium padded carry case •ROHS, WEEE and CE Compliant •Includes micro-hook probes, batteries and owners manual

MCM Part #	Description	ONLY
72-9914	Component tester	$159.00
Accessories		
72-9904	Carry case	24.99
72-9906	Surface mount tweezers	44.99
72-9908	Alligator clips	17.99
72-9910	Probe kit	74.99

Lamp Tester

•A compact lamp tester for a wide range of miniature lamp types including B15d, B22d, E10, E14, E27, G4, G5, G9, G13, G53, GU5.3, GU10, GY6.35 •The tester gives audible and visual indication •Includes a 9V PP3 battery

MCM Part #	ONLY
72-9922	$7.29



TENMA®

Decade Substitution Boxes

Color coded binding posts provide capacitor and ground connections. Passive device requires no power source. **Capacitance:** •20 individual slide switches •Non-polarized values from 100pF~11,111µF •100pF increments **Resistance:** •28 individual slide switches •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

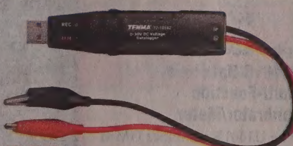
MCM Part #	Type	ONLY
72-7265	Capacitance	$84.99
72-7270	Resistance	74.99

Lil Bitty Tester™

Go/no go tester that fits in a shirt pocket. **Test capabilities:** •Continuity •Detect transistor leakage •Detect DC voltage •Detect polarity of DC voltage •Discrete components **Test In or Out of Circuit:** •Transistors •FET •SCR •Bipolar light emitting diodes •Incandescent lamps •Triacs •Diodes •Bridge rectifiers •LED •90 day warranty

MCM Part #	ONLY
72-6120	$34.99

Dataloggers



TENMA® DC Voltage Data Logger

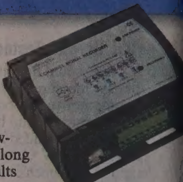
Conveniently monitor voltage over periods of time, and import the data into a spreadsheet. •Memory for 32,000 readings •Freely selectable measurement cycles from 400Hz to 24 hours •DC voltage range: 0~30 VDC •DC voltage accuracy: ±0.5%+1 •3.6V lithium battery for long battery life •Includes wall mount

MCM Part #	ONLY
72-10182	$49.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

velleman

Four Channel USB Datalogger/Recorder



The PSC10 allows you to record DC signals or slow-moving signals over very long periods and view the results on your PC. **Hardware features:** •USB powered •Four DC-coupled input channels •Input resistance: 1Mohm •Maximum samples per second: 100 •Four input ranges: 3V/6V/1 and 30V •Sensitivity: 10mV •Accuracy: ±3% of full scale •Maximum input: 30VDC **Software features:** •Analogue trace or DVM readout •Record four channels simultaneously •Minimum/maximum sampl hold function for DVM •From 1~1000sec per divisio •Storage and recall of screens or data •Automatic recording option for long recordings •On screen markers for time and voltage •DLL included for your own developments

MCM Part #	ONLY
72-8520	$69.9

Clamp Meters

FLUKE.

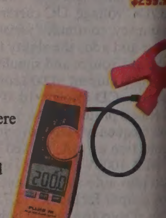
374 True-RMS AC/DC Clamp Meter

•The 374 offers improved features perfect for many current measurement situations •Compatible with iFlex™ flexible current probe (sold separately), which increases measurement range to 2500A AC and provides increased display flexibility and improved wire access •True-RMS for accurate measurements •Can read up to 600V and 600A in both AC and DC modes •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Large backlight display automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated Includes: •TL75 test lead set •Soft carrying case •two "AA" batteries

MCM Part #	ONLY
105-765	$299.

FLUKE.

365 Detachable Jaw True-RMS Clamp Meter



•Perfect for applications where accessing wire is difficult •Features a detachable, thin, small jaw with a flexible lead for easy access to wires and viewing the display •Built in flashlight/torch for lighting workspace and identifying wires •State of the art signal processing for use in noisy environments •Large, easy to read backlit display •Up to 200A AC/DC measurement with detachable jaw •Up to 600V AC/DC voltage measurement •Diameter of measurab conductor: 0.71" Includes: •TL75 test leads •Magnetic hanging strap •Soft carrying case with five "AA" batteries included•Instruction sheet •Safety informatio sheet

MCM Part #	ONLY
105-820	$240.

LUKE.

6 True-RMS /DC mp Meter h iFlex™

e 376 offers roved formance king it ideal a wide range measurement lications •Comes n iFlex™ flexible rent probe, which eases measurement ge to 2500A AC •Reads o 1000V and 1000A in both AC and DC modes ue-RMS for accurate measurements on non-linear als •Min/Max/Average and inrush recording to ture variations automatically •Low pass filter ws for use in noisy electrical environments •Inrush nology filters out noise and captures motor ting current exactly as the circuit protection it •Ergonomic design •Large backlight display omatically sets correct measurement range •CAT 600V, CAT III 1000V rated **Includes:** •18" iFlex™ be •TL75 test lead set •Soft carrying case •Two A" batteries

M Part #	ONLY
5-775	$399.95

FLUKE.

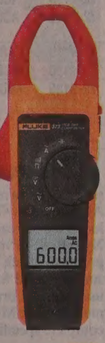
320 Series Clamp Meter

•Both models measure AC current, AC voltage, continuity, and resistance •Model 322 also measures DC voltage •Precise low current measurements with better than 2% basic accuracy •Controls positioned for one–hand operation •Safety rating: IEC 1010–2–031, 600V Cat III •Includes test leads, safety information, instruction card, two "AAA" batteries, and case

M Part #	Mfr. #	Description	ONLY
5-330	321	Smaller size, rugged reliability, and continuity test function	$119.95

LUKE.

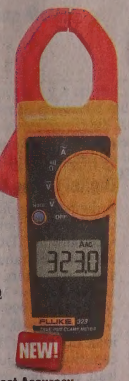
373 True-RMS Clamp Meter



e 373 offers features ideal for AC only current measurement lication •Can be used in noisy trical environments and still vides stable readings •True-RMS voltage and current for accurate asurements on non-linear signals)A AC current measurement n fixed jaw •600V AC/DC age measurement •Resistance asurements up to 6000W with tinuity detection •Large backlight play automatically sets correct asurement range •CAT IV 300V, T III 600V rated Includes: •TL75 lead set •Soft carrying case ve "AA" batteries

M Part #	ONLY
5-760	$224.95

NEW!



FLUKE.

323 True-RMS Clamp Meter

•The Fluke 323 model is ideally suited for current measurements up to 400A in tight cable compartments •400A AC current measurement •600V AC and DC voltage measurement •True-RMS AC voltage and current for accurate measurements on non-linear signals •Resistance measurement up to 40 kΩ with continuity detection •CAT IV 300V/CAT III 600 V rated •Slim, ergonomic design •Includes probes and soft carrying case

Specifications	Range	Best Accuracy
AC Current	400A	2% ± 5 (45 Hz to 65 Hz) 2.5 % ± 5 (65 Hz to 400 Hz)
AC Voltage	600V	1.5 % ± 5
DC Voltage	600V	1.0 % ± 5
Resistance	400Ω/4000Ω	1.0 % ± 5
Continuity	≤ 70 Ω	

MCM Part #	ONLY
105-1050	$119.95

NEW!

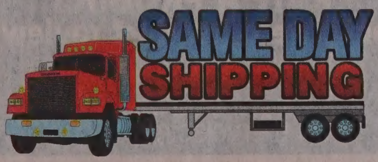
FLUKE.

324 True-RMS Clamp Meter

•The Fluke 324 model is ideally suited for current measurements up to 400A in tight cable compartments and adds temperature and capacitance measurement •400A AC current measurement •600V AC and DC voltage measurement •True-RMS AC voltage and current for accurate measurements on non-linear signals •Resistance measurement up to 40kΩ with continuity detection •CAT IV 300V/CAT III 600V rated •Slim, ergonomic design •Backlight display •Includes probes and soft carrying case

Specifications	Range	Best Accuracy
AC Current	40/400A	1.5 % ± 5 (45 Hz to 400 Hz)
AC Voltage	600V	1.5 % ± 5
DC Voltage	600V	1.0 % ± 5
Resistance	400Ω/4000Ω	1.0 % ± 5
Continuity	≤ 30Ω	
Capacitance	100µF to 1000µF	
Temperature	14 °F to 752 °F	

MCM Part #	ONLY
105-1055	$149.95



FLUKE.

375 True-RMS AC/DC Clamp Meter with Frequency

•The 375 offers increased performance and flexibility making it ideal for a variety of applications •Compatible with iFlex™ flexible current probe (sold separately), which increases measurement range to 2500A AC •Reads up to 600V and 600A in both AC and DC modes •Frequency measurements up to 500Hz •True-RMS for accurate measurements on non-linear signals •500mV DC measurement range allows interface with other accessories •Low pass •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Large backlight display automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated Includes: •TL75 test lead set •Soft carrying case •Two "AA" batteries

MCM Part #	ONLY
105-770	$349.95

FLUKE.

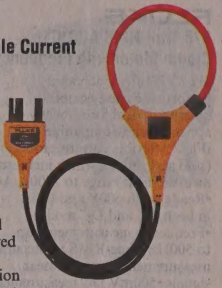
381 True-RMS AC/DC Clamp Meter with Remote Display and iFlex™

•The381 does everything you would expect from a clamp meter, and then lets you remove the display for even more flexibility •Comes with iFlex™ flexible current probe, which increases measurement range to 2500A AC •Reads up to 1000V and 1000A in both AC and DC modes •Display can be carried up to 30' away from point of measurement •Magnetic display can be mounted for easy visibility •True-RMS for accurate measurements on non-linear signals •Low pass filter allows for use in noisy electrical environments •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Radio transmitter automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated **Includes:** •18" iFlex probe •TL75 test lead set •Soft carrying case •Five "AA" batteries

MCM Part #	ONLY
105-780	$499.95

FLUKE.

i2500 iFlex™ Flexible Current Probe



•The new iFlex™ flexible current probe expands the measurement range to 2500A AC while providing increased display flexibility, ability to measure awkward sized conductors and improved wire access •The 1.8m (6') cord allows separation between the measurement location and the clamp meter making it easier to view the display •7.5mm coil diameter allows use in tight spaces •Ergonomic design •CAT IV 600V, CAT III 1000V rated •Must be used with compatible Fluke meter

MCM Part #	Description	ONLY
105-785	10" Flex probe	$129.95
105-790	18" Flex probe	129.95

RATED ★★★★★

TENMA®

Compact Clamp Meter

This low cost compact clamp measures AC/DC voltage, AC current, and resistance, and is perfect for many applications, including HVAC and appliance repair. **Features:** •1999 count autoranging display •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires two "AAA" batteries (included)

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±(0.8% +1)
AC voltage	2V, 20V, 200V, 600V	±(1.2% +5)
AC current	2A, 20A, 200A, 400A	±(1.5%+5)
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±(1% +2)

MCM Part #	ONLY
72-7218	$19.99

TENMA®

Digital Clamp Meter

A digital clamp meter that is reliable and simple to use. •Measures AC/DC voltage, AC current, Resistance, Frequency, and Temperature •Tests diodes and continuity •Min/Max •Data hold •5999 count display •Auto power off •Low battery indicator •1⅛" (28mm) jaw capacity • Includes battery, test lead, carry bag, and temperature probe

Basic Functions	Range	Best Accuracy
AC Voltage	600V	±(1.2%+5)
DC Voltage	60V/600V	±(0.8%+3)
AC Current	60A/600A	±(2%+5)
Frequency	10Hz~6-KHz	±(1.0%+4)
Resistance	600Ω/6KΩ/60KΩ	±(1%+2)
Temperature	-40C°~1000°C (-40°F~572°F)	±(1%+3)

MCM Part #	ONLY
72-10430	$69.99

TENMA®

Clamp Meter Leads

#72-9180

#72-9185

•Use almost any DMM as a clamp meter for current testing up to 400A •Current displays as an easily translated voltage reading •Built-in noncontact voltage detector •50/60Hz frequency electrical applications •#72-9180 features a DC-zeroing adjustment •Requires two "AA" batteries

MCM Part #	Description	Range	ONLY
72-9180	AC/DC	40/400A	$39.99
72-9185	AC	4/40/400A	19.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

AMPROBE.

Swivel™ Clamp Meter with Temperature and VolTect™ CE

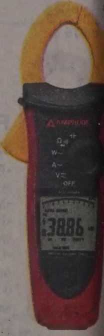
•180° rotating head design allows for easy viewing of measurements in tight or hard to access places •Measures AC/DC current and voltage, resistance, capacitance and temperature •VolTect™ non-contact voltage detection •Audible continuity •Auto and manual ranging •Auto power off •Data hold •Works with conductors up to 1.18" in diameter •Test leads, battery, Type-K thermocouple, carrying case and owners manual included •Mfr. #ACD-21SW

Specifications	Range	Accuracy
AC current	40A, 400A	±(2.0% +1
AC voltage	4V, 40V, 400V, 600V	±(1.2% +
DC voltage	400mV, 4V, 40V, 400V, 600V	±(0.5% +
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(1.0% +
Capacitance	4µF, 40µF, 400µF, 4000µF	±(3.0% +
Temperature	-30°F~400°F (-35°C~400°C)	±((1 % + 2

MCM Part #	ONL
72-9150	$149

AMPROBE.

Navigator™ Clamp Meters



•Multiple diagnostic capabilities make these meters ideal for checking and verifying system conditions •All meters measure AC/DC voltage, AC current, resistance, frequency, THD, power, power factor and capacitance Features: •10,000 count display •Joystick control for on display function selection •Phase rotation indication •Non-contact voltage detection •Inrush current measurement for motors •Low pass filter •Continuity beeper •Min/Max/Smart data hold •Peak hold •Auto-torch light when clamping •Auto power off •CAT IV 600V/CAT III 1000V safety standard **Includes:** •Te leads •Carrying case •Owner's manual •See www.MCMelectronics.com for full details

MCM Part #	Mfr. #	Description	ONLY
72-9105	ACD-50NAV	600A AC	$224.9
72-9110	ACD-51NAV	600A AC TRMS with temperature	274.9
72-9115	ACDC-52NAV	600A AC/DC TRMS	299.9
72-9120	ACD-53NAV	1000A AC TRMS	324.9
72-9125	ACDC-54NAV	100A AC/DC TRMS with temperature	374.9

AMPROBE. AC Line Splitter

•Measures current without splitting AC line cords •Two measurement loops for increased sensitivity, X1 and X10 •Built-in voltage measurement points to check for voltage sags and surges •Rated for 120V, 15A •Can be used with all brands/models of clamp meters •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
202-300	$22.95

npact Clamp Meter with quency

✓ *999 count display*
✓ */DC current measurement*

ect for general purpose
ications. •1" clamp diameter
ode test •Continuity buzzer
ludes zipper case, test leads,
ers manual •Requires one 9V
ery (#292-035), included

cifications	Range	Accuracy
voltage	400mV, 4V, 40V, 400V, 600V	±(0.8% +1)
voltage	4V, 40V, 400V, 600V	±(1% +5)
current	40A, 400A	±(2% +3)
current	40A, 400A	±(2.5% +5)
istance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +2)
quency	10Hz ~ 100MHz	±(0.1% +3)
y cycle	0.1 ~ 99.9%	

M Part #	ONLY
7224	$53.98

npact True RMS mp Meter

99 count auto ranging display
asures true RMS AC/DC current,
DC voltage, resistance, frequency
duty cycle •Diode test •1" compact
p •Includes zipper case, test leads
owners manual

cifications	Range	Accuracy
voltage	400mV, 4V, 40V, 400V, 600V	±(0.8% +1)
voltage	4V, 40V, 400V, 600V	±(1% +5)
current	40A, 400A	±(2% +3)
current	40A, 400A	±(2.5% +5)
istance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +2)
quency	10Hz ~ 100MHz	±(0.1% +3)
y cycle	0.1 ~ 99.9%	
MS AC age frequency	40Hz ~ 400Hz	
MS AC rent frequency	50Hz ~ 60Hz	

M Part #	ONLY
7226	$65.99

TENMA True RMS Clamp Meter

✓ *5,999 count display*
✓ *True RMS measurement*
✓ *AC/DC current measurement*

Perfect for applications where higher accuracy is critical. This compact clamp meter measures AC/DC voltage, AC/DC current, resistance and frequency. **Features:** •5999 count autoranging display •Backlit display •True RMS AC measurement •AC surge current measurement •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires one 9V battery (#292-035), included

Specifications	Range	Accuracy
DC voltage	6.6V, 66V, 600V	±(0.8% +1)
AC voltage	6.6V, 66V, 600V	±(1.2% +5)
DC current	66A, 1000A	±(1.5% +8)
AC current	66A, 1000A	±(2% +8)
Resistance	660Ω, 6.6KΩ, 66KΩ, 660KΩ, 6.6MΩ, 66MΩ	±(1% +2)
Frequency	660Hz~66MHz	±(0.1% +3)
Duty cycle	0.1~99.9%	

MCM Part #	ONLY
72-7228	$84.99

TENMA Compact Clamp Meter with Temperature

✓ *1,999 count display*
✓ *AC current measurement*

Perfect for general purpose applications including HVAC and appliance repair, this compact clamp meter measures AC/DC voltage, AC current, resistance and temperature. **Features:** •1999 count autoranging display •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires two "AAA" batteries (#292-025), included

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±(0.8% +1)
AC voltage	2V, 20V, 200V, 600V	±(1.2% +5)
AC current	2A, 20A, 200A, 400A	±(1.5% +5)
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	±(1% +2)
Temperature (°C)	-40° ~ +1000°C	±(1% +3)
Temperature (°F)	-40° ~ +1832°F	±(1% +6)

MCM Part #	ONLY
72-7222	$32.49

TENMA True RMS Digital Clamp Meter

A professional digital clamp meter that is perfect for any industry. •Measures AC/DC voltage, AC/DC current, Resistance, and Frequency •True RMS AC measurement •Tests diodes and continuity •Min/Max •Data hold •3999 count display •Backlit LCD •Analog bar graph •Peak Min/Max mode •Easy to read icon display •Auto power off •Low battery indicator •2¹⁄₈" (55mm) jaw capacity • Includes battery, test lead, and protective hard case

Specifications	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/600V	±(0.8%+1)
AC Voltage	400mV/4V/40V/400V/600V	±(1.2%+5)
DC Current	40A/1000A	±(1.5%+8)
AC Current	40A/1000A	±(2%+8)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)
Frequency	4kHz/40kHz/400kHz/4MHz/40MHz	±(0.1%+3)

MCM Part #	ONLY
72-9485	$139.00

KLEIN TOOLS for Professionals... since 1857™

400A AC/DC True RMS Clamp Meter with Voltage Tester

- ✓ *3999 count display*
- ✓ *Measures AC/DC current, diodes, and continuity*
- ✓ *Bright backlit display*

•This True RMS auto-ranging clamp meter measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency and duty cycle •Useful for many applications like HVAC, testing appliance current, electrical problems and much more **Features:**•True RMS •Relative/zero •Bar graph to measure fast moving readings •Worklight •Magnetic mount •Protects leads with built in storage •Data hold •Auto/manual range •Max/min/hold •Non-contact voltage tester •Side mounted dial •CAT III 600V safety approved •Mfr. #CL2000

Specifications	Range	Accuracy
DC voltage	400mV~400V, 1000V	± (.05% + 4)
AC voltage	400mV~750V	± (2.0% + 5)
DC current	400µA, 2000µA, 40A, 400A	± (1.2% + 3)
AC current	400µA, 2000µA, 40A, 400A	± (1.5% + 5)
Resistance	400Ω~4kΩ, 40kΩ	± (1.0% + 4)
Capacitance	40nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 4)
MCM Part #		ONLY
72-8575		$149.00

KLEIN TOOLS for Professionals... since 1857™

600A AC Clamp Meter with Temperature

- ✓ *3999 count display*
- ✓ *Backlit display*
- ✓ *Tests diodes, continuity, frequency, and capacitance*

•Multi-featured clamp meter is useful in a variety of applications like testing appliance current, HVAC, electrical problems, testing batteries and much more •Measures AC/DC voltage, AC current and resistance •10MΩ input impedance **Features:** •AC/DC voltage measurement to 600V •Data hold •Auto/Manual range •Worklight •Side mounted dial •CAT III 600V safety approved •Mfr. #CL200

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 600V	± (.08% + 2)
AC voltage	400mV, 4V, 40V, 400V, 600V	± (1.0% + 10)
AC current	4A, 40A, 400A, 600A	± (1.5% + 5)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.2% + 2)
MCM Part #		ONLY
72-8565		$64.99

KLEIN TOOLS for Professionals... since 1857™

400A AC Clamp Meter with Voltage Tester

- ✓ *3999 count display*
- ✓ *Tests non-contact voltage, diodes, and continuity*
- ✓ *Bright backlit display*

•Auto-ranging clamp meter measures AC/DC voltage, AC current, resistance, capacitance, frequency and duty cycle making it useful for many applications **Features:** •Bar graph to measure fast moving readings •Worklight •Magnetic mount •Protects leads with built in storage •Data Hold •Auto/Manual range •Max/Min •Non-contact voltage tester •Side mounted dial •CAT III 600V safety approved •Mfr. #CL1000

Specifications	Range	Accuracy
DC voltage	400mV~400V, 1000V	± (.05% + 4
AC voltage	400mV~750V	± (2.0% + 5
DC current	400µA, 2000µA	± (1.2% + 3
AC current	400µA, 2000µA, 40A, 400A	± (1.5% + 5
Resistance	400Ω~4kΩ, 40kΩ	± (1.0% + 4
Capacitance	40nF~4000µF	± (3.5% + 6
Frequency	9.999Hz~999.9kHz	± (0.1% + 4
MCM Part #		ONL
72-8570		$89.

KLEIN TOOLS for Professionals... since 1857™

200A AC Hook Meter

- ✓ *3999 count display*
- ✓ *Backlit display*
- ✓ *Worklight*

•Auto-function hook meter measures AC/DC voltage, AC current, resistance, and continuity •Fits into tight spaces with unique hook design **Features:** •Measure 1/0 wire and AC currents up to 200A •Built in lead storage for protection •Magnetic mount for hands free work •Auto function select simplifies use •Bar graph measures fast moving readings •CAT IV 600V safety approved •Mfr. #CL3100

Specifications	Range	Accuracy
DC voltage	2.1~ 1000V, -1.8~ -1000V	± (1.0% + 4)
AC voltage	1.3~ 750V	± (1.5% + 3)
AC current	0.9~ 200A	± (2.5% + 8)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.0% + 4)
MCM Part #		ONLY
72-8585		$119.00

KLEIN TOOLS for Professionals... since 1857™

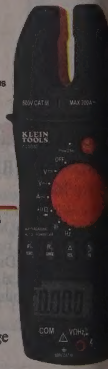
600A AC Clamp Meter

- ✓ *1999 count display*
- ✓ *Backlit display*
- ✓ *Tests diodes and continuity*

•Versatile clamp meter is useful in a variety of applications •Measures AC/DC voltage, AC current and resistance •10MΩ input impedance **Features:** •AC/DC voltage measurement to 600V •Max hold •Data hold •Auto/manual range •Worklight •Side mounted dial •CAT III 600V safety approved •Mfr. #CL100

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	± (.08% + 2)
AC voltage	200mV, 2V, 20V, 200V, 600V	± (1.0% + 5)
AC current	2A, 20A, 200A, 600A	± (1.5% + 5)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ	± (1.2% + 2)
MCM Part #		ONLY
72-8560		$56.99

DAILY DEALS $
NEW DEALS EVERY DAY!



KLEIN TOOLS for Professionals... since 1857™

200A AC Fork Meter

- ✓ *3999 count display*
- ✓ *Backlit display*
- ✓ *Tests diodes and continuity*

•Multi-function fork meter measures AC current, AC/DC voltage, capacitance, resistance, frequency and duty cycle •Large fork opening measures AC currents up to 200A and1/0 wire **Features:** •Built-in lead storage for protection •Data hold •Relative reading •Auto/manual range •CAT III 600V safety approved •Mfr. #CL3000

Specifications	Range	Accuracy
DC voltage	4V, 40V, 400V, 1000V	± (0.7% + 2)
AC voltage	4V, 40V, 400V, 750V	± (0.8% + 5)
AC current	200A	± (3.0% + 3)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.2% + 1)
Capacitance	40nF, 400nF, 4µF, 40µF	± (4.0% + 10
Frequency	40Hz, 400Hz, 4kHz, 40kHz, 100kHz	± (2.0% + 1)
MCM Part #		ONLY
72-8580		$64.

ENERAL NEW!

RMS Auto Ranging
C Clamp Meter

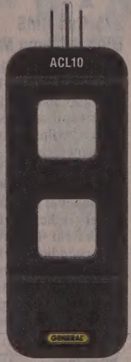
ti function clamp meter ures AC/DC voltage, C current, resistance, citance and frequency measures temperature included "K" type nocouple •Verifies integrity odes and checks circuits ntinuity •Computes and ays True RMS values •3¾ digit, count backlit LCD with g bar graph •Autoranging nual ranging •Ergonomic n with rugged rubber housing hold, zero offset buttons effect clamp jaw •CAT III and CAT II 1000V ETL ied **Includes:** •"K" type nocouple •Test leads •Three "AAA" batteries ying case •Owner's manual •Mfr. #DAMP68

ifications	Range	Accuracy
urrent	0~400A	+/- (3% + 10 digits)
oltage	0~600V	+/- (2% + 10 digits)
urrent	0~400A	+/- (3% + 5 digits)
oltage	0~600V	+/- (0.8% + 5 digits)
stance	0~40MΩ	+/- (2% + 5 digits)
citance	0~4000µF	+/- (4% + 5 digits)
uency	0~9.999MHz	+/- 2%
erature	-40°~752°F (-40°~400°C)	+/- (1.2% + 6 digits)

Part #	ONLY
0714	$99.99

ENERAL NEW!

AC Line Splitter

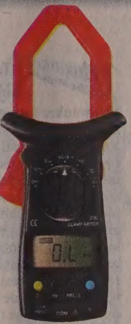


ACL10 makes it possible ach a clamp meter to a arrying up to 15A without ating conductors •Improves by eliminating the need arate AC line cords in order asure current using a clamp •Two clamp positions/ ivities: x1 for direct readings; or low-current measurements udes voltage check outlet imum line voltage/current: AC/15 Amps •Clamp jaw ing: 1.0" x 1.0" •Mfr. #ACL10

Part #	ONLY
0712	$19.99

GENERAL NEW!

1000A Digital Clamp Meter



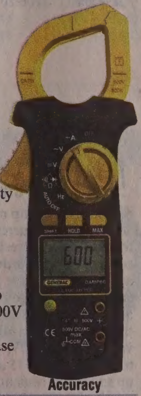
•The DAMP206 measures AC/DC voltage, AC current, resistance, temperature, frequency, capacitance, continuity and also checks diodes •Backlit LCD display and jaw light for work in dark areas •Data hold and relative mode •Auto or manual ranging •Low battery indication •Jaw opening: 1.57" **Includes:** •All weather test leads •Temperature probe •One 9V and one "AAA" battery •Soft case •Mfr. #DAMP206

Specifications	Range	Accuracy
AC voltage	0 to 600V	+/- (1.2% + 5 digits)
AC current	0 to 1000A	+/- (2% + 5 digits)
DC voltage	0 to 600V	+/- (0.8% + 1 digit)
Resistance	0 to 40MΩ	+/- (1% + 2 digits)
Temperature	-40° to 1832°F (-40° to 1000°C)	+/- (1% +3 digits)
Dimensions	10.2" x 4.1" x 2"	

MCM Part #	ONLY
72-10710	$169.00

GENERAL NEW!

600A Auto Ranging Clamp Meter



•Ideal for general purpose work this clamp meter measures AC/DC voltage, AC current, resistance and frequency •Also verifies integrity of diodes and checks circuits for continuity •3½ digit, 2,000 count backlit LCD •Autoranging •Ergonomic design with rugged rubber housing •Max memory, data hold buttons •Coil-type clamp jaw •CAT III 600V and CAT II 1000V ETL certified **Includes:** •Test leads •Two "AAA" batteries •Carrying case •Owner's manual •Mfr. #DAMP60

Specifications	Range	Accuracy
AC current	0~600A	+/- (3% + 5 digits)
AC voltage	0~600V	+/- (1% + 5 digits)
DC voltage	0~600V	+/- (0.8% + 5 digits)
Resistance	0~20MΩ	+/- (2% + 5 digits)
Frequency	0~9.999MHz	+/- 3% + 10 digits)

MCM Part #	ONLY
72-10716	$59.99

HOT DEALS
TOO GOOD TO PASS UP!

GENERAL NEW!

Wireless True RMS Clamp Meter

•Provides a safe and effective way to collect data from a safe distance (up to 333') and in hard to reach areas •Measures AC/DC voltage and current, resistance, frequency, continuity and diode checks •Hi and Lo alarm set points for voltage or current level •Auto-ranging for all measurements •Allows simultaneous remote monitoring of up to six inputs •Data logging function allows collection of real-time and historical data •Software displays main monitor, separate tabular and graphic displays of up to six logs and estimated equipment power costs •Excel formatted software facilitates USB data transfers to PC •Max/Min and Hold functions •Clamp meter can operate in standalone mode **Includes:** •Transmitter •Receiver •Hard case •Owner's manual

Specifications	Range	Accuracy
AC voltage	0 to 600V	+/- (.75% + 3 digits)
AC current	0 to 600V	+/- (1% + 5 digits)
DC voltage	0 to 600V	+/- (.75% + 3 digit)
DC current	0 to 600V	+/- (1% + 5 digits)
Resistance	0 to 40Ω	
Frequency	0 to 100KHz	
Continuity	100 Ω or less	

MCM Part #	Mfr. #	Description	ONLY
72-10718	CMR35	Wireless system with transmitter and receiver	$289.00
72-10720	CMR35T	Transmitter only	249.00
72-10722	CMR35R	Receiver only	299.00

NEW!

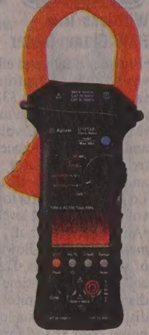
Agilent Technologies

U1190 Series Clamp Meters

•U1190 clamp meters are packed with features to help you work more efficiently and safely •Measures AC/DC voltage, resistance, capacitance (except #72-11185), continuity and diode test •Housed in robust cases, each model comes with a wire separator to measure individual wires in a bundle •Built-in LED flashlight illuminates your test area (except #72-11185) •Vsense performs non-contact voltage detection (except #72-11185) •#72-11200 provides current measurement up to 600A •CAT III 600V and CAT IV 300V rated

Specifications	72-11185	72-11190	72-11195	72-11120
AC current	400A	60-400A	60-600A	60-600A
AC/DC voltage	600V	60-600V	60-600V	60-600V
Resistance	600ohm-6kohm		600ohm-60kohm	

MCM Part #	Mfr. #	Description	ONLY
72-11185	U1191A	400A clamp meter	$100.00
72-11190	U1192A	60-400A clamp meter	138.00
72-11195	U1193A	60-600A clamp meter	174.00
72-11200	U1194A	60-600A clamp meter with current	223.00



Agilent Technologies

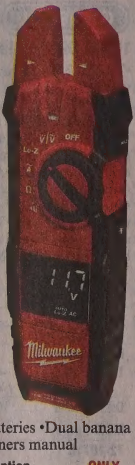
U1210 Series Hand-Held Clamp Meters

•The U1210 series is useful for high-current measurements of cables up to two inches in diameter without breaking the circuit •These meters also include DMM capabilities such as True-RMS AC current, AC/DC voltage, resistance, capacitance, diode, and frequency for easy troubleshooting during installs and maintenance **Features:** •Small body with large jaw size up to 2" •One handed operation •Peak hold with in-rush current measurement •Large backlit dual display •Manual and auto-ranging for all measurements •CAT III 1000V, CAT IV 600V safety rated •U1212A and U1213A also measure DC current, AC/DC voltage, Temperature and duty cycle (U1213A only) with Min/max recording capability **Includes:** •Test leads •19mm and 4mm probes •Soft case •Quick start guide •See MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	ONLY
72-8945	U1213A	$358.00
72-8950	U1212A	337.00
72-8955	U1211A	255.00

Milwaukee

True RMS Fork Meters



•Milwaukee fork meters are heavy duty, True RMS electrical testers for professional, residential, commercial and industrial applications •Provides current measurement, voltage measurement, voltage detection and task lighting •#72-9505 is an HVAC fork meter that adds temperature measurements up to 752°F **Features:** •Measures up to 200A •Wide 0.63" jaw opening •Voltage range up to 1000V AC/DC •Built in voltage detector and LED worklight •High contrast, white on black display with backlight for easy reading •Rugged over molding adds durability and grip •CAT IV 600V, CAT III 1000V safety rated •72-9500 adds Lo-Z measurement to eliminate ghost voltages **Includes:** •Test leads •Two "AA" batteries •Dual banana thermocoupler (72-9505 only) •Owners manual

MCM Part #	Mfr. #	Description	ONLY
72-9500	2205-20	True RMS fork meter	$119.00
72-9505	2206-20	True RMS HVAC fork meter	129.00

tpi

293 Amp Plus T
RMS Digital Cla
Meter

•The TPI 293 is a clamp-on plus DMM that offers measurements in all basic electrical functions plus bar graph, TRIM mode, peak mode, sleep mode and data hold •Measures AC/DC volts, resistance, continuity and frequency •True RMS 700 am AC •4000 count display •Inclu a test lead set, battery, carryin case and owners manual •Safe CAT III 600V

Specifications	Range	Accur
DC voltage	40V, 400V, 600V	±(0.75% + 3)
AC voltage	40V, 400V, 600V	±(1% + 3)
AC current	40A, 400A, 700A	±(5% + 10)
Resistance	400Ω, 4kΩ, 40kΩ	±(1% + 3)
Frequency	1KHz~10MHz	±(0.2% + 3)

MCM Part #	O
72-10250	$1

TRIPLETT

True RMS AC/DC Clamp-On Meter

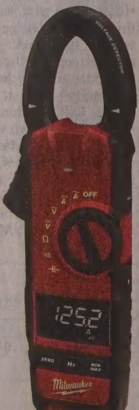
•Feature packed True-RMS clamp meter measures AC/DC voltage and current, resistance, temperature, capacitance and frequency **Features:** •AC voltage sensor with visual notification •Min/max hold •Data hold •Duty cycle test •Diode and continuity test •Backlit display •Overload protection •Auto power off •Double insulated •Mfr. #9325

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V	+/- (0.8% + 2)
AC voltage	6V, 60V, 600V	+/- (1.8% + 8)
DC current	600A, 1000A	+/- (2.8% + 5)
AC current	600A, 1000A	+/- (2.8% + 8)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	+/-(1.5% + 2)
Temperature	-4°F~1400°F (-20°C~760°C)	+/- (3% + 9)
Capacitance	40nF, 400nF, 4μF, 40μF, 400μF, 4000μF	+/- (3% + 5)
Frequency	10~10kHz	+/- (1.5% + 2)

MCM Part #	ONLY
74-445	$139.00

Milwaukee

True RMS Clamp Meters



•Milwaukee clamp meters are True RMS current testers for professional, residential, commercial and industrial applications •Large jaw openings easily handle large conductors and a thin jaw profile allows access to tight spaces •Measures AC/DC voltage up to 600V, AC current to 400A (#72-9535 and 72-9530 up to 600A), resistance and continuity •72-9535 is an HVAC fork meter that adds temperature measurements up to 752°F as well as capacitance •72-9530 measure DC current to 600A, capacitance and frequency **Features:** •True-RMS for accurate measurements •Built in LED worklight •Rugged overmold for grip and durability •CAT III 600V safety rated •72-9535 and 72-9530 have a high contrast white on black display with backlight for easy reading Includes: •Test lead set •Two "AA" batteries •Dual banana thermocoupler (72-9535 only) •Owners manual

MCM Part #	Mfr. #	Description	ONLY
72-9525	2235-20	400A clamp meter	$119.00
72-9530	2237-20	600A clamp meter	229.00
72-9535	2236-20	600A HVAC clamp meter	229.00

tpi

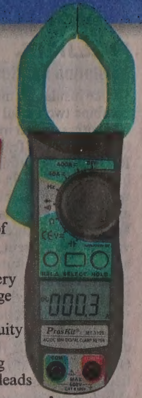
275 True RMS Digital Clamp Meter

c UL us

•The TPI 275 is a hand-held, auto ranging clamp on DMM that has slim jaws and body making it ideal for tight spaces and crowded panels •Measures AC/DC voltage, AC/DC current, frequency, capacitance, temperature, and resistance •Extra large numerals •True RMS •11,000 count display •Auto and manual ranging •Data hold •Low battery indicator •Over range indication •Peak hold •Relative mode •High voltage indicator •Non-contact voltage detection •Auto power off •Low Ohm range •Includes a test lead set, battery, fuse, temperature probe, carrying case and owners manual •Safety: CAT III 600V

Specifications	Range	Accu
DC voltage	110mV, 1V, 11V, 110V, 600V	±(0.5%
AC voltage	110mV, 1V, 11V, 110V, 600V	±(1.2%
DC current	110A, 400A	±(3%
AC current	110A, 400A	±(3.0%
Resistance	110Ω, 1kΩ, 11kΩ, 110kΩ, 1MΩ, 11MΩ, 110MΩ	±(0.5%
Frequency	1100Hz~110MHz	±(1%
Temperature	-30°F~1000°F	±(2% +

MCM Part #	O
72-10245	$1



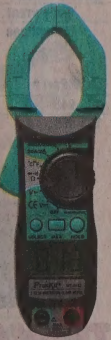
ro'sKit®

DC Clamp Meter

s clamp meter offers a variety of a functions such as duty cycle, tive reference, data hold, sleep le, auto power off and low battery cation •Measures AC/DC voltage current, resistance, frequency, capacitance •Diode and continuity •3¾ digit, 3,999 count display cklit LED display •Auto ranging opening: 30mm •Includes test leads

cifications	Range	Accuracy
voltage	400mV/4V/40V/400V/600V	+/- (1.0%+3d)
voltage	4V/40V/400V/600V	+/- (1.2%+5d)
current	40A/400A	+/- (2.5%+5d)
current	40A/400A	+/- (3.0%+8d)
istance	4K/40K/400K/4MΩ/40MΩ	+/- (1.2%+5d)
acitance	40nF/400nF/4μ/40μ/100μ	+/- (5%+10d)
quency	10Hz/100Hz/1K/10K/100K/ 1MHz/10MHz	+/- (0.1%+5d)
ver source		Three “AAA” batteries (not included)
ensions	8" x 2.68" x 1.3"	

M Part #	ONLY
10840	$78.99



ro'sKit®

i Digital Clamp Meter

s clamp meter offers a compact gn and simple one handed ration making it ideal for tight es •Measures AC/DC voltage, current and resistance •With Data l, sleep mode, relative mode and power off this meter provides features you need in a small frame tures: •3½ digit 1999 count display x jaw opening: 30mm •Continuity zer •Display hold •Low battery cator •Operates on three “AAA” eries (not included)

cifications	Range	Accuracy
voltage	200mV 2~200V 600V	± (0.8% + 5d) ± (0.8% + 3d) ± (1.0% + 5d)
voltage	2~200V 600V	± (1.2% + 5d) ± (1.5% + 5d)
current	2A 20A 200A 400A	± (4.0% + 20d) ± (3.0% + 15d) ± (2.0% + 5d) ± (2.0% + 5d)
istance	200Ω 2KΩ~200KΩ	± (1.2% + 5d) ± (1.0% + 3d)
h Resistance	2MΩ 20MΩ	± (1.2% + 5d) ± (1.5% + 5d)
nperature °C/°F	-40°C~1000°C -40°F~1832°F	± (3.0% + 4d) ± (3.0% + 8d)

M Part #	ONLY
8760	$39.99

Pro'sKit® CE

Hand Held Digital Clamp Meter

•This clamp meter measures AC/DC voltage, AC current and resistance •Portability and simple one handed operation make this meter ideal to take to the jobsite **Features:** •3½ digit 1999 count display •Max jaw opening: 50mm •Continuity buzzer •Display hold •Low battery indicator •Operates on one 9V battery (not included)

Specifications	Range	Accuracy
DC voltage	1000V	± (1% + 2d)
AC voltage	750V	± (1.5% + 4d)
AC current	200A 1000A	± (3.0% + 5d) ± (3.0% + 5d)
Resistance	200W 20KW	± (2.0% + 2digit) ± (1.0% + 1digit)
High Resistance	20MW 2000MW ≤ 500M 2000MW > 500M	± (2.0% + 2digit) ± (4.0% + 2digit) ± (5.0% + 2digit)

MCM Part #	ONLY
72-8755	$23.99

Phase Rotation

FLUKE®

9040 Phase Rotation Indicator

•The Fluke 9040 is useful for measuring phase rotation in all areas where three phase supplies are used to feed motors, drives and electrical systems **Features:** •Three phase indication •Indication of phase rotation •Clear LCD display •No battery required •Voltage and frequency range suitable for commercial and industrial applications •Voltage range: 40~700V •Frequency range: 15~400Hz •Includes three self-retaining test probes, alligator clip and owners manual •Mfr. #9040

MCM Part #	ONLY
105-1015	$274.95

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Power Meters

TENMA®

Power Meter Clamp with Phase Sequence

Measures Active Power (W), Apparent Power (VA), Reactive Power (VAr), Power Factor, Phase Angle, and Active Energy (Wh) with built-in phase sequence test •Also measures AC Current, AC Voltage, and Frequency •Detects Positive Phase, Reverse Phase, and Phase Deficiency •True RMS AC current measurement •USB interface for data logging •9999 display count •Auto ranging •Auto power off •Low battery indicator •Data hold •Min/max •Backlit LCD display • For use with single-phase 2-wires, 3-phase 3-wire, and 3-phase 4-wire •2" jaw capacity (50mm) •Auto calibration •Includes battery, test leads, alligator clip, USB cable, software CD, and hard case

Basic Functions	Range	Accuracy
AC Voltage	15V/100V/300V/600V	±(1.2%+5)
AC Current	40A/100A/400A/1000A	±(2%+5)
Active Power	0.01kW-600kW	±(3%+5)
Apparent Power	0.01kVA-600kVA	±(3%+5)
Reactive Power	0.01kVAr-600kVAr	±(4%+5)
Power Factor	0.3~1(Capacitive or Inductive)	±(0.02+2)
Phase Angle	0°C~360°C	±1°
Frequency	20Hz-500Hz	
Active Energy	1~9999 kWh	±(3%+2)

MCM Part #	ONLY
72-10445	$199.00

TENMA®

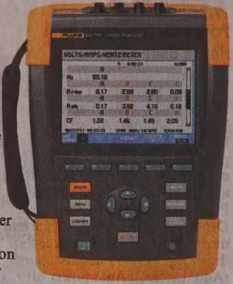
Digital Power Clamp Meter

A high value option for measuring active power (W), Apparent Power (VA), Reactive Power (VAr), Power Factor, Phase Angle, and Active Energy (Wh). •Also measures AC Current, AC Voltage, Frequency, and Temperature. •True RMS AC current measurement •USB interface for data logging •9999 display count •Auto ranging •Auto power off •Low battery indicator •Data hold •Min/max •Backlit LCD display with analog bar graph •2" jaw capacity (50mm) •For use with single-phase 2-wire •Auto calibration •Includes battery, test leads, alligator clip, USB cable, software CD, temperature probe, and hard case

Basic Functions	Range	Accuracy
AC Voltage	15V/100V/300V/600V	(1.2%+5)
AC Current	40A/100A/400A/1000A	(2%+5)
Active Power	0.01kW-600kW	(3%+5)
Apparent Power	0.01kVA-600kVA	(3%+5)
Reactive Power	0.01kVAr-600kVAr	(4%+5)
Power Factor	0.3~1(Capacitive or Inductive)	(0.02+2)
Phase Angle	0°C~360°C	1°
Frequency	20Hz-500Hz	
Active Energy	1~9999 kWh	(3%+2)
Temperature	-50°C~1000°C (-50°F~1832°F)	(1%+3)

MCM Part #	ONLY
72-10440	$169.00

Energy Analyzers



FLUKE.

430 Series II Energy Analyzers

•Fluke energy analyzers help locate predict, prevent and troubleshoot power quality problems in single and three phase power distribution systems •Also features function to help reduce power consumption and improve performance of equipment **Features:** •Energy loss calculator pinpoints cost of energy losses •Real-time troubleshooting •Measures all three phases and neutral with four included flexible current probes •Automatic trending, every measurement is automatically recorded •System monitor shows 10 power quality parameters on one screen •Logging function for up to 600 parameters •View graphs and generate reports •Long battery life •Model 435-II also has power inverter efficiency which measures AC output and DC input simultaneously and PowerWave data capture for fast RMS data like half-cycle and waveforms Includes: •Power adapter •International plug adapter set •Li-ion battery •Test lead and alligator clip set •Color coding clips and regional decals •Four flexible current probes •SD memory card •Powerlog on CD •Soft case •Owners manual

MCM Part #	Mfr. #	ONLY
105-850	434-II	$5899.95
105-855	435-II	8199.95

Insulation Testers

TENMA®

Insulation Tester

Features: •Easy to read 1999 count digital display •Wide measuring range •Built-in over range and low battery indication •Overload protection on all ranges •Sensitive 0~200ohm range for measuring low resistance circuits •Automatic zero adjust and circuit discharge •Includes owners manual and alligator clips •Requires eight 1.5V "AA" batteries (#292-015) not included

Specifications

Range	Resolution	Accuracy
200MΩ (500V)	0.1MΩ	±(3% + 1 digit)
1000MΩ (1000V)	1MΩ	±(3% + 1 digit)
200Ω	0.1Ω	±(1% + 1 digit)

MCM Part #	ONLY
72-6782	$99.99

MEGGAR

MIT400 Series Insulation Testers

NEW!

•Designed for electrical testing by power utilities, industrials, telecommunication companies, electricians and anyone with unique testing requirements •Wide range of features makes the MIT400 Series ideal for maintenance technicians and engineers •Measures voltage, continuity, and insulation (#72-10875 and #72-10880 also measure PI, DAR and capacitance) •Analog and dual digital display with backlight •Pass/Fail limit alarms •IP54 rated •Meets IEC1010-2 and EN6155 requirements •CAT IV 600V rated •#72-10880 is capable of storing test results **Includes:** •Silicone test leads •Rubber boot with built in stand •Plug-in switch probe •Carrying case •Owners manual

Specifications	72-10870	72-10875	72-10880
Voltage	250V/500V/1000V	50V/100V/250V/500V/1000V	
Insulation	20GΩ	100GΩ	200GΩ
Continuity	0.01~100Ω	0.01~100Ω	0.01~100Ω
Circuit warning	at 50V	at 50V	at 50V

MCM Part #	Mfr. #	Description	ONLY
72-10870	MIT400	20GΩ insulation tester	$595.00
72-10875	MIT410	100GΩ insulation tester	675.00
72-10880	MIT420	200GΩ insulation tester	759.00

Insulation Tester

Features: •Large LCD, dual display with backlight •250V/500V/1000V test voltage selection for MOhm testing •AC/DC Voltage measurement •Low Ohm function for testing connections •Data hold •Large "Test" button and output Voltage lock •Continuity buzzer •Over range indication •Low battery warning •Includes test leads, six "AAA" batteries and hard plastic carry case

Specifications	Range	Resolution	Best Accuracy
AC Voltage	750V	1V	±(1.2%±10d)
DC Voltage	1000V	1V	±(0.8%±3d)
Insulation Resistance			
Test Voltage: 250V	0-200MOhm	0.1MOhm	±(3%±5d)
Test Voltage: 500V	0-200MOhm	0.1MOhm	±(3%±5d)
Test Voltage: 1000V	0-200MOhm	1MOhm	±(5%±5d)
Resistance	200Ohm/ 200kOhm	0.1Ohm/ 1Ohm	±(1%±2d)
Continuity Resistance	<40Ohm Active sound level, <200mA test current		
Safety	IEC1010 1000V CATIII		

MCM Part #	ONLY
72-9880	$139.00

FLUKE.

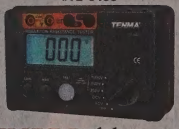
Insulation Multimeters

•Fluke insulation multimeters combine two useful tools in one with a digital insulation tester and a full featured, True-RMS digital multimeter •This handheld, compact unit provides versatility for troubleshooting and preventative maintenance **Features:** •Measures AC/DC voltage and current, resistance and continuity •Auto discharge of capacitive readings •Auto power off •Large backlit display •Live circuit detection prevents insulation test is 30V or greater is detected •CAT III 1000V, CATIV 600V safety rated 1587 Additional features: •Measures frequency, capacitance, diode test and temperature •Min/max •Low pass filter •Insulation test smoothing reading Includes: •Remote probe, test leads •Alligator clips •Hard case •Four "AA" batteries •Quick reference card •CD Rom with manual •1587 includes 1587 K-type thermocouple

Specifications	Range
DC voltage	1000 V maximum
AC voltage	1000 V maximum
DC current	400 mA maximum
AC current	400 mA maximum
Resistance	50 MΩ maximum
Capacitance (1587 only)	9999 μF maximum
Frequency (1587 only)	100 kHz maximum
Temperature (1587 only)	-40°F~998°F (-40°C~537°C)
Insulation Test	
Test current	1 mA minimum
Test voltage	1557: 500, 1000V 1558: 50V, 100V, 250V, 500V, 1000V

MCM Part #	Mfr. #	ONLY
105-945	1577	$628.00
105-950	1587	699.95

#72-9400



#72-9405

TENMA® CE

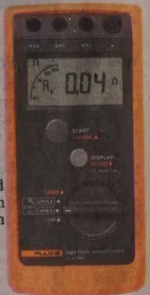
Insulation Resistance Testers

•Tests the insulation integrity of wires, arrestors, transformers, motors, and other electrical devices •Digital display for easy reading •Battery operated devices work with the press of a button •Auto ranging •Backlight •Battery indicator • 72-9405 adds data logging, USB, timed measurement, polarization index, and higher test range capabilities

	#72-9400	#72-9405
Range	250V/500V/1000V	500V/1000V/1500V/2500V
Short circuit current	<2.0 mA	<1.8 mA
Display	1999 count	9999 + analog bar graph

MCM Part #	ONLY
72-9400	$89.99
72-9405	179.00

Earth Ground Testers



FLUKE.

621 Earth Ground Tester

The 1621 is an easy to use earth round tester used for measuring esistance to earth ground of a pecified earth ground electrode **eatures:** •3-pole Fall-of-otential earth testing for basic easurements •2-pole esistance measurements for added ersatility •Single button operation Automatic noise voltage detection Hazardous voltage warning Large backlit display •CAT II 00V rated •Tester includes two easuring leads with alligator lips, 9V battery, yellow protective olster, CD-ROM and owners manual •Kit includes wo cable reels with wire, three earth ground stakes, est lead, two alligator clips, batteries, hard carrying ase and owners manual •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	ONLY
105-980	1621	$974.95
105-985	1621 KIT	1199.95

FLUKE. GEO Earth Ground Testers

•These distinctive earth ground testers can perform 3 and 4 pole measurements, selective testing with no disconnection of ground conductor and stakeless testing which measures using only clamps without disconnection of ground rods •4 pole soil sensitivity testing •The 1623 features a one button measurement concept and a measuring frequency of 128Hz •The 1625 measures 2 pole AC resistance, 2 and 4 pole DC resistance, earth impedance at 55Hz and features automatic frequency control, switchable measuring voltage, programmable limits and continuity with buzzer •Testers include two test leads, batteries and owners manual •Kits include two test leads, four earth ground stakes, three cable reels with wire, two clamps, batteries, carrying case and owners manual •See MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Description	ONLY
105-990	1623	1623 GEO tester	$1599.95
105-995	1623 KIT	1623 GEO tester kit	2599.95
105-1000	1625	1625 GEO tester	2699.95
105-1005	1625 KIT	1625 GEO tester kit	3699.95

FLUKE.

1630 Earth Ground Clamp Meter

•The Fluke 1630 clamp-on ground testing meter simplifies ground loop testing and provides non-intrusive leakage current measurement •Compact and rugged design makes this meter ideal for tight spaces and harsh environments •Stakeless testing system eliminates the need to disconnect parallel ground rods •Large jaw opening of 1.38" •User defined HI/LO alarm limits for fast evaluation •Display hold button for capturing readings •Memory function records and stores measured values •Automatic self calibration •Overload protection •Wide ground loop resistance range from 0.025Ω~1500Ω •Ground leakage current measurement from 0.2mA~1,000mA without needing to disconnect •AC current measurement range: 0.2A~30A •Includes resistance test loop, 9V battery, carrying case and owners manual •CAT III 300V safety rated •Mfr. #1630

MCM Part #	ONLY
105-1010	$1699.95

Voltage Testers

TENMA® Universal Voltage Tester

A simple low cost voltage tester designed to detect voltages between 6~400VAC/DC. **Features:** •Integral finger guard for added safety •LED visual indication •Polarity display •Indicated voltages: ±6V with polarity display •GS/TUV/CE safety approved

MCM Part #	ONLY
72-6793	$8.99

TENMA® VoltStick Voltage Tester

•Easy to use voltage tester designed for the professional user •Waterproof and rugged •Continuity test •690V max •Short circuit detection •Automatic range selection •Single lead voltage detection •Phase rotation test (50Hz~60Hz) •Polarity detection •Built-in LED light •Rubberized grip

MCM Part #	ONLY
72-9395	$29.99

#105-238
#105-239

FLUKE.

T5 Electrical Testers

•OpenJaw™ current measurement up to 100A •Measures AC and DC voltage •Resistance to 1000ohm •Continuity beeper •Compact and rugged design

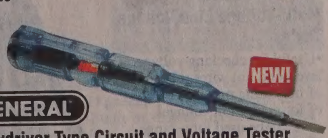
MCM Part #	Mfr. #	Description	ONLY
105-238	T5-600	600V tester	$109.95
105-239	T5-1000	1000V tester	161.00

FLUKE.

Electrical Tester

Enjoy all the advantages of traditional solenoid testers, with added functionality, but none of the typical drawbacks. Features voltage measurement, continuity, built-in flashlight, GFCI trip capability, and the legendary ruggedness and reliability of Fluke. The T+ is the basic electrical tester for residential electricians and HVAC technicians, who need a durable, reliable tool for testing voltage and continuity. The T+PRO is the ideal, full-featured tester for the demanding commercial and industrial electrician. **Both models feature:** •Three forms of AC/DC voltage detection: Lights, beeper, and vibration for added user protection and convenience •Still indicates live voltage without battery power for added user protection •Extra-heavy-duty, replaceable test leads for added durability •CAT IV 600V, CAT III 1000V rated •AC/DC voltage: 12~600V •Includes test leads and probes, two "AAA" batteries and test lead strap. **The T+PRO also features:** •Backlit LCD display •Display resolution of 0.1V •Resistance to 9.99Kohm •Rotary field indication •Display hold for easier viewing in hard-to-test areas •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-695	89.95



GENERAL

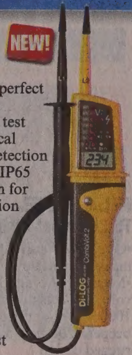
Screwdriver Type Circuit and Voltage Tester

•The ST600LED checks for continuity, voltage and microwave leaks •Checks fuses and bulbs •A bright red LED indicates hot side and continuity of outlets •Drop resistant to 10' •Mfr. #ST600LED

MCM Part #	ONLY
72-10752	$4.99

Voltage and Continuity Tester

NEW!



•Three-in-one tester with a rugged, ergonomically formed housing for perfect handling •Voltage test - range from 12 up to 690V AC/DC •Continuity test function - with optical and acoustical indication •Three-phase rotation detection system - "no third hand required" •IP65 - water-jet and dust-tight protection for outdoor use •Electrical torch function - for working in dark environments •Automatic Voltage and Polarity Detection •Fully operational voltage indication even when batteries are discharged or when no batteries are fitted •Integrated single pole test for phase detection •Short response time (<0,1s) for fast voltage tests

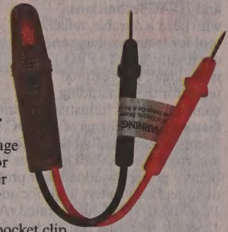
Specifications	Range
Display	6 – 690V ac/dc
LCD Resolution	1V ±(3%+8d)
Response Time	LED <0.1s, LCD <2s
Frequency Range	0~ 400 Hz
Single Pole Voltage Indication	
Voltage Range	100~ 690 Vac
Frequency Range	50~ 400 hz
Continuity	
Measuring Range	0~400 kOhm
Phase Rotation Test	
Voltage Range	100~ 690V
Frequency Range	45~ 65 Hz
Over Voltage Protection 690VAC/DC	

MCM Part #	ONLY
72-9888	$69.99

NEW!

GENERAL

Line Voltage Tester



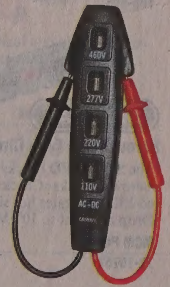
• Easy to use line voltage tester is an ideal aid for outlet wiring and other installation and repair applications •Features insulated probes and pocket clip •AC/DC voltage range: 80~500V •Mfr. #CT101

MCM Part #	ONLY
72-10754	$4.09

GENERAL

NEW!

Multi-Voltage Line Voltage Tester



•Useful for checking voltage levels and hot wires •Capable of indicating presence of one of four common voltages so it can be used for a range of jobs •Features a handy pocket clip for storage and transport •Working volatages: 110V, 220V, 277V, 460V •Mfr. #CT103

MCM Part #	ONLY
72-10758	$4.99

GENERAL

NEW!

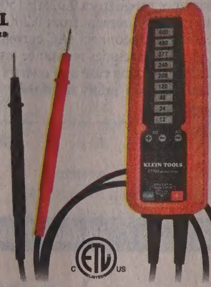
Low Voltage Line Voltage Tester

•Voltage tester is ideal for low voltage applications like doorbell transformers and low voltage relays •Easy to use tester has a handy pocket clip for transport and storage •Alligator clip leads protected by insulated boots •AC/DC voltage range: 5~50V •Mfr. #CT102

MCM Part #	ONLY
72-10756	$3.99

KLEIN TOOLS
for Professionals... since 18

Electronic Voltage Testers



•These solid-state electrical testers measure AC/DC voltage up to 600V on 9 common levels •Low impedance input reduces false readings •Vibration and sound alerts for dangerous voltage levels •Molded lead holders provide easy measurements for tamper-proof outlets •Cat IV 600V safety approved •ET200 has all the features of the ET100 plus audible continuity alerts at less than 270kΩ and a worklight to illuminate work space

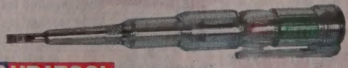
MCM Part #	Mfr. #	ONLY
72-8550	ET100	$34.99
72-8555	ET200	41.99

Wera Tools. From Ideas.

247 Single Pole Voltage Tester

•The 247 voltage tester is a single-pole tester used for testing voltages between 150~250V •Features a pocket clip so you don't lose track of this handy tool •Size: 3 x 70mm

MCM Part #	ONLY
22-12785	$6.48

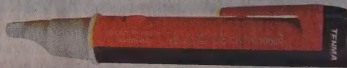


DURATOOL Voltage Test Screwdriver

•This screwdriver type voltage tester is used to test voltage, polarity, continuity, bulb/fuse testing and microwave leak detection •Alerts user using an integrated LED •AC voltage test contact/non-contact: 70~250V/700~600V •DC voltage test: 0~250V •Polarity test: 1.5V~36VDC •Continuity check: 0~50Ω

MCM Part #	ONLY
22-11355	$2.49

Voltage Detectors



TENMA®

Non Contact AC Voltage Detector

Auto ranging pocket tester provides audio and visual verification of the presence of high voltages. Simply hold the non-conductive plastic tip near AC outlets, wiring, power cords, or circuit breakers, and the unit will provide instant verification of the presence of voltage. **Features:** •Beeper and flashing LED indicato •Silent mode •30 minute auto power-off **Specification** •Voltage range: 90~1000VAC •Frequency range: 50~60Hz •Power requirements: two "AAA" batteries •Overall length: 6"

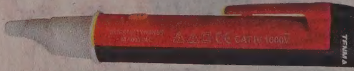
MCM Part #	(1-3)	(4-u
72-750	$9.99	$9.1

TENMA®

AC Voltage Detector with IR Thermometer

•Non-contact detection of AC voltage from 50VAC t 1000VAC glows red when voltage is detected •Precise non-contact temperature measurement with built-in I thermometer •Temperature is displayed on integrated LCD display in °C or °F •Temperature range from -20~446°F •Temper resolution to 0.1° •Automatic dat hold •Auto power off •Rugged, double-molded casing with an integrated shirt/belt clip •Includes three 1.5 LR44 button cell batteries

MCM Part #	ONLY
72-9160	$29.9



TENMA®

Vibrating AC Voltage Detector

The easy to use AC Voltage Detector provides site, sound, and vibration indication for added safety in even bright or noisy environments •Flashing, beeper, and vibrating indicators to alert use of AC voltage •Compact pocket-sized design with clip •Auto power off •Low battery indication •CAT IV, 1000V category rating •90~1000VAC •50/60Hz

MCM Part #	ONLY
72-10385	$9.99

FLUKE.

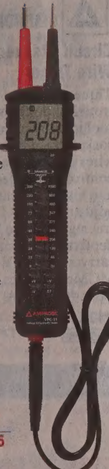
L200 Probe Light

This small but rugged probe light attaches to any Fluke test probe. **Features:** •Bright white LED •120 hours of battery life •Uses two 3V watch batteries •Distinctive Fluke yellow

MCM Part #	ONLY
105-585	$24.95

AMPROBE c(UL)us NEW!

igh Voltage Electrical Tester



asy to use tester checks for live ltage up to 1000VAC and 380VDC d continuity •Features a backlit CD digital display for precise voltage easurements and bright bi-color ED's to indicate safe and dangerous ltages •Solenoid tester-like shaker indicate AC voltage presence on-contact voltage detection and FCI test •Auto-hold •Auto on/off utomatically selects AC/DC voltage continuity •Continuity buzzer and sual continuity indication •Water d dust proof, IP65 design •CAT IV 0V/CAT III 1000V rated **Includes:** etachable black test lead •Screw-on ationary red probe •Owners manual fr. #VPC-31

CM Part #	ONLY
02-375	$89.95

FLUKE

Non-Contact AC Voltage Detector and LED Flashlight

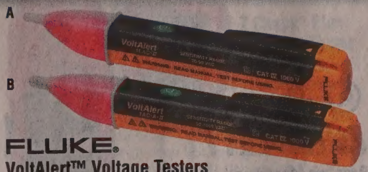
Combines a bright LED light and volt detection in one convenient, compact design. Exclusive dual-sensitivity voltage detector. Blue light means you're close. Red light means you're at the source. Detects oltage from 40V~300VAC. Comes with a versatile clip secure light to a pocket, hat or even a panel door. fr. #LVD1.

CM Part #	ONLY
05-600	$24.95

FLUKE. VoltAlert™ Voltage Detector

Always-on, easy to use voltage detector is ideal for use t home or for commercial use •Non-contact voltage etector detects voltage from 90V to 1000V AC •Tip lows red when voltage is present •Battery check button CAT IV, 1000V over-voltage category rating •Available ndividually or in a pack of five

MCM Part #	Description	ONLY
105-745	Voltage detector	$29.95
105-750	Voltage detector 5/Pack	119.95



FLUKE.

VoltAlert™ Voltage Testers

The next generation VoltAlert™ AC voltage testers from Fluke are easy to use, just touch the tip to a terminal strip, outlet or cord. When the tip glows red and the unit beeps, you know there's voltage in the line. Electricians, maintenance, service, safety personnel, and homeowners can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at home. **Features:** •Dual visual and audible indication •Voltbeat™ technology and system self-test to continually test the integrity of the unit and battery for added user protection •CAT IV, 1000V over-voltage category rating •Compact design fits easily into pocket

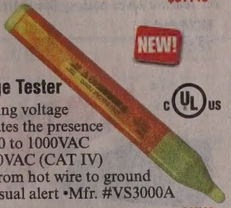
Fig.	MCM Part #	Mfr. #	Description	ONLY
A	105-640	1LAC-II	20~90VAC	$29.95
B	105-635	1AC-II	90~1000VAC	29.95

FLUKE. Non-Contact AC Voltage Detector and LED Flashlight

Combines a bright LED light and pen-style volt detector in one convenient, compact design. Detects voltage from 90V~600VAC from 1'~5' away. With exclusive dual-sensitivity, the voltage detector glows blue when it's near AC voltage and glows red when it's at the source. **Features:** •LED light with 100,000 hour life •Rated to CAT IV 600V •Includes "AAA" battery •Dimensions: 23cm(H) x 14cm(W) x 2.5cm(D) •Mfr. #LVD2

MCM Part #	ONLY
105-700	$37.45

GENERAL NEW! c(UL)us



Non-Contact Voltage Tester

•Ideal tester for isolating voltage breaks in lines •Indicates the presence of voltages between 50 to 1000VAC (CAT III) or 50 to 600VAC (CAT IV) •Measures potential from hot wire to ground using an audible or visual alert •Mfr. #VS3000A

MCM Part #	ONLY
72-10760	$12.99

c(UL)us CE

GREENLEE

Adjustable Non-Contact Voltage Detector

•Used for detecting voltage in outlets, lighting fixtures, wires and cables and to find breaks in wires •Fully adjustable to safely detect power and low voltages •Detects AC voltage without touching bare conductor •Works on power wiring plus lighting, thermostats and other low voltage circuits •Identifies hot and neutral conductors •Low battery indication •Voltage: 5~1000VAC •Frequency: 50~500Hz •Mfr. #GT-16

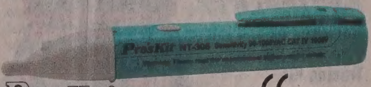
MCM Part #	ONLY
22-13664	$20.99

BK PRECISION ELECTRONIC TEST INSTRUMENTS

SenseLite™ LED Flashlight with AC Voltage Detector

The SenseLite™ high intensity pocket flashlight can be used to detect the presence of AC voltage at a socket, switch, or wire. Simply place the flashlight near the area to be tested and press the power button. If there is an AC voltage present, the red LED will shine brightly. **Features:** •AC voltage detection (detects AC voltage from 40VAC~300VAC) •Water resistant •Long battery life •No lithium battery, uses standard alkaline "AAA" battery •100,000 hour bulb •Mfr. #SenseLite™

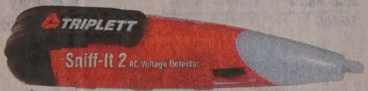
MCM Part #	ONLY
73-1015	$19.95



Pro'sKit® Voltage Detector CE

•This detector is ideal for electricians, maintenance staffs, service and safety personnel and homeowners •Detects voltage from 90V to 1000VAC •Built in LED light brightens work space in dark areas •Red LED and audible alarm if voltage is present •Compact size with pocket clip for convenience •CAT IV, 1000V safety rating •Operates on two "AAA" batteries (not included)

MCM Part #	ONLY
72-8765	$10.99



TRIPLETT 5 YEAR LIMITED WARRANTY

Sniff-It 2 Non-Contact, AC Voltage Detector

•Features adjustable sensitivity control from 5~600VAC •Light flashes and beeper chirps when AC voltage is present •Flashes and beeps faster as AC voltage is approached •Pocket sized •Powered by one A23 battery, included •5 year limited warranty •Mfr. #9601

MCM Part #	ONLY
74-305	$14.99

AMPROBE.

Non-Contact VoltProbe®

Lights, beeps, shakes, can't miss that voltage with this non-contact voltage detector. Designed for safety and limited troubleshooting without the expense. Fits conveniently in a shirt pocket. **Features:** •Detect AC voltage 100~600V •Totally insulated, no exposed metal or conductive parts •Check for AC voltages without necessity of disconnecting the electrical system •Test for AC voltage cables, circuit breakers, wall sockets, junction boxes, fuses, etc. •Find and pinpoint breaks in wires •CAT III 600V •Visit MCMelectronics.com for complete specifications •Mfr. #VP-600SB

MCM Part #	ONLY
202-335	$16.95

Circuit Breaker

TRIPLETT

HotWire Fox and Hound Live Wire Circuit Tracing Kit

•The HotWire kit is a wire tracer that works for both 120 and 220VAC circuits •Includes the Hotwire fox which applies a RF tracing signal to the wire and the Hotwire Hound which senses the location and strength of the RF signal to identify wire path •Also traces common wires such as telephone and cable wires, LAN cables, security wires and many others **Features:** •Locates wires through drywall, plaster, wood, cement, etc. •Locate wires up to 3' away (in open air) •Locate buried wires up to 6" •Trace wires up to 1000' in length •Carrying case included •Mfr. #3388

MCM Part #	ONLY
74-485	$186.00

ZIRCON
A HIGHER FORM OF TOOLS

CF 12 Pro Circuit Finding System

•One person can now find the right circuit breaker before turning off power to one specific circuit •Receiver can find circuits from lamp sockets, lamp fixtures, AC outlets, bare leads, and appliance outlets •Just plug the unit's transmitter into the electrical outlet, then scan the breaker box with the receiver, and the proper breaker will be identified •Be confident the correct circuit is found so power will not be lost to your computer, clocks, or freezer •Makes it easy and convenient to scan all the breakers for identification and labeling •Works with any live 80~277VAC circuit •Operates on included 9V battery **Kit includes:** •Receiver •Transmitter •120VAC plug •Light socket adapter •Separated socket blades •Alligator clips •Convenient metal case •Mfr. #59353

MCM Part #	ONLY
22-9358	$149.00

DIGITAL Circuit Breaker Identifier
250 VAC 25W
Breaker Transmitter
TRIPLETT
DIGITAL Circuit Breaker Identifier
Breaker Sniff-it Receiver
UP
TRIPLETT

TRIPLETT

Breaker Identifier

•Micro-processor controlled reduces false readings •Fully automatic no adjustments necessary •120/220VAC transmitter (250VAC max) •Audible and visual indication •Auto power off battery saver •Uses standard 9V alkaline battery (#293-275) •UL listed

MCM Part #	ONLY
74-260	$37.99

KLEIN TOOLS
for Professionals... since 1857™

Digital Circuit Breaker Finder

NEW!

KLEIN TOOLS
Digital Circuit Breaker Finder
TRANSMITTER
KLEIN TOOLS
Digital Circuit Breaker Finder
UP
Micro-Processor Controlled
RECEIVER

•Quickly, accurately, and automatically finds the corresponding circuit breaker of any 120V standard outlet •Flashing arrow indicator for easy identification •Strong transmitter reaches distances up to 1,000 feet •90~120V operation •Microprocessor controlled for more reliable identification •Auto power-off feature saves battery life •Mfr. #ET300

MCM Part #	ONLY
72-11345	$44.99

ZIRCON
A HIGHER FORM OF TOOLS

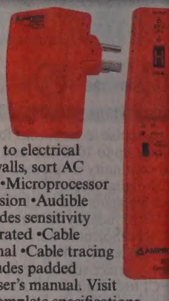
Breader ID Circuit Breaker Finder

•One person can now find the right circuit breaker before turning off power to one specific circuit •Just plug the unit's transmitter into the electrical outlet, then scan the breaker box with the receiver, and the proper breaker will be identified •Be confident the correct circuit is found so power will not be lost to your computer, clocks, or freezer •Makes it easy and convenient to scan all the breakers for identification and labeling •Operates on included 9V battery

MCM Part #	ONLY
22-9356	$46.99

AMPROBE

Circuit Breaker with AC Wire Tracer



Three types of troubleshooting with one tool identify circuit breaker to electrical socket, trace AC cables in walls, sort AC wires in a bundle. **Features:** •Microprocessor controlled •Coded transmission •Audible and visual indicators •Includes sensitivity adjustment •CAT III 150V rated •Cable tracing length to 500' nominal •Cable tracing depth to 15" nominal •Includes padded carrying case, 9V battery, user's manual. Visit MCMelectronics.com for complete specifications •Mfr. #ECB50A

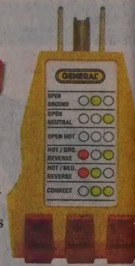
MCM Part #	ONLY
202-295	$79.9

Outlet Testers

NEW!

GENERAL

Circuit and Voltage Analyzer



•Used for detecting faulty wiring in 3-wire receptacles •Indicate six different fault types using different three light combinations •Designed for use with 120VAC circuits •Mfr. #CT300

MCM Part #	ONLY
72-10746	$5.9

NEW!

GENERAL

3-Wire Outlet Tester with GFCI

•Detects faulty wiring in 3-wire receptacles with ground fault circuit interrupters •Able to indicate six different fault types using different three light combinations •Designed for use with 120VAC circuits •Mfr. #GF1302

MCM Part #	ONLY
72-10748	$9.9

TRIPLETT

Plug-Bug GFCI Receptacle Tester

TRIPLETT Plug-Bug

•For use on 110~125VAC receptacles •Detects common wiring problems in standard and GFCI outlets •To test, simply plug into receptacle and observe the light pattern •Push the yellow button to test operation of ground fault receptacle

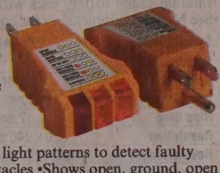
MCM Part #	ONLY
74-300	$7.9

AMPROBE

Wiring Inspector Circuit Tester

•Designed to verify building wiring compliance to code and identify problems with splices, connections and conductor quality •Tests voltage, voltage drop, voltage with load and ground impedance •Displays data on a large screen to make testing fast and easy •Detects faulty wiring without removing outlet covers •User selectable 0, 10, 15 and 20 amp loads •Will not trip breakers or blow uses while testing •Tests GFCI and AFCI operations ncludes: •Power cord •9V battery •Carrying case User's manual •Mfr. #INSP-3

MCM Part #	ONLY
72-9130	$374.95

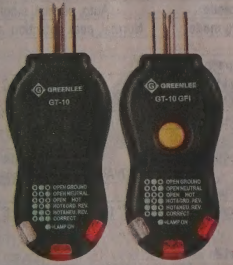


TENMA®

eceptacle Tester

Extremely easy to use eceptacle tester for se on 110~125VAC ircuits •Just plug n to outlet and watch light patterns to detect faulty iring in 3-wire receptacles •Shows open, ground, open eutral, open hot, reverse and correct wiring

MCM Part #	ONLY
72-9970	$5.99



GREENLEE® Polarity Cubes

Designed to trouble shoot typical 3-wire 120VAC rounded outlets •Visual light sequence indicates that iring is correct or incorrect •Ergonomic grip fits omfortably in hand •GT-10GFI (MCM #22-13670) orks with GFI outlets and confirms that round fault is working properly

MCM Part #	Mfr. #	ONLY
22-13668	GT-10	$8.49
22-13670	GT-10GFI	13.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

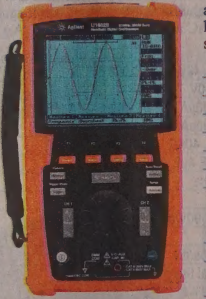
IDEAL®

E-Z Check® Plus GFI Circuit Tester

The E-Z Check® plus GFI circuit tester checks for the following conditions: Correct wiring, open ground, reverse polarity, open hot, open neutral, hot on neutral, hot and ground reversed with open hot, and ground fault interruption. By depressing the black button on the unit, the E-Z Check intentionally overloads the actual GFI breaker to test its mechanical operation.

MCM Part #	Mfr. #	(1-3)
22-2000	61-051	$49.99

Portable Scopemeters



Agilent Technologies Hand Held Dual Channel DSO Oscilloscope/DMM

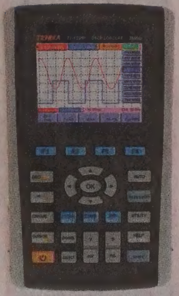
•These oscilloscopes are full-featured and offer versatility by also offering a built-in DMM and real-time data logger •Ideal for troubleshooting and quality control for installs, maintenance, service and automotive industries •6,000 count display •4.5" LCD color display •Dual waveform math and fast fourier transform functions for quick waveform analysis •Measures AC/DC voltage, resistance, capacitance, diode and continuity **Includes:** •1:1, 10:1 probes •Test leads •Alligator clips •USB cable •AC power adapter and cord •Ni-MH battery pack •Manual

Specifications	72-8855	72-8860
Mfr. #	U1602B	U1604B
Oscilloscope		
Bandwidth	20MHz	40MHz
Rise time	<17.5ns	<8.8ns
Resolution	320 x 240 pixels	
Record length	Max. 11,100 points	Max 125,000 points
Max. input voltage	300V RMS	
Trigger type	Edge, Pattern, Pulse width, Video	
Trigger mode	Auto, Normal, Single	
Sampling mode	Normal, Peak detection, Average	
DMM		
Max Input Voltage	600VAC, 600VDC	
Resistance	600Ω, 6kΩ, 60kΩ, 600kΩ, 6MΩ, 60Ω	
Capacitance	60nF, 600nF, 6μF, 60μF, 300μF	
Data Logger		
Source	DMM measurements	
Range	10 divisions	
Record size	Max 8800 points	
General		
Power Requirements	7.2VDC, 4500mAH 100~240VAC	
Battery life	4 hours	
Charge time	5 hours	
Dimensions	9.5" (H) x 5.4" (W) x 2.6" (D)	
Weight	52.91 oz.	

MCM Part #	ONLY
72-8855	$1385.00
72-8860	1729.00

TENMA®

Hand Held 25MHz Oscilloscope



•Small, lightweight, and sleek design provides all of the features of a bench top oscilloscope into an ultra-portable unit •Mini USB interfaced allows PC transfer of data with included software •High contrast 3.5" LCD display •Rubberized, durable casing •Built-in rechargeable battery for extreme portability •Unit also features a 5999 count multimeter function to test voltage, current, resistance, and capacitance •Includes battery, DC adapter, test leads, probe (1x/10x), 10A current divider, USB cable, software CD, and soft carrying case.

Oscilloscope Specifications	
Bandwidth	25MHz
Rise Time	≤14 ns
Real-time Sampling Rate	200MS/s
Vertical Sensitivity	5mV~20V/div
Memory Depth	12kpts
Time Base	10ns~50s/div
Trigger Type	Edge, pulse, video and slope

Multimeter Specifications	
DC Voltage	400mV, 4V, 40V, 400V: ± (1% + 5)
AC Voltage	400mV, 4V, 40V, 400V: ± (1.2% + 5)
DC Current	400μA, 4000μA: ± (1.2% + 5) 40mA, 4000mA: ± (1% + 5) 10A: ± (1.5% + 5)
AC Current	400μA, 4000μA: ± (2% + 5) 40mA, 4000mA: ± (1.5% + 5) 10A: ± (5% + 5)
Resistance	400Ω/4KΩ/40KΩ/400K/4MΩ: ± (1.2% + 5) 40MΩ: ± (1.5% + 5)
Capacitance	51.20nF, 512nF, 5.12μF, 51.20μF, 100μF: ± (3% + 5)
Max.Display	4000

MCM Part #	ONLY
72-10380	$499.00

tpi

440 Scope Plus Combo Kit

Save money by purchasing the 440 hand held oscilloscope/DMM combo kit. **Includes:** •440 scope plus •AC adapter •Test leads •A403 Boot •Software and cable •Soft zipper carrying case.

MCM Part #	ONLY
72-7875	$329.00

Scope Plus 440

TENMA®

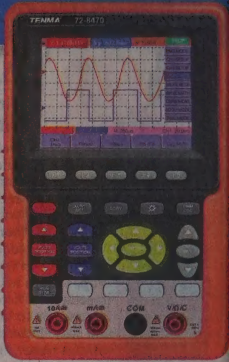
Combination 8MHz Oscilloscope/DMM

RATED ★★★★

- ✓ *160 x 160 dot matrix monochrome display*
- ✓ *Built-in 3999 count DMM*
- ✓ *USB interface with data logging software*

Compact hand held unit provides outstanding DMM performance plus added functions of a single channel oscilloscope. **DMM features:** •3999 count display •Voltage, current, resistance, capacitance and frequency measurement •10MΩ input impedance •Continuity buzzer **Diode test scope features:** •8MHz bandwidth •40MS/s sample rate •160 x 160 pixel monochrome display •Normal, free run and single shot trigger modes •Ten screen and set-up memory **General features:** •USB interface •Backlit display with adjustable brightness and contrast •Sleep mode •Low battery indicator **Includes:** •USB cable •Data logging software •Test leads •Alligator clip adapters •AC adapter •Requires four “AA” batteries, not included

Specifications	Range	Best Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.8% +8)
AC voltage	4V, 40V, 400V, 750V	±(1% +15)
DC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1% +8)
AC current	400μA, 4000μA, 40mA, 400mA, 4A, 10A	±(1.5% +8)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +5)
Capacitance	40nF, 400nF, 4μF, 40μF, 100μF	±(3% +8)
Frequency	10Hz~10MHz	±(0.1% +3)
Vertical accuracy		±(5% +1)
Input sensitivity	20mV/div~500V/div	-
Horizontal accuracy		±(0.01% +1)
Time base range	100ns/div~5s/div	-
Sample rate	40MS/s (real time)	-
Duty cycle	0.1% ~ 99.9%	-
Dimensions	1.9" (H) x 3.9" (W) x 7.9" (D)	
MCM Part #		**ONLY**
72-8400		$299.99



TENMA®

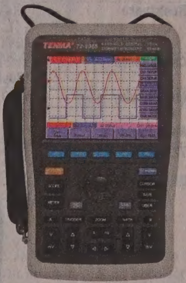
Hand Held DSO Oscilloscope/ DMM

Compact hand held units provide outstanding two channel color DSO oscilloscope performance plus added functions of a full featured True RMS digital multimeter. **Scope features:** •Bright high-resolution 3.8" color TFT-LCD display •Advance trigger functions •Adjustable trigger sensitivity •USB storage •Fully isolate scope and DMM inputs **DMM features:** •Measures AC/DC voltage and current, resistance and capacitance •4,000 count display •Diode and continuity test **Included accessories:** •Two 10:1 oscilloscope probes •Standard DMM probes •Aluminum carry/storage case •USB cable with softwa •Internal Li-ion battery pack with included AC charge •See MCMelectronics.com for complete specifications

Specifications	#72-8470	#72-847
Oscilloscope		
Bandwidth	20MHz	100MHz
Sample rate (real time)	100MS/s	500MS/s
Rise time	≤17.5ns	≤3.5ns
Resolution	320 x 240 pixels, 4096 colors	
Record length	Max. 6000 points on each channel	
Time base range	5ns/div~100s/div	
Vertical sensitivity	5mV/div~5V/div (at input)	
DC gain accuracy	±5%	±3%
Max. input voltage	400V (p-p) CAT II	
Trigger type	Edge, video	
Trigger mode	Auto, normal, single	
Sampling mode	Normal, peak detection, average	
DMM		
Input impedance	10MΩ	
Max input voltage	400VAC, 400VDC	
Max input current	10A AC, 10A DC	
AC frequency range:	40Hz~400Hz	
General		
Power requirements	8.5VDC, 1500mA 100 ~ 240VAC, 50/60Hz AC adapter include	
Battery life	Six hours	
Dimension	7" (H) x 4.5" (W) x 1.6" (D)	
Weight	22.75 oz.	
MCM Part #		**ONLY**
72-8470		$699.9
72-8474		949.9

TENMA®

Portable Oscilloscopes



High performance and precision equipment combines a full featured oscilloscope with functions of a DMM in a portable handheld package •Rechargeable battery lasts up to three hours per charge •Selectable color or mono display on 5.7" LCD •DMM function measures resistance, AC/DC voltage, AC/DC current, capacitance, continuity, and diode •Includes two 1x/10x probes, current voltage convertors, DC power adapter, manual, and test leads •See www.MCMelectronics.com for complete specifications

Feature	#72-9355	#72-9360	#72-9365
Bandwidth	60Mhz	100Mhz	200Mhz
Rise Time	≤5.8ns	≤3.5ns	≤1.8ns
Sample Rate	250MS/s	500MS/s	1GS/s
(Real time/Equivalent)	25GS/s	25GS/s	25GS/s
Vertical Sensitivity		5mV~50V/div	
MCM Part #			**ONLY**
72-9355			$949.00
72-9360			1299.00
72-9365			1499.00

velleman

Hand Held Personal Oscilloscope w/ USB

•The HPS50 provides power, compact size and USB connectivity offering the flexibility for a variety of applications •The large keyboard, bright LCD andfast full auto set up option make this unit easy to use for beginners or professionals **Features:** •Sampling rate: 40Mhz •Analog Bandwidth: 12Mhz •Sensitivity: 0.1mV •High-resolution backlit LCD display •Adjustable trigger level •X and Y position signal shift •DVM readout •Measures RMS, dBm, dBV and DC •Frequency readout •Recorder function •Signal storage •USB output for PC connection •Four different screen modes **Includes:** •Oscilloscope •Worldwide charging adaptEr •X1/X10 measurement probe •USB cable

MCM Part #	ONLY
72-8770	$349.00

velleman

10MHz Handheld Pocket Scope

•A full featured oscilloscope in a handheld pocket sized package •Ideal for a variety of testing applications on the go or at your desk •Bandwidth up to 10MHz •Real time sample rate up to 40MS/S •Sensitivity down to 0.1mV •Signal markers for amplitude and time •Memory hold function •Direct audio power measurement **Includes:** •Rechargeable NiMH battery •USB battery charger •X10 measuring probe

MCM Part #	ONLY
72-9575	$169.00

pi

60 Handheld 20Mhz igital Oscilloscope

he TPI 460 is a hand-held SO with a bright 3" x 3" uorescent display that ovides data in a clear, easy to e format •Features a 4000 count ue RMS DMM that measures C/DC voltage, frequency, sistance, diode and continuity 0Mhz bandwidth •Cursor readout •Decibels •Pre d Post triggering •Trend mode •Dual Input •Bright CD backlight •Continuous autoset •Optically isolated S232 output •Includes two test leads, two banana to NC adapters, probe, power supply and owners manual

pecifications	
scilloscope	
andwidth	20Mhz
eal time sampling rate	25 megasamples/second up to 2Mhz
quivalent sampling rate	500 megasamples/ second over 2Mhz
ertical sensitivity	50mV to 200V/div
esolution	8 bits
orizontal modes	Single, normal, auto
amples per division	25
rigger sensitivity	Equivalent time: 3 divisions or more Real Time: 2 divisions or more
MM	
C voltage	400mV, 4V, 40V, 400V, 600V
C voltage	400mV, 4V, 40V, 400V, 600V
requency	1Hz~20Mhz
esistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 20MΩ

CM Part #	ONLY
2-10240	$995.00

TENMA

0, 100, 200 nd 250MHz scilloscope robe Kits

eatures: •X1/X10 attenuation (#76-107 is X10 only) Mohm (X1) and 10Mohm (X10) input impedance .2m cable length •10-35pF compensation adjustment ow noise, improved compensation •#76-107 includes readout actuator pin on the BNC connector •Meets N61010-2-031 CAT I (IEC1010) requirements 00V maximum (DC+AC peak) •Includes ccessory kit and storage pouch.

pecifications	Bandwidth (X10 position)	Risetime (X10 position)
6-109	60MHz (-3dB) into 18pF	<5.8nsec
6-102	100MHz (-3dB) into 16pF	<3.5nsec
6-105	200MHz (-3dB) into 14pF	<1.8nsec
6-106, 76-107	250MHz (-3dB) into 14pF	<1.4nsec

CM Part #	Description	ONLY
6-109	60MHz	$22.99
6-102	100MHz	29.99
6-105	200MHz	34.99
6-106	250MHz	59.99
6-107	250MHz w/RO	59.99
6-110	Replacement Spring Hook	4.69

FLUKE. Scopemeter 120 Series

The compact Scopemeter 120 series is the rugged solution for industrial troubleshooting and installation applications. This truly integrated test tool is an oscilloscope, multimeter and "paperless" recorder in one affordable, easy-to-use instrument. Find fast answers to problems in machinery, instrumentation, control and power systems. **Features:** •Dual-input 40MHz or 20MHz digital oscilloscope •Two 5,000 count true RMS digital multimeters •A dual-input TrendPlot™ recorder •Connect-and-View trigger simplicity for hands-off operation •Cursors (Fluke 124) •Shielded test leads for oscilloscope, resistance, and continuity measurements •10:1 voltage probe included with Fluke 124 for reduced circuit loading •Up to seven hours battery operation •600V CAT II safety certified •Rugged compact case

MCM Part #	Mfr. #	Bandwidth	ONLY
105-200	123/003	20MHz	$1499.95
105-468	124/003	40MHz	1921.00

FLUKE. Recommended Accessories190 and 120 Series

MCM Part #	Mfr. #	Description	190 Series	120 Series	ONLY
105-470	SCC 120	Software, cable, and carrying case package		•	$399.95
105-472	SCC 190	Software, cable, and carrying case package	•		549.95
105-474	C125	Compact soft case		•	39.95
105-476	C195	Universal soft carrying case	•	•	169.95

velleman

Advanced Personal Scopemeter

•This advanced personal scope is full of features making it useful for professionals, students and hobbyists •Sampling rate of 240MS/s and a bandwidth of two 30MHz •Offers higher-resolution, more channels, readouts, and functions than higher priced personal scopes •Ergonomic design and a metallic finish •Two input channels •Measures RMS, dB, dBV, dBm and dBg •High-contrast LCD with backlight •Adjustable trigger level and slope •Peak measurements •Stereoscope mode for audio measurement •X and Y position shift

MCM Part #	ONLY
72-8670	$499.00

TENMA

4mm Test Leads with Probe Options

•A pair of red and black test leads with different probe options for connections to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled plugs offer versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9310	$9.99

#105-345

#105-350

FLUKE. 3 YEAR LIMITED WARRANTY

190C Color ScopeMeters

Get the best view of problem solving in the field with color. The new ScopeMeter® 190C Series with large, high-resolution, color screen and new Digital Persistence mode give you an even better view of complex waveforms in the most demanding troubleshooting applications in the field. **In addition to the impressive capabilities of the 190 series, the new color models offer:** •Color for easy identification of individual waveforms •Full-size, high-resolution screen for revealing more signal detail •Digital Persistence for analyzing complex dynamic waveforms like on an analog scope •Fast display update rate for seeing dynamic behavior instantaneously •Stop-on-Trigger in ScopeRecord™ mode for storing and analyzing pre-trigger waveform data •Waveform reference for visual comparisons •Vpwm function for motor drive and frequency inverter applications and all the high performance scope specifications of the Fluke 190 series **ScopeMeter apply:** •Up to 200MHz bandwidth (#105-350) •Up to 2.5GS/s real time sampling (#105-350) •Connect-and-View™ triggering for an instant stable waveform •Automatic capture and replay of last 100 screens •Isolated inputs (1000V CAT II/ 600V CAT III) •4 hour rechargeable NiMH battery pack

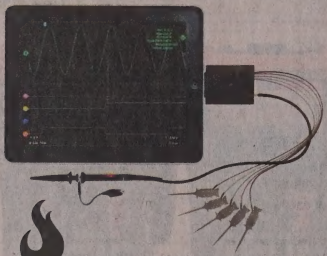
MCM Part #	Mfr. #	Bandwidth	Sample Rate	ONLY
105-345	196C/003	100MHz	1GS/s	$3399.95
105-350	199C/003	200MHz	2.5GS/s	3799.95

velleman

Personal Pocket Oscilloscope

•Great for hobbyists or professionals, this scope is one of the most portable oscilloscopes available •Joystick control for true hand-held operation •You can set all the functions using only your thumb •RS232 interface for PC connectivity •Measure up to 2MHz with a sensitivity down to 0.1mV •Measures dBm, dBv, DC and RMS •X and Y position signal shift •Audio power calculation •Signal markers for volt and time •Full auto set up •5mV to 20V/div in 12 steps •10Ms/s sampling rate

MCM Part #	ONLY
72-8675	$169.00



OSCIUM

5MHz Oscilloscope Kit for iPad®/iPod®/iPhone®

•The iMSo-104 is a mixed signal oscilloscope for the iPad®, iPod® touch and iPhone® •Intuitive design and ease of use make this scope ideal for hobbyists, students and field techs •On-screen hand gestures allow you to set the trigger level, change vertical and horizontal zoom and reposition analog and digital channels **Includes:** •1x/10 analog probe •Logic harness (four digital + one ground) •SMD grabbers (four digital + one ground) •Screwdriver for waveform compensation adjustment •Two Analog tip covers

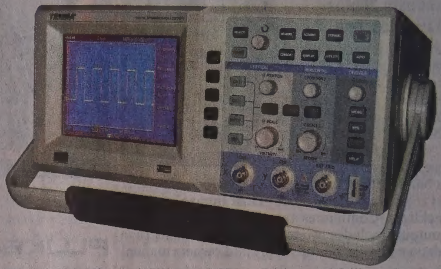
Specifications	
Bandwidth	5MHz
Resolution	1024 x 768, 600 x 400, or 960 x 640
Max sample rate	12MS/s
Sample depth	240pts
Horizontal sensitivity	2uS/div-1s/div
Horizontal position	Adjustable
Trigger position	Adjustable
Vertical sensitivity	50mV/div to 2dV 500mV/div to 20v/div
Vertical position	Adjustable
Max input voltage	-8V~13V -40V~40V
Coupling	AC, DC
Trigger modes	Auto/normal/single/stop
Trigger types	Analog, Digital
Live measurements	6 4 4

MCM Part #	ONLY
72-9100	$297.99

Oscilloscopes

TENMA®

Dual Channel Digital Storage Oscilloscopes



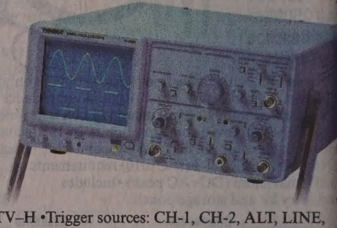
This series of digital storage oscilloscopes provides a cost effective combination of performance and ease of use in a highly portable and compact instrument. Models feature real time sampling rates of 500MS/s and are available with bandwidths from 25MHz~200MHz. **Features:** •Color LCD display •Edge, pulse and video triggering on channel CH-1 and CH-2 •Rising and falling edge triggering •8 bit A/D convertor, two channels sampling simultaneously •Separate USB host and device ports (device port only on #72-8395) •RS-232 port •Quiet convection cooling •See MCMelectronics.com for complete specifications

Specifications	
MCM Part #	72-8380
Bandwidth	200MHz
Rise time	≤ 1.8ns
Sampling rate	Real time: 250MS/s (each channel), 500MS/s (combined); Equivalent: 25GS/s
Vertical sensitivity	2mV~5V/div
Record length	2 x 512k
Scan time base	2ns~50 s/div
Trigger type	Edge, pulse, video, altemate
Automatic waveform measurements	28
Port	USB Device, USB Host, RS-232
Display	5.7" color LCD
Dimensions	5.9" (H) x 12.6" (W) x 11.5" (D)
Weight	5.75lbs. (2.6KG)

MCM Part #	Bandwidth	ONLY
72-8380	200MHz	$1119.00

TENMA® 2 YEAR LIMITED WARRANTY CE

20MHz Oscilloscope



✓*6" monochrome CRT display*

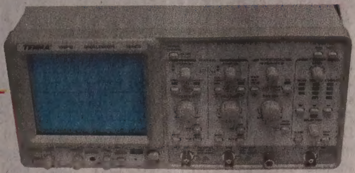
Features: •Dual channel •Dual trace •6" rectangular CRT with internal graticule •2KV acceleration voltage •High sensitivity 1mV/div •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, CH-2 INV •Input coupling: AC/GND/DC •CH-1 output signal •Sweep modes: A, X–Y, X10 magnification •Trigger modes: AUTO, NORM, TV–V, TV–H •Trigger sources: CH-1, CH-2, ALT, LINE, EXT •Trigger slope: + or – •Z axis input for intensity modulation •Power requirements: 115/230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

Specifications	
Vertical bandwidth	DC coupled: DC~20MHz (-3dB) AC coupled: 10Hz~20MHz (-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	17.5ns
Input impedance	1MΩ shunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.2μs/div~0.5s/div (20 steps 1-2-5 sequence)
Dimensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6800	$399.00

ENMA

2 YEAR LIMITED WARRANTY CE



00MHz Oscilloscope with Cursor Readout

Cursor readout with seven measurement functions
6" monochrome CRT display

atures: •Dual channel •Dual trace •Dual time base elayed sweep •Cursor readout with seven measurement nctions (ΔV, ΔV%, ΔdB, ΔT, 1/ΔT, ΔT%, Δθ) •Ten emory front panel settings save and recall •Front panel -up lock •End of range audiable alarm •Autorange ne base function •6" rectangular CRT with internal graticule •Scale illumination with intensity control •Trace d readout intensity •16KV acceleration voltage •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, H-2 INV •Input coupling: AC/GND/DC •Sweep modes: A, B (delay), ALT, X–Y, X10 magnification •Trigger odes: AUTO, NORM, TV •Trigger sources: CH-1, CH-2, LINE, EXT •Trigger hold off •Trigger level lock V synchronization •Trigger slope: + or – •Trigger signal output •Z axis input for intensity modulation •Power quirements: 100V, 120V, 230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

pecifications	
ertical bandwidth	DC coupled: DC~100MHz(-3dB) AC coupled: 10Hz~100MHz(-3dB)
ensitivity	2mV/div~5V/div (11 steps 1-2-5 sequence)
ise time	3.5ns
put impedance	1MΩ shunted by 25pF
laximum input voltage	400V (DC + AC peak)
orizontal sweep	Time base A: 50ns/div~0.5s/div (22 steps 1-2-5 sequence) Time base B(delay): 50ns/div~50ms/div (19 steps 1-2-5 sequence)
elay time	1μs~5s
imensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.

CM Part #	ONLY
2-6820	$1099.00

ENMA

our Channel Digital Storage Oscilloscopes

Jser friendly design tackles even the biggest testing emands with four channels up to 200 Mhz •Built-in ultimeter functions •8-bit A/D converter •Dual time ase function for unrivaled waveform detail observation nd analysis •XY mode that displays wavedorm and ssajous figure concurrently •Envelop sampling ature with direct display of carrier wave details ter amplitude modulation •USB connectivity nd storage •Multiple waveform math functions ncludes four 1:1/10:1 probes, two test leads, ser manual, USB cable and software

pecifications	72-8725	72-8727
andwidth	100 Mhz	200 Mhz
ise Time	≤ 3.5ns	≤1.8ns
ample Rate	Real time: 2 GS/S; Equivalent: 50GS/s	
ertical sensitivity	2mV~5V/div	
rigger Type	Edge, Pulse, Video, Slope, Alternate	
orts	USB Device, USB Host, Multimeter interface	
isplay	5.7" LCD (320 x 240 pixel resolution)	
imensions	12"(W) x 5¾"(H) x 4⅘" (D)	
Veight	4.85 lbs (2.2kg)	

CM Part #	Bandwidth	ONLY
2-8725	100MHz	$1149.00
2-8727	200MHz	1499.00

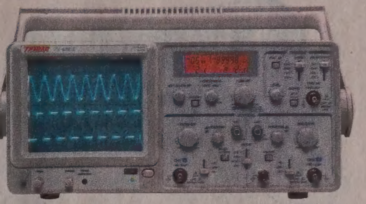
TENMA

7" LCD Digital Storage Oscilloscopes

•Brilliant 7" high resolution widescreen LCD, intuitive controls, and compact size makes using the Tenma #72-8705 and #72-8710 oscilloscopes a pleasure •Dual analog channels •8-bit A/D converter •Automatic waveform and status configuration •USB connectivity and storage •Six digits trigger frequency counter •Automatic cursor tracing •Multiple waveform math functions •Edge, pulse, and alternative trigger functions •Includes two 1:1/10:1 probes, user manual, USB cable and software

Specifications	72-8705	72-8710
Bandwidth	50 MHz	100 MHz
Rise Time	≤ 3.5ns	≤ 7ns
Sample Rate	Real time: 1 GS/S; Equivalent: 50GS/s	
Vertical sensitivity	1mV~20V/div	
Record Length	2 x 600K Sampling Dot (max)	
Scan Time Base	2ns ~ 50 s/div	
Trigger Type	Edge, Pulse, Alternate	
Automatic Waveform Measurements	28	
Ports	USB OTG	
Display	7" LCD (400 x 240 pixel resolution)	
Dimensions	12"(W) x 5¾"(H) x 4⅘" (D)	
Weight	4.85 lbs (2.2kg)	

MCM Part #	Bandwidth	ONLY
72-8705	50MHz	$399.99
72-8710	100MHz	679.99



TENMA

30MHz Oscilloscope with Frequency Counter

✓*Internal five digit frequency counter*
✓*6" monochrome CRT display*

In addition to conventional scope functions, this model includes a five digit LCD digital display, showing frequency, voltage and time base of the inputted signal. Additionally, the auto time base function automatically selects the appropriate horizontal time base for waveform display. An internal alarm advises the user when vertical/horizontal setting reaches the min or max boundary. **Other features:** •Dual channel •Dual trace •6" high brightness CRT with internal graticule •2KV acceleration voltage •1mV/div vertical sensitivity for small signal measurement •Display modes: CH-1, CH-2, Dual, Add, X-Y •Trigger modes: Auto, norm, TV-V, TV-H •Input coupling: AC, DC, GND •Trigger sources: CH-1, CH-2, Alt, line, external •Trigger slope + or - •Z axis input for intensity modulation •Power requirements: 115/230VAC, 60jz/50Hz ±15% •Includes two 10:1 probes and instruction manual

Specifications	
Vertical bandwidth	0~20MHz, 1mV/div ≤ 3% 0~7MHz, 2mV/div ≤ 5%
Sensitivity	1mV~1V/division selectable in 12 steps
Rise time	11.7ns (1mV/div)
Input impedance	1MΩ
Max input voltage	300V (DC + AC peak)
Horizontal sweep	0.2μSec~0.5Sec/div in 20 steps
Frequency Counter	
Display digits	Five
Frequency range	50Hz~30MHz
Accuracy	±0.05%
Measuring Sensitivity	>2div
Dimensions/weight:	12 ¼" (W) x 5¾" (H) x 18" (D), 19 lbs.

MCM Part #	ONLY
72-6802	$419.00

velleman Panel Mount Oscilloscope

•The VPS10 is useful for monitoring, system analysis, educational purposes, system demonstrations, sensor testing and much more •Can be used on a variety of potential applications •User-friendly set-up makes this unit useful to beginners or professionals •High contrast backlit LCD display •Full auto set up •Measures RMS, dB, dBv and dBm •Direct audio power measurements •x1 and x10 probe calculation •Bandwidth up to 2 MHz •10MS/s sampling •AC or DC input coupling

MCM Part #	ONLY
72-8680	$219.00

Agilent Technologies

1000A/B Series Portable Digital Storage Oscilloscopes

•1000 series DSO scopes deliver the performance and features of bigger scopes, yet offer the portability to take it on the go •Ideal for use in testing, manufacturing, design or in the classroom **Features:** •5.7" color LCD display with wide viewing angle •True zoom mode for viewing big picture and details simultaneously •Sample rate up to 2 GSa/s •Up to 20 kpts memory depth •23 automatic voltage, time and frequency measurements •Memory Sequence mode allows record and playback of captured waveforms •Selectable band pass filtering •Advanced triggering captures elusive signals •Trigger modes: edge, video, pulse width, pattern and alternate channel •Go/no go mask testing automatically detects deviant waveforms •Waveform math and FFT functions provide information instantly •Built-in help system and graphical user interface •Built-in USB host and device ports, plus IntuiLink software support PC connectivity •A series scopes offer an additional USB port for remote programming and easy printing •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Bandwidth	Channels	Sample Rate	Memory Depth	ONLY
72-9055	DSO1002A	60MHz	2	2GS/s	10/20	$1082.00
72-9060	DSO1004A	60MHz	4	2GS/s	10/20	1643.00
72-9065	DSO1012A	100MHz	2	2GS/s	10/20	1303.00
72-9070	DSO1014A	100MHz	4	2GS/s	10/20	1954.00
72-9075	DSO1022A	200MHz	2	2GS/s	10/20	1854.00
72-9080	DSO1024A	200MHz	4	2GS/s	10/20	2284.00
72-9081	DSO1052B	50MHz	2	1GS/s	8/16	520.00
72-9082	DSO1072B	70MHz	2	1GS/s	8/16	830.00
72-9083	DSO1102B	100MHz	2	1GS/s	8/16	1100.00
72-9084	DSO1152B	150MHz	2	1GS/s	8/16	1520.00
Accessories						
72-10990	N2738A	Softside carrying case				115.00
72-10995	N2739A	Rack mount kit				333.00

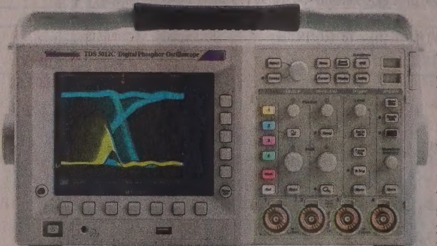
TENMA

35MHz Oscilloscope

2 YEAR LIMITED WARRANTY CE

Features: •Dual channel •Dual trace •6" rectangular CRT with internal graticule •2KV acceleration voltage •High sensitivity 1mV/div •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, CH-2 INV •Input coupling: AC/GND/DC •CH-1 output signal •Sweep modes: A, X–Y, X10 magnification •Trigger modes: AUTO, NORM •Trigger sources: CH-1, CH-2, ALT, LINE, EXT •Trigger hold off •Trigger level lock •TV synchronization •Trigger slope: + or – •Z axis input for intensity modulation •Power requirements: 100V, 120V, 220V, 230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

Specifications	
Vertical bandwidth	DC coupled: DC~35MHz(-3dB) AC coupled: 10Hz~35MHz(-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	10ns
Input impedance	1MΩ shunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.1μs/div~0.5s/div (21 steps 1-2-5 sequence)
Dimensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.
MCM Part #	**ONLY**
72-6810	$429.00



Tektronix

TDS3000C Digital Phosphor Oscilloscopes

This series of color digital phosphor oscilloscopes (DPO) provide you bandwidths from 100MHz~500MHz and up to 5GS/s sample rates for accurate signal representation. DPOs provide a greater level of insight into complex signals by combinin 3,600wfms/s continuous waveform capture rate and real–time intensity grading. Fast waveform capture rates on a continuous basi save time by quickly revealing the nature of faults so advanced triggers can be applied to isolate them. Real-time intensity grading highlights the details about the history of a signal's activity, making it easier to understand the characteristics of the waveforms you've captured. Unlike other comparable oscilloscopes, the history remains even after the acquisition is stopped. **Applications:** •Digital bench testing, design and debug •Video installation and service •Power supply design •Education and training •Telecommunications mask testing •Manufacturing QA and testing **Features:** •10K standard record length on all channels •Suite of advanced triggers •Front panel USB hos port •25 automatic measurements •Multiple language user interface •WaveAlert® automatic waveform anomaly detection •TekProbe® interface supports active, differential and current probes for automatic scaling and units •Lightweight design (only 7 lbs/3.2 kg) •Optional internal battery operation •See MCMelectronics.com for complete details on all models and accessories, including an eight-page downloadable brochure.

MCM Part #	203-500	203-505	203-510	203-515	203-520
Model #	TDS3012C	TDS3014C	TDS3032C	TDS3034C	TDS3052C
Bandwidth	100MHz	100MHz	300MHz	300MHz	500MHz
Channels	2	4	2	4	2
Sample Rate (per/channel)	1.25MS/s	1.25GS/s	2.5GS/s	2.5GS/s	5GS/s
ONLY	$4980.00	$6100.00	$7350.00	$9060.00	$10600.00

Tektronix

TDS1000B/2000B Series Digital Storage Oscilloscopes

These digital storage oscilloscopes deliver an unbeatable combination of performance and ease-of-use at an affordable price. With up to 200MHz bandwidth and 2GS/s maximum sample rate, no other color DSO offers as much for the price. All models provide accurate real-time acquisition up to their full bandwidth, the same record length at all time base settings, advanced triggers to isolate signals of interest, and 11 standard automatic measurements. Simple user interface with classic analog-style controls reduces learningtime while increasing efficiency. Innovative features such as the Autoset Menu, Probe Check Wizard, Context-Sensitive Help Menu and color LCD display (applicable models) optimize instrument set-up and operation. USB host and device ports enable removable data storage, seamless PC connectivity, and direct printing. See MCMelectronics.com for complete details on all models and accessories, including an eight-page downloadable brochure.

MCM Part #	203-342	203-340	203-345	203-350	203-352	203-355	203-360	203-365	203-370
Model #	TDS1001B	TDS1002B	TDS1012B	TDS2002B	TDS2004B	TDS2012B	TDS2014B	TDS2022C	TDS2024B
Display	Monochrome	Mono	Mono	Color	Color	Color	Color	Color	Color
Bandwidth	40MHz	60MHz	100MHz	60MHz	60MHz	100MHz	100MHz	200MHz	200MHz
Channels	2	2	2	2	4	2	4	2	4
Sample Rate	500MS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	2.0GS/s	2.0GS/s
ONLY	$1160.00	$1380.00	$1710.00	$1080.00	$1640.00	$1310.00	$1950.00	$1850.00	$2330.00

K PRECISION
ELECTRONIC TEST INSTRUMENTS

gital Dual Channel Storage Oscilloscope

al channel Digital Storage Oscilloscopes iver an unmatched combination of performance d value. Analog style controls combined with an to measurement function make this oscilloscope easy use. Advanced features such as FFT function, digital ering, waveform recorder, delayed sweep/zoom, mask ting and automatic measurements provide you with werful tools to debug your circuits **Features:** •60 or) MHz bandwidth, 1GSa/s sample rate •4000 point ord length for each channel •Color LCD display ront panel USB host port for USB flash drives ndard •Advanced analysis tools include digital er with adjustable limits, mask testing and veform recorder/replay mode •FFT standard plus ee additional math functions •Extensive Trigger pabilities including pulse width and line-selectable leo trigger •PC Software that lets you remotely ntrol the oscilloscope and capture, save and analyze veform data •Two 150 MHz high-performance ssive probes included •Seamlessly load waveforms m the oscilloscope to WaveXpress waveform ting software and send them to arbitrary veform generators

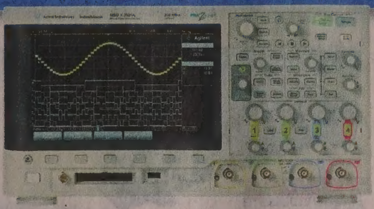
CM Part #	Mfr.#	Bandwidth	ONLY
-1205	2540	60MHz	$779.00
-1210	2542	100MHz	899.00

NEW!

ilent Technologies Infinivision 3000X Series Oscilloscopes

ith models offering 100MHz, 200MHz, 350MHz 500Mhz and two or four channels these scopes can ndle a variety of applications •Large high resolution " display •Fast, responsive MegaZoom IV deep emory up to 4M •Sampling rates up to 4GSa/s p to 1,000,000wfms/s update rate •Serial protocol alyzer (optional) •Upgradable bandwidth, memory, SO, WaveGen built-in 20MHz function generator d measurement applications •USB host (one front, e back), USB device, LAN (optional), GPIB ptional) connectivity •Mixed signal models d 16 digital channels •Dimensions x W x D): 8.05" x 14.98" x 5.57"

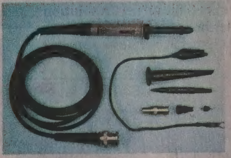
CM Part #	Mfr. #	Bandwidth	Chan.	Rise time	ONLY
igital storage					
2-11000	DSOX3012A	100MHz	2	3.5ns	$3222.00
2-11005	DSOX3014A	100MHz	4	3.5ns	3523.00
2-11010	DSOX3024A	200MHz	4	1.75ns	4233.00
2-11015	DSOX3032A	350MHz	2	1ns	6521.00
2-11020	DSOX3034A	350MHz	4	1ns	7846.00
2-11025	DSOX3052A	500MHz	2	800ps	8340.00
lixed Signal					
2-11030	MSOX3012A	100MHz	2+16	3.5ns	4545.00
2-11035	MSOX3014A	100MHz	4+16	3.5ns	5199.00
2-11040	MSOX3024A	200MHz	4+16	1.75ns	5434.00
2-11045	MSOX3032A	350MHz	2+16	1ns	7724.00
2-11050	MSOX3034A	350MHz	4+16	1ns	9048.00



Agilent Technologies InfiniiVision 2000 X-Series Oscilloscopes

•2000 X-series digital storage (DSO) and mixed storage (MSO) oscilloscopes offer performance and capabilities that aren't available from other similar scopes •Available with 70MHz, 100MHz, and 200MHz bandwidths and with two or four analog channels (DSO) + eight digital channels (MSO) **Features:** •Sampling rates up to 2GSa/s •High resolution 8.5" WVGA (800 x 480) display •Up to 50,000 wfms/s update rate •Fast, responsive MegaZoom IV deep memory, 100kpts •WaveGen built-in 20MHZ function generator and measurement applications •Connectivity: USB host (one front, one back), USB device •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Bandwidth	Channels	ONLY
72-9005	DSOX2002A	70MHz	2	$1258.00
72-9010	MSOX2002A	70MHz	2 + 8 digital	1989.00
72-9015	DSOX2004A	70MHz	4	1916.00
72-9020	MSOX2004A	70MHz	4 + 8 digital	2647.00
72-9025	DSOX2012A	100MHz	2	1572.00
72-9030	MSOX2012A	100MHz	2 + 8 digital	2304.00
72-9035	DSOX2014A	100MHz	4	2264.00
72-9040	DSOX2022A	200MHz	2	2215.00
72-9045	DSOX2024A	200MHz	2	2727.00
72-9050	MSOX2024A	200MHz	2 + 8 digital	3459.00

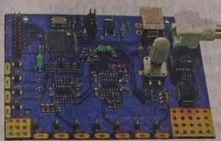


Pomona® 100MHz Oscilloscope Probe Kit

•Use with any scope up to 100MHz •Flexible cable •Switchable from x1~x10 •Rise time: x1, 35nsec x10, 3nsec •Maximum input V: 600 •Compensation range: 10~60pF •Bandwidth: 1x (15MHz) x10 (100MHz) •Mfr. #4550B

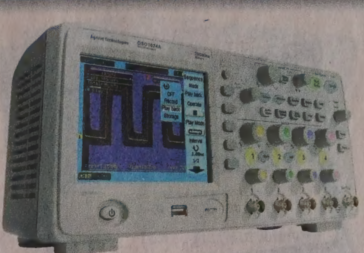
MCM Part #	ONLY
201-042	$66.49

GW INSTEK Oscilloscope Education and Training Kit



•The GDB-02 signal generator board can produce waveforms to help educate or train users to properly view signals •Also teaches the basic functions of the GDS series digital storage oscilloscopes and GLA series logic analyzers in a step by step manor •For use with the GDS series oscilloscopes and GLA series logic analyzers •Signal output: 10 types for oscilloscopes and 5 types for logic analyzers •Power supply: 5VDC, USB or auxiliary power input •Mfr. #GDB-02

MCM Part #	ONLY
72-9854	$205.00



Agilent Technologies 1000 Series Portable Digital Storage Oscilloscopes

•1000 series DSO scopes deliver the performance and features of bigger scopes, yet offer the portability to take it on the go •Ideal for use in testing, manufacturing, design or in the classroom **Features:** •5.7" color LCD display with wide viewing angle •True zoom mode for viewing big picture and details simultaneously •Sample rate: 2 GSa/s half channel, 1 GSa/s each channel •Memory depth: 20 kpts memory half channel, 10 kpts each channel •23 automatic voltage, time and frequency measurements •Memory Sequence mode allows record and playback of captured waveforms •Selectable band pass filtering •Advanced triggering captures elusive signals •Trigger modes: edge, video, pulse width, pattern and alternate channel •Go/no go mask testing automatically detects deviant waveforms •Waveform math and FFT functions provide information instantly •Built-in help system and graphical user interface •Built-in USB host and device ports, plus IntuiLink software support PC connectivity •See www.MCMelectronics.com for complete specifications

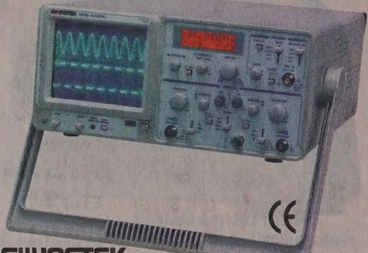
MCM Part #	Mfr. #	Bandwidth	Channels	ONLY
72-9055	DSO1002A	60MHz	2	$1082.00
72-9060	DSO1004A	60MHz	4	1643.00
72-9065	DSO1012A	100MHz	2	1303.00
72-9070	DSO1014A	100MHz	4	1954.00
72-9075	DSO1022A	200MHz	2	1854.00
72-9080	DSO1024A	200MHz	4	2284.00

TENMA® Oscilloscope/Test Equipment Cart

•Slanted top allows technician to view equipment at a convenient angle •Lower shelf for storage •Heavy-duty casters •Adjustable back support with bumpers prevents damage to equipment •Gray •Dimensions: 16" (W) x 19" (L) x 33½" (H) Weight: 25 lbs.

MCM Part #	(1-2)	(3-up)
21-1925	$109.00	$100.89

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off



GW INSTEK

20MHz Oscilloscope with Function Generator

•The GOS-620FG is an analog oscilloscope with 20MHz bandwidth and a built in 1MHz function generator •Provides basic functions such as 1mV/div~5V vertical sensitivity, 0.2uS/div~0.5S/div horizontal sweep time, and practical Auto/Norm/TV-V/TV-H trigger modes •Function generator is capable of generating Sine/Square/Triangle waveforms in 0.1Hz~1MHz (7 range) frequency range with sine wave distortion as low as 2% **Features:** •Dual channel •Dual trace •6" rectangular CRT with internal graticule •ALT triggering function •TV synchronization •CH1 output •Z-axis input •Includes power cord, 20MHz probe and owners manual •Mfr. #GOS-620FG

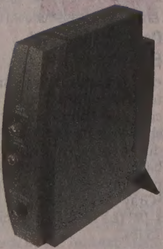
Specifications	
Vertical bandwidth	DC~20MHz (-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	17.5ns
Input impedance	1MΩshunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.2μs/div~0.5s/div (20 steps 1-2-5 sequence)
Function generator range	0.1Hz~1MHz (7 steps)
Output voltage	14V p-p max. (open circuit), ±6VDC offset

MCM Part #	ONLY
72-9850	$530.00

PC Oscilloscopes

velleman

Dual Channel USB PC Oscilloscope



•This digital storage oscilloscope uses your PC to view electrical signals •High sensitive display resolution, down to 0.15mV, combined with a high bandwidth and a sampling frequency of up to 1GHz gives this unit all the power you need •Powered by USB cable so no external power source is required •Space saving vertical design makes scope ideal for bench top use or in the field using a laptop •Included software can handle your needs but a supplied DLL allows forcustom applications •Two channel input,one external trigger input •Up to 60MHz bandwidth •1Mohm/30pF input impedance

MCM Part #	ONLY
72-8665	$399.00

TENMA

Four Channel USB Oscilloscope

PC Oscilloscopes offer the greatest value in test features, data logging, and flexibility •60MHz Bandwidth •200MS/s real-time sampling rate •8~36V Wide range of input voltage, suitable for vehicle power testing •USB 2.0 interface •Frequency counter and FFT spectrum analysis •Multitude of measurement functions •Save data and waveforms in a variety of files •Includes windows software, probes, USB cable, carry case, and manual

MCM Part #	ONLY
72-10175	$499.00

TENMA

USB Oscilloscope/Frequency Generator/Logic Analyzer

•Two channel USB oscilloscope with built in Frequency Generator and Logic Analyzer •60MHz bandwidth •200Msa/s Real Sampling Rate •Easy to use software interface •5.8ns rise time •8 bit vertical resolution •Edge, Pulse, Video, and Alternative triggering •Includes probes, BNC cable, USB cable, windows software

MCM Part #	ONLY
72-10178	$559.00

velleman

USB PC Oscilloscope with Function Generator

•Feature-packed scope comes with everything you need for a USB-powered lab • Software for two channel oscilloscope, spectrum analyzer, recorder, function generator and bode plotter •With the generator, you can create your own waveforms using the integrated signal wave editor •For automated measurements, it is even possible to generate wave sequences, using file or computer RS232 input **Function generator features:** •Crystal based stability •Sine, square and triangle waveforms **Oscilloscope features:** •Auto set-up function and X10 option •Pre-trigger function •True RMS, dBV, dBm, p to p, duty cycle and frequency readouts **Transient recorder functions:** •Automatic data storage •Automatic recording for more than a year •Record and display screens **Bode Plotter features:** Automated sync between scope and generator •Logatithmic scale option •Volt or dB display scale **Spectrum analyzer features:** •Linear or logarithmic timescale •FFT operating principle •CH1 or CH2 input channel

MCM Part #	ONLY
72-8660	$199.00

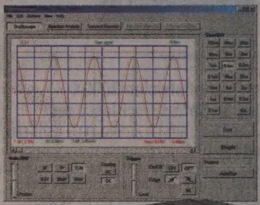
TENMA

Two Channel USB Oscilloscopes

PC Oscilloscopes offer the greatest value in test features, data logging, and flexibility •USB 2.0 interface requires no external power source •Easy to setup •Portable enough to fit in most laptop bags •High performance sampling and bandwidths available •Multitude of measurement functions •Save data and waveforms in a variety of files •Includes windows software, probes, USB cable, and manual

Specifications	72-10155	72-10160	72-10165	72-1017
Bandwidth	40MHz	60MHz	100MHz	200MH
Real Samping Rate	100Msa/s	150Msa/s	250Msa/s	200Msa/
Rise Time	8.8ns	5.8ns	3.5ns	1.7ns
Memory Depth	10k-6k	10k-6k	10k-1M	10K-28
Channels	2 Ch	2 Ch	2 Ch	2 Ch
Vertical Resolution	8bits	8bits	9bits	9bits
Triggering	Edge,Alternative		Edge,Pulse,Alternative	
Input Impedance	1MΩ||25pF±3			
Max.Input Voltage	300V P-P	300V P-P	300V P-P	300V P-

MCM Part #	Bandwidth	ONLY
72-10155	40MHz	$239.00
72-10160	60MHz	279.00
72-10165	100MHz	349.00
72-10170	200MHz	399.00



DIGITAL PC SCOPE

velleman

12MHz Single Channel PC Based Oscilloscope

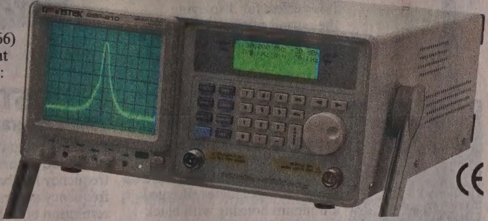
The PCS100 is a PC based oscilloscope that also functions as a spectrum analyzer and transient recorder. **Features:** •800Hz~32MHz sampling rate •0Hz~12MHz analog bandwidth •Input sensitivity: 10mV~3V per division •Max record time: 9.4 hours per screen •Adjustable trigger level •True RMS readou •Auto set-up function •Recorder function •Optically isolated parallel connection •Powered by 9VDC, 500m power supply (included) **System requirements:** •IBM compatible PC •Windows 98, ME, or XP •SVGA vide card •Available parallel port •CD-ROM drive

MCM Part #	ONLY
72-8512	$129.0

Spectrum Analyzers

INSTEK

Iz Spectrum Analyzers with Options



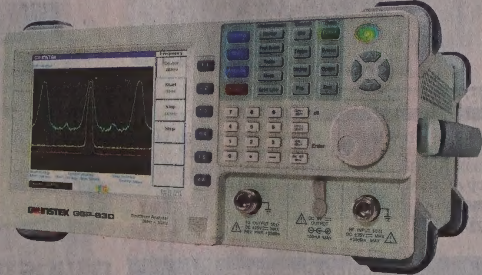
ese digitally synthesized, easy-to-use RF surement instruments have a frequency range o 1GHz and are available with an ed tracking generator (#72-9862), er meter (72-9864), or both (72-9866) signed for rugged use with 1W input ection **Features:** •Frequency Range: KHz~1GHz •Digital phase locked technique design •Internal audio odulator with headphone output lti-function 6 ½ digit LCD display o markers for absolute and relative surement •Function: Max, hold, age, freeze, peak search, center kers •Nine memory save/recall tions •Power requirements: 100V, V, 220V, 230VAC, 50/60Hz •Includes owners manual power cord •Supports standard RS-232C Interface onnect with PC •See MCMelectronics.com for plete specifications

M Part #	Mfr. #	Option	ONLY
9862	GSP-810TG	Tracking generator	$3275.00
9864	GSP-810PM	Power meter	2945.00
9866	GSP-810TGPM	Tracking generator/ power meter	3560.00
9868	Remote software for GSP-810		210.00

Specifications	
Frequency range	150 KHz~1GHz (useable to 1.15GHz
Stability	±2 ppm/year aging, ±10 ppm 0~50°C
Frequency spans	0, 2 KHz~100MHz/div (1-2-5 sequence)
Reference level range/accuracy	-30dBm~20dBm/±1dBm at 50MHz
Noise floor	-95dBm at 30 KHz RBW
Amplitude accuracy	±1.5 dB typical at 0 dBm
Input overload protection	30dBm continuous, ±25VDC
Input impedance	50Ω

INSTEK

Iz Spectrum Analyzers



ese 3GHz spectrum analyzers ure high performance and ote monitoring software pable of finding limits and e detection, all with an easy se interface •#72-9872 adds a function tracking generator -9874 is an advanced spectrum lyzer with a spectrogram and ography function added **Features:** equency Range: 9KHz~3GHz peat or Single run mode can used to streamline repetitive ks •Easy PC connection with B host/device, RS232C, VGA and GPIB (optional) for remote monitoring, control and analysis •Auto uence mode to define macros in 10 sequence sets Low Noise Floor(-117dBm@1GHz, 3k RBW) •Sequence gramming Functions •ACPR, OCBW, Channel Power, N-dB and Phase Jitter Measurements •10 Markers h Delta Marker, Peak Functions •AC/DC/Battery (Option) three modes of power supply •6.4" TFT Color D, Resolution: 640x480 •Includes owners manual, power cord and USB cable •See MCMelectronics.com complete specifications

ecifications	
equency range	9KHz~3GHz
bility	±10ppm, 0~50°C, 5 ppm/yr
equency spans	2 KHz~3GHz in 1-2-5 sequence
ference level nge/accuracy	-110dBm~20dBm/±1dBm at 100MHz
ise floor	-135dBm at 1~15MHz
nplitude accuracy	±1 dB typical at 100MHz
ut overload otection	30dBm continuous, ±25VDC

MCM Part #	Mfr. #	Description	ONLY
72-9870	GSP-830	Spectrum analyzer	$4500.00
72-9872	GSP-830TG	Analyzer with tracking generator	5800.00
72-9874	GSP-820	Advanced spectrum analyzer	6200.00

2 YEAR LIMITED WARRANTY

TENMA

1GHz Spectrum Analyzer

Features: •Frequency range of 150KHz~1GHz (useable to 1.15GHz) •Internal audio demodulator with headphone output •Digital phase lock loop design •Multifunction 6½ digit LCD display •Two markers for absolute and relative measurement •Functions: Max hold, average (2~32 traces), freeze, peak search, center markers •Nine memory save/recall locations •Power requirements: 100V, 120V, 220V, 230VAC, 50/60Hz •Includes owners manual

Specifications	
Frequency range	150KHz~1GHz (useable to 1.15GHz)
Stability	±2 ppm/year aging, ±10 ppm 0~50°C
Frequency spans	0, 2KHz~100MHz/div (1-2-5 sequence)
Reference level range/accuracy	-30dBm~+20dBm/ ±1dBm at 50MHz
Noise floor	-95dBm at 30KHz RBW
Amplitude accuracy	±1.5 dB typical at 0 dBm
Input overload protection	+30dBm continuous, ±25VDC
Input impedance	50Ω
Dimensions/weight	12¼" (W) x 6" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6696	$1999.00

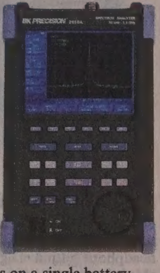
GW INSTEK

PC Based Logic Analyzers

•The GLA-1000 series are PC bases logic analyzers that offer all the functionality of a desktop device in a palm sized package •Up to 32 channels, 32Mbits of data memory, a 200MHz internal sampling rate and advanced trigger settings provide high accuracy and detailed data analysis **Features:** •Data-loss-less compression •Serial Bus protocol analyzer •All data and configurations can be saved to PC •Operates over USB2.0 connection •Time analysis: up to 200MHz •State analysis: Up to 100MHz •Memory depth: Up to 2Mbits/1Mbits (Half/full channel) •Includes USB cable, signal grippers, carrying case and owners manual

Specifications	#72-9856	#72-9858	#72-9860
Channels	16	32	32
Memory total	4Mbits	4Mbits	32Mbits
Memory per channel	256kbits	128kbits	1Mbits

MCM Part #	Mfr. #	ONLY
72-9856	GLA-1016	$710.00
72-9858	GLA-1032	1420.00
72-9860	GLA-1132	2270.00



BK PRECISION

3.3GHz Hand Held Spectrum Analyzer

Compact spectrum analyzer is ideal for quick and precise signal investigations, especially away from the bench. At only four pounds it is the lightest full-featured spectrum analyzer available, yet delivers performance and features comparable to full-size bench units, operating up to four hours on a single battery charge. **Applications:** •Installation, maintenance, and troubleshooting of wireless communication systems •Detection of signal interference and undesired emissions •TV and broadcast antenna alignment **Features:** •Large 640 x 480 resolution color display •Measurement range: 50KHz~3.3GHz •Fast sweep speed, minimum of 10mS, to help locate and identify elusive, transient interference signals •DANL (displayed average noise level) of -127dBm •Convenient auto tune function •Includes PC software for remote control and documentation of measurement results •Stores bitmap screen shots directly to USB flash drive **Measurement functions:** •Channel/adjacent channel power •Occupied bandwidth •Electric and magnetic field strength •Mfr. #2650A •For complete details and specifications, see MCMelectronics.com

MCM Part #	ONLY
73-1140	$6450.00

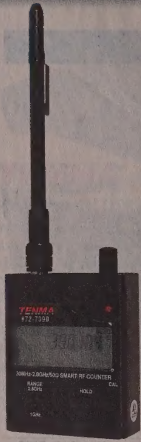
Frequency Counters

TENMA

3GHz High Resolution Hand-Held Frequency Counter

Compact instrument offers high sensitivity frequency measurement from 3Hz to more than 3GHz in two overlapping ranges. Period measurement is also provided from 8ns to 330ms. It offers high sensitivity across the whole frequency range. Selectable low pass filter reduces high frequency noise at lower frequencies. **Features:** •Large eight digit LCD display with annunciators •3Hz~3GHz frequency range •Selectable gate time (0.1sec, 1sec, 10sec) •Hold function •Push-to-measure function with auto power-down •Requires one 9V battery not included (#292-035) **Specifications:** •Channel A: range 3Hz~125MHz •Resolution 10^{-7}Hz~10Hz •Channel B: range 80MHz~3GHz •Resolution 1Hz~1KHz •Input impedance: CH-A: 1MΩ, CH-B: 50Ω •Time base: 10MHz crystal, ±2ppm/yr •Dimensions: 3.2" (W) x 7" (L) x 1.2" (D)

MCM Part #	ONLY
72-6607	$239.00

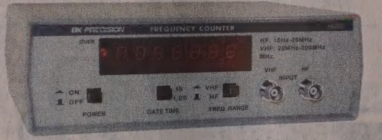


TENMA

Ultra Compact 2.8GHz Frequency Counter

Rugged instrument is smaller than a deck of cards, yet provides frequency measurement of digital, on/off keying and analog signals from 30MHz to 2.8GHz. It is perfect for displaying the output of two–way radio equipment, analog and digital cell phones, RF remote controls and many other items. Internal vibrator alert also makes this an outstanding device for detecting transmitters in counter–surveillance applications. **Features:** •Seven digit LCD display •16 segment bargraph signal strength meter •Rugged aluminum housing with black anodized finish •Input threshold "squelch" control •Hold function •Internal ni-cad battery pack with included charger •Removable telescopic antenna **Specifications:** Frequency range: 30~800MHz (low), 500MHz~2.8GHz (high) •Resolution: 10KHz (digital and on/off keying), 1KHz (analog) •Input: BNC female, 50Ω •Minimum pulse width (on/off keying): 50µS •Sensitivity: <5mV •Max input: 15dBm (not for direct connection to transmitter) •Typical battery life: five hours •Dimensions: 3.25" (H) x 2.8" (W) x 1.25" (D)

MCM Part #	ONLY
72-7390	$199.00



BK PRECISION Counters

•Selectable gate times 0.1 sec and 1.0 sec •7 digit LED display •Suitable for VHF communications up to 200MHz •Highly accurate time base •Compact bench top AC powered counter •Mfr. #1803D

MCM Part #	ONLY
73-960	$220.00

Function Generators

velleman

1MHz Pocket Function Generator

•A full featured function generator with sweep function in a handheld pocket sized package for testing on the go •Easy to use on screen menu to select output voltage, frequency or between three waveforms •DDS type generator •DAC resolution: 10 bits •Frequency range: 1Hz~1MHz •Waveforms: Sine, square and triangle •Sweep function with bi-direction option •Output impedance: 50ohms •Multi-language menu •White LED backlight **Includes:** •Rechargeable NiMH battery •USB battery charger •BNC male to female adapter •BNC male to 2 x 4mm banana plug •Owners manual

MCM Part #	ONLY
72-9580	$139.00

GW INSTEK

15MHz Programmable Function Generator

Precision programmable function generator provides stable and accurate signals at up to 15MHz. Powered frequency feedback technology, the GFG-3015 delive frequency accuracy as low as 0.02% and a maximum resolution of 10MHz. Front panel keys simplify memory set-up and predefined signal production. Generator is ideal in education, repair service, production and experimental labs. **Features:** •Frequen range: 0.01Hz~15MHz •Max resolution: 10MHz •Du displays indicate frequency and amplitude •Built-in si digit counter •Output waveforms: Sine, square, triang ramp, pulse, AM, FM, sweep, TTL, trigger and gate o burst •INT/EXT AM/FM modulation •SYNC outpu •RS-232C interface •Mfr. #GFG-3015

MCM Part #	ONLY
72-7365	$799.0

#72-7375

GW INSTEK

Function Generators with AM/FM Modulation

Feature rich function generators are embedded with standard functions such as TTL/CMOS/ramp output, external voltage controlled frequency (VCF), as well as a built-in six digit counter. Well built instrument also features logarithmic, linear sweep, generator control voltage (GCV) output and AM/FM modulation. Integrated and user-friendly functions accommodate a vast number of applications including education, repair service, production and experimental labs **Features:** •Waveforms: Sine, triangle, square, ramp TTL and CMOS •External (VCF) function •Variable DC offset •Two-step and variable attenuator •Six digit counter with INT/EXT function up to 150MHz •INT/EXT AM/FM modulation

MCM Part #	Model #	Range	ONLY
72-7375	GFG-8255A	0.5Hz~5MHz	$399.0
72-7360	GFG-8219A	0.5Hz~3MHz	325.0

INSTEK
lz Function Generator

effective function generator includes standard
ions such as CMOS output, voltage controlled
ency (VCF), as well as a built-in four digit counter.
rated and user-friendly functions accommodate a
number of applications including education, repair
ce, production and experimental labs **Features:**
quency range: 0.2Hz~2MHz •Coarse and fine
g •Waveforms: Sine, triangle, square and TTL
•External (VCF) function •Variable DC offset
offset •Four digit counter (INT only)
#GFG-8020H

l Part #	ONLY
355	$229.00

INSTEK 3MHz Function Generator

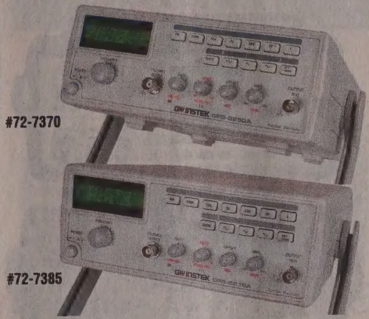
level function generator is a complete solution for
rating signals up to 3MHz, with standard functions
as TTL/CMOS/ramp outputs and external
ge controlled frequency (VCF). The GFG-8215A
ates at 0.3Hz~3MHz using a convenient dial knob
simple push buttons. With a simple interface this
level signal generator is an affordable solution
ght budgets covering a broad spectrum of service,
ational and sound system applications. **Features:**
, triangle, square, ramp, TTL and CMOS output
able DC offset control •Two-step (-20dB x 2) and
ble attenuator •Mfr. #GFG-8215A

l Part #	ONLY
380	$185.00

velleman
lz USB
ction Generator

s function generator can be
ected with a PC via included
cable •Standard signal waves
.g. sine, triangle and rectangle
vailable; other sine waves can
sily created •Signal waves are
ed in the PC and produced by
unction generator via DDS (Direct Digital wave
hesis) •All outputs are galvanically separated from
C in order to avoid measuring problems **Features:**
quency range up to 2MHz •Two equal outputs
a TTL sync output •Output voltage of 1mVtt to
t at 600ohms •Crystal based stability •Stores up to
of waveform points •Sweep frequency range up to
Hz •1 ms to 10 hour sweep time •50MHz sample
•Two 50ohm output impedance

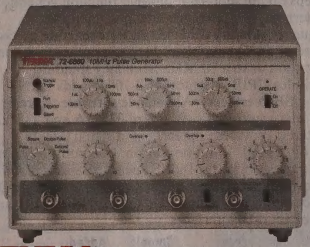
M Part #	ONLY
655	$199.00



GW INSTEK
Function Generator/Counters

Cost effective function generators include standard functions such as TTL/CMOS output, voltage controlled frequency (VCF), as well as a built-in six digit counter. Integrated and user-friendly functions accommodate a vast number of applications including education, repair service, production and experimental labs **Features:** •Waveforms: Sine, triangle, square, ramp, TTL and CMOS •External (VCF) function •Variable DC offset •Two-step and variable attenuator •Six digit counter with INT/EXT function up to 150MHz

MCM Part #	Mfr. #	Range	ONLY
72-7370	GFG-8250A	0.5Hz~5MHz	$279.00
72-7385	GFG-8216A	0.3Hz~3MHz	245.00

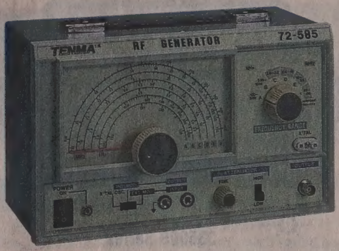


TENMA 10MHz Pulse Generator

Features: •0.1Hz~10MHz frequency range •Independent control of pulse delay •50ns minimum pulse width •Square wave, double pulse, and delayed pulse •Free–run, gated, and triggered modes •TTL/CMOS and sync outputs •Two switch setting for outputs: 0.1~1.0V and 1.0~10V with a rise/fall time of 10ns into 50ohm •Load: 15ns maximum

Specifications	
Period	100ns~10ns (10MHz~.01Hz)
Pulse width	50ns~5s
Delay	50ns~5s
Frequency range	DC to MHz
Signal range	TTL Threshold
Minimum pulse	.30ns (width)
Input impedance	10KΩ
Dimensions	5.5" (H) x 8.6"(W) x 9.0"(D)
Weight	3.5 lbs.

MCM Part #	ONLY
72-6860	$449.00

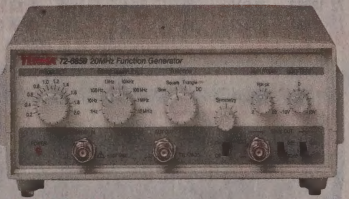


TENMA RF Generator

1 YEAR LIMITED WARRANTY

Features: •High stability •Wide frequency range: 100KHz~450MHz •Built-in 1KHz oscillator •External crystal input •Power requirements: 110V, 220VAC, 50/60Hz

Specifications		
Frequency range		
(A): 100KHz~300KHz	(D): 3.0MHz~10MHz	
(B): 300KHz~1000KHz	(E): 10MHz~30MHz	
(C): 1MHz~3.2MHz	(F): 32MHz~150MHz	
(up to 450MHz on third-harmonics)		
Frequency accuracy	±3%	
RF output	100mV RMS, approximately (up to 35MHz)	
Modulation	Internal: 1KHz External: 50Hz~20KHz, at less than 1V RMS	
Dimensions/weight	10" (W) x 6" (H) x 5¼" (D)/7 lbs.	
MCM Part #	(1-9)	(10-up)
72-585	$179.00	$164.22

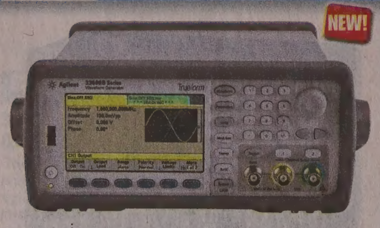


TENMA 20MHz Function Generator

Features: •20MHz dial set •0.2Hz~20MHz frequency range •Sine, square, and triangle waveforms plus DC •10mV~20V p–p from 50W •DC offset control •Variable symmetry control •External sweep input

Specifications	
Frequency range	0.2Hz~20MHz
Maximum O/C level	20V p–p
Input impedance	82KΩ
Output impedance	50Ω
Sweep range	>20:1
Maximum input voltage	±10V
Power requirements	120VAC, 60Hz
Dimensions	3.2 x 8.6 x 9.0
Weight	3.3 lbs.

MCM Part #	ONLY
72-6859	$399.00

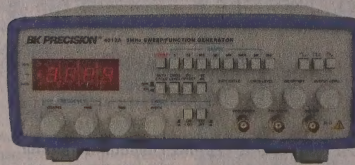


Agilent Technologies

33500B Series Waveform Generators

•The 33500B series provides more ability, fidelity, and choice than traditional DDS generators by offering the lowest jitter, lowest harmonic distortion and true point-by-point arbitrary waveforms •Comes in 8 different models with various configurations: 20 or 30 MHz, 1- or two channels, with or without Arb •Large color display, embedded waveform editor, and CD with BenchLink Waveform Builder included •Two channel models have a flexible dual-channel mode with frequency and amplitude coupling, differential channels, and combined output channels •Sine waves with 5x lower harmonic distortion •Higher bandwidth pulses with 10x less jitter •16-bit resolution with 1mV to 10V ranges •LAN (LXI-C), USB, and GPIB interface •Models with Arb include 1M memory and embedded editor

MCM Part #	Mfr. #	Bandwidth (MHz)	Channels	Arb	ONLY
72-10950	33509B	20	1	No	$1653.00
72-10955	33510B	20	2	No	2530.00
72-10960	33511B	20	1	Yes	1954.00
72-10965	33512B	20	2	Yes	2956.00
72-10970	33519B	30	1	No	1854.00
72-10975	33520B	30	2	No	2830.00
72-10980	33521B	30	1	Yes	2154.00
72-10985	33522B	30	2	Yes	3256.00



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

5 MHz Sweep Function Generator

•0.5 Hz to 5 MHz •Sine, Square, Triangle, Pulse, and Ramp output •Coarse and fine tuning •Four digit LED display •Linear and log sweep •Variable duty cycle •Variable DC offset •Variable amplitude output plus 20dB attenuator •20Vpp output into open circuit (10Vpp into 50 Ωs) •Mfr. #4012A

MCM Part #	ONLY
73-1285	$395.00

Agilent Technologies

Function/Arbitrary Waveform Generators

•10 standard waveforms with sine and square to 10MHz, 20MHz, 30 MHz or 80MHz •Arbitrary waveforms at 50MSa/s, 250MSa/s or 200MSa/s •Custom waveform generation •Direct Digital Synthesis for excellent stability •Built-In Linear and Log Sweeps, AM, FM, FSK and Burst Modulation •THD less than 0.04% and flatness as low as ±0.1dB 33210A, 33220A and 33250A •Provides 10 standard waveforms and the ability to create versatile arbitrary waveforms, with 14-bit resolution •Can be used as a pulse generator with variable edge time •Built-in modulation capabilities and both linear and log sweeps do not require additional function generators •External clock-reference time base increases frequency stability while letting you generate precise phase-offset signals, phase-lock to another function generator, or to a 10 MHz frequency standard •Includes GPIB interface (#72-10945 adds LAN and USB interfaces) •All include software to create and edit waveforms as standard 33521A and 33522A **Features:** Provides unprecedented signal fidelity (<0.4% THD), 16-bit resolution, true point by point arbitrary waveforms, 16 MSa per channel memory, full bandwidth pulse capability with variable rising and separate variable falling edge times •USB, LAN, and optional GPIB interfaces

MCM Part #	Freq (MHz)	Chan.	Sample Rate	Added Feature	ONLY
72-10895	10	1	50	-	$1279.00
72-10900	7	1	50	8K Point	1684.00
72-10905	7	1	50	External time base	1684.00
72-10910	20	1	50	-	2252.00
72-10915	30	1	250	-	2022.00
72-10920	30	1	250	16MSa/Channel	2277.00
72-10925	30	1	250	-	2495.00
72-10930	30	2	250	-	3090.00
72-10935	30	2	250	16MSa/Channel	3601.00
72-10940	30	2	250	-	3103.00
72-10945	80	1	200	-	4797.00

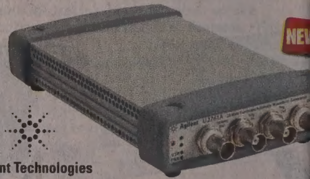
SAME DAY
SHIPPING

Agilent Technologies

N9310A RF Signal Generat

•Features 9 KHz to 3 GHz with 0.1Hz resolution an
generates CW, analog modulated (AM/FM/⊠M) and
pulse modulated signals •Wide bandwidth (40 MHz)
IQ modulator enables digital modulated signals suc
as GSM, CDMA, OFDM from custom IQ signals
•Easy programmable control for automation, either
SCPI command or with Virtual Panel software in P
environment •Multi-language UI and USB connecti
for easy operation and data storage **Specifications:**
•Output: 9 KHz to 3 GHz output, 20Hz to 80KHz
(LF output) •Power range: -127 to +13dBm •Phase
noise: -95 dBc/Hz SSB •Mfr. #N9310A

MCM Part #	ONL
72-11180	$761

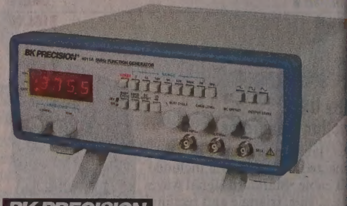


Agilent Technologies

USB Modular Function Generator

•Offers 10 standard waveforms plus pulse and arbitr
waveforms generation capabilities •Non-proprietary
standard high-speed USB 2.0 interface for easy
connections •Bundled with the Agilent Measuremen
Manager for quick setup to perform measurement
•Users are able to customize waveform by drawing
in the arbitrary waveform editor •20 MHz sine and
square waveforms •Ramp, triangle and DC wavefor
•Pulse generation edge •Arbitrary waveform (14-bit,
64K points 50MSa/s) •14-bit, 50MSa/s, 64K point
arbitrary waveforms •AM, FM,PM, ASK, FSK, PS
modulation types •Mfr. #U2761A

MCM Part #	ONL
72-11230	$1801



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

5MHz Function Generato

Compact function generator is ideal for most service
and test applications, as well as audio amplifier and
speaker test and measurements. This unit provides
precise adjustable output from 0.5Hz~5MHz in seve
ranges, at up to 20V p-p (no load). **Features:** •Sine,
square, triangle, pulse and ramp output •Coarse and
fine tuning •Four digit LED display •Variable duty c
•Variable DC offset •Variable amplitude output plus
20dB attenuator •10V p-p max output into 50ohm lo
•See MCMelectronics.com for complete details
•Mfr. #4011A

MCM Part #	ONL
73-1155	$355.

K PRECISION
ELECTRONIC TEST INSTRUMENTS

MHz Programmable Pulse Generator

gh-performance programmable pulse generator testing digital systems and circuits based on TTL, IOS, or ECL technologies. It generates clean and urate pulses at up to six digits resolution with a etition rate up to 50 MHz, variable pulse widths m 10 ns to 10 s, and pulse delays from 0 ns to s. Output levels are adjustable from -10V to +10V, h pulse amplitudes settable from 0.1Vpp to 10Vpp a 50 ohm load. All parameters, modes, and ctions are programmable via the front panel or note control commands. Additionally, the pulse erator provides selectable complementary pulse and uble pulse generation in continuous, triggered, gated, l counted burst modes. **Features:** •Repetition rate of Hz to 50 MHz •Flexible trigger modes: Continuous, ggered (internal, external, manual), •Gated Burst l External Width •Pulse width programmable from ns to 10 s •Transition times (rise and fall times) iable from 6 ns to 25 ms •Programmable delay and uble pulse •Store up to 99 different test setups with o retention of last power down setup •10Vpp into ohm output •Closed case calibration •Programmable GPIB and RS-232 •SCPI compatible •Both channels er full functionality and all parameters such as pulse lth and transition time can be set independently dual channel model

CM Part #	Mfr. #	Description	ONLY
-1190	4033	Single channel pulse generator	$5250.00
-1195	4034	Dual channel pulse generator	7950.00

K PRECISION
ELECTRONIC TEST INSTRUMENTS

MHz Hand Held Battery erated Sine and Square ave Signal Generator

ecifications

equency characteristics	
aveforms	Sine, square
nge	DC to 9.9999999MHz, 0.1Hz steps
curacy	0.02%
ne wave output	0~4.5V p-p (no load), Variable amplitude control
tput impedance	50Ω
uare wave output	5V p-p (no load)
ty cycle	50% typical
tput impedance	50Ω
wer	An external AC adaptor (6V~9VDC, 150mA, 5.5mm x 2.1mm center pin+) or one 9V battery
mensions	1.5” x 3.8” x 5.7”

CM Part #	Mfr. #	ONLY
-1010	3003	$215.00

Electronic Load

GW INSTEK

300 Watt Programmable DC Electronics Load

•The PEL-300 protects from unexpected load conditions with OVP, OCP and OPP making it suitable for lab and production applications •A high resolution of 20mV, 0.2mA and 0.33m (CV, CC, CR mode) ensures accurate load measurements •Sequence programming is simplified with save and recall options as well as extensive timer settings •Self-test and software calibration reduce maintenance efforts •Easy Operation with UP/DOWN Key •Overvoltage, Over current and over power protection •100 Sets Memory •C.C, C.V and C.R Operation Mode **Specifications:** •Operating Current: 6mA~60A •Operating Power: 1~300W •Operating Voltage: 3~60VDC •Transient Generator Frequency Range: 1Hz~1KHz •Duty Range : 10%~90% •Includes owner’s manual and power cord •Mfr. #PEL-300

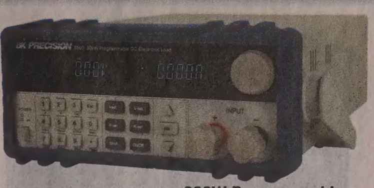
MCM Part #	ONLY
72-9876	$1265.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

150W DC Electronic Load

Though this is an instrument in a small package, it can reliably test a 5V power supply to 30A and do it continuously. The load can operate in CC, CV or CR mode while voltage/current or resistance/power values are measured and displayed in real time, making it well suited to test a variety of DC power sources. The 8540’s performance is comparable to most full size bench DC electronic loads, yet it does the job at half the price and takes up half the space on your bench. **Features:** •Operates between 0~60VDC, 1 mA-30A (150W maximum) •Easy operation •Bright, easy-to-read display •Very compact and light weight •Two current ranges: 3A (1 mA resolution) and 30A (10 mA resolution) •Constant current (CC), constant resistance (CR) and constant voltage (CV) operation •Over-current and over-voltage protection •Short mode to simulate shorts •Save up to 400 instrument settings •Mfr. #8540

MCM Part #	ONLY
73-1225	$525.00



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

300W Programmable DC Electronic Load

The affordable, laboratory grade model 8500 Programmable DC Electronic Load is well suited for testing and evaluating a wide variety of DC power sources. This DC electronic load can operate in CC, CV, CR or CP mode while voltage/current or resistance/power values are measured and displayed in real time and is fully programmable via RS232 or USB interface. Extensive protection, including over temperature, over power, over voltage, over current and reverse polarity will help protect your valuable prototype. Its flexible operating modes and excellent measurement accuracy make this DC electronic load a great choice for characterizing DC Power supplies, DC-DC Converters, batteries, fuel cells and solar cells. **Features:** •Operates between 0~120 VDC, 1 mA~30 A, 300 W max •Constant current (CC), resistance (CR), voltage (CV) and power (CP) operation •Built-in high-resolution (0.1 mA/1 mV) voltage and current measurement (range dependant) •Bright, easy to read display (VFD technology) •Built-in transient generator •Programmable via RS232 or USB interface. RS232 to TTL serial converter cable, USB to TTL serial converter cable, and application software included •List mode operation for increased throughput •Battery testing mode to provide Ah rating of battery •Flexible triggering: Create trigger events by front panel keystroke, back panel TTL signal or software •Connect multiple units in parallel to increase current rating •Remote sense •Mfr. #8500

MCM Part #	ONLY
73-1230	$1095.00

AC Power Supplies

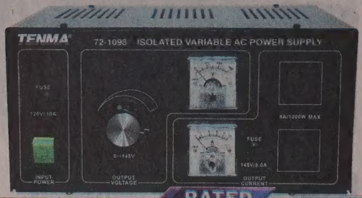
1 YEAR LIMITED WARRANTY

TENMA®

10A Variable Autotransformer

Gives you the ability to vary line voltage between 0~130VAC. Perfect way to safely troubleshoot power supplies, regulators, output sections, etc. Built-in ammeter shows current draw to help identify shorts before they can cause costly component failures. Replaceable fuse protection. Three prong grounded cord and socket provides convenience and safety. **Specifcations:** •120V, 60Hz input •0~130VAC output •10A, 1.3KVA current •10A AGC (included) fuse

MCM Part #	ONLY
72-110	$179.99



#72-1098

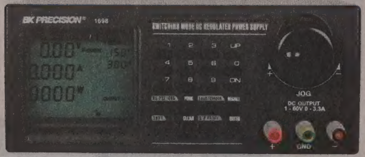
Isolated Variable AC Power Supplies

Variable AC supplies combine the safety benefits of an isolation transformer with the service advantages of a variable autotransformer. •Provides isolation from the AC line when servicing "hot" chassis equipment •Protects AC powered test equipment •Variable 0~145VAC output •Safely troubleshoot power supplies, regulators and output circuits •Minimize damage to associated components •Dual analog meters simultaneously display output voltage and current •Independent line input and variable output fuses provide protection to the variable supply and the equipment under test •Output fuse may be changed to a lower value, allowing service tech to set current limit •Grounded 6' line cord and outlets

Specifications	#72-1097	#72-1098
Input voltage	100~127VAC	
Output voltage	145VAC (with 110VAC input)	
Max output current	3.5A	7A
Line fuse (included)	6A	10A
Output fuse (included)	5A	9A
Output outlets	One	Two
Dimensions (H x W x D)	5¾" x 9⅛" x 9"	6⅛" x 11⅞" x 10¼"
Weight	13¼ lbs.	17¾ lbs

MCM Part #	Description	ONLY
72-1097	3.5A	$219.99
72-1098	7.0A	389.99

DC Power Suppliers

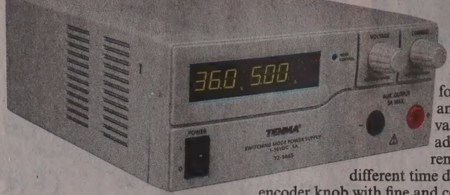


Programmable DC Power Supply

Compact DC supply utilizes switching technology, providing reduced space, increased efficiency and power, at a lower cost than traditional linear power supplies. The RS-232 interface allows remote control of the supply as well as programming a sequence of different voltages and current limits for use in automated test applications. **Features:** •1~60VDC, 0~3.3A output •Simultaneous display of voltage, current and power output •Data logging capability •Output disable •Over voltage protection •Constant voltage and constant current operation ⊠Temperature controlled cooling fan •Large easy to read LCD display •See MCMelectronics.com for complete details •Mfr. #1698

MCM Part #	ONLY
73-1125	$375.00

DC Power Supplies



Remote Programmable Power Suppl

•Laboratory grade power supply is ideal for school, workshop, lab or for production and quality control applications •Provides variable1~36VDC output and 0~5A adjustable current **Features:** •Programmable remotely •20 programmable presets with different time duration and up to 999 cycles •Rotary encoder knob with fine and coarse tuning •Three user defined presets •High RFI immunity and EMO •Isolated ground •Over load protection **Specifications:** •Output voltage: 1~36VDC • Output current: 0~5A •Voltage regulation: 50mV load; 20mV line •Current regulation: 100mA loa 50mA line •Ripple and noise: 5mV (rms); 50mV (p-p) •Dimensions: 7.8" (W) x 2" (H) x 8.2" (D)

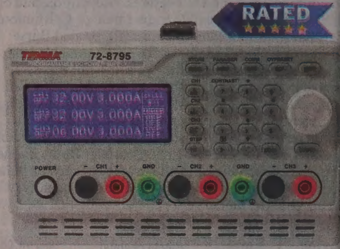
MCM Part #	ONLY
72-9465	$199.0

Triple Output Tracking Power Supply

Laboratory grade power supply provides adjustable 0~30VDC output, and 0~3A adjustable current limiting, on each of two isolated channels, plus an isolated fixed 5VDC output. Four independent three–digit LED displays simultaneously show output voltage and current for each variable channel. **Features:** •Auto tracking operation •Selectable independent, series and parallel operation •Constant voltage and constant current operation •Overload and reverse polarity protection •Includes test leads and owners manual

Specifications	
Output voltage (each channel)	0~30VDC
Output current (each channel)	0~3A
Tracking series output	0~60VDC, 0~3A
Tracking parallel output	0~30VDC, 0~6A
Fixed output	5V, 3A
Constant Voltage Mode (CH1, CH2)	
Line regulation:	≤0.01% + 3mV
Load regulation:	≤0.01% + 3mV (rated current ≤3A), <0.02% +5mV (rated current >3A)
Ripple & noise:	≤1mV RMS (5Hz ~ 1MHz)
Constant Current Mode (CH1, CH2)	
Line regulation:	≤0.2% + 3mA
Load regulation:	≤0.2% + 3mA
Ripple & Noise:	≤3mA RMS
General	
Dimensions:	5¾" (H) x 10¼" (W) x 13¼" (D)
Unit weight:	24 lbs.

MCM Part #	ONLY
72-6615	$549.00



Programmable Power Suppl

This programmable linear power supply fits into any budget. This unit features a three channel DC output 0~32V (0~6V on third channel) up to 3A. Programmable sequences can be inputted directly on the unit, or with the included USB interface software Built-in over voltage, over current, and over temperature protection protect the power supply and attached load. **Features:** •High contrast LCD backlit display •Integrated collapsible handle •Binding posts accept banana plugs •Keypad for direct input •PC software for USB or Serial interface

Specifications	
Variable output	0-32VDC x 2, 0-6VDC x1; 0-3A
Display Resolution	10 mV, 1mA (2mA rated current >
Load stability	≤0.1%+10mV
Ripple & noise	≤ 3mV RMS
Setting time	1s~9999s
Time resolution	1s
Time function	Auto Step program run
Interface	RS-232, USB
Power requirements	110VAC, 60Hz
Weight	22 lbs. (10 kg)
Dimensions	8" x 13.5" x 5½"

MCM Part #	ONL
72-8795	$599.

RATED ★★★★★

ENMA® 1 YEAR LIMITED WARRANTY CE

ial Output Bench Power Supply

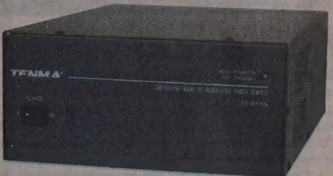
boratory grade power supply provides adjustable 30VDC output, and 0~3A adjustable current iiting, on each of two isolated channels. Four lependent three–digit LED displays simultaneously ow output voltage and current for each channel. **atures:** •Auto series or parallel tracking operation onstant voltage and constant current operation verload and reverse polarity protection •Temperature ntrolled variable speed fan •Very low ripple and noise ower requirements: AC100V/120V/220V/240V ±10% 60Hz •Includes test leads and owners manual

becifications	
itput voltage (each channel)	0~30VDC
itput current (each channel)	0~3A
acking series output	0~60V, 0~3A
acking parallel output	0~30V, 0~6A

onstant voltage mode (CH-1, CH-2)	
ne regulation	< 0.01% + 3mV
oad regulation	< 0.01% + 3mV (rating current < 3A) < 0.02% + 5mV (rating current > 3A)
pple & noise	< 1mV RMS (5Hz~1MHz)

onstant current mode (CH-1, CH-2)	
ne regulation	< 0.2% + 3mA
oad regulation	< 0.2% + 3mA
pple & noise	< 3mA RMS
mensions/weight	5¾" (H) x 10¼" (W) x 10⅝" (D)/15.4 lbs

CM Part #	ONLY
-7245	$329.99

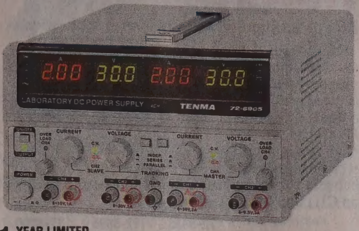


ENMA®

Amp High Current vitch Mode wer Supply

erfect for telecommunications equipment, two–way lio (including HF) and audio equipment •Ultra h RFI immunity •Very quiet thermostat controlled riable speed fan •Overvoltage and short circuit otection •Thermal cut–off protection •Bi–color D power/overload indicator •Rear panel heavy-duty ding posts

CM Part #	ONLY
-8115	$99.99



1 YEAR LIMITED WARRANTY

TENMA® CE

Quad Output Three Amp Power Supply

Features: •Quad independent DC output •Four LED display with three digits, selectable for two sets output voltage and current display simultaneously •Auto series, parallel, and tracking operation •Low ripple and noise •Overload and reverse polarity protection •Selectable for continuous/dynamic load •Output enable/disable control •Power requirements:100V, 120V, 220V, 240V, 50/60Hz •Includes test leads, power cord and owners manual

	CH1	CH2	CH3	CH4
Voltage	0~30V	0~30V	3~6V	8~15V
Current	0~3A	0~3A	1A Fixed	1A Fixed

	CH1/CH2	CH3/CH4
Line regulation	≤0.01%+3mV	≤5mV
Load regulation	≤0.01%+3mV	≤10mV
Ripple & noise	≤1mV RMS 5Hz~1MHz	≤2mV RMS 5Hz~1MHz

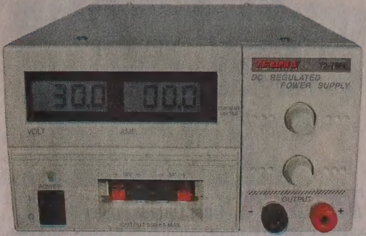
MCM Part #	ONLY
72-6905	$429.00

Hobbyist Power Supply

This small, economic power supply provides enough power for hobbyists, or for testing on a technician's bench. The dual display shows provides a digital voltage readout up to 15V, and an analog current readout up to 1A. **Features:** •Variable 0~15 VDC up to 1A •Load stability: ≤0.1%+10mV •Ripple and noise: ≤ 3mV RMS •Dimensions: 8" x 5" x 6¾"

MCM Part #	ONLY
72-8790	$25.99

HOT DEALS
TOO GOOD TO PASS UP!



TENMA®

Triple Output DC Power Supplies

•High current, variable output supplies are a popular choice for servicing a wide variety of electronic devices •Dual LCD display simultaneously shows output voltage and current •Individual fixed 12VDC and 5VDC outputs are also provided for TTl and CMOS circuits •Temperature controlled, variable speed fan cooling ensures reliable, long-term operation •³⁄₁₆" (dia.) binding posts accept banana plugs or spade terminals providing access to the variable output •Push terminals are provided for each fixed output **Features:** •Large ⅝" digit LCD display •Display accuracy to 0.1V, 0.1A •Excellent load and line regulation •Overvoltage and short circuit protection

Specifications	#72-7660	#72-6628
Variable output	1~30VDC, 0~10A	0~3VDC, 0~3A
Fixed output (#1)	12VDC, 500mA	12VDC, 500mA
Fixed output (#2)	5VDC, 500mA	5VDC, 500mA
Load regulation	50mV	20mV
Line regulation	10mV	10mV
Ripple and noise	5mV (RMS)	5mV (RMS)
Power requirements	120VAC, 60Hz	120VAC, 60Hz
Dimensions (H x W x D)	4¾" x 8" x 13"	4¾" x 8" x 10"
Weight	22 lbs.	11 lbs.

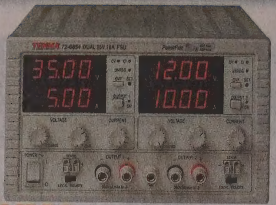
MCM Part #	ONLY
72-7660	$199.99

TENMA®

Mini Switch Mode Power Supplies

•Regulated power supplies provide a stable output voltage regardless of current drain to 3A continuous operation in a portable, lightweight and compact package •Switch mode circuitry makes this unit efficient, reliable and stable, ideal for use on voltage sensitive devices **Features:** •Available as a fixed or variable DC output •Continuous 3A operation •Overload and short circuit protection •LED power on indicator •Poly-carbonate housing •Streamline design for desktop operation **Specifications:** •Peak output current: 5A • Voltage regulation: 100mV load; 50mV line •Ripple and noise (p-p): 50mV •Dimensions: 3.6" (W) x 1.9" (H) x 5.5" (D) •Weighs 1 lb.

MCM Part #	Output	Voltage	ONLY
72-9470	Fixed	13.8VDC	$39.99
72-9475	Variable	3-12VDC	44.99



TENMA® Dual Output Power Supply

Features: •Dual isolated outputs, 175W maximum each •High resolution setting •Compact and lightweight •Variable overload protection trip •Low noise •Excellent transient response •Power flex design gives variable voltage and current combinations ranging from 0~35VDC, 0~10A •Compact and lightweight

Specifications	
Ripple and noise	≤2mV RMS
Load regulation	<0.01% for a 90% load change
Line regulation	<0.01% for a 10% line voltage change
Power requirements	120VAC, 60Hz
Dimensions	5.2" (H) x 8.3" (W) x 13.8" (D)

MCM Part #	**ONLY**
72-6854	$1214.99

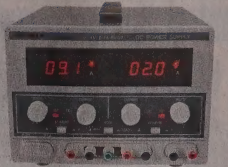
TENMA® Switch Mode Laboratory DC Power Supplies

Precision adjustable supplies are ideal for testing, calibration and service applications where tight voltage and current regulation is critical. Coarse and fine adjustments for voltage and current enable precise control. Dual digital displays simultaneously show voltage and current to 0.1V (amp). Efficient switch mode design enables very high output current in a compact lightweight package that is a fraction of the size of traditional models.

Specifications	
Voltage line/load regulation	<5mV
Ripple and noise	<5mV RMS
Recovery time	<5μS (50% load change, min load 500mA)
Current line/load regulation	3mA
Ripple current	
72-7685	<30mA RMS
72-7690	<10mA RMS
72-7700	<5mA RMS
72-7705	<3mA RMS
Insulation	
Chassis and terminal	>20MΩ
Chassis and AC cord	>30MΩ
Power requirements	115V/230VAC ±10%, 50Hz/60Hz
Dimensions/weight	5.7" (H) x 5.0" x 11.2" (D)/7.1 lbs.

MCM Part #	**Output Voltage**	**Output Current**	**ONLY**
72-7685	0~12VDC	0~30A	$419.00
72-7690	0~18VDC	0~20A	489.00
72-7700	0~24VDC	0~15A	479.00
72-7705	0~60VDC	0~6A	449.00

TENMA® DC Power Supply



•Feature-rich and stable power supplies offer fully isolated multiple outputs •Series or Parallel operation •Current limitation •Overload protection on all channels •Auto switching between voltage and current operation •Auto tracking on CH1 and CH2

	72-8335	**72-8695**	**72-8700**
Output Voltage			
CH1 & CH2	0~24 VDC	0~32DC	-
CH3	5 VDC	5VDC	-
Output Current			
CH1 & CH2	0~1 Amp	0~3 Amp	0~5 Amp
CH3	2 Amp	2 Amp	-
Ripple and Noise	≤1mV RMS	≤1mV RMS	≤1mV RMS
Power Requirements	110VAC, 60Hz	110VAC, 60Hz	110VAC, 60Hz

MCM Part #	**ONLY**
72-8335	$119.99
72-8695	189.99
72-8700	239.99

TENMA® Switch Mode Laboratory DC Power Supplies

Precision adjustable supplies are ideal for test, measurement and service applications where tight voltage and current regulation are critical. Highly efficient switch mode design delivers outstanding performance from an extremely compact footprint. Unique separate output ON/OFF control allows voltage and current setting, with the supply output turned off. **Features:** •Backlit four digit LCD display •Simultaneous display of voltage and current •Auto selecting constant voltage (CV) and constant current (CC) modes •Ultra quiet convection cooling •Short circuit, overload, over voltage and thermal protection •84% efficiency at maximum output •RoHs compliant

Model	**#72-8340A**	**#72-8345A**	**#72-8350A**
Voltage range (VDC)	1.0~60.0	1.0~36.0	1.0~20.0
Current range	0~1.6A	0~3A	0~5A
Voltage regulation			
Load (from 10~100%)	50mV	50mV	70mV
Line (from 90~132VAC)	20mV	20mV	20mV
Ripple and noise (rms)	5mV	5mV	5mV
Ripple and noise (p-p)	50mV	30mV	30mV
Current regulation			
Load (from 10~100%)	20mA	20mA	20mA
Line (from 90~132VAC)	20mA	20mA	20mA
Ripple and noise (p-p)	20mA	20mA	20mA
Dimensions/weight	6" (H) x 2.8" (W) x 9.8" (D)/4.4 lbs.		

MCM Part #	**Model**	**ONLY**
72-8340A	1~60V, 0~1.6A	$149.00
72-8345A	1~36V, 0~3.0A	149.00
72-8350A	1~20V, 0~5.0A	159.99

TENMA® Adjustable Switch Mode Power Supply

Laboratory grade switching power supply provides adjustable 0~40VDC output, and 0~5A adjustable current limiting. OVP (Output Over-Voltage Protecti protects voltage sensitive loads by shutting down the supply when output exceeds set voltage. Efficient swit mode design provides very high output capabilities, ir a small, lightweight unit. Dual 3½ digit LED displays simultaneously indicate output voltage and current. **Features:** •Excellent load and line regulation •Low ripple and noise •Coarse/fine voltage and current adjustments •Auto cross-over for CC (Constant current) and CV (Constant voltage) modes •Thermos controlled fan •Overload, over temperature and short circuit protection

Specifications	
Output voltage	0~40VDC
Output current	0~5A
Load regulation	0.5% + 100mV
Line regulation	50mV
Ripple and noise	20mV (p-p)
Power requirements	90~265VAC 50/60Hz
Dimensions/weight	4½" (H) x 8" (W) x 10¾" (D)/6.6 lbs

MCM Part #	**ONLY**
72-7295	$219.00

TENMA® Multiple Outlet DC Power Strip

This multiple outlet, high current terminal strip is especially convenient when a number of permanent items are connected to a power supply, while others ar routinely added and removed. Attached 8AWG cable is terminated with gold plated, color–coded spade lug for easy connection to any benchtop power supply. Color coded binding posts accept spade terminals, ba wire, single or paired banana plugs. This unit is divide into two independent sections, with a combined total current capacity of 35A. **Section One:** •Two sets of heavy-duty, individually fused binding posts, current capacity 35A each, total max combined capacity 35A •0~35A analog ammeter •LED status indicator **Section Two**: •Six sets of 10A binding posts, 15A max total capacity •15A fuse for entire set •0~15A analog ammeter •Rocker switch with LED status indicator **Other features:** •Isolated steel case •Separate ground lu •Attached 6' lead with color coded, gold plated spade lugs •Mounting hole centers 12½" •Dimensions: 2½" (H) x 3½" (W) x 13" (L) including binding posts

MCM Part #	**(1–3)**	**(4–up)**
72-6627	$49.99	$48.99

#72-7655

#72-7670

ENMA Heavy-Duty Power Supplies

gh current supplies are a popular choice for vicing communications equipment, automotive ctronic devices and much more •Variable voltage ge makes these units suitable for a variety of ubleshooting and repair applications •Efficient tch mode design provides high output current in a npact lightweight package •Temperature controlled, iable speed fan cooling ensures reliable, long-term eration •Dual LED digital display simultaneously ws output voltage and current •#72-7655 features note sensing and remote voltage control **Features:** ccepts banana plugs, ring terminals and spade s •Bright LED display •Large ⅝" digits •Display olution to 0.1V, 0.1A •Excellent load and line ulation •Low ripple and noise •Overvoltage, rload, temperature and short circuit protection etachable IEC power cord

ecifications	#72-7655	#72-7670
tput voltage	1~15VDC	3~15VDC
tput current	60A	25A
ad regulation	0.1% +5mV	200mV
ne regulation	0.05% + 3mV	50mV ± 10%
pple and noise	40mV (p-p)	5mV (RMS)
wer requirements	120VAC, 60Hz	
mensions (H x W x D)	4¼" x 8¾" x 14¼"	4¼" x 8¾" x 8¾"
eight	12.8 lbs.	6.6 lbs.

CM Part #	Description	ONLY
-7655	60A power supply	$299.99
-7670	25A power supply	149.99

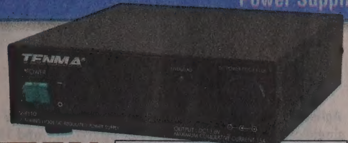
NEW!
30.00V 5.00A

ent Technologies

000 Series DC Power Supplies

and 60V power supplies deliver excellent value by viding reliable DC power, efficient set-up capabilities important security benefits •Ideal for a variety pplications in electronics manufacturing and in cational lab settings •Supplies can be easily integrate a test rack with rack mount kits •Includes product rence CD, power cord, and certificate of calibration sy-to-use front panel operation •Fast 50µsec sient response reduces test time •Excellent load line regulation-Constant voltage: <0.01% +2mV, stant current: <0.02% +2mA •Low output noise: Vrms, 3mArms (20Hz to 20MHz) •Over-voltage over-current protection •LCD display with klight on/off option •Standby output for safety e-and-Recall memory function •Keypad locking ents accidental front panel usage •Physical lock hanism provides secure instrument storage A certified, CE complaint

M Part #	Mfr. #	Description	ONLY
11235	U8001A	90W, 3A/30V Single-Output	$331.00
11240	U8002A	150W, 5A/30V Single-Output	415.00
11245	U8031A	375W, 6A/30V Triple-Output/	1042.00
11250	U8032A	375W, 3A/60V Triple-Output	1042.00



Back

TENMA Compact Switch Mode Power Supply

Efficient switch mode power supply features a very compact footprint that makes it an ideal match for portable communications equipment. Its 50% duty cycle surge rating comes in handy in demanding transmitting situations. Perfect for two–way radio (including HF) and audio equipment including autosound and multimedia systems. Output voltage is fixed at 13.8VDC, recessed adjustment screw is located on the underside of the unit for user fine adjustment from 13.3~14.5VDC. **Features:** •Ultra high RFI immunity •Very quiet thermostat controlled variable speed fan •Overvoltage and short circuit protection •Thermal cut–off protection •LED overload indicator •Convenient front panel cigarette lighter receptacle •Rear panel heavy-duty binding posts

Specifications	
Output voltage	13.3~14.5VDC
Continuous output	15A
Duty cycle (50% on/off)	18A
Load regulation	100mV
Line regulation	50mV
Ripple and noise	50mV (p-p)
Efficiency	>80%
Power requirements	110VAC, 60Hz
Dimensions (H x W x D)	2.5" x 7.2" x 7.5"
Weight	3.91 lbs.

MCM Part #	ONLY
72-8110	$89.99

BK PRECISION DC Regulated Power Supplies

Compact, laboratory grade, bench top switching DC power supplies utilize standard 115VAC outlet as the power source, providing continuous operation up to 200W, and maximum current output continuously with minimal thermal drift. **Features:** •Over voltage protection, short circuit temperature •Constant voltage operation •Constant current operations •Presetting current limiting value •Designed with course and fine output voltage and current limiting controls **Specifications:** Ripple and noise: 20mV •Line regulation: 20mV •Input voltage: 90~265VAC, 50/60Hz •Meter accuracy: 1%+2 counts •Dimensions: 4.5"(H) x 8"(W) x 10.8"(D) •Weight: 6.6 lbs.

MCM Part #	73-1025	73-1030	73-1035
B&K #	1665	1666	1667
Output voltage:	1~19VDC	1~40VDC	1~60VDC
Output current:	0~10A	0~5A	0~3.3A
Load regulation:	0.5%+200mV	0.5%+100mV	0.5%+100mV
Meter type:	3½ digit LED	3 digit LED	3 digit LED
ONLY	$269.00	$289.00	$269.00

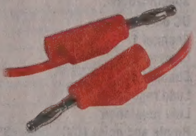
#72-8141
#72-8143

TENMA Regulated 13.8VDC Power Supplies

Rugged design provides up to 30 minutes of full load continuous operation. **Features:** •Cigarette lighter output (3A, 6A and 10A only) •Lighted rocker switch •Analog current meter •Attached 6' three prong grounded power cord **Specifications:** •Line/load regulation 1.5% •Input voltage: 110~127VAC, 60Hz

MCM Part #	Continuous	Surge	Dimensions (H x W x D)	ONLY
72-8140	3A	5A	3¼" x 4½" x 7"	$45.99
72-8141	6A	8A	4⅜" x 5½" x 9¼"	59.99
72-8142	10A	12A	4⅜" x 5½" x 9¼"	99.99

4mm Patch Leads with Stackable Plugs



- •4mm stackable plugs
- •Highly flexible cable
- •Voltage rating: 30VAV, 60VDC

MCM Part #	Length	Color	ONLY
72-9410	19½"	Red	$1.69
72-9412	19½"	Black	1.69
72-9414	19½"	Yellow	1.69
72-9416	19½"	Green	1.69
72-9418	19½"	Blue	1.69
72-9420	39"	Red	1.99
72-9422	39"	Black	1.99
72-9424	39"	Yellow	1.99
72-9426	39"	Green	1.99
72-9428	39"	Blue	1.99
72-9430	59"	Red	2.29
72-9432	59"	Green	2.29
72-9434	59"	Blue	2.29

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

Switching DC Bench Power Supply with USB

BK PRECISION
1550
30.0 V
0.00 A

The model 1550 is a compact 108W benchtop power supply delivering 1~36V and 0~3A from its main isolated output. A unique feature of the 1550 bench power supply is the USB charging port located on the front panel allowing the user to charge a cell phone or MP3 player. Clean power and quiet operation make this power supply ideal for laboratories, work shops, and schools where bench space is limited. **Features:** •USB Charging port on front panel •Rear panel security loop •Compact design frees up bench space •Output on/off control •Large bright easy to read LCD display •Constant voltage and constant current operation •Overvoltage protection •Mfr. #1550

MCM Part #	ONLY
73-1215	$149.00

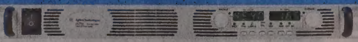
Agilent Technologies

Triple Output Programmable DC Power Supply

•80W power supply provides clean stable power with programmability making it useful for production testing, QA, classroom work and a variety of other applications **Features** •Three independent outputs: 0~6VDC with 0~5A, 0~+25VDC with 0~1A, 0~-25VDC with 0~1A •6V output is isolated from ±25V outputs •Low noise and excellent regulation •Built-in GPIB and RS-232 interfaces •Save and recall function •Overvoltage and over current protection •0.01% load and line regulation maintains steady output •Front panel operation •Mfr. #E3631A

Specifications:	
DC output range	
Channel 1	0 ~ 6V
Channel 2	0 ~ +25V
Channel 3	0 ~ - 25V
Load regulation	<0.01% + 2mV
Line regulation	<0.01% + 2mV
Ripple and noise (CV)	<350 µVRMS/2mVpp
Ripple and noise (CC)	
Channel 1	<2 mARMS
Channel 2	<500 µARMS
Channel 3	<500 µARMS
Dimensions	8.4" (W) x 5.2" (H) x 13.7" (D)
Weight	18 lbs.
Power requirements	100VAC

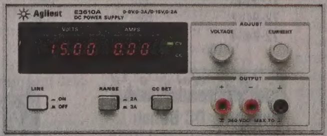
MCM Part #	ONLY
72-8865	$1383.00



N5700 Series System DC Power Supplies

Agilent Technologies •High power 750W and 1500W single output power supplies offer up to 600V and 180A in a compact package •Simplifies system development by providing stable power output and built in voltage and current measurements •Easy front panel operation •Parallel up to four units for higher power •Universal AC Input 85VAC to 265VAC •Standard GPIB, LAN and USB 2.0 interfaces •Over-voltage and over-current protection •Rack mount ears and handles are provided standard •Optional rack mount slide kit makes it easy to rack mount using only 1U of rack space

MCM Part #	Mfr. #	Description	ONLY
750 Watt			
72-11055	N5741A	6V, 100A	$2611.00
72-11060	N5742A	8V, 90A	2611.00
72-11065	N5743A	12.5V, 60A	2611.00
72-11070	N5744A	20V, 38A	2611.00
72-11075	N5745A	30V, 25A	2611.00
72-11080	N4746A	40V, 19A	2611.00
72-11085	N5747A	60V, 12.5A	2611.00
72-11090	N5748A	80V, 9.5A	2611.00
72-11095	N5749A	100V, 7.5A	2611.00
72-11100	N5750A	150V, 5A	2611.00
72-11105	N5751A	300V, 2.5A	2611.00
72-11110	N5752A	600V, 1.3A	2611.00
1500 Watt			
72-11115	N5761A	6V, 180A	3100.00
72-11120	N5762A	8V, 165A	3100.00
72-11125	N5763A	12.5V, 120A	3100.00
72-11130	N5764A	20V, 76A	3100.00
72-11135	N5765A	30V, 50A	3100.00
72-11140	N5766A	40V, 38A	3100.00
72-11145	N5767A	60V, 25A	3100.00
72-11150	N5768A	80V, 19A	3100.00
72-11155	N5769A	100V, 15A	3100.00
72-11160	N5770A	150V, 10A	3100.00
72-11165	N5771A	300V, 5A	3100.00
72-11170	N5772A	600V, 2.6A	3100.00
Rackmount Kit			
72-11175	N5740A	Rack mount slide kit	144.00



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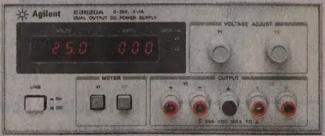

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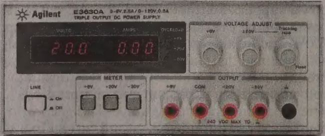


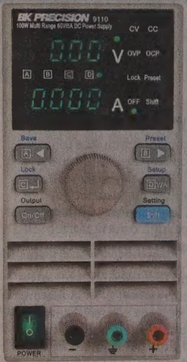
#72-8875

Agilent Technologies

Non- Programmable DC Power Supplies

•Provide clean power and fast response for high performance and flexibility •A digital-panel meter monitors voltage and current simultaneously •Ten turn pots for voltage and current output settings •Adjustable current limits

MCM Part #	Mfr. #	Wattage	Outputs	Ranges	Voltage	Current	Ripple and noise (CV)	Ripple and noise (CC)	ONLY
72-8870	E3620A	50W	2	1	25V, 25V	1A, 1A	<1.5mV RMS	-	$657.00
72-8875	E3630A	35W	3	1	6V, ±20V	2.5A, 0.5A	<1.5mV RMS	-	657.00
72-8880	E3610A	30W	1	2	8V, 15V	3A, 2A	<2mV RMS	<1mV RMS	482.00
72-8885	E3611A	30W	1	2	20V, 35V	1.5A, 0.85A	<2mV RMS	<1mV RMS	482.00
72-8890	E3612A	30W	1	2	60V, 120V	0.5A, 0.25A	<2mV RMS	<1mV RMS	482.00
72-8895	E3614A	48W	1	1	8V	6A	<1.5mV RMS	<3mA RMS	755.00
72-8900	E3615A	60W	1	1	20V	3A	<1.5mV RMS	<1.5mA RMS	755.00
72-8905	E3616A	60W	1	1	35V	1.7A	<1.5mV RMS	<1mA RMS	755.00
72-8910	E3617A	60W	1	1	60V	1A	<1.5mV RMS	<1mA RMS	755.00



BK PRECISIO
ELECTRONIC TEST INSTRUMENTS

Multi Range 100 Wa DC Power Supply

This compact switching power supply offers the unique capability of providing 100W output in any volt/amp combination within its 60V and 5A limits. By providing a wide range of power combinations, fewer supplies are required, saving money and valuable bench spa When the maximum of 60V is selected, the maximum current outp is 1.66A. At the 20V setting, the maximum current output is 5A. Any volt/ amp combination between these limits is achievable, a long as the 100W max output is not exceeded. **Featur** •Ultra compact size •Digitally controlled, mixed mod linear/switching •10mV/1mA resolution over the full range •Bright, easy-to-read display •Low ripple and noise •OCP, OVP and OTP protection •Output On/O control •Store and recall 4 x 100 groups of preset volt amp values •Dimensions: 6.9" (H) x 3.47" (W) x 11.11" (D) •See MCMelectronics.com for complete details •Mfr. #9110

MCM Part #	ONLY
73-1135	$290.

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

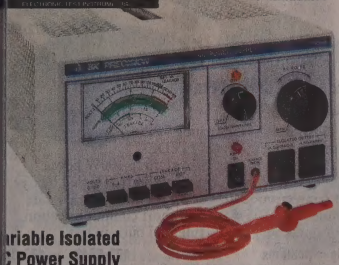
DC Switching Programmable Power Supplies

DC switching mode, laboratory grade, programmabl power supplies offer 200W of power and are ideal fo repetitive test routines in R&D, production and prod evaluation. **Features:** •Information appearing on the large back-lit LCD makes the panel controls simple and easy to use •Because of the micro-controller uni and the related software, user re-calibration without opening the case is an added bonus •When used with standard PC, the supplied software and built-in RS- interface provide two way communication improving the functionality of these units •Data logging with color graphic display in adjusting range voltage, current, watts and time periods are all valuable tools data analysis. **Specifications:** •Ripple and noise: 25m •Line regulation: 50mV •Input voltage: 90~265VAC, 50/60Hz •Display meter: 4 digit display LCD ammet voltmeter, power meter •Meter accuracy: 1.5%+2 counts •LCD module back light: 48 x 6mm •Cooling system: Thermostatic control fan •Protection devices Over temperature, tracking OVP •Approvals: CE

MCM Part #	#73-1040	#73-1045	#73-1050
B&K #	1696	1697	1698
Output voltage:	1~20VDC	1~40VDC	1~60VDC
Output current:	0~10A	0~5A	0~3.3A
Load Regulation:	0.5%+200mV	0.5%+100mV	0.5%+100
ONLY	$375.00	$355.00	$375.00

K PRECISION

1 YEAR LIMITED WARRANTY



riable Isolated
C Power Supply

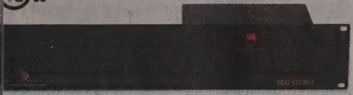
ariable isolated output 0~150VAC •3A ntinuous, 4A intermittent output •Built-in ldering iron temperature control •Expanded kage scale •Circuit breaker overload protection isplays V, A, VA, leakage

pecifications

oltage adjustment range	0~150VAC with input at 120VAC
utput isolation	<0.1mA (25°C, 50% RH)
urrent ranges	0~3A
laximum current solated)	3A continuous, 4A intermittent (0-130V)
eak current (inrush)	30A max. (inrush limited to one cycle at 30A)
eakage	0~5000μA (expanded in 100~500μA portion, compressed to 5mA full scale)
letering	4½" multicolor scales, overrange protected

ICM Part #	B+K #	ONLY
3-280	1655A	$579.00

us



ackmount Power Supply

his high efficiency rackmount AC-DC power nverter provides a regulated output DC voltage of .8 Volts at 23 Amps with an AC input of 120 Volts esigned for land mobile radio applications, security stems, test equipment, OEM applications and many ore applications **Features:** •Produces clean reliable wer •Highly filtered to suppress RFI •Over current, ort-circuit and overvoltage protection •Advanced itch-mode technology •Input voltage can be set at 0VAC or 240VAC •Includes a detachable power pply cord with NEMA 5-15P plug

pecifications

put voltage	120VAC
utput voltage	13.8VDC
utput current	23 amps
imensions	19" (L) x 8.75" (W) x 3.55" (H)
Veight	8 lbs.

ICM Part #	ONLY
2-9735	$179.00

#73-935

BK PRECISION

Triple Output DC Power Supply

•Dual displays •Selectable outputs •Variable and fixed outputs •Independent or tracking operation •Adjustable current limiting •Designed to operate continuously at rated output •Short circuit protection, overload protection, reverse polarity protection

Specifications	#73-935	#73-951
Model #	1670A	1671A
Output voltage	Variable 0~30VDC Fixed 12VDC (+5%) Fixed 5VDC (+5%)	Variable 0~30VDC Fixed 12VDC (+5%) Fixed 5VDC (+5%)
Output current	0~3A 0~500mA 0~500mA	0~5A 0~500mA 0~500mA
Metering display	2 digital 3 digit LCD	2 digital 3 digit LCD
Ammeter range	0~.999A	0~.999A
ONLY	$209.00	$219.00

velleman

Digital Display DC Power Supply

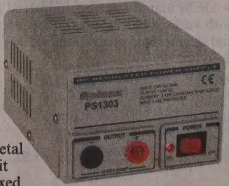
CE

•Laboratory grade DC power supply provides accurate and adjustable 0~15V output and 0~3A current output for a variety of applications •Dual LCD display with backlight for showing voltage and current at the same time •Fuse protected •Plastic front panel, other panels made of steel •Dimensions: 8⁷⁄₁₆" x 6³⁄₆₄" x 3¾" •Mfr. #PS1503SBU

MCM Part #	ONLY
72-9630	$89.99

CE

velleman



13.8V Fixed Mode Power Supply

•Durable fixed mode power supply has a metal housing to protect unit •Provides 13.8VDC fixed output voltage and 3A output current •Current limiting protection mode •Fuse protected •Mfr. #PS1303U

MCM Part #	ONLY
72-9625	$29.99

velleman

Adjustable Output Power Supplies

#72-9615
#72-9620

•Laboratory power supplies provide a variable voltage output range of 0~30VDC, with 5VDC and 12VDC fixed outputs •Ideal for a variety of test and service applications •Available with an analog or digital display that shows both current and voltage measurements •Short circuit and overload protection •Galvanized steel housing •110VAC/60Hz power supply

CE

Specifications:

Voltage range (VDC)	0~30V	12V	5V
Current	3A	1A	1A
Voltage regulation			
Load	≤1 x 10 + 1mV	≤2%	≤2%
Ripple and noise	≤2mV	≤2mV	≤2mV
Current regulation			
Load	≤1 x 10 + 6mA	≤2%	≤2%
Ripple and noise	≤5mA		
Dimensions/Weight	5.9" (W) x 5.7" (H) x 11.8" (D)/9.9 lbs.		

MCM Part #	Mfr. #	Display	ONLY
72-9615	PS603U	Analog	$109.00
72-9620	PS613U	Digital	149.00

velleman

Compact Switching Power Supply

CE

Features: •Switch mode design for high power in a lightweight, compact size •Selectable output voltages of: 3V, 4.5V, 6V, 7.5V, 9V and 12VDC •Current capacity of: 1.5A@ 3~6VDC, 1.2A@ 7.5VDC, 1.0A@ 9VDC, .75A@ 12VDC •9VA maximum output •Short-circuit and overload protection •Power requirements: 100~240VAC, 50/60Hz •Includes 6 selectable output jacks

MCM Part #	ONLY
72-6773	$14.99

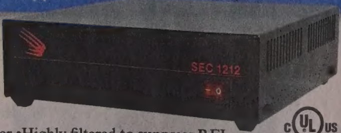
c UL

velleman

Dual Display Laboratory Adjustable Power Supply

•Laboratory grade DC power supply provides accurate and adjustable 0~30V voltage output and 0~3A current output for a variety of applications •Dual LCD display shows voltage and current at the same time •Protection mode: Current limiting •Fuse-protected •Plastic front panel, other panels made of steel •Dimensions: 5⅛" x 8¹⁵⁄₃₂" x 5²⁹⁄₃₂" •Mfr. #PS3003NU

MCM Part #	ONLY
72-9635	$139.00



Desktop Switching Power Supplies

•High efficiency desktop AC to DC power supplies provide regulated DC output voltage of 13.8V at various amperages with an AC input of 120V •Ideal for use with land mobile radio, security systems, test equipment, GPS receivers, OEM applications and more **Features:** •Produces clean reliable power •Highly filtered to suppress RFI •Over current, short circuit and over voltage protection •Advanced switch mode technology •Circuit innovations minimize output voltage ripple and RFI •Includes a detachable power cord with NEMA 5-15P plug •Input voltage: 100~130VAC •Output voltage: 13.8VDC •72-9725 has a panel ammeter and voltmeter displays

Specifications	#72-9710	#72-9715	#72-9720	#72-9725
Output current	10A	23A	30A	30A
Fuse	3A	6.3A	8A	8A
Dimensions (L x W x H)	8.19" x 7.28" x2.4"	8.19" x 7.28" x 2.4"	8.19" x 7.28" x 2.4"	8.35" x 7.28" x2.4"
Weight	3.4 lbs.	3.5 lbs.	4.5 lbs.	4.7 lbs.

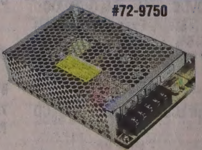
MCM Part #	Description	ONLY
72-9710	10A power supply	$109.00
72-9715	23A power supply	136.50
72-9720	30A power supply	139.00
72-9725	30A power supply with ammeter and voltmeter display	139.00

Enclosed Power Supplies

#72-9740

#72-9745

#72-9750



#72-9755

Industrial Switching Power Supplies

•Industrial single output switching power supplies for OEM manufacturing and industrial and medical applications •Offers 12 or 24VDC output voltages and an 85~264VAC input voltage range **Features:** •Universal AC input/full range •Short circuit, overload and over voltage protection •Cooling by free air convection •100% full load burn-in test •Fixed switching frequency at 56 KHz

Specifications	#72-9740	#72-9745	#72-9750	#72-9755
Rated power	25W	25W	60W	60W
Output voltage	12VDC	24VDC	12VDC	24VDC
Output current	2.1A	1.1A	5A	2.5A
Dimensions (L x W x H)	3.9" x 3.8" x 1.4"	3.9" x 3.8" x 2.4"	6.25" x 3.8" x 1.5"	6.25" x 3.8" x 1.5"

MCM Part #	Description	ONLY
72-9740	12V, 2.1A	$29.99
72-9745	24V, 1.1A	29.99
72-9750	12V, 5.0A	41.99
72-9755	12V, 2.5A	41.99

#72-9760

#72-9765

#72-9770

#72-9775

150 Watt Single Output DC-DC Converters

•A range of single output 150W DC to DC converters for OEM manufacturing, industrial and medical applications •Provide DC output voltages of 12 or 24V with various DC inputs to meet application demands **Features:** •2:1 wide input range •Short circuit, overload and overvoltage protections •1500VAC I/O isolation •Built-in EMI filter, low ripple noise •100% full load burn-in test

Specifications	#72-9760	#72-9765	#72-9770	#72-9775
Input voltage range	72~144VDC/85~132VAC	36~72VDC	36~72VDC	19~36VDC
Output voltage	12VDC	12VDC	24VDC	24VDC
Output current	12.5A	12.5A	6.3A	6.3A
Dimensions (L x W x H)	7.83" x 4.33" x 1.97"	7.83" x 4.33" x 1.97"	7.33" x 4.33" x 1.97"	7.83" x 4.33" x 1.97"

MCM Part #	ONLY
72-9760	$99.99
72-9765	99.99
72-9770	99.99
72-9775	99.99

#72-964

velleman

Industrial Closed Frame Power Supply

•Industrial grade switching power supplies provide 12VDC or 24VDC output voltage at up to 100W power output •Closed frame for durability •Cooled by free air convection •Screw down terminals for a secure connection •Overload and short circuit protection •Auto recovery •100% full load burn-in test

Specifications	#72-9640	#72-9642	#72-964
Output voltage	12VDC	24VDC	12VDC
Output current	0~5A	0~2.5A	0~8.5A
Ripple and noise	120mV	120mV	200mV
Power output	60W	60W	100W
Dimensions	6¹⁹⁄₆₄" x 3¹³⁄₁₆" x 1⅜"		7⅞" x 3¹³⁄₁₆" x 1⅜"
Weight	15.5 oz.		20.45 oz.

MCM Part #	Mfr. #	Description	ONLY
72-9640	PSIN06012	12VDC/0~5A/60W	$32.99
72-9642	PSIN06024	24VDC/0~2.5A/60W	24.99
72-9644	PSIN10012	12VDC/0~8.5A/100W	39.99

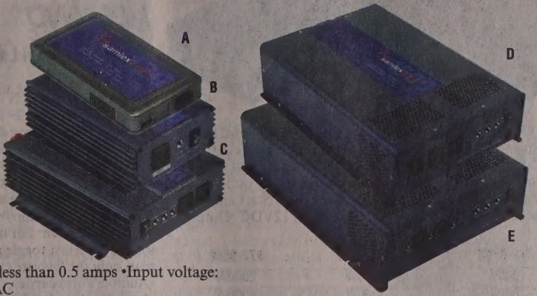
Power Inverters

Heavy Duty Pure Sine Wave Power Inverters

•These high efficiency, microprocessor controlled DC to AC inverters convert 12VDC (nominal) to pure sin wave AC power •Useful for powering mobile offices, telecommunication systems, solar power systems, backup power and more **Features:** •Two three prong outlets •Isolated input and output •Load controlled cooling fan (#72-9810 uses a thermostat) •Advanced microprocessor design •Overload/short circuit, reverse polarity (fuse), over/under input voltage and over temperature protected •True sine wave output •#72-9805 has tri-color indicators to display input, output level and failure status •#72-9810 has built in voltage and wattage meters and LED indicators for power status

Specifications	72-9805	72-9810
Input voltage	12VDC	12VDC
Output voltage	120VAC	110VAC
Wattage	600W	1500W
Surge	1200W	3000W
Dimensions (L x W x H)	12.25" x 7" x 2.75"	16" x 11" x 4"
Weight	6.2 lbs.	16 lbs.

MCM Part #	Description	ONLY
72-9805	600W power inverter	$369.0
72-9810	1500W power inverter	579.0

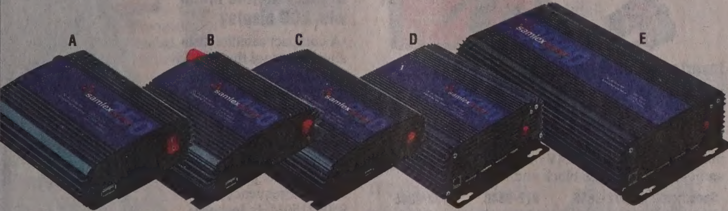


ue Sine Wave Power verters

range of high efficiency DC AC inverters convert 12VDC wer into sine-wave AC wer •Useful for powerful a de variety of electronics and ols **Features:** •Switch mode sign •Pure sine wave output ltage •Overload protection igh output current surge ow battery alarm and shut wn •Low idle power draw of less than 0.5 amps •Input voltage: VDC •Output voltage: 120VAC

pecifications	#72-9655	#72-9660	#72-9665	#72-9670	#72-9675
attage	120W	300W	600W	1500W	2000W
urge	-	500W	1000W	3000W	4000W
utlets	1	1	2	3	2
use	-	40A	40A x 2	40A x 5	40A x 6
imensions (L x W x H)	7" x 4.25" x 1.1"	8.25" x 5.75" x 2.5"	11" x 9.5" x 3"	16" x 11.25" x 4"	16" x 11.25" x 4"
eight	1 lb.	3.4 lbs.	6.8 lbs.	14 lbs.	13 lbs.
uilt in GFCI	No	No	No	Yes	Yes
onnectiontype	Cigarette lighter plug	Cigarette lighter and battery clamp	Battery cable lugs	Battery cable lugs	Battery cable lugs

g.	MCM Part #	Wattage	ONLY
	72-9655	120W	$119.00
	72-9660	300W	174.00
	72-9665	600W	249.00
	72-9670	1500W	539.00
	72-9675	2000W	729.00



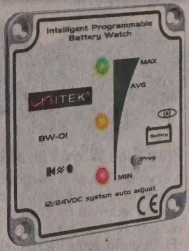
odified Sine Wave Power Inverters

range of low interference, high efficiency modified sine wave DC to AC inverters used for a variety of power stribution needs from powering personal electronics to emergency backup power **Features:** •Converts 12VDC 115VAC at an output frequency of 60Hz •Plugs directly into a 12V cigarette lighter socket or connects directly a battery with included battery clamps (except #72-9700 and 72-9705 which need to be hardwired) •2X surge otection •Load controlled cooling fan •Low battery input alarm •Universal protection circuit: Thermal, ttery, overload, short circuit and earth fault •Soft start technology •Cool surface technology •Low interface chnology •Power save mode •Input voltage: 12VDC •Output voltage: 115VAC

pecifications	#72-9685	#72-9690	#72-9695	#72-9700	#72-9705
/attage	250W	450W	800W	1500W	3000W
urge	500W	900W	1600W	3000W	6000W
utlets	1	2	2	2	3
SB charging port	Yes	Yes	Yes	No	No
imensions (L x W x H)	15.2" x 11.4" x 5.1"	5" x 6" x 2"	8" x 7" x 2.25"	12.5" x 9" x 4.5"	16.5" x 8" x 3.25"
/eight	1.2 lbs.	1.6 lbs.	4.5 lbs.	4.5 lbs.	11.6 lbs.

ig.	MCM Part #	Wattage	ONLY
	72-9685	250W	$28.99
	72-9690	450W	39.99
	72-9695	800W	72.19
	72-9700	1500W	199.00
	72-9705	3000W	429.00

Microprocessor Battery Monitor


Intelligent Programmable Battery Watch
MAX
AVG
MIN
VITEK
BW-01
Battery
Prog
12/24VDC system auto adjust
CE

•Battery monitor automatically detects voltages between 7~32V making it ideal for 12 or 24 volt systems •Uses three LEDs (red, green, yellow) to display various combination to indicate battery voltage •Audio alarm sounds at high or low levels •All setting are user programmable

MCM Part #	ONLY
72-9830	$45.99

#72-9610

#72-9612

velleman CE

#72-9614

Modified Sine Wave Power Inverter

•These power inverters provide up to 600W of power from a 12VDC battery or car battery •Useful for powering radio and television sets, small appliances, lighting fixtures, heating devices and much more •Overload, short circuit and thermal protection •Resists power surges of up to 200% of rated power •Two AC receptacles to plug in devices •Wrong polarity protection •Fused car plug included •Low battery alarm and shutdown •Child-safe •Includes alligator clips and cigarette lighter adapter

Specifications	#72-9610	#72-9612	#72-9614
Rated output	300W	600W	150W
Input voltage	12VDC	12VDC	12VDC
Output voltage	110VAC	110VAC	110VAC
Zero-load consumption	<300mA	<400mA	<250mA
Operating Temperature	50°F~86°F	50°F~86°F	50°F~86°F

MCM Part #	Mfr. #	Description	ONLY
72-9610	PSI300U	300W	$49.99
72-9612	PSI600U	600W	69.99
72-9614	PSI150U	150W	39.99

Compact Modified Sine Wave Power Inverter

•A low interference, high efficiency modified sine wave DC-AC inverter that simply plugs into any cigarette lighter socket •Ideal for use in cars, boats, trucks or RV's •Converts 12VDC to 115VAC at an output frequency of 60Hz so it's useful for powering laptops, cell phones, MP3 players, stereos and more **Features:** •USB charging port: 5VDC, 500mA •One three prong outlet •Low battery indication •Over voltage, over temperature, overload, short circuit and earth fault protections •LED indicator for power status **Specifications:** •Wattage: 100W •Surge: 200W

MCM Part #	ONLY
72-9680	$19.99

#72-9780 #72-9785 #72-9790 #72-9795 #72-9800

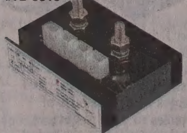
Pure Sine Wave Power Inverters

•A range of high efficiency inverters convert 12VDC to 115VAC at an output frequency of 60 Hz •Useful for powerful a wide variety of electronics and tools •#72-9780 and 72-9785 have a USB port for charging electronics and include battery clamps for easy hook up •72-9790, 72-9795 and 72-9800 include a LCD remote and 10' of connecting wire for control from a distance to keep inverter out of sight Features: •Two three prong outlets •High performance and high 2X surge protection •True sine wave output for sensitive loads •Soft Start and low interference technology •Universal circuit protection •Cool surface technology •Input voltage: 12VDC •Output voltage: 115VAC

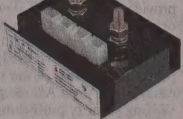
Specifications	#72-9780	#72-9785	#72-9790	#72-9795	#72-9800
Wattage	350W	600W	1000W	1500W	2000W
Surge	700W	1200W	2000W	3000W	4000W
Fuse	50A	80A	150A	200A	300A
Dimensions (L x W x H)	7.9" x 6.1" x 2.2"	9.1" x 6.1" x 2.2"	10.4" x 8.8" x 3.5"	12.2" x 8.74" x 3.46"	12.2" x 8.74" x 3.46"
Weight	1.5 lbs.	2 lbs.	5.8 lbs.	8.1 lbs.	11 lbs.

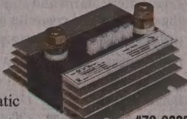
MCM Part #	Description	ONLY
72-9780	350W	$119.00
72-9785	600W	199.00
72-9790	1000W	329.00
72-9795	1500W	399.00
72-9800	2000W	459.00

#72-9815



#72-9820





#72-9825

Battery Guards

•Universal programmable battery guards prevent excessive discharge of batteries and protect electronics against over voltage **Features:** •"Automatic Board System Detection" automatically detects battery voltage •10 on/off threshold voltage programs for both 12 and 24V battery systems •Can be set to connect/disconnect at several different voltages with jumpers •Helps batteries last longer •Prevents damage to connected components •Prevents excessive voltage caused by faulty alternators or chargers •Input voltage: 6~35VDC •Output voltage: 6~35VDC

MCM Part #	Description	ONLY
72-9815	40A battery guard	$84.99
72-9820	60A battery guard	109.00
72-9825	200A battery guard	219.00

#72-9835

Inverter Installation Kits

•Inverter install kits contain a pair of heavy-duty cables and a fuse assembly to connect inverter to a battery bank •Fuse protects equipment if a battery short circuits •Cables provide safe and easy plug and play connection •12 or 24V output •Includes two 10' sections of cable, fuse block and hardware

Specifications	#72-9835	#72-9840	#72-9845
Input at 12V	600~1,000W	1,000~2,000W	2,500~3,500W
Input at 24V	600~2,000W	2,000~3,000W	4,000~6,000W
Amps	100A	200A	400A
Weight	4.2 lbs.	6.2 lbs.	17.5 lbs.

MCM Part #	ONLY
72-9835	$119.00
72-9840	149.00
72-9845	399.00

Signal Level Meters

Agilent Technologies

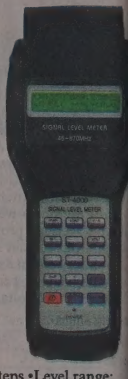
V3500A Handheld RF Power Meter

•Compact, portable handheld meter that makes accurate RF power measurements in the field and in manufacturing applications •Built-in power sensor eliminates the need to carry both an instrument and sensor module **Features:** •Frequency range: 10MHz~6GHz •Dynamic range: -63dBm~20dBm •Absolute accuracy: ±0.21dB •Internal power reference enable self calibrations •Can be powered from batteries, AC/DC converter module or USB interface

MCM Part #	Mfr. #	Description	ONLY
72-9090	V3500A	Power meter	$1844.00
72-9095	V3500A-SHL	Storage case	76.52

HOLLAND Electronics LLC

Hand Held Signal Level Meter

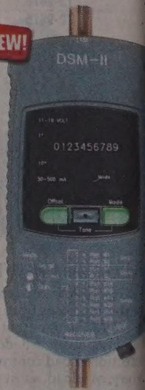


Features: •Measures NTSC signals: CATV CH: 2~136, Off-Air: 2~69 •Wide input dynamic range: -28~+55dBmv •Reads visual and aural carrier levels •Direct channel or frequency measurement: For use with other RF signal applications •Group channel selection: For quick system tests just toggle and read only the favorite channels •Audible aural carrier •Auto shut-off time selection •Memory to store data •Charging status LED •16x2 LCD display with backlight. **Specifications:** •Range: 46~870MHz in 10KHz steps •Level range: -28dBmV~+55dBmV •Max channel scan: 135 channe •Scan range: All frequencies 46~870MHz •Dimensior 214mm x 94mm x 47mm •Accuracy: ±2.5dB •Input impedance: 75ohm •Scan speed: 30 channels/minute •Memory groups: 12 groups (01~12) 135 channels. **Includes:** Rechargeable Ni-MH battery with five hour of continuous operation, battery charger, carrying ca barrel connector and owner's manual.

MCM Part #	ONL
72-8145	$499.

TENMA® NEW!

Digital Satellite Meter with LCD display



•A compact satellite dish alignment tool that quickly and easily tracks satellite signals for fast alignment •Can be powered by included rechargeable Ni-Cad battery or by the satellite receiver •Easy to read LCD display or pitch tone provide results •Frequency range: 950~2150MHz **Includes:** •Leather carrying case with belt clip •6' coaxial cables •AC charger •Car charger •Owner's manual

MCM Part #	ONLY
72-10865	$69.99

TENMA® NEW!

Digital TV Signal Finder

SIGNAL STRENGTH
Digital TV Signal Finder

•Provides fast and optimal alignment of ATSC roof top antennas •Features additional 12dB gain for improved signal strength •Easy to read display with LED indication of signal strength •Integrated stand for hands free use •Powered with a 9V battery of 9~12V power from the receiver •DVB-T compatible

MCM Part #	ONLY
72-10855	$19.9

ENMA® NEW!

ital TV and Satellite Meter

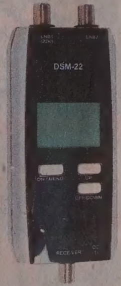
LNB (22K)
DVB-T
STM-21
ON/MENU
UP
OFF/DOWN
RECEIVER
DC

mpact TV and satellite meter
s with fast and easy aligning of
SC roof antennas and satellite
dishes •Easy to read backlit LCD
lay with adjustable contrast
ectable on/off audio tone
easures individual LNB current
sumption and receiver voltage
put •Overload protection •Align
without receiver hook-up •Tests
xial cable runs •DVB/ATSC signal
l to dB exchange list •Integrated
argeable battery •Frequency
ge: 300~890MHz/950~2150MHz •DVB-T
patible **Includes:** •Leather carrying case with belt
•Two 6' coaxial cables •AC charger •Car charger
ner's manual

M Part #	ONLY
10850	$119.00

ENMA® NEW!

al Digital Satellite Meter



mpact satellite meter allows
to track two satellites at once
fast alignment of multi-feed
llite TV systems •Easy to read
klit LCD display with adjustable
trast •Selectable on/off audio
e •Measures individual LNB
rent consumption and receiver
age output •Overload protection
sts coax cable runs •Align dish
hout receiver hook-up •Integrated
argeable battery •Frequency
ge: 950~2150MHz **Includes:**
ather carrying case with belt clip •Two 6' coaxial
les •AC charger •Car charger •Owner's manual

M Part #	ONLY
10845	$99.99

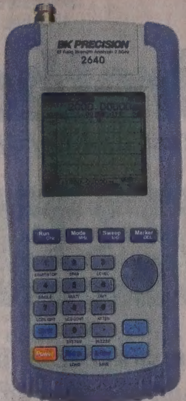
ro'sKit® Satellite Finder Kit

e satellite finder kit provides high sensitivity
a high bandwidth range making it simple to align
set up satellite dishes •Pocket sized and lightweight
king it easy to carry to site •Built-in light for night
ustments •Audible tune-in signal makes it fast and
y to find the best signal reception •Bandwidth:
~2400 MHz **Includes:** •Satellite finder •Compass
VDC battery pack (Batteries not included)
6' jumper cable

M Part #	ONLY
-11585	$29.99

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

2GHz RF Field Strength Meter



Battery operated, easy-to-use field strength meter is capable of measuring RF levels and electric field strength, plus basic spectrum analyzer functionality. Synthesizer based design provides reliable measurement across a wide range from 100KHz~2GHz, and a remarkably low noise floor of -110dBm enables weak signal detection. It is the ideal tool for for field testing, installing and maintaining mobile telecommunications systems such as cellular and cordless phone, CB and HAM, cable and satellite TV systems, as well as performing antenna site measurements and maintenance. Included communications software allows control from a personal computer as well as saving measurement data. **Features:** •Backlit display •Maximum display span of 400MHz •Built-in 2GHz frequency counter •Detects wide band (180KHz) and narrow band FM (12.5KHz), AM and SSB (2.4KHz) signals •Audio output of the detected signal with internal speaker •Included detachable antenna •RS-232 interface •Mfr. #2640

MCM Part #	ONLY
73-1145	$2250.00

Test Sets

PLATINUM TOOLS

T62 Recon™ Test Set

•The RECON is a telecommunications line tester that delivers advanced data detection and identification **Features:** •Large backlit display for low light environments •Glow-in-the-dark keypad •Drop proof tested to 20' •IP54 Weatherproof case **Functions:** •Off-hook current and polarity •On-hook voltage and polarity •Ring amplitude and frequency •On-hook and call waiting caller ID info •Amplitude line monitor for volume levels •Eight number stored memory with alpha/numeric tags •Continuous polarity indications •Caller ID/call waiting and caller ID error detection •Tone and pulse dialing •Auto off in all modes •Detects and identifies DSL and T1 lines •Last number dialed, redialed or received **Includes:** •60" bed of nails cord set •Four "AAA" batteries •Mfr. #T62

MCM Part #	ONLY
22-16418	$229.46

Test-Um
TEST SOLUTIONS BY JDSU

Lil' Buttie Ranger Telephone Test Set

www.Test-Um.com
PASS
ID
Lil' Buttie
Ranger

•A useful tool that tests and measures phone and DSL systems for toning, pulse, caller ID, call waiting caller ID, on-hook voltage, off hook current, polarity and more •Automatic power off after 15 minutes •Overcurrent protection •Mute switch •Insta-talk for talking while test is in progress •Wink detector •Views and stores digits as dial-out is in progress •Identifies inbound and outbound lines •Mfr. #LB255

MCM Part #	ONLY
72-10075	$280.00

PROGRESSIVE ELECTRONICS Telephone Test Set

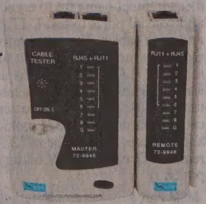
An all-weather test set fully featured, engineered to be tough, yet lightweight and comfortable on your shoulder. **Features:** •Versatile dialing (tone and pulse, built-in ringer with adjustable ring tones, speed dial memory, and last number redial) •Precise hook flash •Microphone mute •Easy-to-use talk and monitor keys •Audible and visual mode indicators •Polarity test in any mode •Low battery indicator •Drop tested to 20' •Digital safe monitor •Automatic ground-start operation •Unique quick-release belt clip •Premium cord set with bed-of-nails and piercing pin clips •Mfr. #PE930

MCM Part #	ONLY
72-6975	$259.00

Network Testers

MCM

Network Cable Tester



•Quickly test RJ-45 and RJ-11 cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included)

MCM Part #	ONLY
72-9946	$9.99

ByteBrothers™
Network Test and Certification

Low Voltage Pro™

Whole job tester for cables and low voltage devices

LOW VOLTAGE PRO
LINK
VOLTS
VOICE RJ11
VIDEO COAX
SPKR ALARM
DATA RJ45
PASS
FAIL
SAVE
OPEN SHORT CROSS REV SPLIT
TONE
CABLE ID
OK
EXIT

- Three models that are upgradeable via downloadable apps—just like your smartphone!
- Test cables, jacks, speakers, cable length, CCTV signal, PoE, and much more!
- Check out the videos on our website: 72-11265, 72-11260, and 72-11255

See page 1279

LAN Cable Multifunction Tester Kit

•Quickly and accurately tests network, telecommunication, cable and security systems for a variety of issues •Tests for open or short circuits, jumpers, cross or split pairs, continuity and wiring of cable patterns, cable identification and length measurement using up to eight remote IDs •RJ45 and coaxial ports to test UTP, STP, CAT5/5E/6 cable and coax cables •Tone generator mode with two tones •Memory mode for last eight test results •Low battery indicator •LCD backlight display •Pocket or belt clip for easy transport •Includes tester, tone probe, eight remote IDs, adapters, 9V battery and a heavy duty carrying case •#22-16374 includes everything listed above except tone probe •#72-9975 includes tester, one remote ID, adapters, 9V battery and nylon storage pouch

MCM Part #	Description	ONLY
22-16376	Multifunction tester kit	$349.00
22-16374	Tester with ID finder kit	229.00
72-9975	Tester with one remote ID	139.00

#72-8845

ByteBrothers™ *Network Test and Certification*

Real World Certifier

•This unique tool can tell you if cable is wired correctly and the speed the cable is capable of operating •Tests for cable length, opens, shorts, split pairs, splits distance, and tests UTP cables and LAN devices for cable type (CAT 3, 5, 5E, 6) and speed (10Mb, 100Mb and 1000Mb) •Displays port speed, duplex and data levels of all pairs •Detects worn connectors and faulty terminations •Identifies noisy cables •Inline use between two LAN devices •Stores 250 tests for later printing •Multi-pair toner/probe included

MCM Part #	Mfr. #	Description	ONLY
72-7920	RWC1000K	Real world certifier printing	$429.00
72-8845	RWC1000NP	Real world certifier	349.00
72-8850	RWC-PRINT	Print upgrade kit	111.00

CAT 5/6 Cable and Power Kits

This handy kit includes the Real Work Certifier (#72-8845) with printing and either the standard Power Panel DVM (#72-8800) or the inline Power Panel DVM (#72-8810)

MCM Part #	Mfr. #	Description	ONLY
72-8835	CPK1000	Standard Kit	$490.00
72-8840	CPK1000IL	Inline Kit	515.00

#72-8810

#72-8815

ByteBrothers™ *Network Test and Certification*

Power Panel™ DVMs

•Packed with features for sensing what is on a CAT 5/6 cable plus it interacts with the devices •Indicates speed and duplex and pairs for network devices, volta and pairs used for phones and voltage, pairs used and watts (when connected inline) for power •Sends link pulses to prompt communication from network devic •Tests POE by simulating a VOIP phone or camera a prompting power •DSL model has all the features of standard unit and also detects a DSL tone •Inline model has all the standard features and can connect between two devices •Tone star model has all features inline unit and can locate wires using tone with includ probe •Operates on 9V battery (included)

MCM Part #	Mfr. #	Description	ONLY
72-8800	POE1000	Standard power panel	$111.0
72-8805	POE1000DSL	DSL sensing power panel	170.0
72-8810	POE1000IL	Inline power panel	128.0
72-8815	POE1000ILT	Tone star power panel	163.0

ByteBrothers™ Network Test and Certification

n Tester

TVR 10/100/1000

tant answers to a N device's most ical questions: Is)N? What are its abilities (10Mb,)Mb, 1000Mb, half full duplex)? Perfect a quick check your equipment nfigurations luding the gotiated speed ween two devices. put one in each of ir remote offices as a quick troubleshooting tool en the remote cannot connect to the central office. ludes a tone probe for tracing cable and cable ing capability. Compatible with all network devices. must for every toolbox! Mfr. #TVR/10/100/1000.

CM Part #	ONLY
-8050	$163.00

ENMA®

ble Tester with Length tection

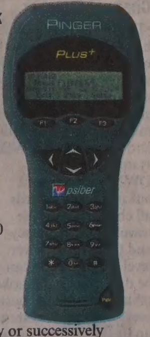
Tenma
72-9460
TENMA
CABLE TESTER
TENMA
WIREMAP ADAPTER

nis versatile cable tester deal for troubleshooting ious cable issues for a iety of cable types •Tests cable, length, open, shorts, npers, crossover of cables l reverse wires •Works with -45, RJ-11 and coaxial cables hecks and verifies cable pping •Backlit LCD display eep mode •Operates on (4) A" batteries (not included)

CM Part #	ONLY
-9460	$69.99

Pinger Plus Network IP Tester

iber



Hand held tester used installing and maintaining nputer Local Area Networks ANs) running the TCP/IP otocol. **Features:** •PINGs full 10/100 auto negotiate eeds •PING using variable cket sizes •PING up to 99 nsecutive times •PINGs gle, list, or range of IP dresses •Identifies 10/100/1000 seTX Link signals •Stores to 8 preprogrammed profiles at include Pinger Plus+ IP dress, gateway address and o 8 destination IP addresses at can be PINGed individually or successively erifies LAN operation at a remote location over the ernet •Displays MAC address for a tested IP address rovides port ID function (link light activation) lentifies wire pair polarity •DHCP client capability /eb browser interface for unit setup and software grade •Alphanumeric keyboard for easy IP address try **Includes:** •Pinger Plus, four "AA" batteries, AC apter, carrying case, user guide •Mfr. #PNG65

CM Part #	ONLY
2-7955	$339.00

TENMA®

RJ-45 and USB Cable Tester

•Allows for quick and easy troubleshooting of both RJ-45 and USB cables •Checks for continuity, faulty wiring, open, shorts, straight through or cross pinning of cables •Easy to read LED display •Auto scan mode •Operates on 9V battery (not included) •Includes storage case

MCM Part #	ONLY
72-9450	$8.29

FLUKE networks™

CableIQ™ Qualification Tester

•A copper qualification tester troubleshoots and qualifies cabling speed •Tests cabling for bandwidth to support 10/100, VoIP or gigabit Ethernet •Shows why existing cabling can't support bandwidth requirements •Displays device configuration (speed, duplex or pairing) •Identifies unused switch powers •Tests all copper cabling •Mfr. #CIQ-100

MCM Part #	ONLY
105-920	$1160.00

LinkCheck Network Tester

•Used to test for the presence and speed of standard RJ45 10Mb or 100Mb Ethernet connections •A push of a button indicates connection status using three easily readable LEDs located on the face of the device •The LinkCheck uses a high quality RJ45 connection to ensure optimal contacts •Three variable light readable LEDs show status •IEEE 802.3af POE Compliant •72-10890 lets you access awkward or hard to reach Ethernet ports

MCM Part #	Description	ONLY
72-8480	LinkCheck network tester	$49.99
72-10890	Ethernet extender	4.99

psiber

CableTool TDR Cable Length and Fault Meter

CABLETOOL
psiber

An essential tool for anyone in the cabling industry, this hand held tester is used for installing and maintaining metallic cabling. Uses TDR technology to quickly determine the distance to a cable fault (open or short) in feet or meters. Ideal for contractors, electricians and low voltage installers. **Features:** •TDR, volt meter and tone generator in one product •Measures distance to shorts/opens up to 2500' •Over 60 pre-stored standard and four user defined NVP values for accurate length measurements •Measures and displays voltages up to 250V RMS •Transmits a tone onto the line for cable tracing •Standard banana jack connectors are compatible with a wide range of leads or connectors for testing any cable type. **Includes:** CableTool, BNC adapter, "F" coax adapter, two test leads, four "AA" batteries, instruction manual Mfr. #CT50

MCM Part #	ONLY
72-7960	$279.00

KLEIN TOOLS for Professionals... since 1857™

Klein Tools LAN Scout™ Jr.

NEW!

PassVolts! Miswire
Open Short Splits!S
1 2 3 4 5 6 7 8

•Portable cable tester tests and troubleshoots RJ45 connections and provides built-in tone generator for cable tracing •Detects shorts, opens, reversals, miswires and split pairs •Auto power-off •Easy to read LCD screen •Self storing remote •Rubber molding for comfort •Mfr. #VDV526-052

MCM Part #	ONLY
72-11330	$64.99

TRIPLETT

LAN Testing Kit

•This LAN testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for network installers and technicians Kit **Includes:** •PairMaster LAN cable test set with 2 remotes •WireMaster XR-5 cable tester •TDR cable length meter •Fox 2 & Hound 3 wire tracing kit •Professional AutoLoader multi-bit screwdriver •Line-Bug 4 Phone/LAN tester •Blow-Molded carrying case with foam insert •Mfr. #TTK-LN

MCM Part #	ONLY
74-470	$499.00

Paladin Tools Modular Adapters

•These adapters tests data and signals being carried on data and telephone lines •Connect butt sets, telephone test sets, tone generators and network test equipment to data and telephone lines using RJ-45, RJ-11 or RJ-22 modular plug connections •Nylon-reinforced ABS plastic body •Easy-to-read wire layout •Removable/ replaceable patch cord •In-line adapters •Snagless plugs •Belt clip •Notched cooper contacts to keep alligator clips attached during testing

MCM Part #	Mfr. #	Description	ONLY
22-13684	PA1902	RJ-45	$25.99
22-13686	PA1903	RJ-11	25.99

PatchTest™ Cable Test Plug

NEW!

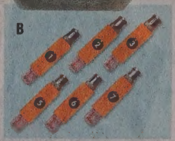
•Quickly tests Ethernet patch cables for continuity and common wiring standards •LED lights indicate a Gigabit Ethernet Straight Through, 10/100Mb Fast Ethernet Straight Through, 10/100Mb Fast Ethernet Crossover, and a bad or unidentified cable •Pocket sized with keychain holder

MCM Part #	ONLY
72-10885	$59.95

FLUKE networks

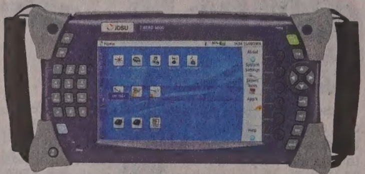
MicroScanner Pro™

A
FLUKE networks
MICROSCANNER PRO
MODE



The all–in–one Microscanner™ Pro is ideal for home networking professionals. This tester verifies and troubleshoots multiple cable types including coax (RG–6 for CATV/CCTV), twisted–pair cable (UTP, STP, SSTP), and other two–wire networks such as speaker wires, security networks, and telephone cabling. **Features:** •Tests both coaxial and UTP cabling •Uses patented TDR technology to ensure accurate length measurements •Measures length (UTP and coaxial cable), including individual pair lengths to the hub •Flashes hub light •Generates four different tones for locating cables hidden in walls, ceilings, or wiring closets •Identifies active networking 10/100 hubs •Checks wire configuration (Wiremap) •Pinpoints opens, shorts, crossed and split pairs •Identifies half or full duplex capability •Enables patch cable testing without couplers or external adapters •Pocket size and durable •Low battery indication on display **Includes:** Microscanner™ Pro, wiremap adapter, coax adapter (CATV type, "F" connector), 9V alkaline battery, and user guide.

Fig.	MCM Part #	Description	ONLY
A	105-360	MicroScanner Pro™	$480.00
B	105-366	Office/room ID kit	260.00
	105-362	Carrying case	90.00



JDSU

T-BERD® 2000/4000 Handheld Network Tester Kits

•The T-BERD series testers are designed for use in installation, turn-up and maintenance of FTTx/PON, Access, Metro and Enterprise Networks •Provides dedicated wavelengths for in-service troubleshooting and traffic detection when connecting live fiber •They include bi-directional analysis, macrobend detection, fault locator and multi-phase acquisition features **Features:** •Up to 42 dB dynamic range and 256,000 acquisition points •PON-optimized to test up to 1x128 splitter •Flexible connectivity for fast data transfer •Large touchscreen displays •T-BERD 2000 is a one slot modular platform for fiber networks testing with Metro Access OTDR•T-BERD 4000 is a two slot handheld modular platform for fiber/copper and multiple services testing with FTTx and Access OTDR

MCM Part #	Mfr. #	ONLY
72-10085	T-BERD 4000	$5490.00
72-10090	T-BERD 2000	8300.00

JDSU

TestifierPRO™ Cable Tester

JDSU TestifierPRO
Pass Pre-Test
SEL
SETUP

•Provides telecom, datacom, and cable installers and technicians with cable test, length measurement, and hub blink functions in one unit •Easy, one-button operation initiates telcom, network, and coax modes for diagnostic tests and results **Features:** •Built-in RJ-11 and RJ-45 jacks for testing six-wire and eight-wire twisted pair and F-connector for testing coax •Integrated remote bay houses a detachable test remote with built-in jacks for testing twisted pair cable terminated with RJ-11 or RJ-45 connectors •Identifies cable termination on active ports by blinking port LED •Measures cable length using patented cable capacitance method •Displays single-ended test results in wiremap format for opens, shorts, and split pairs •Tests and displays in wiremap format shorts, opens, miswires, reversals, and split pairs with remotes •Two-line, 16-character, back-lit, full alphanumeric LCD with icon flags •Auto-off and timed backlight in any mode for low power consumption and long battery life **Includes:** •1' RJ-45 to alligator clips cable •Two 1' patch cable with RJ-45 connectors •1' coax cable •#1 coax cable test remote •Storage pouch •Mfr. #TP655

MCM Part #	ONLY
72-9985	$299.00

JDSU

LanScraperPRO™ Network Tester Kit

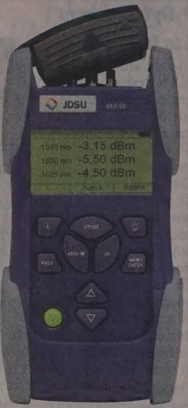
LINK 100 Mb LOW BATT
JDSU
SEL

•Combines the functions of a high-end cable tester and length measurement device with the capability to identify, monitor, and correct LAN issues **Features:** •Identifies and measures power delivered by IEEE 802.3af PoE and legacy Cisco In-Line Power •Detects and reports speed and capabilities for active Ethernet and other devices up to 1 Gbps •Simultaneously pings three addresses at once to verify connectivity to network devices •Blinks a link indicator to identify hub or switch port and links to Cisco bridge or router ports using Cisco Discovery Protocol •Tests cabling configuration and verifies connectivity while conducting tests for opens, shorts, miswires, split pairs, and reverses •Displays length measurement for each pair in feet or meters •Generates selectable tones on selected pins for use with tone tracers •Back-lit alphanumeric LCD with icon flags **Includes:** •1' RJ-45 to alligator clips cable •Two 1' patch cable with RJ-45 connectors •Two 7.5" RJ12 cables for connection to RJ-11 or RJ-45 jacks •Tone probe tracer •Nylon case •Mfr. #NT850

MCM Part #	ONLY
72-9990	$799.00

JDSU

OPL-55 SMART Optical Power Meters



•A high performance power meter used for testing, installing and maintenance of single and multimode cables and networks •Built-in auto zeroing function for auto dark current provides increased accuracy •Automatic wavelength detection speeds testing and avoids setting failures •TWINtest and TRIPLEtest allows simultaneous testing at multiple wavelengths •Visual fault locator for fiber tracing, routing and continuity •Display shows up to three measurements simultaneously •Store results using a USB connection •Auto power off after 20 minutes •Includes interchangeable adapter, belt bag and owners manual

Specifications	#72-10065	#72-10070
Wavelength range	780~1650nm	800~1700nm
Selectable wavelengths	870	900
Photo diode	Germanium	InGaAs
Display range	-70~20dBm	-80~15dBm

MCM Part #	Mfr. #	Description	ONLY
72-10065	2277/02	High sensitivity meter	$1764.00
72-10070	2277/01	General purpose meter	1378.65

JDSU

SmartClass™ OC-56C Optical DWDM Channel Checker

JDSU OCC-56C
MENU: MAIN
Display Wavelength
Sweep Mode
Select Grid
Edit Grid
Manage Memory
START/STOP
PREV
STORE
MENU ENTER

•The OCC-56 is a handheld, battery-operated dense wavelength division multiplexing channel checker that's ideal for maintenance, installation and upgrades of DWDM systems •Scans the DWDM system and automatically records all channels with the wavelength/frequency and the related power level •Information can be displayed in a graphical spectrum format or in a table of results to check the performance of each and every channel **Features:** •Supports C-band applications up to 102 channels •Outstanding battery life ensures highest flexibility •Graphical/tabular display mode •Save results via internal memory or external USB memory stick •Supports 50, 100 or 200GHz channel spacing •Wavelength range: 1528.77~1568.77nm **Includes:** •Host USB interface •Four rechargeable "AA" batteries •AC adapter •Belt bag •Owners manual •Mfr. #2277/41

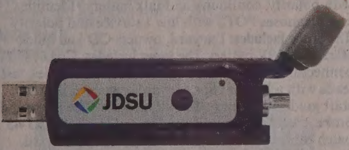
MCM Part #	ONLY
72-10095	$7264.95

JDSU

ST-3000 Handheld ervices Tester

Convenient handheld
ster offers Triple-Play
rvices testing capability
one universal xDSL
odule that covers
DSL1, ADSL2,
DSL2+, VDSL2,
onded ADSL, and
onded VDSL •Provides
bility to verify correct
air-bonding and
rovisioning •Reduces
oubleshooting time
y segmenting single
ne performance issues
f a bonded group and
gment which pair
equires troubleshooting •Provides Hlog and QLN
raphing to identify bridged tap, noise and pair
alance problems •Enables export of results to a PC
r back-office system •Supports triple-play, FTTN,
TTx, and TDM network tests •Provides ideal
olution for circuit-switch to packet-switch migration
Mfr. #HST-PKG2

MCM Part #	ONLY
72-10080	$8475.60



JDSU

ini USB2.0 Optical Power Meter

Small, lightweight device that measures optical
ower using a USB 2.0 connection to a PC or
ptop •Integrates digital power measurements,
ber inspection and analysis into a single sequence
eatures: •Measurements in dB, milliwatt and dBm
Simple push-button measurements •Useful for single
nd multimode applications including LAN, telecom,
ATV and more •Automated data logging capabilities
Automated wavelength detection •Display range:
50~26dBm •Wavelength range: 780~1650nm •Includes
.5mm interface, 1.25 interface, 30" USB extender
nd carrying pouch •Mfr. #MP-80A

MCM Part #	ONLY
72-10105	$430.50

TRIPLETT

ine-Bug 4
hone/LAN Line Tester

Tests standard telephone jacks
nd LAN jacks for connection to
elephone system •Checks LAN lines
RJ-45) wired to 568 A/B standard for
amaging telephone line current •Has
J-11 and RJ-45 style plugs •Four
i-color (red/green/amber) LEDs
ndicate current, polarity and ringing/
C voltage on each line •Tests single
ne, 2 line, 3 line, 4 line jacks to
JSOC (telephone) standard

MCM Part #	ONLY
74-295	$8.50

JDSU

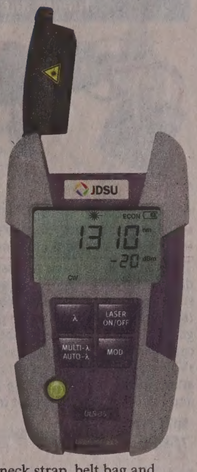
SmartPocket™ Optical Test Kits

•Optical test kits are small, rugged instruments used to install and maintain fiber optic networks •Kits come with an optical power meter and a dual or quad wavelength optical light source dedicated to power level, insertion loss measurement and continuity check •Certify standard, high dynamic and high power applications •Auto-wavelength and TwinTest features for test time efficiency and error-free testing •Permanent reference level storage •Fast result download and report generation with OFS-355 freeware (OMK-36P and OMK-38P only) •Includes "AA" batteries, AC power adapter, USB cable, neck strap, soft case, USB stick and owners manual •OMK-34 is a dual wavelength kit with a single-port LED source and a power meter with a universal push/pull adapter interface •OMK-36 is an all purpose quad wavelength kit with a dual port multimode/singlemode light source and a power meter with a universal push/pull interface •OMK-38 is a dual wavelength singlemode kit with a single port laser source and a power meter with a UPP interface

MCM Part #	Mfr. #	Description	ONLY
72-10030	2127/04	OMK-36P Enterprise Plus-SM/MM with interchangeable adapters and USB option	$2520.00
72-10035	2127/13	OMK-38 Service Provider Hi-Power-SMwith fixed adapter SC/PC	1837.50
72-10045	2127/03	OMK-38P Service Provider Hi-Power Plus SM with interchangeable adapters and USB option	1995.00
72-10055	2127/11	OMK-34 Enterprise Basic-MM with fixed adapter SC/PC	1207.50

JDSU

SmartPocket™ Optical Light Source



•Small, pocket sized optical light source for fast, easy and convenient field insertion loss measurement and continuity check •Equipped with Auto-λ and Multi-λ functions compatible with any JDSU power meters •Simple, one button operation provides quick and error-free testing •Interchangeable connectors for maximum flexibility •Auto λ and TwinTest transmission modes •Combines up to 4 wavelengths in one instrument (SM+MM) •Available with various optical interface adapters •Includes "AA" batteries, neck strap, belt bag and owners manual •OLS-34 is dedicated to LAN/WAN access and enterprise multimode networks with 850/1300nm •OLS-36 is the quad wavelength solution covering both multimode and singlemode wavelengths

MCM Part #	Mfr. #	Description	ONLY
72-10015	2303/03	OLS-34 LED source with fixed SC/PC adapter	$892.50
72-10025	2303/23	OLS-36 quad source with SM, MM, fixed SC/PC adapter	2047.50
72-10040	2303/04	OLS-34 LED source with MM, fixed ST/PC adapter	892.50
72-10050	2303/25	OLS-36 quad source with SM. MM, fixed LC/PC adapter	2047.50
72-10060	2303/02	OLS-34 LED source with MM, fixed FC/PC adapter	892.50

JDSU

SmartPocket™ Optical Power Meter

•Small, pocket sized optical meters for fast, easy and convenient field measurement of optical power level and loss in fiber networks •Ergonomic design with a large display to show results and settings simultaneously •One button operation •Universal wavelength setting in 1nm step •Optical interface supports all 2.5mm and 1.25mm connectors •Auto λ detection and TwinTest mode •Internal data storage with up to 100 results saving and optional micro USB port to download results to a PC (#72-10005 and 72-10020 only) •Includes 2.5mm UPP adapter, AA batteries, neck strap, belt bag and owners manual OLP-34 features: •Optimized to LAN/WAN access and enterprise multimode or single mode applications •Wavelength range: 780~1600nm •Display range: -60~10dBm OLP-38 features: •High power version for any CATV or amplified DWDM system application •Wavelength range: 780~1650nm •Display range: -50~26dBm

MCM Part #	Mfr. #	Description	ONLY
72-10005	2302/13	OLP-38 +26 dBmoptical power meter with USB download capability	$682.50
72-10010	2302/01	OLP-34 +5 dBm optical power meter	362.25
72-10020	2302/11	OLP-34 +5 dBm optical power meter with USB download capability	477.75

Toners and Probers

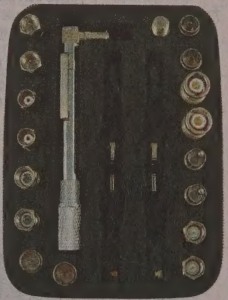
TENMA® Tone Generator/Probe Set

✓Quickly trace and identify cables
✓Provides live telephone line status check

Tone/probe set is basic necessity for anyone running data, voice or any other low voltage cable. It is also suitable for tracing alarm, coax or speaker cables throughout a structure. Two piece kit includes tone generator and amplifier probe, plus belt loop carry case. **Features:** •Selectable steady and warble tone •Volume control •Headphone jack •Transmitter has attached RJ-11 plug and clip leads •Requires one 9V and two "AA" batteries (not included)

MCM Part #	ONLY
72-8500	$37.99

TENMA® Cable Continuity Tester



•Used to identify DC continuity or shorts in a variety of cable types •Places a DC current through one end of cable and identifies cable at other end with a detachable tone detector •Short circuit LED detector lights up if a short is present •Designed for RF cable applications •Anodized brass body •Right angle male push-on connector for easy use •#72-9595 includes a 17 piece adapter kit with UHF, BNB, N", F, RCA connectors and more •Operates on one "AAA" battery (included)

MCM Part #	Description	ONLY
72-9590	Cable continuity tester	$14.99
72-9595	Cable continuity tester kit	39.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

TENMA® 3-In-1 Professional Cable Tester/Tracer/Toner

•Multi-function test set for RJ-45 LAN cable, BNC and "F" coaxial cable, tone generator, continuity and 6P2C/4P2C jacks •Ideal for electricians, service technicians, telecommunications, networking or home use •Verifies continuity, polarity and detects faults •LAN tracer identifies and traces wire and cable without damaging insulation •Talk mode between two telephones for communications •Tone generator with two tones to identify wires •Plastic sensing tip to avoid accidental short-circuits •Auto power off •Low battery indicator •LED signal strength indicator •Adjustable volume control •Earphone jack **Includes:** •Test leads •BNC to CATV female adapter •BNC terminator •Two 9B batteries •Carrying case with belt clip •Owner's manual

MCM Part #	ONLY
72-9960	$99.99

PROGRESSIVE ELECTRONICS Classic Tone and Probe Kit

Technicians save time when identifying and locating cable pairs or single conductors with this tone test kit. Great for installing or troubleshooting telephone, data, security/alarm, heating and air, audio/visual and electrical systems. The high power tone generator, continuity and voltage tester is equipped with a modular connector for standard phone jacks. Functions include sending tone, verifying lines, indicating line condition, identifying tip and ring, providing "talk" battery and testing continuity. Designed to work with any tone generator, the inductive amplifier will identify and trace wire within a group without damaging the insulation. Features include a volume control with increased sensitivity, recessed terminal ports for hand-set connection, and a recessed ON/OFF button to prevent battery drain. Use the handy carrying case made of tough cordura to take this test kit anywhere. **Kit contains:** •Tone generator, inductive amplifier and carrying case.

MCM Part #	Mfr. #	Description	ONLY
72-3080	701K	Classic tone and probe kit	$109.99
Also available separately:			
72-3065	77HP	High power tracer	40.99

FLUKE networks™ Intellitone™ Toner and Probe Series

The Intellitone series gives you superior vision for locating cables hidden in floors, ceilings, walls and in bundles. Its breakthrough digital technology makes it the first tool to tone and trace safely and effectively on active networks. **Features:** •Ends cable location confusion, decisively rejects noise and false signals •Locates correct cable bundle •Isolates cable and wiring within a bundle despite cable bleed •Audible, visual signal I.D. simplifies cable location in noisy enviroments •Diagnoses essential cable information with polarity, continuity and talk battery •Identifies and diagnoses POTS with line 1 service and polarity **The probe includes:** Lanyard, owners CD and quick start guide, 9V battery **The toner includes:** Coax "F" connector adapter, RJ-11 and RJ-45 patch cables, test leads with alligator clips, lanyard, owners CD, quick start guide, 9V battery **The kit includes:** The toner an probe, coax "F" connector adapter, RJ-11 and RJ-45 patch cables, test leads with alligator clips, lanyard, owners CD and quick start guide and two 9V batterie •Visit MCMelectronics.com for complete specification

Fig.	MCM Part #	Description	ONLY
A	105-370	Intelliprobe 100 probe	$110.0
B	105-372	Intellitone 100 toner	89.95
A+B	105-374	Intellitone 100 toner and probe kit	160.0

1 YEAR LIMITED WARRANTY

TENMA® Tone Test Kit

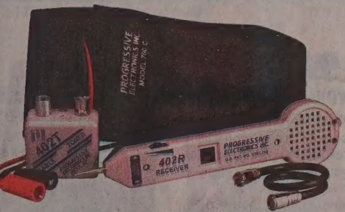
The Tenma tone test kit is built of high impact plastic to withstand most troubleshooting applications. It is ideal to help identify the termination point of wires or to trace their paths. The tone generator includes polarity, continuity and 1KHz warble or solid tone emission. In addition, a hanging strap has been added to avoid undue strain on leads supporting the unit. Th inductive amplifier offers features such as wrist wrap, low battery light and buttset connections with weather cover. Also, it is crushproof up to 4000 lbs. "Try this with another probe." **Kit contains:** •Tone generator, inductive amplifier and carrying case

MCM Part #	Description	ONLY
72-6068	Tone test kit	$139.0
Available Separately:		
72-6065	Tone generator	32.32

ROGRESSIVE ELECTRONICS
dapToner Modular Break-Out ne Generator Test Kit

ne AdapToner makes it simple to test any nfiguration of pairs in 8 position modular jacks and ugs. With a built-in tone generator combined with modular breakout adapter technicians can now test ntinuity, polarity, send tone, and even supply talk ttery to any pair, in any configuration. **Features:** position "snag proof" modular plug •8 position ck with protective cover •Tone, continuity, and lk battery supply using alligator clips •Selectable lid/warble tone signal •Quick reference guide with mmon wiring configurations •Weather resistant sign. The AT8K AdapToner Test Kit (shown above) cludes: •AT8 AdapToner, 200EP Inductive amplifier d 700C carrying case •Power requirements: Two 9V tteries not included •Mfr. #AT8K

ICM Part #	ONLY
2-6570	$167.00



ROGRESSIVE ELECTRONICS
ATV Cable Tone Test Set

esigned specifically for the CATV industry, the odel 402K will send tone through any passive evice along the cable path. Now you can tone rough splitters, directional couplers and traps. As continuity tester, the 402K provides both audible ne and LED display to indicate resistance levels. he unit will even identify the presence of AC or DC ltage on the cable under test. Each kit consists of: ne transmitter, one receiver, one male "F" to "F" nnector adapter cable, one male "F" to alligator clip lapter cable, and a durable woven polyester carrying se. Power requirements: Two 9V batteries not cluded. Mfr. #402K.

MCM Part #	ONLY
2-6574	$179.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
up to 70% off

PROGRESSIVE ELECTRONICS
Premium Tone and Probe Kit

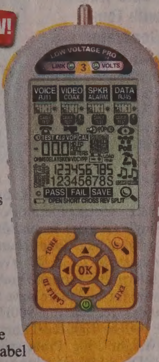
When it comes to wire identification kits, the 801K Premium Tone and Probe Kit is top of the line! Containing the 77HP/6A High Power Tone Generator with bent nose piercing clips, increased talk battery supply and higher voltage protection, as well as the 200FP Filter Probe to filter out all that AC hum, the 801K offers all the features professionals are looking for. Includes a high quality cordura case. Power requirements: Two 9V batteries not included. Mfr. #801K.

MCM Part #	ONLY
72-6573	$195.00

ByteBrothers™ Network Test and Certification

NEW!

Low Voltage Pro™ Whole-Job Testers



•Feature packed testers are able to test both cables and devices to meet all low voltage installation and troubleshooting applications •Models 1 and 2 are web upgradable to add applications Test applications: •Cable test pack to diagram cables, Pass/Fail, delay, skew and Ohms •Wall jack mapper locates multiple CAT5/6 and coax wall jacks (requires remote kits) •Speaker popper audibly pops speakers to locate •Speaker mapper to map and label speaker wires •Port blink cable detection to locate cable connection to a switch port •Tone cable detection places a tone on one end and detects it at far end (requires tone probe) •Alert LEDs use two LEDs to alert an active connection or voltage on a line •Models 2 and 3 add length pack to add length and distance to open or short readouts to cable test app and RLQ pack that tests for load mismatches that affect power and data transfer capability •Model 3 also detects Poe voltage and displays amplitude, measures CTV/Vpp, battery tests and stores and prints up to 250 reports Includes: •Integrated remote control •Manager software •Two Cat six patch cables •Two RJ45/alligator clip adapters •6' upgrade/printer/USB cable •Protective case •9V battery •Owners manual •Models 2 and 3 include RLQ adapters

MCM Part #	Description	ONLY
72-11255	Low Voltage Pro™ Model 1	$129.00
72-11260	Low Voltage Pro™ Model 2	219.00
72-11265	Low Voltage Pro™ Model 3	300.00
Accessories		
72-11270	Lighted toner probe	59.99
72-11275	20 piece RJ45 cable ID kit	31.99
72-11280	20 piece coax ID kit	34.99
72-11285	20 piece cable ID kit – 10 RJ45/10 Caox	34.99
72-11290	8 piece speaker ID kit	26.99

ByteBrothers™ Network Test and Certification

ProTone™ Wire Locator

•This wire locator features a tone generator with a lighted probe and a full featured probe •Loud tone with filtering technology locates wires quickly •Bright LED on tip provides visibility in dark areas •Has an insulated tip and warning LED for safety •Volume control and Tone LED for controlled operation •RJ11, RJ45 and insulated alligator clips for connection •Storage pouch included •Mfr. #CTX590

MCM Part #	ONLY
72-8830	$69.00

Test-Um TEST SOLUTIONS BY JDSU

High Sensitivity Tone Tracer

This tone tracer sets a new standard for field service professionals. Due to its slim ergonomic design, as well as balanced weighting, this tone tracer is the most comfortable tracer available. Used in conjunction with any audio tone generator, it permits wire and cable identification without having to make direct metallic contact with the conductor. It can be used with either a wearable headset or a standard cell phone set. Quick-change tips make for easier in-field use. Mfr. #TT100.

MCM Part #	ONLY
72-6966	$54.99

Communications Installer Kit

•The perfect tool kit for network or telecommunication installers or service technicians •Everything needed to test, service or install communication devices comes in a high quality carrying bag to keep everything organized **Includes:** •Lineman's test set •Digital multimeter •Amplifier probe and generator •Wire strippers •Crimp tool •Adjustable wrench •Punch down tool •Cable splicing knife •Electrician's scissors •Utility knife •Spudger probe and alignment tool •Pliers •Screwdrivers •Carrying bag

MCM Part #	ONLY
22-16378	$299.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

Tone Generator and Cable Tracer Kit

The model 262 is a kit that combines the B+K Precision model 260 Tone Generator and model 261 Cable Tracer. The tone generator is a hand–held, battery–powered instrument designed to perform a variety of tests on un–energized telephone lines or LAN cables. Alligator clips and a standard RJ–11 plug allow the tone generator to be connected to stripped wires, terminal panels, wall plates, or modular single line jacks. The line tracer is a hand–held inductive tracer that will help to identify wires without piercing the insulation. It can trace tone generator signals through drywall, wood, and many other non–metal surfaces. Mfr. #262.

MCM Part #	ONLY
73-932	$74.00

TRIPLETT

Fox 2 and Hound 3 Probe Kit

- Includes the Fox 2 tone generator and the Hound 3 inductive amplifier probe with a carrying case •Used together this kit identifies, locates and traces wire, cables and other conductors •The Fox 2 generates tones, performs basic line tests and provides visual continuity tests •The Hound 3 is a handheld probe with sensitivity control and signal strength indicator LED •Mfr. #3399

MCM Part #	ONLY
74-450	$99.99

TRIPLETT

Fox and Hound Jr. Compact Wire and Cable Tracing Kit

- Includes the Fox Jr. tone generator and the Hound Jr. probe with a carrying case •These compact versions of the Fox and Hound offer do-it yourself hobbyists and less demanding professionals a portable and affordable wire tracing solution •Used together this kit identifies, locates and traces wire, cables and other conductors •The Fox 2 generates tones and performs basic line tests •The Hound 3 is a handheld probe with sensitivity control and visual signal strength indicator •Mfr. #3375

MCM Part #	ONLY
74-490	$48.99

Test-Um
TEST SOLUTIONS BY JDSU

Resi-Tracer™ Tone Detector and Cable Finder

Resi-Tracer combines unique new features for tracing telephone, network, coax and audio cable with special functions for finding and phasing speakers and testing telephone systems. **Features:** •Traces all types of cable: Cat 5/6, telephone, coax •Audible and visual tone location indication •Senses Speaker Phasing when used with Resi-Toner™, MCM #72-7550 •Traces coax cable on active systems to eliminate shutdowns •POTS testing with monitor mode and off-hook listening mode •Includes: Round tip TT30 •Mfr. TT300#

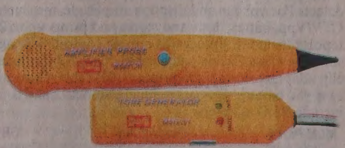
MCM Part #	ONLY
72-7890	$89.99

velleman

Cable Tracker with Tone Generator

Features: •Consists of a tone generator and a probe •Determine where a cable is going and whether or not (and where) the cable is interrupted •Signal viewing in 3 modes: Lamp (L), speaker (SP) or both (S&L) •Tone generator output (square waveform): Single (900Hz) or dual (900~1000Hz) •Includes soft carrying bag. **Tone generator specifications:** •Working voltage: 9VDC ±15% •Working current: 10mA (intermittent tone)/20mA (continuous tone) •Output wave form: Square wave signals ±10V pp •Single audio frequency: ± 900Hz •Dual audio frequency: ± 900Hz~1000Hz •Dimensions: 4.5" x 2.4" x 1.1" •Weight: 130g. **Probe specifications:** •Working voltage: 9VDC ±15% •Working current: 25mA (L)/80mA (max SP volume)/100mA (max S&L volume) •Max reception sensitivity: > 30mV •Maximum output volume: ±120dB •Dimensions: 8.1" x 1.6" x 1.5" •Weight: 80g

MCM Part #	ONLY
72-8090	$44.99



Tone and Probe Kit

- Identify or trace wires or cables within a group without having to damage the insulation •Identifies faults, checks continuity, locates break points and identifies state of telephone lines •Send a single solid tone or dual alternating tone down a wire •Tone frequency: 1.5KHz •Frequency range: 100Hz~300KHz

MCM Part #	ONLY
72-9920	$15.99

Test-Um
TEST SOLUTIONS BY JDSU

Resi-Toner™

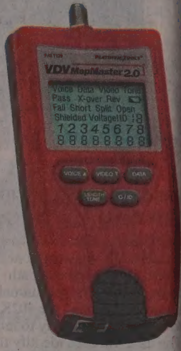
This full function tone generator is designed to further test connections on telephone systems and speaker installations. Find your outlets and assure your connections with the Resi-Toner™. **Features:** •Powers up the installed telephone lines under actual load conditions with a simulated dial tone to check connectivity and proper wiring configurations without a service connection •Full feature tone generator with three different tone sounds and continuity test •Generates a unique tone sequence for testing speaker installations by "popping" speakers-will work with either AC or DC coupled speaker types •Requires 9V battery #293-275 (not included) •Mfr. #TG400

MCM Part #	ONLY
72-7550	$79.99

Cable Mappers

PLATINUM TOOLS

VDV MapMaster 2.0™



- The MapMaster 2.0™ combines continuity testing, mapping, tone generator and length measurement into a single unit •Capable of identifying and mapping 19 locations at one time •Tests voice, data and coaxial cables •Measures entire length of a cable and/or individual pairs •Tests and indicates pins with shorts, opens, reversals, miswires and split pairs •Large, easy to read LCD screen •Tone generator with selectable tone cadence and selectable pins carrying tone •Patch cables can be tested without removing master remote •Low battery icon indicator •Voltage detection warning icon •Master remote stores in bottom of case •Auto-power off •Operates on 9V battery (included) **Includes:** •RJ45 #1 remote •Coax "F" #1 remote •RJ45 to alligator cable •"F" to "F" adapter

MCM Part #	Mfr. #	Description	ONLY
22-16416	T129	VDV MapMaster 2.0	$119.00
22-13762	T125C	Toner cable RJ45	10.39
22-13764	T126C	No-Fault cable	3.49
22-13766	21025C	RJ45 PortSaver	8.48
22-13768	T120C	Coax remote set	33.99
22-13770	T121C	Data remote set	29.71
22-13772	T124C	Master remote replacement	14.99

PLATINUM TOOLS

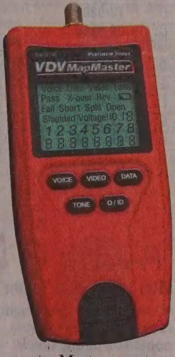
Snap Shot
379.5
Open Short ft m
M1 M2 Cal Voltage!
888 NVP Error
MEM
CAL
TEST

nap Shot™ able Meter

ccurately finds cable ngth and faults in cables the end of every wire your data, power, mmunications or deo system up to 3,000' dvanced spread spectrum DR technology is immune voltage, current or data ream disruptions •Works energized cables •Finds ble length or distance fault from one end leasures cable distance spool •Accuracy of 1% better •Calibrates NVP values •Internal memory r storing most used NVP values •Large backlit CD display •Built-in tone generator for cable tracing d identification •Loop test for continuous testing isplays length reading in feet or meters •Auto-off preserve battery life **Includes:** •"F" to RJ45 cable sembly •BNC to alligator clip cable assembly •"F" alligator clip cable assembly •"F" connector coupler F"-jack to BNC adapter

CM Part #	Mfr. #	Description	ONLY
2-10115	TSS200	Snap shot cable meter	$259.95
2-10117	TCA001	"F" to RJ45 cable assembly	13.99
2-10119	TCA002	BNC to alligator cable assembly	13.99
2-10121	TCA003	"F" to alligator cable assembly	13.99
2-10123	TAD001	High performance "F" coupler	5.99
2-10125	18303C	"F"-jack to BNC adapter	5.99
2-10127	4007	Hanging pouch	16.99

PLATINUM TOOLS



DV MapMaster™

ne MapMaster™ combines ntinuity testing, mapping d tone generator functions o a single unit •Capable identifying and mapping locations at once •Tests ice, data and coaxial bles •Tests and indicates ns with shorts, opens, ersals, miswires and split irs •Large easy to read CD screen •Tone generator th selectable tone cadence atch cables can be tested thout removing the master remote •Master remote ores in bottom of case •Auto-power off •Voltage tection warning icon •Operates on 9V battery cluded) **Includes:** •RJ45 #1 remote •Coax "F" #1 note •"F" to "F" adapter

CM Part #	Mfr. #	Description	ONLY
2-13760	T119C	VDV MapMaster	$84.99
2-13761	-	VDV MapMaster promo kit withT125C T126C and 21025C	99.99
2-13762	T125C	Toner cable RJ45	10.39
2-13764	T126C	No-Fault cable	3.49
2-13766	21025C	RJ45 PortSaver	8.46
2-13768	T120C	Coax remote set	33.99
2-13770	T121C	Data remote set	29.71
2-13772	T124C	Master remote replacement	14.99

PLATINUM TOOLS

4Mapper™ Coax Tester

PLATINUM TOOLS
TEST
4MAPPER

•Quick and easy solution to troubleshoot and identify multiple coax cables connected to televisions, security cameras, splitters, monitors and routers •Tracks up to 4 connections at a time from main box •Easy one button design •Displays pass, open or short •Auto power off •Low voltage and low battery warning LED's •Integrated tone generator •Includes four custom remotes

MCM Part #	Mfr. #	Description	ONLY
22-11295	T104C	4Mapper coax tester	$39.99
22-11296	T101C	F remote kit	10.41
22-11297	T103C	BNC adapter kit	10.41

TENMA® NEW!

20-Way Coaxial Cable Mapper

•Designed to quickly wiremap up to 20 speaker, coaxial, or security/alarm cables at a time •Easy to read LED display shows the number of remote identifier and identifies shorts or present voltage •Auto-off •Low battery indicator •Alligator clip or "F" connector contact •Maximum cable length for testing: 4,000' •Maximum DC cable resistance: 100 Ohms **Includes:** •Cable mapper •20 remote identifiers •Alligator clip contact •Coaxial cable contact •Three CR2302 batteries •Carrying case •Owner's manual

MCM Part #	ONLY
72-10860	$79.99

TRIPLETT

WireMaster Coax 8-Way Coaxial Cable Mapper

OPEN
SHORT
UNLOCK
WireMaster Coax

•8 remotes with BNC connectors included •Tests for opens and shorts •AC/DC overvoltage warning LED •120VAC line cross protection •Real-time test identifies intermittents •Power latch function switch prevents accidental turn-ons •Identify any pair of wires (shielded or unshielded) such as audio, video and phone lines using appropriate adapters •Battery self test •Ideal for CCTV security and surveillance systems, broadcast TV, residential video systems, cable TV (with "F" adapters) •Uses one standard 9V battery, not included •Includes carrying case and BNC male-to-male adapter •Mfr. #3274

MCM Part #	ONLY
74-325	$37.95

TENMA®

Coax Cable Mappers

COAX TESTER
TEST

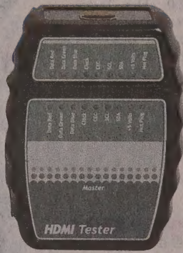
•Handheld testing devices designed for CATV and security installers to test multi-run cable systems •Tests cables terminated with "F" or BNC connectors •Uses color coded ID finders to locate and identify cables •Visual and audio alert of OPEN/SHORT conditions •Display PASS when no failures are indicated •Battery low indicator •ID finder storage in bottom of unit **Includes:** •Master unit •ID finders (4 or 8) •9V battery •BNC adapter •Travel bag

MCM Part #	ID Finders	ONLY
72-9955	Four	$34.99
72-9957	Eight	39.99

Cable Testers

TENMA®

HDMI Cable Tester



•Designed to check and troubleshoot pin connections of HDMI cables •Tests continuity of each pin of HDMI cable prior to installation to save time and frustrations •LED indicator on main unit and remote unit •Automatic "ON" •Includes 9V battery, carrying case with belt loop and owner's manual

MCM Part #	ONLY
72-9965	$39.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

RATED ★★★★★

TENMA®

Universal A/V Cable Tester

•This cable tester quickly tests continuity for all types of cables in various combinations •Rugged, metal construction provides durability and reliability •Nine-way switch for easy selection of cables to be tested •Internal battery and ground connection status check •Tests cables with the following connections: 3.5mm jack (mono and stereo), ¼" jack (mono and stereo), 3-pin and 5-pin XLR (male and female), RCA phono, banana plugs. 3-pin, 5-pin and 8-pin DIN jacks, 4-pin S-Jack, 4-pin small din (S-Video) jack, 4-pin and 8-pin Speakon® •Requires 9V battery (not included) 🅃

MCM Part #	ONLY
72-8785	$39.99

TENMA®

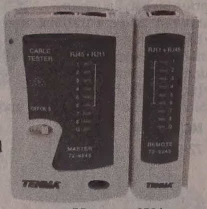
Computer Cable Tester

•Quickly test RJ-45, RJ-11, and USB 2.0 cables •Tests terminated BNC cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included) •Low battery indicator •Includes case

MCM Part #	ONLY
72-9950	$19.99

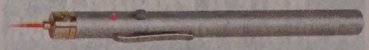
TENMA®

Network Cable Tester



•Quickly test RJ-45 and RJ-11 cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included) 🅃

MCM Part #	ONLY
72-9945	$9.99



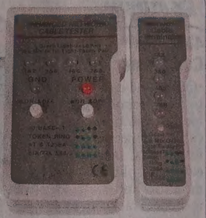
Fiber Optic Continuity Tester

•Used to check fiber optic cables for continuity, faults or breaks •Uses continuous or flashing light mode to inject light in one fiber end and check the amount of light coming out the other end •Central wavelength: 630~680nM •Includes pocket clip •Operates on two "AAA" batteries (included) •Length: 6.3"

MCM Part #	ONLY
72-9980	$129.00

TENMA®

RJ45 Cable Tester



•Easily test RJ-45 and BNC network cables •Remote testing allows you to test cables that are terminated at separate locations •Five bright LED's confirm continuity on 4 wire pairs plus ground •Uses one 9V battery (not included) 🅃

MCM Part #	ONLY
72-9940	$7.99

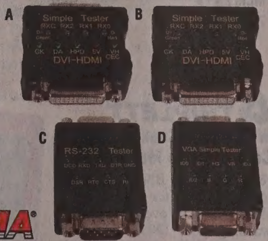
TENMA®

Continuity Tester

TENMA
72-9170
CONTINUITY TESTER PLUS

Quickly identify wires and tests continuity •Verify wires and cables up to 10,000' in length (minimum 26 AWG) •Indicators on both tester and remote probe •Identifies correct or reverse wire orientation for polarity •Weighs just 4.8 oz •Fits in any pocket or tool kit •Invaluable in all audio, video, network, telecom and electrical installations 🅃

MCM Part #	ONLY
72-9170	$14.99

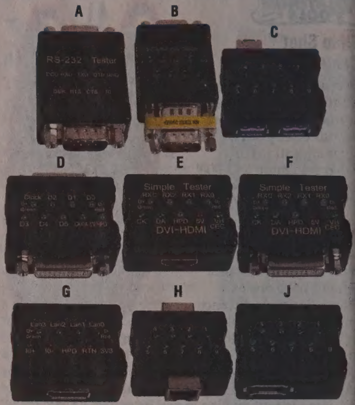


TENMA®

In-Line Signal Link Testers

•No need to carry bulky, expensive cable testers to test only one or two cable types •Mini link tester fits easily in your pocket or tool box, and requires no external power •Connects in-line and displays signal data connectivity on LEDs per each conductor •Save time and money by diagnosing connectivity issues •Most units measure 2" x 2" x 1" or less! 🅃

Fig.	MCM Part #	Cable Type	ONLY
A	72-9255	DVI	$16.99
B	72-9260	DVI to HDMI	19.99
C	72-9265	RS232 / DB9	13.99
D	72-9270	VGA	18.49



TENMA®

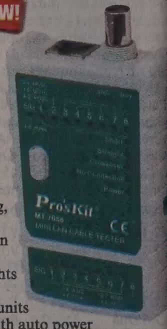
Mini Cable Testers

•No need to carry bulky, expensive cable testers to test only one or two cable types •Mini cable tester fits easily in your pocket or tool box •Confirms conductor continuity with sequential LED's •Save time and money by diagnosing connectivity issues •All units are powered by a cross compatible 3xAA battery pack or USB cable (both included) •Most units measure 2" x 2" x 1" 🅃

Fig.	MCM Part #	Cable Type	ONLY
A	72-9200	DB-9 / RS-232	$22.9
B	72-9205	VGA / UL2919	22.99
C	72-9210	USB 3.0 (A/B, A/A, A/Micro B)	25.99
D	72-9220	DVI-D dual link	27.99
E	72-9225	HDMI 1.4	29.99
F	72-9230	DVI-D / HDMI	25.99
G	72-9235	Display port	26.99
H	72-9240	Ethernet / RJ-45	22.99
J	72-9245	SATA / ESATA	24.99

Pro'sKit® CE NEW!

Mini LAN Cable Tester



•Compact and lightweight cable tester provides safe, non-contact, one touch testing •Automatically detects good connections, open connections, crossed wires and split pairs •Test RJ45 TIA568A/B (AT&T) 258A), 10 Base-T, Token ring, RJ-11/RJ-12 USOC and coaxial BNC cable •Pin to pin cable map indicator •Traces wires with tone & remote lights allows one person operation •Circuit protection for both units •Low power consumption with auto power off function to preserve battery •Long cable test more than 300 meters

MCM Part #	ONLY
72-10800	$29.9

TENMA®

Combination Multimeter and Network Cable Tester

TENMA
72-8495
12345678G
Multi-Network Modular Cable Tester
TEST
OFF
COM
LANtest Remote Terminator
GND

- ***2,000 count display***
- ***Verifies correct wiring of RJ-45, RJ-11, RJ-12 and BNC network cables***
- ***Autoranging multimeter functions***

Compact 2-in-1 unit provides standard digital multimeter functions, as well as tests proper pin configurations on network and voice cables. Dual pinout indicator provides sequential verification of each pin on a network cable, and the included remote terminator allows testing of cables already installed in a structure. Digital multimeter measures AC/DC volts and amps, resistance and diodes, and provides audible continuity test. **Features:** •Rugged overmolded housing •Selectable auto/manual range selection •Max hold •Data hold •Selectable continuity beep •Requires 9V and two "AA" batteries (not included) •Includes test eads, BNC network cable adapters, zipper carry case and owners manual

Specifications	Range	Best Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±0.5% +3 digits
AC voltage	2V, 20V, 200V, 600V	±1.0% +5 digits
DC current	200μA, 2000μA, 20mA, 200mA	±1.5% +3 digits
AC current	200μA, 2000μA, 20mA, 200mA	±1.8% +3 digits
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±1.2% +5 digits
Continuity	Buzzer sounds at less than 150Ω	
Input impedance	7.5MΩ	

MCM Part #	ONLY
72-8495	$39.99

Paladin Tools

Lan and AV Cable-Check™

Paladin Tools

Combination network and coax tester lets you est RJ-45, "F", RCA and BNC cabling quickly and easily •Tests RJ-45 patch cords and network nstallations to identify good connections, opens, shorts or cross-onnections •Identifies data and telephone onnection schemes, mapping cable pin-out and esting continuity of TV ables and installed cable uns •15 hour continuous use battery life •Max length: ,650' •Auto scanning •User selectable slow or fast peeds •LED read-outs **Includes:** •Two RJ-45 patch ords •75ohm male terminator •"F" female adapter Two "F" male to BNC female adapters •Two "F" male to RCA female adapters •Nylon carrying ase •9V battery •Mfr. #PA1594

MCM Part #	ONLY
22-13676	$49.99

GREENLEE®

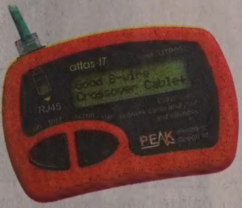
NETcat® Pro2 Structured Wiring Troubleshooter

NETcat® Pro 2
NC-500
GREENLEE

•Provides fast accurate cable, wiring and network service checks making it ideal for the field tech or installer •Tests continuity and proper pair allocation, measures cable length, identifies network devices and PoE cables •Operates with a graphical back-lit touch screen display that offers a large viewing area **Features:** •Identifies network devices on 10/100/1000 base T Ethernet networks • Memo Pad/reminder feature •Field replaceable "F" type connector •NVP cable library allows for five commonly used fixed and five user selected cable types•Tests shielded twisted pair (STP), unshielded twisted pair (UTP) and coaxial cables •0~2,000 foot cable length via TDR •Patch cable and remote jack wire-map •Office identification using remote ID units •Remote jack ID and verification •Generate four distinct, precision tones for tracing low-loss cables like CAT5 •Operates on 9V battery (included) •Mfr. #NC-500

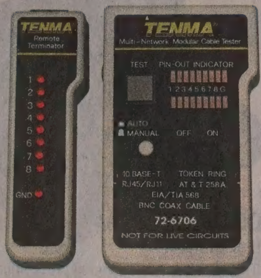
MCM Part #	ONLY
22-13672	$299.00

Network Cable Analyzer



•A fast comprehensive tool for testing RJ45 based network cabling such as Cat5, Cat6, etc. •Identifies the connection configuration (straight through, crossover, token ring and many other types) •Also identifies faults such as open, short or miss-wired connections •It will even list the full connection details (including wire colors) of the most common cable types **Features:** •Automatic pattern identification for many wiring configurations (such as 4 and 8 wire straight through, 4 and 8 wire crossover, 6 wire voice/data, Linn Audio, Token Ring, Twisted Cisco) •Cable wiring configuration can be identified even if there are wiring faults •Displays full connection pattern of the cable under test •Compatible with RJ45 based Cat5/6 connections •Displays cable-making instructions when not testing cables •Terminators are very small, ideal for use in cramped conditions •Auto power-on and power-off •Supports cable lengths of up to 500' •ROHS, WEEE and CE Compliant •Includes padded carry case, two terminators, two patch cables (to allow for socket testing), owners manual, laminated tthernet chart and a spare battery

MCM Part #	ONLY
72-9916	$119.00



TENMA®

1 YEAR LIMITED WARRANTY

Multi-Network and Modular Cable Tester

Easily read the correct pin configuration of 10Base-T cable (Cat 5), 10Base-2 cable (coax), RJ-45/RJ-11 modular cables, 356A, TIA-568A/568B and Token Ring cable by comparing transmitting end to the corresponding receiving end. **Features:** •Verification of cable continuity, open, short and miswiring •Remote terminator tests installed cables up to 1000' away •Grounding test •Auto or manual scanning of pin-outs •Includes two BNC adapter cables, BNC male/male adapter, RJ-45 modular cable, carrying case and owners manual •Requires 9V battery not included

MCM Part #	ONLY
72-6706	$74.99

ByteBrothers
Pocket CAT 200 Cable Tester
Remote Terminator
Remote Terminator

ByteBrothers™ Network Test and Certification

Pocket Cat™ RJ45 and Coax Tester

•This tester is rugged and cushioned making it ideal for any toolbox •Works on long, short or installed cables •Tests both RJ45- CAT5/6 and coax cables with PASS/FAIL results in one second •Tests for continuity, opens, shorts, reversals and split pairs •Tone mode for tracing and troubleshooting •Auto-off •Low battery indicator **Includes:** •Belt clip •9V battery •Storage pouch •Mfr. #CTX200

MCM Part #	ONLY
72-8820	$48.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

JDSU Digital Inspection and Test Kit

•The FIT-SD03 kit features a digital probe microscope with QuickCapture to inspect, capture and analyze a fiber end face as well as a mini power meter to measure optical power •Both units connect to a PC or laptop using a USB 2.0 connection **Digital probe microscope features:** •Determine acceptability of fiber end faces using an advanced automated inspection and analysis logarithm •Remove human subjectivity to ensure consistent results •Configurability allows for user-defined controls and criteria settings •Identify and characterize each defect and contamination particle, and determines their location relative to the fiber core •Archive results and images as HTML or PDF files and generate integrated reports •Produce crisp, clear view of fiber end face condition with high-resolution 5MP camera and coaxial illumination **Power meter features:** •Lightweight, small form-factor design for portability •Simple, accurate, and instant push-button measurement results can be electronically archived, logged, and printed •Works for single-mode and multimode applications including LAN, TELECOM, CATV, and DWDM testing •Automated data logging capabilities •Automatic wavelength detection •Integrate power measurement results into FiberChek2 files and reports •Easy and clear digital readouts **Includes:** •FBPT-SC inspection tips for SC bulkheads •FBPT-LC inspection tips for LC bulkheads •1.25 mm and 2.5 mm adapters •Carrying pouch

MCM Part #	ONLY
72-9995	$2499.00

TRIPLETT

WireMaster HDMI 2 High Definition Cable Tester

WireMaster HDMI2
High Definition Cable Tester
X-TEST
STEP
AUTO
MANUAL
OFF
ON
TRANSMITTER
TRIPLETT
WireMaster HDMI2
RECEIVER

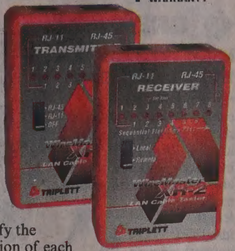
•A lightweight, rugged and easy to use high definition cable tester that checks fragile easily damaged HDMI patch cables and in-wall cables before and after installation •Uses X-Test technology which checks for shorts, opens and miswires in all RGB conductors **Features:** •Tests all HDMI cables with Type A connectors •Verifies conductor used in 1.4 applications •Automatic or manual test modes •Separate Transmitter and Receiver units provided for ultimate versatility, especially when cable ends are in different rooms •Low battery indicator •Padded carrying case for easy transport •Mfr. #3256

MCM Part #	ONLY
74-475	$65.49

TRIPLETT

1 YEAR LIMITED WARRANTY

WireMaster XR-2



LAN Cable Test Set With Tracer Tone •Verifies point-to-point wiring of twisted pair LAN cables •Checks for continuity in straight-through or reverse wiring •Eight LEDs identify the source and destination of each conductor •Direct connection of 8 pin RJ-45 or 6 pin RJ-11 cables •Generates two distinct tones usable for cable tracing •Allows remote testing of cable runs up to 1000' •Telco protected •Long battery life •Carrying case included •One year warranty **User selectable features:** •RJ-11 four conductor or six conductor •Forward or reverse sequencing on transmitter •High or low pitch tracer tone •Fast or slow LED sequencing **Input/output protection:** •Will withstand 56V with 400ohm series resistance applied across the outputs •Will withstand 175V peak with 100ohm series impedance superimposed onto 56VDC for 100mS (standard Telco signals) **General:** •Cable types: RJ-45 8 pin, RJ-11 6 pin conductor, RJ-11 6 pin 4 conductor, straight-through or reverse wiring •Output tone: Approx. 5V peak to peak square wave •Power requirements: 9V alkaline (#292-035) not included •Dimensions: 1" x 2⅜" x 3⅝" •Weight: 5 oz. approx. (without battery) •Mfr. #3254

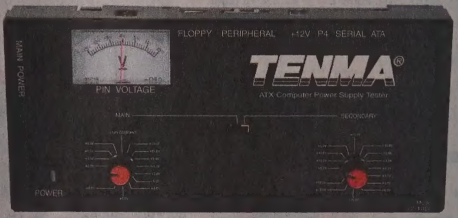
MCM Part #	ONLY
74-080	$84.55

TRIPLETT

Pairmaster LAN Cable Test Set

•Provides the ability to test and verify the basic requirements for LAN cabling applications •Includes 16 remote identifiers which test wire mapping, NEXT and identifies which cable in a bundle is connected to the Pairmaster **Features:** •Overvoltage indicator LED •Tests CAT5, CAT5E and CAT6 cables •Seven segment displays •Pass/Fail LEDs •Push to test button •Low battery indication •Auto power off **Kit Includes:** •16 remote identifiers •RJ-45 patch cable •Two RJ-45 in line couplers •9V battery •Soft sided carrying case with strap •Mfr. #3241

MCM Part #	ONLY
74-480	$246.00

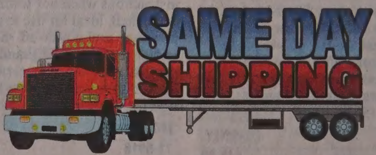

MAIN POWER
FLOPPY PERIPHERAL +12V P4 SERIAL ATA
PIN VOLTAGE
TENMA®
ATX Computer Power Supply Tester
MAIN
SECONDARY
POWER

TENMA®

Deluxe Computer Power Supply Tester

The Tenma ATX Power Supply Tester is designed to provide fast convenient verification of proper operation of both 20 pin and 24 pin ATX style computer power supplies. **Features:** •Provides simulated motherboard "ON" condition, with load •LED indication of power supply operation •Voltage measurement of all 14 pins on the main motherboard connector •Measurement of all applicable pins on the peripheral, floppy, Serial ATA and P4 processor connectors •Bi-directional analog meter shows negative and positive measurement •Rugged steel housing with non-skid rubber feet •Compact size, only 1½" (H) x 9" (W) x 4" (D) •Calibrated -15~0~15VDC analog meter •On/off rocker switch with LED indicator •Detailed instructions included

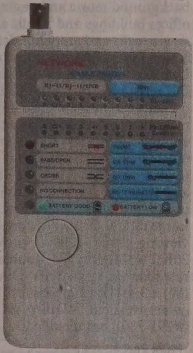
MCM Part #	ONLY
72-1086	$39.99



'atchTest™ :able Test Plug

Quickly tests Ethernet atch cables for continuity nd common wiring standards •LED lights ndicate a Gigabit Ethernet Straight Through, 0/100Mb Fast Ethernet Straight Through, 10/100Mb 'ast Ethernet Crossover, and a bad or unidentified able •Pocket sized with keychain holder

MCM Part #	ONLY
72-10885	$59.95

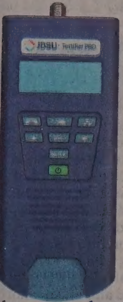


TENMA®

Aulti Cable 'roubleshooter

Allows for quick and asy troubleshooting of RJ-45, RJ-11, USB and oaxial cables •Checks or open, shorts, straight hrough or crossover of ables •Easy to read LED isplay •Manual/auto can mode •Audio alert Battery status indicator Sleep mode •Operates on V battery (not included) Includes storage case

MCM Part #	ONLY
72-9455	$24.99



JDSU

TestifierPRO™ Cable Tester

Perform essential physical cabling tests and wiring verification including length measurement. **Features:** •Tests for shorts, opens, miswires, reversals, and split pairs •Measure cable length and send tone as tone generator •Displays PASS icon for correctly wired T568A/B and 6 pin telephone cable •Two-line, 16-character full alphanumeric LCD with icons for clear results •Integrated jacks for telco and network connections, "F" connector for coax •Separate lco, coax, and network mode buttons for easy test election •Visit MCMelectronics.com for additional pecifications

MCM Part #	ONLY
72-8420	$229.00

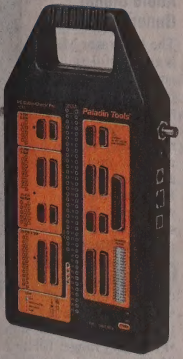
OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

PC Test Equipment

Paladin Tools

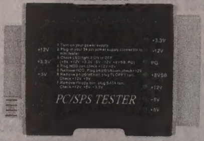
PC Cable-Check™ Pro Tester

•Designed to quickly and easily map cables, detect good connections, opens, shorts or crosses on all PC cables •Works with over 20 types of cables including: LAN and telephone, Serial, coaxial, USB, VGA, Mini-USB, S-video, FireWire, PS/2 keyboard and parallel printer •Auto or manual scan modes •Rubber feet to prevent slipping •Auto power off •Protective case with handle •LED indicator lights •Operates on 9V battery included •Mfr. #PA1577

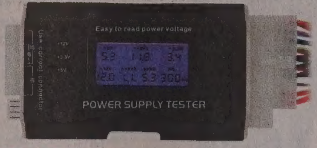


MCM Part #	ONLY
22-13698	$179.00

#72-9585



#72-9495



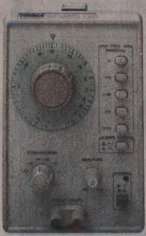
TENMA®

Computer Power Supply Testers

•These testers are designed to display power supply voltages from a variety of connections quickly and easily •Check power from a 20/24-pin ATX power supply or a variety of 4, 6 and 8 pin connections like PCI Express and SATA •Sturdy aluminum case •ATX and power output connector check •Accuracy to +/-0.1V •#72-9495 has a large easy to read LCD display with Low/no/over voltage detected alarm

MCM Part #	Description	ONLY
72-9585	Tester	$14.99
72-9495	Tester with LCD readout	23.99

Audio Generators



1 YEAR LIMITED WARRANTY

TENMA®

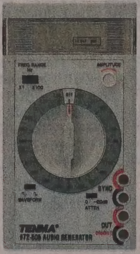
Audio Generator

Features: •Low distortion 10Hz~1MHz audio generator in five range steps •Sine and square wave output •Variable amplitude •Output attenuator (-10dB, -20dB, -30dB, -40dB, -50dB) •600ohm output impedance •External sync input •Power requirements: 100V, 120V, 220V, 240VAC, 50/60Hz •Includes owners manual, test leads and power cord

Specifications

Generator frequency	10Hz~1MHz, ±0.5dB (600Ω load)
Sine wave output	7V RMS (no load)
Distortion	≤0.1% (400Hz~20KHz) x100 range ≤0.3% (100Hz~100KHz) x10 range
Square wave output	10V p-p (no load)
Rise/fall time	≤200nsec
Overshoot	<2%
Dimensions/weight	5½" (W) x 7¾" (H) x 10" (D)/7.7 lbs.

MCM Part #	ONLY
72-455A	$179.99



1 YEAR LIMITED WARRANTY

TENMA®

Hand Held Audio Generator

Features: •Wide frequency range •Sine and square wave output •Sync output •Variable amplitude •Output attenuator (-20dB) •600ohm output impedance •Low battery indicator •Includes owners manual, 9V battery and test leads

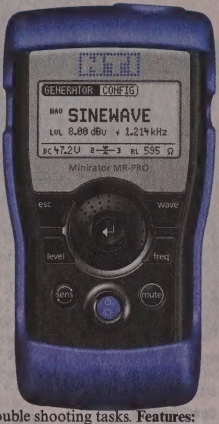
Specifications

Generator frequency	20Hz~150KHz in 46 steps, ±0.5dB
Sine wave output	1.2V RMS (no load)
Distortion	≤0.05% (200Hz~15KHz)
	≤0.1% (50Hz~30KHz)
	≤0.3% (20Hz~100KHz)
Square wave output	8V p-p max. (no load)
Rise/fall time	≤0.5µsec
Overshoot	<2%
Dimensions	3⅜" (W) x 6" (H) x 1" (D)

MCM Part #	ONLY
72-505	$49.99

Less noise • More sound

MINIRATOR Pro Analog Audio Signal Generator



The MR-PRO is a professional analog audio generator providing a wide range of test signals. User created wave forms may be loaded via USB into the internal flash memory. Innovative technologies include continuous monitoring of the signal balance, phantom power and the impedance of the connected load. The integrated cable analyzer simplifies trouble shooting tasks. **Features:** •Sine waveforms, freely selectable frequencies, up to +18dBu •Sweep signals, any frequency interval up to 1/12 octave •White noise •Pink noise •Polarity test signal •Delay test signal •*.wav files •Measurement functions: Balance, impedance and phantom power voltage •**Frequency range:** 10Hz~20KHz **Outputs:** •Balanced XLR and unbalanced RCA

MCM Part #	ONLY
72-8605	$573.95

Less noise • More sound

MINIRATOR Analog Audio Signal Generator

GENERATOR
WAV SINEWAVE
LVL 8.00 dBu f 1.214kHz
Minirator MR2
esc
wave
level
freq
sens
mute

The Minirator MR2 is a powerful audio generator, offering a full range of useful analog test signals for calibration, maintenance and repair of professional audio equipment. **Features:** •Sine waveforms, freely selectable frequencies, up to +8dBu •Sweep signals, any frequency interval up to 1/12 octave •White noise •Pink noise •Polarity test signal •Delay test signal •Backlit LCD display •**Frequency range:** 10Hz~20KHz •Operates on three "AA" batteries, or included DC power supply **Outputs:** •Balanced XLR and unbalanced RCA

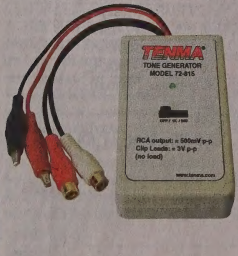
MCM Part #	ONLY
72-8600	$329.00

TENMA
POWER
FREQUENCY
SINE LEVEL
SQR LEVEL
OUTPUT PAD
TENMA
Back

TENMA® Compact Audio Generator

Highly versatile audio generator is perfect for sound system and speaker component testing. Its high precision and remote VCO input make it suitable for the serious test environment, yet its compact size and low cost make it suitable for any tool box. **Features:** •Rotary frequency adjustment •Independent sine and square wave outputs, each with their own level control •VCO input for remote frequency setting •1/4" unbalanced outputs •Selectable 0dB/10dB output attenuator **Specifications:** •Frequency range: 20Hz~20KHz ±1dB •VCO input: 1.2~5.0VDC for full frequency output •Output level: +11dB (sine), +14dB (square) •Output impedance: 100ohm •THD (sine wave): 1% •Power requirements: 12~16VDC, 50mA, AC adapter included •Dimensions: 1.57" (H) x 4.49" (W) x 2.87" (D)

MCM Part #	ONLY
72-490	$55.99

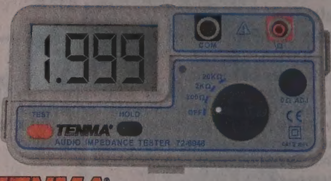


TENMA® Compact Test/Tone Generator

Compact tone generator is great for general test and troubleshooting of virtually any audio installation including automotive, residential and distributed commercial systems. Line level audio output is high enough to drive home theater, autosound and prosound inputs, and speaker level output delivers over 1W signal. Dual frequencies enhance use with all types of speaker systems. **Features:** •6" heavy-duty 18AWG speaker leads with insulated alligator clips •6" pigtail with female RCA L/R line output connections •Portable 9V battery operation •LED power indicator **Specifications:** •Line output: 500mV •Speaker output: 3V •Test frequencies: 200Hz/1KHz, sine wave •Power requirements: 9V battery (#292-035), not included •Dimensions: 4.13" (H) x 2.31" (W) x 1" (D)

MCM Part #	ONLY
72-815	$29.99

Speaker Measurement



TENMA® Digital Speaker Impedance Meter

Active device is essential for reliable installation of background music and paging systems in residences, offices buildings and public areas. Avoid costly service calls and amplifier damage by verifying actual speaker system impedance prior to operation. Unlike conventional volt/ohm meters, which measure DC resistance, this unit utilizes an internal 1KHz oscillator to measure true impedance. Accurately measure speaker lines that utilize impedance matching volume controls, switchers, transformers and passive crossovers. Because this unit accurately measures up to 20Kohm, it may also be utilized with 25V, 50V, 70V, and 100V speaker line transformers in commercial installations (information included in the manual). Large digital display features 1" characters for easy viewing. Rotary selector provides 200Ω, 2KΩ and 20KΩ scales. Rugged, double insulated case is CATIII rated for use up to 200V. Dimensions: 3" (H) x 7" (W) x 3¼"(D). Includes test leads, carry case and owners manual. Requires six "AA" batteries (#291-780), not included.

MCM Part #	ONLY
72-6948	$162.0

1 YEAR LIMITED WARRANTY

Tone Plug Sound System Test Generator

The Tone Plug is a unique multi-function audio test instrument capable of generating a variety of signals for troubleshooting, analysis and calibration of sound systems and components. Built into a male XLR microphone connector, the Tone Plug requires no batteries. Simply plug into a phantom powered microphone input of a mixer and its ready to go. **Features:** •11 user selectable functions including: •Five sine wave test tones at 100Hz, 250Hz, 400Hz, 1KHz, and 10KHz •VLF test signal (40/2400Hz) for testing sub-woofers, crossovers, and amplifiers •Short duration multi-frequency pulse for adjusting speaker time delays, reverbs and echo units •Amplitude sweep function for adjusting compressors, limiters and setting tape levels •Automatic frequency stepping mode of the five fixed frequencies •Unique sweep tone for tracing wiring in racks and buildings when used with a telephone line tracer •Built-in LED indicator for checking microphone cables and phantom power

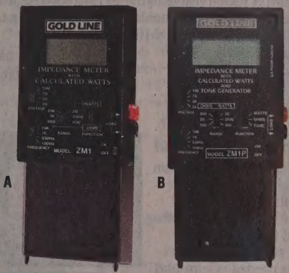
MCM Part #	ONLY
72-6564	$44.99

YEAR LIMITED WARRANTY

loise Plug Pink loise Generator

he Noise Plug is complete, precision pink noise generator built into XLR microphone connector. Simply plug it into a hantom powered microphone input on your mixer nd turn up the volume. **Features:** •20Hz~20KHz recision reference •Accurate 3db per octave rolloff Balanced microphone level output •Built-in hantom power indicator •Compact design No batteries required

MCM Part #	ONLY
72-6565	$49.99


GOLD LINE
IMPEDANCE METER WITH CALCULATED WATTS
ZM1
A
GOLD LINE
IMPEDANCE METER WITH CALCULATED WATTS AND TONE GENERATOR
ZM1P
B

GOLD LINE MANUFACTURED IN U.S.A. SINCE 1961

ZM1 and ZM1P Audio Impedance Meters

leasure impedance at 100Hz, 330Hz, 1KHz and 0KHz, providing accurate measurement of a ingle loudspeaker, an entire distributed system, or ndividual components such as resistors, capacitors nd inductors. 3½ digit LCD display clearly shows ystem impedance with accuracy of up to 0.1Ω. On 0V distributed systems, it calculates the wattage ating of the entire system. Measurements are aken at audio frequencies, which allows use with mpedance matching transformers, switchers and olume controls, providing more accurate readings han with conventional DMMs. The **ZM1P** has all the eatures of the ZM1, but adds an overload protection ircuit that prevents the meter from being damaged y amplifier output overloads up to 120VAC. Also eatures a tone generator to improve system testing nd performance. Banana test leads included. Requires ight "AA" batteries (#292-020), not included.

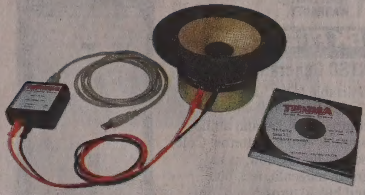
Specifications

Test frequencies:	100Hz, 330Hz, 1KHz, 10KHz
Voltage ranges:	25V, 50V, 70V, 100V
Measurement ranges (ohms):	0~199.9Ω 0~1999Ω 0~19.99KΩ
Measurement ranges (watts):	0~19.9W 0~199.9W 0~1999W
Accuracy	Impedance ± 2% Wattage ± 3%
Dimensions	8" (H) x 3¼" (W) x 2¼" (D)

Fig.	MCM Part #	Mfr. #	ONLY
A	72-7420	ZM1	$589.00
B	72-7900	ZM1P	569.99

TENMA®

Speaker Measurement Interface



The Tenma SMI is essential for design, refurbishing or DIY speaker building. This compact interface is powered directly from the USB port of most PCs, including laptops, and provide full T/S parameters of the connected speaker. Simply connect to an unmounted driver, and in a few minutes, this device will provide Fs, Cms, Qts, Vas, BL, Re, Le, Mms and CMS measurements, as well as an impedance curve and more. Measurements can be performed in most any shop or home, no special microphones or testing area is required. **Features:** •Real time continuous phase and impedance meter •True current source drive (not an approximation) •Continuously adjustable 1Hz~20KHz line output •Measure resistors, inductors, capacitors, test leads, cables and more •Interface dimensions: 2½" (H) x 2½" (W) x 1" (D)

MCM Part #	ONLY
72-850	$159.00

GOLD LINE MANUFACTURED IN U.S.A. SINCE 1961

XLR 1KHz Tone Generator

Perfect for testing mic inputs on mixing consoles, processors, cable snakes and extensions. Compact device is actually the size of a standard XLR-M connector, and is powered by standard 12~48VDC phantom power. When connected to phantom powered input, the red LED lights and the test tone is generated.

Specifications

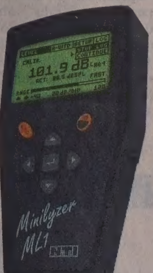
Test frequency:	1KHz sine wave
Output level:	-48dBm
Dimensions:	¾" (dia.) x 2¾" (L)

MCM Part #	ONLY
72-7440	$54.99

NTi Less noise • More sound

1 YEAR LIMITED WARRANTY

ML1 Minilyzer® Professional Hand Held Audio Analyzer



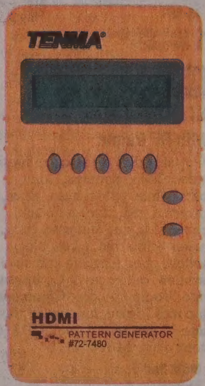
Features: •Provides a comprehensive set of analysis functions •Measures RMS or peak levels in absolute or relative units •THD+N measurement in dB and % •Frequency measurements •Polarity test function •Common mode measurements (signal balance) •Auto ranging •Auto scaling •Auto nulling •Frequency sweep capabilities with external signals •Selectable HP and A, C weighting •100 x 64 pixel graphical display with backlight •Complements the Minirator® •Balanced XLR and unbalanced RCA input •Headphone output •Frequency range of 5Hz~24KHz •THD measurement bandwidth of 10Hz~20KHz •Level measurements in dBu, dBV, VRMS, V peak •Accuracy ±0.5% from 20Hz~20KHz •Input range from +20dBu~-90dBu •Includes owners manual •Requires three "AA" batteries, not included

MCM Part #	Description	ONLY
72-6758	Minilyzer	$685.00
72-8610	Measurement condenser microphone	359.00

Video Pattern Generator

TENMA®

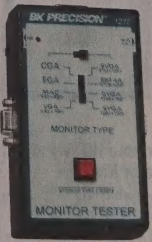
Portable HDMI Pattern Generator



The Tenma #72-7480 HDMI test pattern generator is the ideal low cost solution for installation, calibration and servicing of any display with a HDMI input. Compact unit features 34 static and dynamic video test patterns specially designed for testing, calibrating, and troubleshooting high-end video gear and A/V installations. Capable of providing HDTV outputs from 480p~1080p at refresh rates of 60~85Hz. On screen display indicates output resolution and refresh rate settings. Simple five-button operation easily selects resolution, scan/refresh rate, and pattern. **Features:** •Rechargeable battery for ultimate portability •Output resolution from 480p~1080p **Includes:** •AC adapter •5' HDMI cable **Dimensions:** •7" (H) x 1.25" (D) x 3.75" (W) •Complete manual and sample test patterns are available at MCMelectronics.com

MCM Part #	ONLY
72-7480	$279.99

1 YEAR LIMITED WARRANTY



BK PRECISION ELECTRONIC TEST INSTRUMENTS

Video Monitor Tester

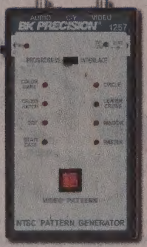
•Tests PC and MAC monitors •Generates crosshatch, dots, color bars and raster patterns in green, blue, red, black and white •CGA, VGA, SVGA •Standard DB-9, DB-15 and DB-15 Hi-res mini connectors •Power requirements: One 9V battery (included) or AC adapter (not included) •Mfr. #1275

MCM Part #	ONLY
73-892	$202.00

1 YEAR LIMITED WARRANTY

BK PRECISION

NTSC Generator



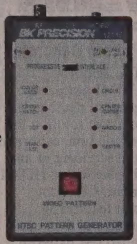
•Portable NTSC Pattern Generator with S-video, composite video and audio outputs •Video patterns: Color bars (white, yellow, cyan, green, magenta, red, blue and black), crosshatch, dot, staircase, circle, raster (white, red, green, blue, yellow, cyan, magenta and black), window, center cross •Interlaced or progressive scanning system •Composite video: 1.2V p-p into 75ohm •S-video: Chrominance output: 0.75V p-p into 75ohm, luminance plus sync output: 1V p-p into 75ohm •Sound: 1KHz audio tone •Power requirements: One 9V battery or AC adapter (not included) •B+K #1257

MCM Part #	ONLY
73-891	$212.00

1 YEAR LIMITED WARRANTY

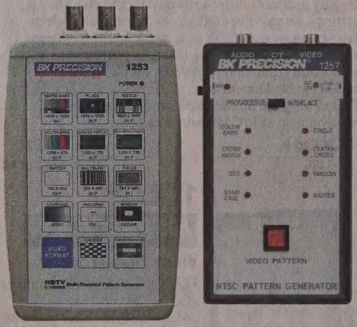
BK PRECISION

NTSC Generator with RF Output



•Portable •RF, S-video, composite video •Video patterns: Color bars (white, yellow, cyan, green, magenta, red, blue and black), crosshatch, dot, staircase, circle, raster (white, red, green, blue, yellow, cyan, magenta and black), window, center cross •Composite video: 1.2V p-p into 75ohm •S-video: Chrominance output: 0.75V p-p into 75ohm, luminance plus sync output: 1V p-p into 75ohm •RF output: CH3 (61.25MHz) crystal controlled •Mfr. #1211E

MCM Part #	ONLY
73-926	$250.00



BK PRECISION

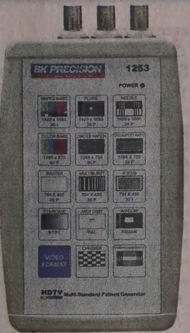
Portable HDTV Pattern Generator and NTSC Generator Kit

This convenient kit includes a portable HDTV pattern generator (#73-990) and NTCS generator (#73-891) with carry case.

MCM Part #	Mfr. #	ONLY
73-995	1253/1257 KIT	$799.76

BK PRECISION

Portable HDTV Pattern Generator



Model 1253 is an affordable HDTV test pattern generator that delivers accurate test patterns for the testing of the most common HDTV displays including Plasma, LCD, TFT, CRT, DLP, GLV, and OLED digital display products. The 1253 can display from its HDTV component (YPbPr) outputs or S-video output (luminance patterns only), fourteen of the most useful patterns for twelve of the most commonly used video formats. It is lightweight and portable and is ideal for on-the-bench and in-the-field testing. The 1253 is a must for TV repair engineers or technicians to test and calibrate digital televisions, video engineers to test and maintain studio equipment, or home theater installation technicians to fine-tune the picture quality of digital televisions. The 1253 displays the most popular formats including 1920 x 1080 30i, 1280 x 720 60p, 704 x 480 60p, NTSC, PAL, SECAM. A unique feature of the 1253 is the Overscan DVD aspect ratio pattern. The feature covers the most commonly use aspect ratios used for all movies recorded to DVD media. **Specifications:** •Video formats: 1920 x 1080 30i, 1920 x 1080 30p, 1920 x 1080 24p, 1280 x 720 60p, 1280 x 720 30p, 1280 x 720 24p, 704 x 480 60p, 704 x 480 30p, 704 x 480 30i, NTSC, PAL, SECAM •Patterns: SMPTE Bars (75%, 100%), Pluge, Needle, Color Bars (75%, 100%), Cross Hatch (16:9, 12:9, 4:3), DVD aspect ratio (1.33:1, 1.78:1, 1.85:1, 2.35:1), Raster, Multiburst, Focus, Staircase, ANSI Gray, Window, Checker, Overscan-Bounce •Operation: 15 buttons, 1 power switch •Y Output: 1V peak-to-peak into 75ohm, on BNC •Pb, Pr Outputs: 0.7V peak-to-peak into 75ohm, on BNC •S-video (SVHS): 5 pin DIN •Video output buffer response: 100MHz @ -3db •Power supply: 9V alkaline battery •Power indicator: Red LED •Timing accuracy: 25ppm (0.0025%) •Video level error: < 1.5% •Size: 5.6" (L) x 3.1" (W) x 1.1" (D) •Weight: 6.2 oz. •Mfr. #1253

MCM Part #	ONLY
73-990	$625.00

CCTV Testers

Camera Tester
TENMA
72-10185

TENMA

Portable Video Testers

A portable solution for testing CCTV cameras, A/V equipment, and more. •2.4" high resolution LCD for sharp clarity •Automatic NTSC and PAL switching •Built-in rechargeable Li-Ion battery •Included 12V battery pack (uses "AA") and BNC adapter allows users to test and aim CCTV cameras •Carrying case included #72-10185 includes flexible 39" borescope attachment for viewing inside walls, pipes, ceilings, and more

MCM Part #	Description	ONLY
72-10185	Camera Tester	$79.99
72-10186	Camera Tester with Borescope	119.00

TRIPLETT
CamView W35

TRIPLETT

CamView W35 Video Wrist Monitor

•The CamView W35 is a portable battery operated video monitor that aids CCTV and electronic installers •A high contrast 3.5" LCD screen provides a large image for adjusting camera setup, focus and positioning •Also used to view signal from various sources •Can be used as a wrist or desktop monitor with the built in stand **Features:** •Audio supported with built in speaker •BNC video input jack •NTSC and PAL operation •Auto stand by •Tripod thread •6 hour NiMH rechargeable batteries (included) deliver extended run time •Adjustable brightness, contrast, saturation and sharpness •Mfr. #8050

MCM Part #	ONLY
74-440	$199.00

ByteBrothers™
Network Test and Certification

2.5" Mini Color Monitor

ByteBrothers
2.5" LCD Monitor

•Provides the ideal solution for placing video in small places or portable applications like A/V testing •Useful in homes, deli's, banks, stores or anywhere video is needed •Color and brightness controls •Connects to CCTV cameras using the included BNC connector •NTSC/PAL single chip video decoder •480 x 234 pixel resolution **Includes:** •Desk stand •wrist strap •Rechargeable Lithium Ion battery •AC adapter

MCM Part #	ONLY
72-8827	$85.00

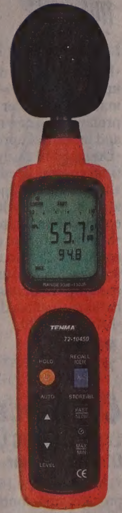
DEFENDER™ SECURITY

3.5" LCD CCTV Test Monitor

This ultra-portable device is perfect for all your CCTV installation jobs. The large LCD screen makes it simple to adjust your cameras and it includes a wrist strap for added mobility. Also, you can now power your camera using the CCTV test monitor with the included 12V power supply output. **Features:** •Audio and video input •Lithium battery •USB mini cable for charging battery (includes two prong USB wall adapter) •Hands-free wrist strap •Screensaver lenses •Charge indicator •Speaker •12V power supply cable **Includes:** Test monitor, hands-free wrist strap, BNC composite video cable, 12V power supply cable, USB mini cable, two prong USB wall adapter, and manual

MCM Part #	ONLY
82-14490	$155.99

Sound Level Meters



ENMA®

gital Sound Level Meter

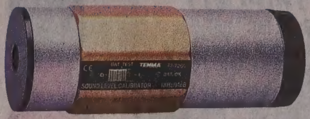
ofessional grade sound level meter
th data logging that is affordable
ough for anyone. •Measurement
nge from 30~130dB •Frequency
nge 31.5~8000Hz •Four selectable
nges: 30~80dB, 50~100dB,
~110dB, 80~130dB •Selectable
and C weighting •Selectable
st (125ms) and Slow (1 second)
ne weighting •Analog bar graph
nalog inputs: AC (0.707Vrms full
ale; Output impedance: around
0Ω); DC (2Vrms full scale; 10mV/
; Output impedance around
0Ω) •Includes batteries (1.5V "AA"
), windscreen, and zipper case

CM Part #	ONLY
2-10450	$99.99

TENMA®

Sound Level Meter Calibrator

Specifically intended for Tenma #72-6635 and #72-860 Sound Level Meters, this precision calibrator is compatible with any instrument with a ½" diameter mic element housing. Essential for maintaining the accuracy of any portable sound level meter, this unit generates a precise 1KHz tone, at exactly 94dB. Single slide switch provides on/off/battery test functions. Housed in a rugged, die–cast aluminum alloy housing. Requires two 9V alkaline batteries (#292-015), not included. Includes carry case and owners manual.



Specifications	
Frequency	1000Hz ±5%
SPL	94dB ±0.8dB
THD	<2.0%
Dimensions	2" (dia.) x 3.2" (L)

MCM Part #	ONLY
72-7260	$159.00

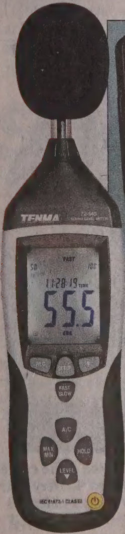
TENMA®

Compact Digital Sound Level Meter

- ✓*Compact Size*
- ✓*A and C weighting*
- ✓*Selectable fast/slow response time*

Compact sound level meter measures less than 9" in length, including the windscreen, yet provides selectable response time and frequency weighting. It is perfect for sound system testing, speaker system measurement and environmental noise level monitoring. **Features:** •Selectable MAX hold and data hold function •Two measurement ranges •Large ¾" digit LCD backlit display •Threaded insert which accepts standard tripod mount •Auto power off •1999 count display with 0.1dB resolution •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Measurement range: 30~100dB (low), 60~130dB (high) •Microphone element: ½" electret condenser •Sample rate: 0.5
conds •Time weighting: 125mS (fast), 1 sec. (slow)
ccuracy: ±1.4dB @ 1KHz, 94dB •Dimensions:
" (L) x 2¼" (W) x 1¼" (D)

CM Part #	ONLY
2-942	$64.99



TENMA®

Sound Levels Meters with USB Interface

- ✓*USB interface with datalogging software*
- ✓*A and C weighting*
- ✓*Selectable fast/slow response time*
- ✓*Analog bargraph display*

Flagships of the Tenma line provide features normally exclusive to sound level meters costing much more. They are perfect for sound system testing, speaker system measurement and environmental noise level monitoring. **Features:** •Large 1999 count backlit LCD display analog bargraph and numerous on-screen icons •USB interface with included cable and datalogging software •Included AC adapter or battery operation •Selectable MIN or MAX hold and data hold function •Three measurement ranges •Threaded insert which accepts standard tripod mount •0.1dB resolution •Selectable auto-power-off •Rugged blow molded carry case •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Measurement ranges: 30~80dB (low), 50~100dB (med), 80~130dB (high), 30~130dB (auto) •Microphone element: ½" electret condenser •Sample rate: 0.5 seconds •Time weighting: 125mS (fast), 1 Sec. (slow) •Accuracy: ±1.4dB @ 1KHz, 94dB •DC output: 10mV/dB, 1KΩ load •AC output: 1VRMS per each range step, 100Ω load •Dimensions: 9¾" (L) x 2½" (W) x 1" (D)

MCM Part #	Description	ONLY
72-945	Standard model	$129.99
72-947	With internal datalogging	159.99

RATED ★★★★

TENMA®

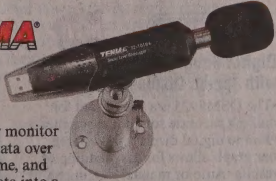
Compact Digital Sound Level Meter

Ultra compact sound level meter measures less than 6" in length, including the windscreen, and provides full 40~130dB measuring range. Perfect for numerous types of measurement including sound system testing and noise level monitoring. **Features:** •Simple one–button operation •Selectable MIN/MAX hold •Large ¾" digit LCD backlit display •Threaded insert which accepts standard tripod mount •Auto power off •1999 count display with 0.1dB resolution •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Frequency weighting: A •Microphone element: ½" electret condenser •Sample rate: 0.5 seconds •Time weighting: 125mS •Accuracy: ±3.5dB @ 1KHz, 94dB •Dimensions: 5¼" (L) x 2" (W) x 1¼" (D)

MCM Part #	(1-3)	(4-up)
72-935	$29.99	$27.99

TENMA®

Sound Level Data Logger



Conveniently monitor sound level data over periods of time, and import the data into a spreadsheet. •Simple USB connection to use live with software, or upload logged data and control settings •Max and min measurements •A and C selectable weightings •Fast and slow selectable response •25ms sample interval •Auto ranging from 30~130dB •Frequency range 31.5Hz~8KHz •Selectable sample rate from 1 second to 24 hours

MCM Part #	ONLY
72-10184	$89.99

TRIPLETT

SoniChek MC Mini Sound Level Meter

•The SoniChek MC is a compact sound level meter with C weighting ideal for testing sound levels in PA systems, home theaters, music performances and other situations needing broad frequency response •Ergonomic hand sized design and a large backlit LCD display for convenient and practical use •Min/max hold •Auto-power off •Tripod mounting head •Non-slip rubber grip •Fast response time **Specifications:** •Measurement range: 40 to 130 dB SPL •Frequency range: 31.5Hz~8KHz • Resolution: 0.1dB •Mfr. #TSC-MC1

MCM Part #	ONLY
74-360	$37.95

GENERAL

NEW!

Data Logging Sound Level Meters

CE

•Accurately measure sound levels of machinery or an environment with 0.1dB resolution •Allows for measurements in auto ranging mode or within a manually settable range •2.5" Front-panel green backlit LCD display •Displays Max/Min readings with Data hold function •Supports manual logging and changing of card storage locations •Auto power off •Frequency weighting: "A" or "C" •Frequency range: 31.5Hz~8KHz (31.5Hz~16KHz for 72-10674) •Measurement range: 30~130dB in auto ranging mode •72-10674 uses Class 1 IEC 61672 standards •Includes sound wind shield ball, 2GB SD memory card, carrying case and owner's manual

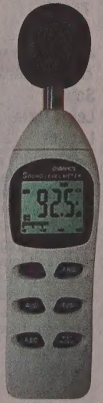
MCM Part #	Mfr. #	Description	ONLY
72-10672	DSM402SD	Class 2 sound level meter	$399.99
72-10674	DSM403SD	Class 1 sound level meter	499.99

GENERAL

NEW!

Digital Sound Meter with Jumbo Display

CE



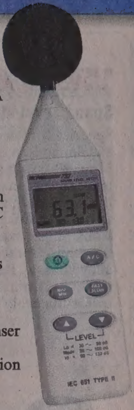
•The DSM8925 is a useful tool for making accurate sound measurements •Jumbo digital display plus analog bar graph allows for easy reading of results •Auto or manual ranging •A or C frequency weighting •Fast or slow time weighting •Min/Max memory + max hold •Auto power off •Low battery indicator •Measurement range: 40~130dB •Includes windscreen and four "AAA" batteries •Mfr. #DSM8925

MCM Part #	ONLY
72-10678	$99.99

BK PRECISION

ELECTRONIC TEST INSTRUMENTS

Sound Meter



•Whether you are testing for OSHA compliance, quieting equipment or monitoring the roar of a stadium crowd, this sound level meter provides 30~130dB capability in three convenient measurement ranges: Low, medium and high with an accuracy of ±1.5 dB •Meets IEC 651 Type II and includes frequency weighting A & C and fast and slow time weighting •Two auxiliary ports provide either AC output, 1Vrms full scale, or DC output, 10mV /dB **Features:** •4 digit LCD, resolution of 0.1dB update cycle 0.5s •Condenser microphone w/windscreen •MAX/MIN function •Low battery indication •Includes carry case, calibration screwdriver and manual

MCM Part #	ONLY
73-976	$255.00

velleman

Analog Sound Level Meter

Features: •7 sound level ranges: 50~126dB •A and C weighting for sound analyses •Fast/slow response allows intermediate and high level measurements •RCA output jack. **Specifications:** •Positions: 60, 70, 80, 90, 100, 110, 120dB •Load impedance: 1Kohm min •Distortion: < 2% at 1KHz, 0.5V •Microphone: Electret condenser microphone, omnidirectional, directionality increases at higher frequencies •Precision: ± 2dB at 144dB •Output signal: Max 1V deviation at 1KHz for the entire range •Power supply: One 9V battery, included •Battery test: OK indication between 7 and 10.5V •Battery life: 110 operating hours (alkaline batteries) •Dimensions: 6.3" x 2.4" x 1.7" •Weight: 185g

MCM Part #	ONLY
72-8095	$39.99

GENERAL

NEW!

Instrument Tripods

•Floor or benchtop tripods for use with a wide range of cameras, camcorders, test equipment and much more •Works with any instrument that uses a ¼" thread to mount

MCM Part #	Description	ONLY
72-10796	Floor tripod	$44.99
72-10798	Benchtop tripod	14.99

Distance Measurement

Milwaukee

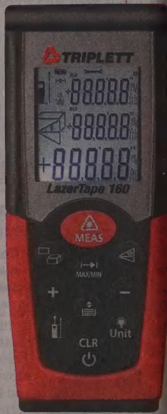
Laser Distance Meter

•Easily measures distances up to 197' with ¹⁄₁₆" accuracy making this meter ideal for professional, commercial and industrial applications •Designed to easily measure from corners to edges •Adds and subtracts values, calculates area, volume, Pythagorean equations and min/max •Memory storage of last 10 readings •Easy to read display with backlight •Rugged over-molding •Operates on two AAA batteries (included) •Mfr. #2280-20

MCM Part #	ONLY
72-9545	$199.00

TRIPLETT

LazerTape 160 Lazer Distance Meter



•The LazerTape 160 provides non-contact distance measurement from 2"~160' with accuracy within 60 thousandths of an inch •Measurements are calculated in seconds for critical timing applications **Features:** •Three line, backlit LCD display •True laser measurements •Visible red laser pinpoints target •One person operation •Memory recall of last 20 readings •Add or subtract length •Calculate area or volume •Auto power off •Low battery indicator •Rugged overmold rubber grip case •Carrying case included **Specifications:** •Range: 2"~164' •Accuracy: ± 0.06" •Highest resolution: 0.001" •Units: Inch, feet, meters •Mfr. #TLT-160

MCM Part #	ONLY
74-355	$149.00

Pro'sKit®

Ultrasonic Distance Meter with Laser Tape

•Allows one person to quickly and easily measure indoor distances up to 50' •Area and volume calculations •Memory recall function •Multi-length accumulation measurement •Auto converts feet to meter •Auto power off •Measurement range: 2'~50'

MCM Part #	ONLY
22-14605	$36.99

Light Meters

ENMA®

mpact Light Meter

andheld light meter provides a e reading of luminance in most vironments •Max range 40,000 x/Fc at 0.1 resolution •Auto nging •Max hold •Selectable Lux Fc measurement •Auto power •Auto LCD backlight •Includes battery

CM Part #	ONLY
2-9195	$34.99

TENMA®

Luminometer

Take quick and easy measurements of light levels for stage productions, safety, photography, and more. •Measure light levels in Lux or FC up to 20000 Lux (2000FC) •Max/Min mode •Data hold •Sleep mode •Data logging •Auto ranging •Includes battery, and carrying bag

MCM Part #	ONLY
72-10460	$49.99

ENMA®

olar Power eter

stantly measure nlight for placing lar solar cells and her environment es •Measure lar power up to 4BTU (ft^2*h) (1999 with m^2) •Data hold function Direct reading from an easy-to-read LCD screen Manual scale selection •Maximum and minimum value emory •Low battery indicator •Accuracy ±3BTU ^{2}*h), ±10W/m^2, or ±5% •Includes carrying case

CM Part #	ONLY
2-10206	$49.99

GENERAL®

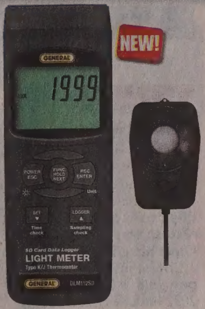
Wide Range Single Piece Light Meter

wide range light meter with an tegrated light probe making it ideal r measuring levels of indoor or outdoor ghting •Readings displayed in lux or ot-candles •Large 2,000 count LCD isplay •Uses cosine angular correction, licone photodiode and filter •Min/Max emory + data hold •Low battery and verload indications •Measurement range: ~200,000 lux over three ranges, 0~20,000 ot-candles over three ranges •Includes ase, (1) (9V battery and owner's manual Mfr. #DLM204

CM Part #	ONLY
2-10682	$129.99

GENERAL®

Data Logging Light Meter

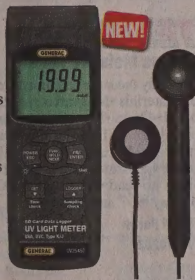


•The DLM112SD accurately measures light intensity in lux or foot-candles using three automatically switched full-scale ranges •Performs real-time automatic data logging at sampling time settable from one second to one hour •Selectable lux or foot-candle units •Max/Min readings •Supports manual logging and changing of card storage location •2.5" backlit LCD display •Auto power off •Full scale ranges: 0~1,999 lux, 1,800~19,990 lux, 18,000~99,900 lux **Includes:** •Light probe with cover •2GB SD memory card •Hard carrying case •Owner's manual •Mfr. #DLM112SD

MCM Part #	ONLY
72-10680	$299.00

GENERAL®

Data Logging UV Light Meter

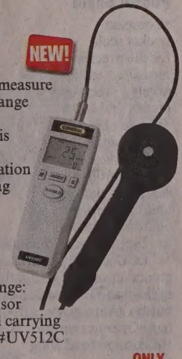


•Versatile meter measures both UVA and UVC light intensity within two automatically switched full-scale ranges •Performs real-time automatic data logging at sampling time settable from 1 second to 1 hour •Displays Max and Min readings •Supports manual logging and changing of SD card storage location •Includes a 2GB SD card, but works with cards up to 16GB •2.5" Front-panel green backlit LCD display •Auto power off function •Measurement range: 240nm~390nm **Includes:** •UVA probe •UVC probe •2GB SD card •Hard carrying case •Owner's manual •Mfr. #UV254SD

MCM Part #	ONLY
72-10684	$799.00

GENERAL®

Digital UVC Light Meter



•The UV512C is designed to measure ultraviolet light in the UVC range of 220~275 nanometers •Illumination range makes this meter ideal for lab work, UV curing, semiconductor fabrication and environmental monitoring •Backlit LCD with four digit dual display •Over range indication •Low battery indicator •20 point memory •Magnetic mount •Socket for tripod mounting •Spectral range: 220~275nb **Includes:** •UV sensor probe •One 9V battery •Hard carrying case •Owner's manual •Mfr. #UV512C

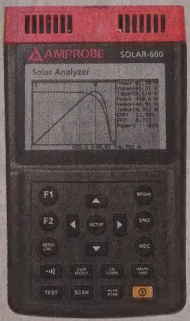
MCM Part #	ONLY
72-10688	$599.95

GENERAL®

Digital UVAB Light Meter

•The UV513AB is designed to measure ultraviolet light in the UVAB range of 280~400 nanometers •Illumination range makes this meter ideal for lab work, UV curing, semiconductor fabrication and environmental monitoring •Backlit LCD with four digit dual display •Readings displayed in mW/cm2 or W/cm2 •Over range indication •Low battery indicator •20 point memory •Magnetic mount •Socket for tripod mounting •Spectral range: 280~400nb Includes: •UV sensor probe •(1) 9V battery •Hard carrying case •Owner's manual •Mfr. #UV513AB

MCM Part #	ONLY
72-10686	$199.99



AMPROBE.

Solar Power Analyzer

•Used for testing, maintenance, troubleshooting and efficiency of solar panels •Helps determines the proper inverter size, optimum power output position of panels and identifies broken or worn-out cells •I-V Curve test for solar cell •Maximum Solar Power (Pmax) search by auto-scan (60V, 12A) •Maximum current and voltage at Pmax •Voltage at open •Manual single point test •Real time data logging **Includes:** •AC adapter •RS232C cable •Rechargeable litium battery pack •carrying case •Kelvin clips •Software CD •Mfr. #SOLAR-600

MCM Part #	ONLY
72-9155	$2199.95

DAILY DEALS
NEW DEALS EVERY DAY!

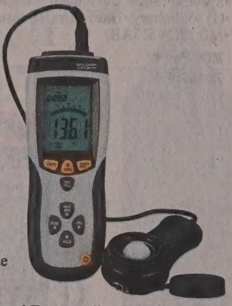
AMPROBE

Solar Power Meter

•Used to calculate overall energy, verify window efficiency and placement of solar systems •Measures solar power output up to 2000 W/m², 634BTU/(ft2xh) •Measures power per unit area of incident solar radiation •Convenient to read display with remote sensor technology •Selectable measurement units: W/m² or BTU •Data hold •Max/min functions •9V battery, carrying case and user's manual included •Mfr. #SOLAR-100

MCM Part #	ONLY
72-9135	$249.95

Data Logging Light Meter



•Ideal for environmental monitoring, health and safety checks, and industrial applications •Data logging light meter with USB interface •Wide measuring range up to 400,000 lux •Memory and 16,000 readings data logger •Relative mode and user-selectable measuring units •Measures both Lux and Foot candles (FC) •Range selection of 4 ranges (Lux), 4 (FC) •Impact-resistant ABS case with rubber grip •Silicon photo diode sensor and spectral response filter •Fully cosine corrected •Sensor connected to the instrument by an approx 3' cable •Measuring rate of 1.5 times per second (sampling rate can be set by the user for data logging) •Easy to read - large backlit LCD display with 41 segment bar graph and function indicators •Peak hold, data hold and max/min hold freezes measured values •Relative reading •Memory stores 99 readings which can be displayed on the instrument •Data logger records over 16,000 readings with sampling rates and time set up by the user •Over range indication •Auto zero and auto power off, can be user disabled •Low battery indication •USB interface for download of readings to a PC •Supplied with hard carry case, software and USB cable, protective lens cap and battery

Specifications

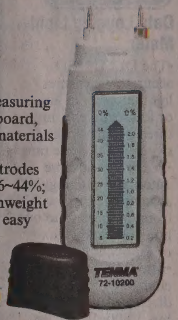
Range	400/ 4,000/ 40,000/ 400,000 Lux 40/ 400/ 4,000/ 40, 000 FC
Resolution	0.1, 1, 10, 100 Lux 0.01, 0.1, 1, 10 FC
Accuracy	±5% ± 10 digits below 10,000 Lux ± 10% ± 10 digits above 10,000 Lux
Power	9V PP3 Battery
Dimensions	8" (W) x 3" (H) x 2" (D)
Weight	14 oz.

MCM Part #	ONLY
72-9894	$229.00

Moisture Meters

TENMA®

Moisture Meter



•Compact-sized meter for measuring moisture level in wood, cardboard, plaster, and other hardened materials •Easy to read bar-style LCD display •Integrated 8mm electrodes •Measurement range: Wood 6~44%; Other materials 0.2~2% •Lighweight 3.5 oz. at just 5" in length for easy portability •Uses 3 x CR-2032 batteries (included)

MCM Part #	ONLY
72-10200	$39.99

TENMA®

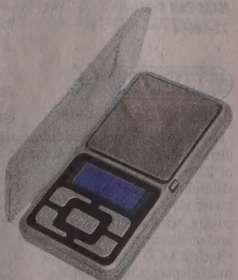
Pinless Moisture Meter

•Quickly measure the moisture content of materials •Measurement penetration of 20~40mm •Measurement range of 0-100% •0.1 resolution •Alarm function •Max/min function •Low battery indicator •Auto power off •Easy-to-read white backlit LCD display •9½" in length

MCM Part #	ONLY
72-10202	$74.99

Scales

Pocket Scale



•Compact pocket scale for the precision measurement of jewelry, precious metals and other delicate objects •These highly accurate scales have a very sensitive weighing platform and feature a counting function for 25pcs, 50pcs, 75pcs and 100pcs. **Features:** •1½" x ¾" LCD Display with blue backlight •Weighs in g, oz, gn and ct units •Graduation 0.01g •Overload/ unstable indication •Tare and counting function •On/off button •Auto power off •Includes soft black protective bag •Operates on two "AAA" batteries (included) •Maximum load 300g

MCM Part #	ONLY
72-9898	$13.99

TAYLOR

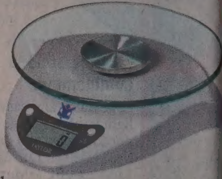
Digital Luggage Scale

•Handy scale is ideal for avoiding overweight luggage charges during travel •Compact design stores easily •High capacity up to 88 lbs. in 0.2lb. increments •1.3" x 0.6" LCD readout •Operates using long-life lithium battery (included)

MCM Part #	ONLY
21-12010	$24.99

TAYLOR

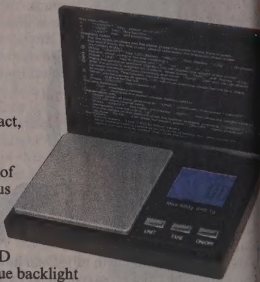
Digital Kitchen Scale



•Weighs in both ounces and grams for a variety of uses •Base can be used to hold bowls, trays or various objects •Reads in 0.1 oz. and 1 gram increments •Tare function •Capacity: 6.6 lbs. •Operates using lithium batteries (included)

MCM Part #	ONLY
21-12005	$22.99

Folding Mini Scale



•Stylish, compact, folding scale for precision measurements of jewelry, precious metals and other delicate objects •Large 1⅓" x 1⅓" LCD display with blue backlight •Graduation 0.1g •Overload indication •Tare function •Auto power off •Low battery indication •Operates on "2" CR2032 batteries (included) •Maximum load: 500g •Dimensions: 4⅓" x 2¾" x ½"

MCM Part #	ONLY
72-9934	$19.99

Pocket Mini Scale

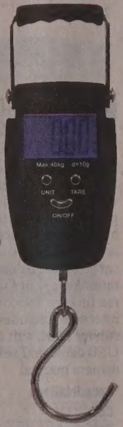
•Pocket Mini Scales feature a flat, portable design and four different units of measure for versatility •Touch screen with blue backlight •Capacity: 500g •Resolution: 0.1g •Tare range: 0 to 500g •Selectable weighing units gram, carat, pennyweight and grains •Overload alarm •Auto power off •Operates on two "AAA" (included) •Dimensions (WxHxD): 2¾" x 5" x ½"

MCM Part #	ONLY
72-9932	$29.99

chen Scales

eighing scales are useful for weighing various
ns or liquids around a kitchen, lab, office or home
vailable with a glass plate or a plastic bowl over a
npered glass platform •Measures in grams or ounces
re function •Overload indication •Large LCD
play •Low battery indication •Auto power
•Operate on CR2032 lithium batteries (included)

CM Part #	Description	ONLY
-9554	Glass plate scale with 11 lbs. capacity	$14.59
-9556	Plastic bowl scale with 6.5 lbs. capacity	14.99



nging Scales

his compact, lightweight, heavy
ty digital scale allows you to
curately weigh your luggage at
me or on the road •Features a
ge 1½" x 1" LCD display with
lue backlight and solid metal
ad hook •Standard or metric
asurement (g, oz, kg, lb) •Data
k function with sound indication
are function •Overload and low
ttery indication •Auto Zero/Off
perates on two "AAA" batteries
cluded) •Maximum load: 40g

CM Part #	ONLY
2-9936	$24.99

Air Flow Meters

ENMA®

ortable Anemometer

he ultra compact, pocket-
zed solution for measuring air
ow •Perfect for use in HVAC
nd other environmental testing
Measure in ranges of m/s, ft/
in, km/h, MPH, and Knots
Weights less than 5 oz. at just
½" in length •Uses one 9V
attery

unction	Range	Accuracy
m/s (meter per second)	0.40~15.00	±3.5% ±0.20m/s
t/min (feet per minute)	80~2980	±3.5% ±40lVmin
km/h (kilometers per hour)	1.4~54.0	±3.5% ±0.8km/h
MPH (miles per hour)	0.9~33.0	±3.5% ±0.4MPH
Knots (nautical miles per hour)	0.8~29.0	±3.5% ±0.4knots

Anemometer 72-10195
TENMA

MCM Part #	ONLY
72-10195	$49.99

TENMA 72-10455

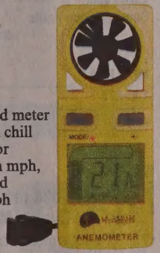
TENMA®

Anemometer

Professional quality anemometer is perfect for HVAC professionals and calculating wind energy •Measure wind speed or air flow up to 70mph (2~30m/s) •Selectable air speed units of MPH, m/s, ft/min, knots, and Km/h •Selectable air flow units of CMM and CFM •Measures air temperature with sensor in fan axis in °C or °F up to 104°F (40°C) •Includes carry bag

Basic Functions	Range	Best Accuracy
Wind Speed Measurement	2-10m/s 10-30m/s	(3%+5) (3%+8)
Wind Count Measurement (CMM)	0.001~9999x10	
Wind Count Measurement (CFM)	0.001~9999x10	
Temperature Measurement	0~40°C (32°F~104°F)	3°C (4°F)

MCM Part #	ONLY
72-10455	$99.99

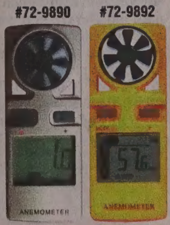


velleman

Anemometer Wind and Temperature Meter

•The DVM9500 is a pocket-sized meter that measures wind speed, wind chill and temperature for any outdoor activity •Wind speed measure in mph, Km/h, m/s or knots •Wind speed in Beaufort wind scale bar graph •Temperature in Celsius of Fahrenheit •LCD back-light •Auto power off •Neck band included •Operates on one CR2032 battery (included) •Wind speed: 6.74'~98.42'/second •Mfr. # DVM9500

MCM Part #	ONLY
72-9605	$84.99

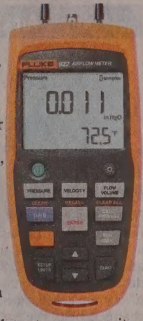


Handheld Anemometers

•These handheld anemometers are ideal for the outdoor professional, being water resistant and having a backlight makes them ideal for all weather conditions

Features: •Wind speed measurement in mph, Km/h, m/s or knots •LCD backlight •Auto power off •Neck band included •Water resistant **#72-9892 extra features:** •Beaufort wind graph display •Wind chill display •Max wind speed memory •Temperature display in °F and °C

MCM Part #	Description	ONLY
72-9890	Anemometer	$39.99
72-9892	Anemometer plus	59.99



FLUKE®

922 Airflow Micromanometer

•The Fluke 922 combines three tools, differential pressure, airflow and velocity into on meter making airflow measurements quick and easy •Features a bright, backlit display and a rugged holster and wrist strap for use in harsh environments •Color coded hoses to keep track of readings •Provides differential and static pressure, air velocity and flow readings •User-defined duct shape and size for maximum airflow accuracy •Resolution down to 0.001 in H2O •99 point data storage capacity •Min/Max/Average/Hold functions •Auto power off **Includes:** •Two rubber hoses •(4) "AA" batteries •Soft carrying case •Owners manual •Mfr. #922

Specifications	Range	Range
Air pressure	± 4,000 Pascals ± 16 in H20 ± 400mm H20 ± 40mbar ± 0.6 PSI	± (1% + 1) ± (1% + 0.01) ± (1% + 0.1) ± (1% + 0.01) ± (1% + 0.0001)
Air velocity	250~16,000fpm 1~80m/s	± (2.5% of reading) ± (2.5% of reading)
Air flow	0~99,999cfm	Varies based on velocity)
Temperature	32 °F to 122 °F 0 °C to 50 °C	± (1% + 2°C) ± (1% + 4°F)

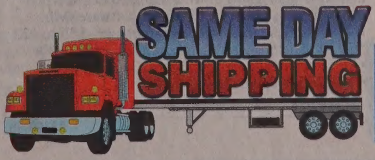
MCM Part #	ONLY
105-1030	$599.95

AMPROBE

Mini Vane Anemometer

•Compact, pocket-sized tool for indoor air quality and HVAC/R technicians •Measures air velocity, temperature, humidity, dew point, wet bulb, wind-chill and ambient temperature •Selectable wind units: KNT, BF, ft/m , MPH, m/s, km/h •°F/C° selectable •Max wind speed display •Quick measurement response •External temperature probe •Easy, two-button operation •Data hold •Auto power off •Low battery indication •Mfr. #TMA5 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
202-370	$139.95



Air Quality Meters

TENMA

Particle Counter

Measure air particles, temperature (IR and air), with this affordable air quality tester for environmental and safety testing •2.8" color LCD display •Records images or video of test area •Measure up to six channels of particle sizes from 0.3~10µm •8:1 IR thermometer with laser targeting •Measure air temperature and humidity •MicroSD slot with USB interface for recording data •Store up to 5000 records of air quality data

Feature	Description or Range
Particle Counter	
Channel Sizes	0.3; 0.5, 1.0, 2.5, 5.0, 10 µm
Flow rate (internal pump)	0.1ft²
Loss	5%, 2000000 particles per ft³
IR Thermometer	
Temperature	4°~916°F (-20°~500°C)
Spot ratio	8:1
Emissivity	0.10~1.0 adjustable
Response time	500 ms
Air Temperature Thermometer	
Temperature	32°~122°F (-0°~50°C)
Humidity	0~100%
Dew Point Temperature	-22°~199°F (-30°~100°C)
Wet Bulb Temperature	32°~176°F (-0°~80°C)

MCM Part #	ONLY
72-10190	$999.00

FLUKE.

975 Airmeter™

•The Fluke 975 combines five tools in one easy to use, rugged, hand-held device •Simultaneously measures, logs and displays temperature, velocity, humidity, CO2 and CO making it ideal to verify operation of HVAC systems, determine proper ventilation exists, test for carbon monoxide leaks and more **Features:** •Bright backlit, LCD display •Wet bulb and dew point average •% of outside air calculation •CO2 and CO field calibration feature •Self-test function at startup •Auto-backlight •Min/Max/Average function •Audible and visual alarms •Data logging downloadable to PC •Keypad lock •Includes FlukeView Forms® software •Mfr. #975 **Specifications:** •Temperature range: -5 °F to 122 °F (-20 °C to 50 °C) •Relative humidity: 10%~90% •Air velocity: 50fpm~3,000fpm •CO: 0~500ppm •CO2: 0~5,000ppm

MCM Part #	ONLY
105-1025	$3199.95

FLUKE.

985 Particle Counter

•The 985 particle counter is a portable instrument that measures and reports air contamination •With this unit you can measure filter efficiency, monitor cleanrooms, pre-screen indoor air quality and more •Six channels and a particle size range of 0.3~10.0µm •Lightweight and ergonomic design allowing one-hand operation •10 hour battery life •10,000 record storage •Traditional or trend graph on-screen data viewing •Customizable setting for display, sample methods and alarm settings •Data export options using USB cable or memory stick •Password control Includes: •USB/Ethernet charge cradle •7' CAT5E cable •USA-A to MINI-B 6' cable •12VDC power supply •Zero count inlet-filter •Filter adapter •Protective cap •Hard case •Owners manual

Specifications	Range
Channels	0.3µm, 0.5µm, 1.0µm, 2.0µm, 5.0µm, 10.0µm
Flow rate	0.1cfm
Light source	775 nm to 795 nm, 90mW class 3B laser
Count modes	Raw counts, #/m3, #/ft3, #/liter in Cumulative or Differential mode
Counting efficiency	50 % @ 0.3µm; 100 % for particles > 0.45µm (per ISO 21501)
Zero count	1 count/5 minute
Concentration limits	10 % at 4,000,000 particles per ft3 (per ISO 21501)

MCM Part #	ONLY
105-875	$4499.95

tpi

1008 Indoor Air Quality Meter

•The TPI 1008 measures carbon dioxide and temperature which helps maintain acceptable ventilation levels and optimize HVAC systems •Measures carbon dioxide and temperature simultaneously •Record and display min, max and average •Store up to 50 readings in memory •CO2 range: 0~5,000ppm •Temperature range: -5°F~140°F (-20°C~60°C) •Includes a protective rubber boot, soft carrying case, USB cable and software and owners manual

MCM Part #	ONLY
72-10365	$695.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
Up to 70% off

tpi

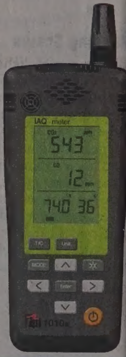
707 Carbon Monoxide Analyzer

•The TPI 707 is used to test flue gasses at home or office spaces for the presence and location of CO leaks •Peak hold to capture peak reading •1ppm sensitivity •Measures up to 10,000ppm •Pump driven for fast response •Store function to save up to 8 readings •Push on fittings for fast and easy use •Large easy to read backlit display •Includes flue probe, protective rubber boot, mini pump protection filter and soft carrying case

MCM Part #	ONLY
72-10260	$375.00

tpi

1010 Indoor Air Quality Meter



•The TPI 1010 measures carbon dioxide, temperature, humidity, dew point, wet bulb, CO and also calculates percentage of outside air which helps maintain acceptable CO2 levels •Measures and displays carbon dioxide and carbon monoxide •Logs up to 10,000 readings in 1 second to 1 hour intervals •Includes a protective rubber boot, soft carrying case, USB cable and software and owners manual

Specifications	Range
CO2	0~5,000ppm
Temperature	-4°F~140°F (-20°C~60°C)
Relative humidity	5~95%
Dew point	-47°F~135°F (-16°C~57°C)
Wet bulb	3°F~135°F (-16°C~57°C)
CO	0~500ppm

MCM Part #	ONLY
72-10370	$995.00

tpi

770 Carbon Monoxide Monitor

•The TPI 770 is used to measure CO in ambient air and performs CO build up tests •Palm-sized unit displays reading in 1ppm increments •Measures CO from 0~999ppm •Displays the maximum CO reading in PPM from power on •Displays in hours and minutes, time elapsed since power on •Displays user set value of audible and visual alarm

MCM Part #	ONLY
72-10265	$199.00

OFF
ON
MUTE
ZERO
CARBON MONOXIDE
A771

A771 Carbon Monoxide Adapter for DMMs

e TPI A771 works with any DMM
n a 2 ½ digit LCD, 2 or 4 volt DC
ge and 10MOhm or greater input
edance to measure ambient air CO
so works as a personal CO alarm
tects CO levels from 0~1,999ppm
nerates 1mB per 1ppm of CO
w battery and power indication
ilt-in alarm is preset to 30ppm but
be set by user •Comes complete
h belt pouch

CM Part #	ONLY
-10275	$249.00

706
Print
Recall
Store
Carbon Monoxide Analyzer

706 High CO Analyzer

he TPI 706 measures from
0,000ppm making it useful
testing forklift exhaust for
bon monoxide leaks •Capable
performing ambient and flue
checks with the included
air probe and internal pump
ump driven for fast response
ore function to save up to 50
dings •Push on fittings for
t and easy use •Large easy to read backlit display
cludes flue probe, exhaust extension probe, in line
er, mini pump protection filter, protective rubber
ot and soft carrying case

CM Part #	ONLY
-10255	$649.00

pH Meter

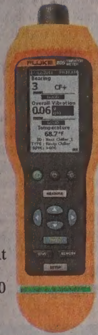
7 Pen Style pH Meter

he TPI 397 offers a wide pH range
0.10~14.00pH which covers most
plications •Operating temperature from
°F~120°F (5°C~50°C) for temperature
mpensated reading •Waterproof design
ow power consumption for long battery
e •Auto-off function •Includes a protective
orage case

ICM Part #	ONLY
2-10375	$89.95

Vibration Meter

FLUKE



805 Vibration Meter

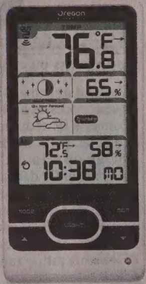
•The Fluke 805 provides reliable vibration measurements as well as bearing condition and temperature for critical go or no-go maintenance decisions •Sensor design helps minimize measurement variations •Consistent data quality at low and high frequency ranges •Four-level scale indicates severity of problems •Export data to PC via USC cable •Overall vibration measurement for acceleration, velocity and displacement •Crest Factor for reliable bearing assessment •Memory holds up to 3,500 measurements •Audio output to listen to bearing tones •Integrated flashlight •Large high resolution screen Includes: •USB cable •Belt holster •Quick reference guide •CD-ROM with MS Excel template and documentation •Two "AA" batteries included

Specifications	Range
Low frequency range	10Hz~1,000 Hz
High frequency range	4,000Hz~20,000 Hz
Vibration limit	50 g peak (100 g peak-peak)
Signal to noise ratio	80 dB
Sensitivity	100 mV g ± 10%
Temperature	-4°F~392 °F (-20 °C to 200 °C)

MCM Part #	ONLY
105-870	$1799.95

Weather Station

Oregon SCIENTIFIC



Advanced Weather Station with Atomic Time

Everything you'll need to know to start your day off right is at your fingertips. With the weather forecast in graphical icons, you'll never wonder if you need an umbrella again. This weather station monitors indoor and outdoor temperature from up to three remote locations. You can put a sensor outside in your garden, in your wine cellar and your baby's room and read all that information from the comfort of your bedroom. Requires five "AA" batteries (not included) **Features:** •Weather forecast with graphical icons •Self-setting atomic clock •Ice alert with green LED light •Monitors indoor and outdoor humidity •Weather trend icons bring trends to life •Large LCD •White EL backlight for nighttime viewing •Weather warning messages: heat, wind, storm, fog, and frost •Dimensions: (3.70" x 2.01" x 7.19") L x W x H

MCM Part #	ONLY
80-7420	$49.99

GENERAL

Wireless Weather Stations

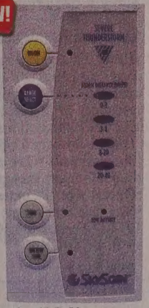
•Compete, wireless weather stations transmit temperature, humidity, rainfall, wind velocity and directions, barometric pressure and much more •Exterior sensors can be placed up to 325' from the display station •Indoor temperature and humidity with comfort level indicator of indoor climate •Weather forecast with symbols and trend of atmospheric pressure •Absolute and relative atmospheric pressure with 24 hour history •Bar graph indication of atmospheric pressure, temperature or humidity for last 24 hours •Radio controlled clock with different alarms and snooze functions •Displays date and day of week •Time of rising and setting of sun and moon •Moon phase indication •Wind chill factor and dew point •Programmable alarms for temperature and storm conditions •Maximum and minimum values •LED backlit with light sensor (in continuous operation with power adapter) •Wall mountable or table standing •Expandable up to five outdoor temperature/humidity transmitters for climate control of remote rooms •72-10696 is data logging and includes software and cable •Includes sensors, mounting hardware and owner's manual •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr #	Description	ONLY
72-10696	WS831DL	Data logging wireless weather station	$249.99
72-10698	WS821	Wireless weather station	199.95
72-10700	TR831	Temperature and humidity transmitter	29.95

NEW!

GENERAL

Deluxe Lightning Detector



•A portable lightning detector that is used for identifying severe thunderstorms and storms that can produce high winds, heavy rains or tornadoes •Used by Little League teams, golf courses and recreational districts •Senses if the storm is moving towards, away, or parallel to your location •Starts detecting thunderstorms up to70 miles away, registers activity at 40 miles •Hand-held or table mountable •Rugged, weather-resistant plastic case •Optional wall mount accessory •Mfr. #LD50

MCM Part #	ONLY
72-10702	$299.99

GENERAL NEW!

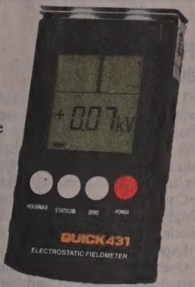
Lightning Seeker™ Personal Lightning Detector

•The Lightning SEEKR™ helps detect early storm warnings, storm direction and protects during any outdoor activity •Pocket size, can be clipped on your belt or belt loop •Gives you early warning of pending storms and lightning at various distances from 0 to 40 miles away •Multiple alarm signals include an audible alarm, a vibration alarm and sequentially illuminating LEDs at various distance intervals •Will inform you if the danger is approaching, stationary or departing •Mfr. #LD7

MCM Part #	ONLY
72-10704	$79.95

QUICK NEW!

Static Meter

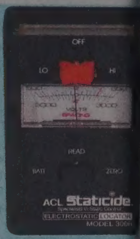


•Multipurpose meter measures static charge in various environments and products as well as Ion balance •Capable of providing instant and peak values •Test distance can easily be adjusted •Large, LCD display •Pocket sized meter for easy transport •Operates on 9V battery •Static testing range: Low/High 0- ± 1.5KV/1-±22KV •Ion testing range: 0- ± 220V •Mfr. #QUICK431

MCM Part #	ONLY
21-13275	$699.00

Staticide ESD

ACL 300B Static Locator Meter



Wide-use field meter is easy and convenient to use and extremely reliable. **Features:** •Measures static charges from zero to 30,000V •Convenient pocket size •Designed for close-in repetitive readings •Easy-to-use rocker switch zeroing. •Accuracy ±10% •Mfr. #ACL 300B

MCM Part #	ONLY
20-4325	$419.

Static Meters

NEW!

SIMCO ION An ITW Company

FMX-003 Hand-Held Electrostatic Field Meter

•A compact, portable instrument for measuring electrostatic charge •Measures positive and negative polarity electrostatic charges to 20kV at a distance of one inch •Two LED guide ring lights on unit converge at proper distance •Conductive case and ground lead facilitate reference grounding for accuracy •Graphic display of charge •Self-storing plate for ionizer •Auto-ranging display •Hold function •Mfr. #4010723

MCM Part #	ONLY
21-12820	$550.00

QUICK NEW!

Surface Impedance Tester

•Easy to use, push-button meter measures surface coefficient and grounding resistance of objects as well as ESD and isolation materials •High sensitivity for precise measurements •Compact design for easy transport •Operates on 9V battery •Measurement range: 103-1012Ω •Accuracy: ±10% •Mfr. #QUICK499

MCM Part #	ONLY
21-13280	$149.00

Thermal Imagers

NEW!

GENERAL

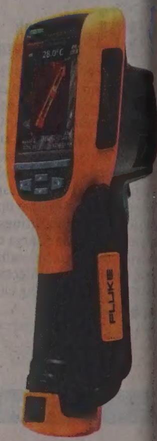
PREDATOR Series Thermal Imaging Cameras

•Thermal imaging is ideal for revealing hidden heat-driven processes and problems in various applications •Converts IR radiation to visible color images to detect temperature differences from a distance •Bright 3.5" flip-up color LCD display •160 x 120 pixel focal plane array IR detector •Manual or automatic image level adjustment •Variable emissivity •Water, dust and oil resistant to IP 54 standards •Shock and vibration resistant •USB2.0 and video out jacks •Included 2GB Micro SD card stores images for later uploading to PC •Temperature range: -4° to 572°F (-20° to 300°C) •Thermal sensitivity: +/-1.4°F (0.08°C) at 86°F (30°C) •Minimum focal distance: 4" •72-10790 and 72-10792 offer picture-in-picture mode for visual and thermal image fusion •72-10792 also streams video via USB and voice annotation **Includes:** •Camera •Two rechargeable Li-ion batteries •Compact battery charger •AC Adaptor •2GB mini SD memory card •SD Card reader •Video cable with BNC plug •USB 2.0 cable •Bluetooth headset with charger (72-10792 only) •Lens Cap •Analysis and reporting software on CD •Hand and neck straps •Custom hard case •Owner's manual

MCM Part #	Mfr. #	Description	ONLY
72-10788	GTi10	Thermal imaging camera	$1999.00
72-10790	GTi20	Thermal imaging camera with PIP	2499.00
72-10792	GTi30	Thermal imaging camera with PIP streaming video and voice annotation	3799.00

FLUKE.

9Hz Thermal Imagers



•Fluke thermal imagers are handheld, infrared imaging cameras for use in many applications •Ideal for equipment troubleshooting, preventative maintenance and building diagnostics •The Ti100 is for general purpose use, the Ti110 and Ti125 are for industrial applications and the TiR110 and TiR125 are optimized for building inspection and diagnostic work •High visibility LCD screen to display thermal images •Save images to a SD memory card (included) and transfer data to a PC using memory card or USB connection •Imagers include SmartView® software for analysis and reporting •Electronic compass to communicate location of problems Ti110, Ti125, TiR110 and TiR125 features: •IR-OptiFlex™ focus system to ensures images are in good focus from 4' and beyond •One-touch manual focus for shorter distances •IR-PhotoNotes™ annotation system which identifies and tracks inspection locations by adding digital images •Multi-mode video recording allows focus-free video in visible light and infrared with IR-fusion •Ti125 and TiR125 uses IR-Fusion® with AutoBlend™ to combine digital and IR images for faster and easier problem detection Includes: •Thermal imager •AC power adapter •Lithium ion smart battery •USB cable •SD memory card •Hard carrying case •Soft transport bag •Adjustable hand strap •Owners manual and Smartview® software •Ti125 and TiR125 include everything above plus an extra battery, smart bay charging base and USB memory card reader

MCM Part #	Mfr. #	Temperature Measurement Range	ONLY
105-825	Ti110	68°~482°F (-20°~250°C)	$4495.00
105-830	Ti125	68°~662°F (-20°~350°C)	5295.00
105-835	Ti100	68°~482°F (-20°~250°C)	2495.00
105-840	TiR125	68°~302°F (-20°~150°C)	5495.00
105-845	TiR110	68°~302°F (-20°~150°C)	4495.00

Thermometers

ared Thermometers

I IR thermometers are easy to non-contact temperature testers ul for a variety of applications ailable with laser sighting to firm your target •8:1 distance pot ratio •0.1 resolution for best ling •Data hold function •°C or selectable •Temperature range: F~500°F (-10°C~260°C) •Accuracy: % of reading •Includes a soft holster ch and 9V battery

M Part #	Mfr. #	Description	ONLY
-10305	370	IR thermometer	$79.99
-10310	371	IR thermometer with laser sighting	109.00

#72-10315

rared Thermometers h Laser Sighting

e TPI 370 series rmometers are easy to , non-contact temperature ters with laser sightings to nfirm your target •Ideal for ariety of applications such HVAC and troubleshooting erheating devices •Available three temperature ranges •8:1 tance to spot ratio •Adjustable emissivity (0.3~0.99) in/max record function •Data hold function acklight •°C or °F selectable •Built in k-type rmocouple inputs for optional contact temperature asurements •Accuracy: ± 2% of reading •Includes oft holster pouch and 9V battery

CM Part #	Mfr. #	Temperature Range	ONLY
2-10315	375	0°~950°F (-18°~510°C)	$149.00
2-10320	376	-58°~950°F (-50°~510°C)	149.00
2-10325	377	0°~1832°F (18°~1000°C)	149.00

LUKE.

1 Infrared and ntact Thermometer

he Fluke 561 IR and ntact thermometer combines frared and contact temperature easurements, replacing ltiple tools •Ideal for dustrial, electrical and HVAC ofessionals •IR thermometer kes quick measurements close or at a distance ontact thermometry pability preserves thermocouples •Fabric hook d loop fastener pipe for contact and ambient easurements •Single-point laser sighting •Easy issivity adjustment •Min/max/dif functions emperature range: -40 F~1022 °F •Distance to spot: :1Includes: •K-type thermocouple •Hard carrying se •Two “AA” batteries included •Owners manual

CM Part #	ONLY
05-890	$179.95

tpi

Pocket Digital Thermometers

•A range of pocket thermometers to meet various applications while out in the field •All “C” version thermometers can be field calibrated to ±2°F in less ten 10 seconds with ice water •Easy to read LCD display •°C or °F selectable •Data hold •Auto off •Temperature range: -58°~300°F •Accuracy: ±2°F •Water resistant (312C, 315C, 317, 318, 319 are waterproof)

MCM Part #	Mfr. #	Description	ONLY
72-10330	306C	Pen style thermometer with protective boot	$12.99
72-10335	310C	Reversible head thermometer	12.99
72-10340	312C	Pen style waterproof thermometer	15.99
72-10345	315C	Penetration tip thermometer	18.99
72-10350	317	Air tip thermometer	19.95
72-10355	318	Chisel tip thermometer	19.95
72-10360	319	Contact tip thermometer	19.95

tpi

Close-Focus, Pocket-Size Infrared Thermometer

Instantly read surface temperatures with the new 368 infrared thermometer from TPI. **Features:** •Selectable Fahrenheit or Centigrade temperature range: -7°~248°F or -22°~120°C •Compact, easily fits in your pocket •Auto data hold: Point the unit at the surface to be measured then press and hold down the ON/SET button. Temperature will be displayed in less than 2 seconds and held on the display for 10 seconds •Min/Max functions displays the minimum or maximum temperature of 8 samplings in 0.5 seconds •AUTO sets the 368 into scan mode to continuously scan surface temperatures in real time. Automatically powers off after 60 minutes •**Note:** Close focus IR thermometers should be held a distance .5 to 2 inches from surface to be measured to obtain an accurate reading (spot size 0.35").

MCM Part #	ONLY
72-7870	$25.99

AMPROBE NEW!

3-in-1 IR Pocket Thermometer

CE

•Pocket sized tool offers convenience with an 8:1 distance to spot thermometer, laser pointer and flashlight in one tool •Useful for quick diagnostic checks in a wide range of applications •°F/°C selectable •Holds temperature reading for 10 seconds **Specifications:** •Temperature range: -22°F to 932°F (-30°C to 500°C) •Best accuracy: ±2°F/± 1°C •Best resolution: 0.5°F/0.2°C •Mfr. #IR-450

MCM Part #	ONLY
202-365	$49.95

FLUKE.

Infrared Thermometers

•Instantly measure equipment temperatures in hard-to reach or hazardous areas •Ideal for locating electrical panel hot spots, overheating motors or HVAC problems •IP54 rated for dust and water resistance •Rugged design: 3' drop tested •Ergonomic design •Distance to spot for accurate and repeatable measurements •Large backlit display •Min/max/average/ difference measurements •Hi/lo alarms •62 MAX + has a dual rotating laser and a 12:1 distance to spot ratio

Specifications	105-860	105-865
Temperature	-22 °F to 932 °F	-22 °F to 1202 °F
Best accuracy	±1.5 of reading	±1.0% of reading
Response time	<500 ms (95% of reading)	<300 ms (95% of reading)
Distance to spot	10:1	12:1

MCM Part #	Mfr. #	ONLY
105-860	62-MAX	$99.95
105-865	62-MAX +	129.95

FLUKE.

Infrared and Contact Thermometers

•Two-in-one thermometers combine both infrared and contact temperature measurements in a simple, three button thermometer to make measurements easy •Allows you to quickly navigate and adjust advanced features like emissivity, data logging or turn on or off alarms using soft-key buttons and dot matrix display •High distance to spot ratios to measure smaller objects from further away •Compatible with standard miniconnector Type-K thermocouples •Capture multiple points of data for downloading and recalling later •Two level backlight to adjust to lighting conditions •Audible and visual alarms •Min/max/avg/ dif functions Added features of the 568: •Easily trend and analyze data with FlukeView® Forms software (included) •Download stored data with USB cable (included) •Can be powered from laptop via the USB Includes: •K-type thermocouple bead probe •Hard carrying case •Two “AA” batteries •Owners manual

Specifications	105-895	105-900
IR temperature range	-40°F~1472°F	-40°F~1202°F
Thermocouple Type-K Temperature range	-454 °F to 2501 °F	
Distance to spot ratio	50:1	30:1
Data storage	99 points	20 points

MCM Part #	Mfr. #	ONLY
105-895	568	$399.95
105-900	566	299.95

FLUKE.

Precision Infrared Thermometers

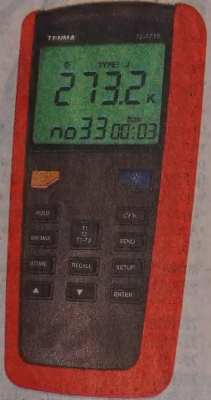
•Ideal professional diagnostic tool for maintenance professionals that require accurate temperature reading at all distances •Useful for measuring surface temperature to locate lubrication problems, overloads, short-circuits or overheated equipment **Features:** •Backlit display for poorly lit areas •Last ten readings displayed on bar graph •Distance to spot ratio up to 60:1 •Three –dot laser sighting •Extra bright appearing 635nm laser •Min/max measurements •Audible and visible HI temperature alarm •Pistol grip for easy target sighting •Adjustable emissivity setting • Includes hard case and two "AA" batteries Added features of the 574: •Dif/avg measurements •100 temperature data logging •30 pre-set common material emissivity values •Audible and visible HI and LO temperature alarm •Thermocouple K probe input for contact readings •Custom log names, alarms and emissivity values Model 574 Includes: •K-type thermocouple probe •Power supply •RS232 data cable •Dating graphing, storage and analysis software

Specifications	Range
Temperature range	-25°F ~1600°F (-30°C ~900°C)
Display resolution	0.2°F of reading up to 999.8°F/0.1°C of reading up to 900°C
Distance to spot ratio	60:1 standard focues/50:1 close focus

MCM Part #	Mfr. #	ONLY
105-905	572	$949.95
105-910	574	1399.95

TENMA®

Dual Input Digital Thermometer with USB Interface



- ✓*Accepts type K, J, T, E, R, S and N thermocouples*
- ✓*User definable high/low alarms*
- ✓*User self calibration*
- ✓*Data logging up to 100 records*

Compact hand held thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. It accepts industry standard thermocouple probes and features internal data logging of up to 100 records. Dual inputs allow simultaneous measurement of two separate zones with independent readout of differential (T1-T2) display **Features:** •User definable HI/LO alarms •User self calibration •°C/°F/K measurement •Backlit four digit display •Data hold •MAX/MIN/DIF/AVG display •Sleep mode •Includes one K type bead probe, USB cable software •Requires one 9V battery, included

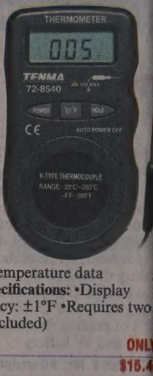
Specifications Thermocouple Input	Temperature Range	Accuracy
K Type	-200°C ~ 1372°C -200°F ~ 1372°F	0.2% ±0.6°C
J Type	-210°C ~ 1200°C -346°F ~ 2192°F	0.2% ±0.6°C
T Type	-210°C ~ 1200°C -346°F ~ 2192°F	0.2% ±0.6°C
E Type	-150°C ~ 1000°C -238°F ~ 1832°F	0.2% ±0.6°C
R Type	0.0°C ~ 1767°C 32°F ~ 3212°F	0.2% ±2°C
S Type	0.0°C ~ 1767°C 32°F ~ 3212°F	0.2% ±2°C
N Type	-200°C ~ 1300°C -328°F ~ 2372°F	0.2% ±1.5°C
Resolution	0.1° (>1000°: 1°)	
Dimensions	6.9" (H) x 3.3" (W) x 1.2" (D)	

MCM Part #	ONLY
72-7715	$99.99

RATED ★★★★½

TENMA®

Digital Thermometer with Probe

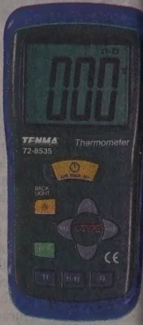


This compact digital thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. **Features:** •C°/F° measurement display •Measures -4°~500°F /-20°~260°C •LCD display •Temperature data hold •3½" attached probe **Specifications:** •Display resolution: 1° •Display accuracy: ±1°F •Requires two LR44 button cell batteries (included)

MCM Part #	ONL
72-8540	$15.4

TENMA®

Dual Input Digital Thermometer



This compact digital thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. Dual inputs allow simultaneous measurement of two separate zones. **Features:** •C°/F° measurement display •Dual K type thermocouple inputs •Includes two K type bead probes •Measures -58°~1999°F/-50°~1300°C •Backlit four digit display •Temperature data hold •Temperature max hold •Displays temperature 1, temperature 2, or temperature differential **Specifications:** •Display resolution: 0.1° or 1° •Display accuracy: ±2°F or ±0.5% •Requires one 9V battery (included)

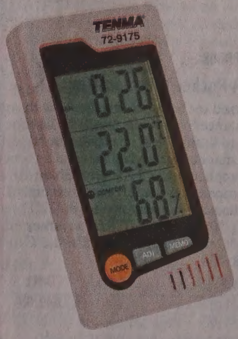
MCM Part #	ONLY
72-8535	$39.99

FLUKE.

971 Temperature Humidity Meter

•Quickly and conveniently takes accurate humidity and temperature readings to help maintain comfort levels and good air quality •Ideal for technicians, maintenance and HVAC contractors •Backlit dual display of humidity and temperature •Measures dew point and wet bulb temperatures •99 record storage capacity •Quick-response capacitance sensor •Min/Max/Avg Data hold •Low battery indicator •Temperature range: -4°F to 140 °F •Relative humidity: 5%~95% •Includes belt clip, protective holster, four "AAA" batteries and owners manual •Mfr. #971

MCM Part #	ONLY
105-1040	$274.95



TENMA®

Triple Display Clock/Thermometer/Hygrometer

•Convenient test-quality thermometer, hygrometer, and clock •Displays 12/24 time and date •Settable alarm •Max/min temperature and relative humidity •Includes desk stand and wall mount •Runs on one AAA 1.5V battery

Function	Range	Accuracy
Thermometer	0°~50°C 32°F~120°F	±1°C ±1.8°F
Hygrometer	10%~90% RH	±5% (40% RH~80% RH); otherwise ±8%

MCM Part #	ONLY
72-9175	$13.49

RATED
TENMA
72-820

ENMA®

n-Contact
rared Thermometers

):1 distance to spot ratio
easures -25°F~1200°F /-32°C~650°C
djustable emissivity

ply point the unit and squeeze the
ger to provide fast, accurate surface
perature measurement. Attached
r pointer provides immediate
fication of aim **Features:** •°C/°F
asurement •Backlit four digit display
mperature data hold •MAX/MIN/DIF/AVG
perature display •Tripod mount •Sleep mode
ecifications: •Display resolution: 0.1 •Display
uracy: ±1.8° or ±2% •Repeatability: ±0.5° or ±0.5%
sponse time: 250mS •Spectral response: 8μm~14μm
splay hold: 8 seconds •Emissivity: Digitally
ustable from 0.10~1.0 by 0.01 •Requires one 9V
tery, included **•Limited quantities**

ecifications	
nge (°F)	-25°~1200°
nge (°C)	-32°~650°
stance/spot ratio	20:1

CM Part #	ONLY
-823	$109.00

Temp & Humidity Meter 72-9190
37.9
28.5
TENMA

ENMA®

mpact Digital Temperature
d Humidity Meter

is combination thermometer/
grometer provides accurate,
stant readings of ambient
vironment •Handheld size easily
s in your pocket •Auto LCD
cklight •Max/min value memory
emperature range: -4~140°F
0.1° resolution •Temperature
curacy: ± 2° •Relative humidity
nge: 0~100% •Humidity accuracy:
3.5% (20~80%), ±5% (0~20%,
~100%) •Includes 9V battery

ICM Part #	ONLY
2-9190	$39.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website

TENMA®

Compact IR Thermometer

•Professional thermometer provides a quick and accurate temperature reading from a safe distance •Temperature range: 0~536°F (-18°C~280°C) •Resolution: 0.01 •Distance to spot ratio: 10:1 •Emissivity 0.95 •Backlight •Min/max mode •Response time: 500ms

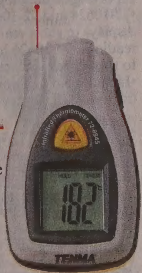
MCM Part #	ONLY
72-8730	$43.99

TENMA®

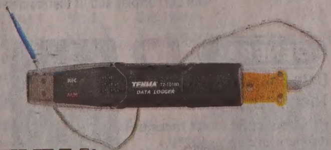
Pocket Infrared Thermometer

✓ *6:1 distance to spot ratio*
✓ *Measures -22°F~518°F/ -30°C~270°C*

Simply point this thermometer at any object and push the button to get a fast, accurate temperature reading. Laser pointer helps ensure that you are pointing in the right direction. **Features:** •°C/°F measurement display •Laser targeting •Three digit display •Temperature data hold •Auto power off **Specifications:** •Display resolution: 1° •Display accuracy: ±4° or ±2% •Response time: Less than 1 second •Emissivity: Fixed at 0.95 •Requires two "AAA" batteries (included)



MCM Part #	ONLY
72-8545	$30.99



TENMA®

Temperature and Humidity Data Logger

Conveniently monitor temperature and humidity conditions over periods of time, and import the data into a spreadsheet. •Memory for 16,000 readings •Freely selectable measurement cycles from 2 seconds to 24 hours •3.6V lithium battery for battery life of up to three years •LED status display •K-Type probe (bead probe included) •Simple USB connection to upload data and control settings •Temperature range: -40°~158°F (-40°~70°C) •Humidity range: 0~100% •Includes wall mount

MCM Part #	ONLY
72-10180	$74.99

24.3°C
PRO-SIGNAL
MAX-MIN

MCM pro-SIGNAL

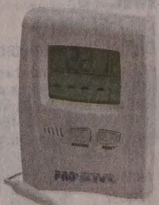
Indoor/Outdoor Digital Thermometer with Magnetic Back

•This thermometer has an easy to read digital display and can be used either indoors or outdoors •Magnetic back makes it ideal for use on appliances, aquariums or any other metal surface •Selectable °C or °F temperature display •50cm lead with probe •Max/Min temperature recall with reset •Splash proof •Range: -58°F~158°F (-50°C~70°C) •Operates on one "AAA" battery (included) •Dimensions: 2.6" (W) x 1.81" (H) x .5" (D)

MCM Part #	ONLY
72-9558	$6.99

MCM pro-SIGNAL

Indoor/Outdoor Digital Thermometer



•This thermometer can be used either indoors or outdoors and displays both internal and external temperatures simultaneously •Selectable °C or °F temperature switch on back of unit •Can be desk mounted with flip out stand or wall mounted •3m lead with probe •Max/Min and In/Out temperature recall with reset •Indoor range: 14°F~140°F (-10°C~60°C) •Outdoor range: -58°F~158°F (-50°C~70°C) •Operates on (1) "AAA" battery (included) •Dimensions: 2.5" (W) x 3.4" (H) x .83" (D)

MCM Part #	ONLY
72-9564	$7.99

MCM pro-SIGNAL

Indoor/Outdoor Digital Thermo Hygrometers

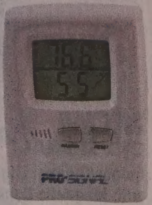
22.3°C
53%
TEMPERATURE/HUMIDITY
PRO-SIGNAL

•These meters have a large easy to read display to measure temperature and humidity simultaneously either indoors or outdoors •Selectable °C or °F temperature switch on back of unit •Can be desk mounted with flip out stand or wall mounted •3m lead with probe •Max/Min and In/Out temperature and humidity recall with reset •Indoor range: 32°F~122°F (0°C~50°C) •Outdoor range: -58°F~158°F (-50°C~70°C) •Humidity: 15%~95% •72-9568 also has time, date and alarm functions •Operates on one "AAA" battery (included) •Dimensions: 4" (W) x 4¼" (H) x .1" (D)

MCM Part #	Description	ONLY
72-9566	Hygrometer	$12.99
72-9568	Hygrometer with clock	12.99

MCM pro-SIGNAL

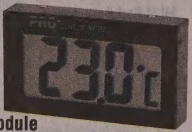
Desktop Thermo Hygrometer



•Measures and displays both temperature and humidity at the same time •Easily switch between °C or °F with a switch on back of unit •Can be desk mounted with flip out stand or wall mounted •Maximum and minimum recall feature with reset •Range: 14°F~140°F (-10°C~60°C) •Humidity: 10%~99% •Operates on (1) "AAA" battery (included) •Dimensions: 2.5" (W) x 3.4" (H) x .78" (D)

MCM Part #	ONLY
72-9560	$9.39

MCM pro-SIGNAL



Digital Thermometer Module

•This digital module has a large, clear, easy to read LCD display to help avoid reading errors •A high grade ABS case provides durability •Measures temperature in °C •Range: -10°C~45°C •Operates on (1) "LR44" battery (included) •Dimensions: 2.24" (W) x 1.26" (H) x .43" (D)

MCM Part #	ONLY
72-9562	$4.99

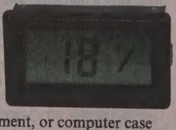
MCM pro-SIGNAL

Pen Type Digital Thermometer

•This thermometer has a 3" stainless steel probe for use in a variety of applications like food and product testing •Offers quick results in only 10 seconds and is °C or °F selectable •Auto power off after 15 minutes •Measuring range: -40°F~446°F (-40°C~230°C) •Operates on one LR44 battery (included) •Dimensions: .82" (W) x 6.3" (H) x .5" (D)

MCM Part #	ONLY
72-9570	$9.99

Digital Hygrometer



•A miniature hygrometer module for easy display in a lab or can be mounted in a panel, project box, instrument, or computer case •Perfect for indicating high risk conditions for ESD •Measurement range: 10%~99% RH •Resolution: 1% RH •Accuracy: ±3% RH (30%~80%), ±5% RH (remainder of range) •Unit size: 1.9" x 1.125" x .55"

MCM Part #	ONLY
21-8880	$12.99

NEW!

GENERAL

USB Temperature and Humidity Data Loggers

•Tireless data loggers can be used at the jobsite and left unattended for days, weeks or months to monitor and collect temperature and humidity readings •Reading can be uploaded to a PC to spot trends and unexpected occurrences •One button starts and stops logging •Automatically syncs to computer's clock •Included interface software enables setting of: Sampling time from 10 seconds to 12 hours; Hi/Lo alarm setpoints for humidity and ambient temperature, Temperature unit (°F or °C) •Software calculates dew point •Uploaded data logs viewable as table or graph •One-click exporting of data logs to Excel or Word •72-10624 and 72-10626 Feature LCD displays to show real-time and Min/Max readings •72-10626 has a IR thermometer to spot-check surface temperatures •Includes 3.6V lithium-Ion battery (included). Software and owner's manual

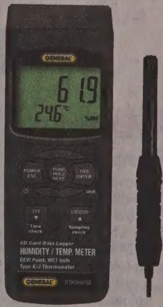
Specifications	Range	Accuracy
Temperature	-4°F to 158°F (-20°F to 70°C)	+/- 0.7°F (0.4°C)
Relative humidity	10 to 90%	(+/- 3%)
Internal storage capacity	16,384 readings	
IR temperature (72-10626 only)	-4°F to 482°F (-20°C to 250°C)	+/-5°F (3°C)
Distance to spot (72-10626 only)	1:1	
Emissivity (72-10626 only)	0.95 (fixed)	
IR response time (72-10626 only)	0.5 seconds	

MCM Part #	Mfr. #	Description	ONLY
72-10622	HT10	Temp and Humidity data logger	$69.99
72-10624	HT20	Temp and Humidity data logger with LCD display	79.99
72-10626	HT50	Temp and Humidity data logger with LCD display and IR thermometer	149.99

GENERAL

NEW!

Data Logging Thermo-Hygrometer

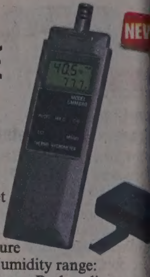


•Multifunction meter measures temperature up to 122°F, humidity up to 95%, dew point, wet-bulb temperature and surface temperature •2.5" front-panel green backlit LCD display •Displays max/min readings and holds any reading •Automatically logs measurements at sampling time settable from one second to one hour •Supports manual data logging and changing of SD card storage location •Auto power off Includes •Temperature-humidity probe •2 GB SD memory card •Soft carrying case •Owner's manual •Mfr. #DTH3007SD

MCM Part #	ONLY
72-10628	$349.00

GENERAL

Digital Handheld Thermo-Hygrometer



NE

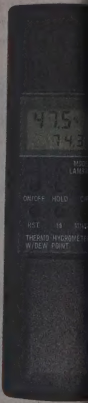
•The CM880 is useful for measuring and monitoring temperature and humidity in a wide range of professional and industrial applications •Large digital Display •Min/Max memory with reset •°F/°C readings •Data hold •Auto power off •Low battery indication •Temperature measurement: 4°F~122°F •Humidity range: 5%~95% **Includes** •Protective cap •Pocket clip •Batteries •Owner's manual •Mfr. #CM880

MCM Part #	ON
72-10630	$7

GENERAL

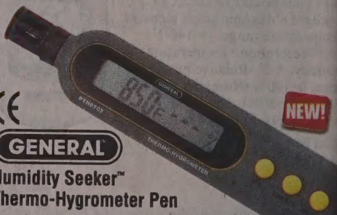
NEW!

Dew Point Thermo-Hygrometer



•Ideal meter for measuring and monitoring temperature, humidity and dew point in a wide range of applications such as film processing, printing, hospitals and laboratories •Large digital Display •Min/Max memory with reset •°F/°C readings •Data hold •Auto power off •Low battery indication •Temperature measurement: 4°F~122°F •Humidity range: 5%~95% Includes •Protective cap •Pocket clip •Batteries •Owner's manual •Mfr. #LAM880D

MCM Part #	ONLY
72-10632	$94.99



NEW!

GENERAL

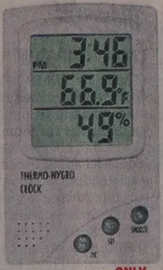
Humidity Seeker™ Thermo-Hygrometer Pen

•Useful tool easily measures temperature and humidity conditions making it great for both contractors and do-it-yourselfers •°F/C° selectable •Integrated cap covers and protects sensor tip •Clips into shirt pocket •Includes CR2032 battery and owner's manual •Mfr. #PTH8707

Specifications	
Temperature Range	-32°F to 122°F (0°C to 50°C)
Temperature accuracy	+/-1.8°F (+/-1°C)
Humidity Range	20 to 95%RH
Humidity accuracy	+/-3% of reading
Dimension	6.5" x 1.25" x 0.5"

MCM Part #	ONLY
72-10634	$39.9

ENERAL NEW!

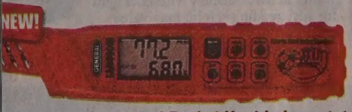


ital Temperature
Humidity Meter
h Clock

nultaneously measures and
plays time, temperature and
nidity •Clock features an
m and snooze •Min/Max
nory •Wall or desk
untable •Temperature
ge: 14°F~140°F
imidity range: 10%~95%
fr. #DTH800

M Part #	ONLY
10636	$39.00

NEW!



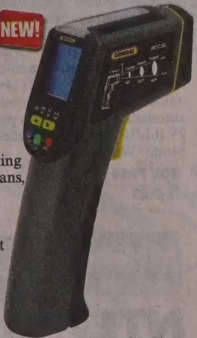
ENERAL

Digital Pocket Heat Index Monitor

dustrial use heat index monitor is ideal for safely
nitoring outdoor activities such as sporting events
l outdoor work •Displays heat index, temperature,
midity and dew point •Danger icon with audible beep
in/Max memory •Data hold •°F/°C switch •Auto
ver off with low battery indicator •Temperature
ge: 4°F~122°F •Humidity range: 5%~95%
fr. #SAM800IND

CM Part #	ONLY
-10638	$99.99

ENERAL NEW!



ermo Seeker™
ergy Audit
Thermometer

rovides a safe and easy
y to find hot and cold
ots from a distance making
deal for HVAC technicians,
ctricians, plumbers and
echanics •Automatically
quires a reference point
d uses a tri-colored light
stem and audible alarm
alert when reading go
ove or below point
Jses a STAR BURST
ser targeting system for
curate measurements •Fast response time of 0.5
conds •Large backlit LCD •Automatic temperature
old when the trigger is released •Display and backlight
rn off after 15 seconds of inactivity •Auto-power off
ter 60 seconds of inactivity •Includes one 9V battery
d owner's manual •Mfr. #IRTC50

pecifications	
istance/spot ratio	8:1
emperature Range	-40° to 428°F (-40° to 220°C)
emperature accuracy	+/-4°F/C or +/-2% of reading above 32°F (0°C)+/-3°F/C or +/-3% of reading below 32°F (0°C)

CM Part #	ONLY
2-10644	$59.99

GENERAL NEW!

Heat Seeker™ Mid-Range Infrared Thermometer

•The IRT207 is used to obtain accurate temperature readings without contacting the object being measured •Wide temperature range makes unit handy for HVAC, plumbing, electrical, automotive and other industrial applications •Rugged, ergonomic design •Backlit LCD display •Laser pointer is on/off switchable •°F/°C selectable •Auto power off •Includes one 9V battery and owner's manual •Mfr. #IRT207

Specifications	
Distance/spot ratio	8:1
Temperature Range	-4° to 604°F (-20° to 317°C)
Temperature accuracy	+/-2% of reading or +/-2°C, whichever is greater

MCM Part #	ONLY
72-10642	$39.99

GENERAL NEW!

Wide Range Infrared Thermometers

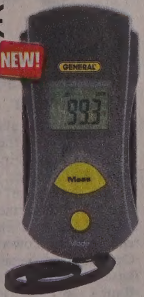
•High performance, extremely wide range, point and shoot, gun-style IR thermometers measure surface temperatures from a safe distance making it ideal for industrial applications •°F/°C and laser on/off switches •High, low audible alarms •Min/Max/Avg + 10 reading memory •Measurement lock mode •Low battery indication •Auto power off •Includes carrying case and battery

Specifications	72-10648	72-10650
Distance/spot ratio	30:1	50:1
Range (°F)	-25.6°~1400°	-25.6°~2372°
Range (°C)	-32°~760°	-32°~1300°

MCM Part #	Mfr #	Description	ONLY
72-10648	IRT670	30:1 IR thermometer	$249.99
72-10650	IRT675	50:1 IR thermometer	299.99

GENERAL NEW!

Thermo Seeker™ Pocket Infrared Thermometer



•With a wide measurement range and impressive features this meter is ideal for a wide range of applications in food processing, HVAC, electrical and automotive industries •Adjustable emissivity •Fast response time •Max/Min measurement and measurement lock modes •°F/ °C selectable •Large LCD display •Separate batteries for thermometer and laser •Temperature range: -40° to 482°F (-40° to 250°C) •Distance to spot: 6:1 •Includes wrist strap, (2) CR2032 batteries and owner's manual •Mfr. #IRT105

MCM Part #	ONLY
72-10640	$34.99

GENERAL NEW!

Wide Range IR Thermometer

•This point and shoot, gun-style IR thermometer that boasts a broad measurement range of -40°~1076°F to measure surface temperatures from a safe distance •Ideal for troubleshooting and measuring a wide range of equipment in various applications •Rugged, ergonomic design •Large 1.6" diagonal backlit LCD display •STAR BURST laser targeting system •°F/°C selectable •Includes 9V battery, carrying case and owner's manual •Mfr. #IRT657

Specifications	
Distance/spot ratio	12:1
Temperature Range	-40° to 1076°F (-40° to 580°C)
Temperature accuracy	+/-3°F (2°C) or +/-2% of reading above 32°F (0°C)+/-5°F (3°C) or +/-2% of reading below 32°F (0°C)

MCM Part #	ONLY
72-10646	$59.99

GENERAL NEW!

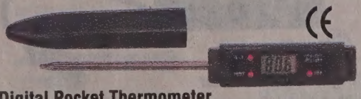
Ultra High Temperature IR Thermometer

GENERAL
CAUTION

•The IRT5000 is used to measure intense temperatures making it ideal for applications in power generation and transmission, maintenance, fire fighting and more •Dual laser target system tracks target and spot size measured over a great distance •Stores up to 24 data points •Ultra-high temperature operation up to 4352°F •High/Low alarm levels •Fast response time of 0.5 seconds •Min/Max/Dif memory •Includes a "K" type bead thermocouple and two "AA" batteries •Mfr. #IRT5000

Specifications	
Distance/spot ratio	100:1
Temperature Range	392° to 4352°F (200° to 2400°C)
Temperature accuracy	+/-2% of reading

MCM Part #	ONLY
72-10652	$899.00



Digital Pocket Thermometer

Features: •Measurement range: -58°F~ +302°F and -50°C~+150°C •Protective probe cover •°C or °F selectable •Temperature hold function •Automatic power off after ten minutes **Specifications:** •Display resolution: 0.1° between -19.9°~+199.9°, otherwise 1° •Sampling time, 1sec •Battery life, 5,000 hours **General:** •Power requirements: One LR43 battery included •90 day warranty

MCM Part #	ONLY
72-6541	$17.99

GENERAL NEW!

Four Channel Data Logging Thermometer

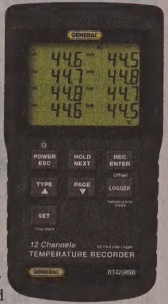
GENERAL
44.6 44.8
44.7 44.6
POWER ESC
HOLD NEXT
REC ENTER
Type
T1-T2
SET
Time check
LOGGER OFFSET
Sampling check
SD Card Data Logger
THERMOMETER
GENERAL
DT4947SD

•The DT4947SD accurately measures temperatures on four separate channels and can also measure T1-T2 difference between two channels •Features an extremely high temperature range of -148°~3092°F •Works with and automatically temperature compensates for six popular thermocouple types: K, J, T, E, S and R •2.5" diagonal front-panel green backlit LCD is easy to read •Displays maximum and minimum readings and holds any reading •Automatically logs measurements at sampling •Time settable from one second to one hour •Also supports manual data logging and changing of SD card storage location •Auto power off function **Includes:** •Two TPK500 "K" type beaded thermocouple probes •2 GB SD memory card •Carrying case •Mfr. #DT4947SD

MCM Part #	ONLY
72-10654	$279.00

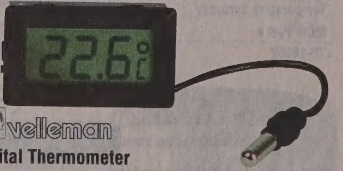
GENERAL NEW!

12 Channel Data Logging Thermometer



•The DT4208SD accurately measures temperatures on 12 separate channels and can display eight channels at one time •Features an extremely high temperature range of -148°~3092°F •Works with and automatically temperature compensates for six popular thermocouple types: K, J, T, E, S and R •2.5" diagonal front-panel green backlit LCD is easy to read •Displays maximum and minimum readings and holds any reading •Automatically logs measurements at sampling •Time settable from one second to one hour •Also supports manual data logging and changing of SD card storage location •Auto power off function **Includes:** •Two TPK500 "K" type beaded thermocouple probes •2 GB SD memory card •Carrying case •Mfr. #DT42087SD

MCM Part #	ONLY
72-10656	$999.00



velleman

Digital Thermometer

•This digital thermometer can be used just about anywhere and the 10' sensor cable adds extra flexibility •Easy panel mounting •Large clear display •High-grade ABS case •Low battery indicator •On/off switch •°F/°C switch **Specifications:** •Measurement range: -50°C~-70°C/-58°F~158°F •Accuracy: ±1°C/±1.8°F (between -67.82°F~391.82°C), otherwise 1°F •Display size: ½" x 15/32" •Unit size: 2 1/16" x 1 1/16" x 35/64" •Operates on one LR44 battery (Included)

MCM Part #	ONLY
72-8775	$10.99

GENERAL NEW!

3-In-1 Thermocouple/ RTD/IR Thermometer

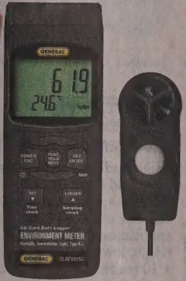
GENERAL
DT2000RTD
HOLD
REC MAX MIN
SENSOR
REL
THERMOMETER 3 in 1
Infrared Thermometer
Pt 100 Ω
Type K, J, R, E, T

•Handy 3-in-1 tool is ideal for making high or low temperature measurements and verifying accuracy with another mode •Displays readings from any of five thermocouple types, a 100 point resistance temp detector (RTD) or with a laser sighted IR thermometer •Highly accurate with a wide measurement range •Compatible with types K, J, T, E and R thermocouples •Large backlit LCD display •Max/Min memory with data hold and relative measurement •RS-232 output •Auto power off function •Measurement range: -148°F to 2372°F(-100° to 1300°C) **Includes:** •One 9V battery •Storage pouch •Owner's manual •Mfr. #DT2000RTD

MCM Part #	ONLY
72-10660	$299.00

GENERAL NEW!

Data Logging Environmental Meter

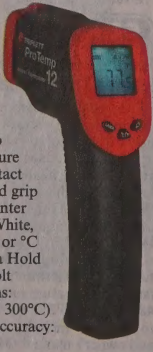


•The DLAF930SD accurately measures wind speed and temperature, air temperature and humidity and light •Includes a Excel formatted SD card for easy data logging •Large 2.5" front-panel green backlit LCD •Max/Min reading with data hold •Automatically logs measurements at sampling times from one second to one hour •Auto power off f •See www.MCMelectronics.com for complete specifications •Includes combination probe, 2GB Sd memory card, hard carrying case and owner's manual •Mfr. #DLAF930SD

MCM Part #	ONLY
72-10658	$349.99

TRIPLETT

Pro Temp 12 Non-Contact IR Thermometer

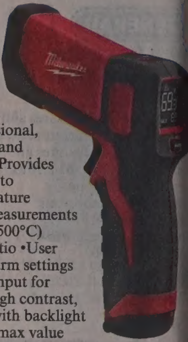


•The ProTemp 12 allows you to instantly measure the temperature of objects without making contact **Features:** •Compact, gun shaped grip for non-slip comfort •Laser pointer pinpoints measurement area •White, backlit LCD with selectable °F or °C readout •Auto Power Off •Data Hold •Operates from a standard 9 Volt Battery (included) Specifications: •Range: -26°F~572°F (-32°C to 300°C) •Distance to spot ratio: 12:1 •Accuracy: 1.5% •Mfr. #PT12

MCM Part #	ONLY
74-365	$65.49

Milwaukee

Laser TEMP-GUN™



•The Laser TEMP-GUN™ thermometer is a pistol grip IR thermometer for professional, residential, commercial and industrial applications •Provides a safe and accurate way to measure surface temperature •Surface temperature measurements from -20°~932°F (-30°~500°C) •12:1 distance to spot ratio •User configurable Hi/Low alarm settings •K-type thermocouple input for contact temperature •High contrast, white on black display with backlight for easy reading •Hold, max value functions •0.95 fixed emissivity •Mfr. #2266-20

MCM Part #	ONLY
72-9540	$119.

velleman

Digital Humidity and Temperature Meter

•Display: LCD with backlight •Sensor type: Humidity: Precision capacitance sensor, temperature: thermistor (head) and type K thermocouple •Measurement range: Humidity: 0%RH~100%RH; temperature: -20°C~60°C (-4°F~140°F) •Accuracy: range 5%~95%RH: ± 3.5%RH (at 23°C ± 5°C); range -20°C~60°C: ± 2.5°C; range -4°F~140°F: ± 3.5°F •Response time: 180ms •Sample rate: 2.5 times/ second •Polarity: Automatic, with negative polarity indication •Overload indication: "OL" •Resolution: 0.1%RH, 0.1°C, 0.1°F •Operating conditions: 0~50°C (32~122°F); <80%RH non-condensing •Storage conditions: -10°C~60°C (14~140°F); <80%RH non-condensing •Auto power off: Device shuts down automatically if no key is pressed for 15 min. •Battery 9V (6LR61) battery, included •Dimensions: 225 x 45 34mm •Weight: 200g

MCM Part #	ONLY
72-8085	$64.9

NTE ELECTRONICS, INC.

Pen-Style Digital Infrared Thermometer

Is it hot or cold and how hot/how cold? Be safe and rely on this IR thermometer for quick and easy surface temperature measurements. Thousands of uses. Ideal for HVAC and plant maintenance technicians, electricians, mechanics, health care workers, homemakers, veterinarians, professional chefs and many others. **Features:** •Temperature range: -27°~428°F/-33°~220°C •Accuracy: ±2% of reading or ±2°C •1:1 optics, distance-to-spot size ratio •Does not use laser beam •Non-contact •Includes two LR44 lithium batteries, provides 180 hours of continuous operation •For complete specifications and a usage guide visit MCMelectronics.com

MCM Part #	ONLY
DIT-205	$39.99

DEWALT 12 Volt Max Infrared Thermometer Kit

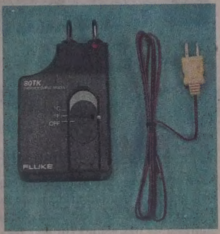
•Provides fast accurate surface temperature measurements for a variety of applications such as electrical and HVAC •Non-contact measurements for ease of use •Adjustable emissivity improves accuracy across a wide range of materials •LED hot (red) and cold (blue) indicator for visual and/or audio alarm •Data storage for recording max, min and average temperatures **Kit includes:** •IR thermometer •12V Max lithium ion battery pack •Fast charger •Kit case •Mfr. #DCT414S1

Specification	
Range (°F)	-20°~932°
Range (°C)	-29°~500°
Distance/spot ratio	12:1

MCM Part #	ONLY
22-11505	$159.00

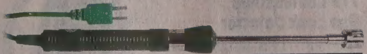
Thermometer Probes

FLUKE® hermocouple lodule

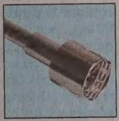


Converts any 0Mohm DMM ito a thermometer ia stranded banana lugs •Uses K-type hermocouple with nini-connectors ncluded) •Switch electable for Celsius r Fahrenheit Additional adapters available •Mfr. #80TK

MCM Part #	ONLY
105-026	$129.95



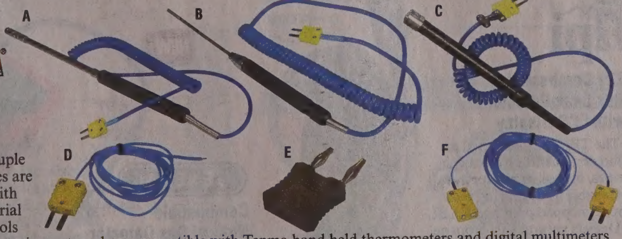
TENMA® K-Type Surface Thermometer Probe



•K-type probe is used for taking surface temperature measurements •Straight surface probe is ideal for use with appliances, machinery, drums, and other flat-surfaced objects •Probe length: 7⅞" (200mm) •Wire length: 40" (1000mm) •Measurement range: -50°~932°F (-50°~500°C) Ⓖ

MCM Part #	ONLY
72-10474	$29.99

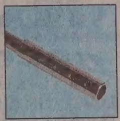
TENMA® emperature robes and ccessories



ype K thermocouple mperature probes are ommonly used with l types of industrial mperature controls nd measurement equipment, and are compatible with Tenma hand held thermometers and digital multimeters at include temperature function. All are terminated with standard type K plugs. #72-8368 transition adapter onverts any type K thermocouple to multimeters banana inputs. #72-8370 type K extension cable provides 3m dditional length, multiple extensions may be added together. See chart below for temperature range, complete etails on the MCM website.

ig.	MCM Part #	Type	Overall Dimensions	Max Temperature	(1-3)	(4-up)
	72-8360	Air/gas	12.5" (L) x ⅜" (dia)	1112°F / 600°C	$44.99	$44.09
	72-8362	Immersion	8.5" (L) x ⅛" (dia)	1112°F / 600°C	26.51	25.16
	72-8364	Surface	5.75" (L) x ½" (dia)	752°F / 400°C	34.99	33.19
	72-8366	Bead type	1m lead wire	392°F / 200°C	7.71	-
	72-8368	Transition plug			6.79	6.43
	72-8370	3m extension			19.99	18.99

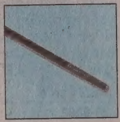
TENMA® K-Type Air/Gas Probe



•K-type probe is used for taking air temperature measurements • Protected sensor design is perfect for getting the probe into most hard-to reach areas •Probe length: 6⅛" (156mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1652°F (-50°~900°C) Ⓖ

MCM Part #	ONLY
72-10473	$29.99

TENMA® K-Type Immersion Thermometer Probe



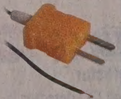
•K-type probe is used for taking liquid and semi-solid temperature measurements •Pointed tip is ideal for penetrating soft surfaces •Probe length: 7" (180mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1112°F (-50°~600°C) Ⓖ

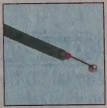
MCM Part #	ONLY
72-10471	$29.99

TENMA® K-Type Elbow Thermometer Probe

•K-type probe is used for taking surface temperature measurements •Elbow design is for getting the probe into hard-to reach areas •Probe elbow: 90° bend •Probe length: 7⅞" (200mm) •Wire length: 40" (1000mm) •Measurement range: -50°~932°F (-50°~500°C) Ⓖ

MCM Part #	ONLY
72-10475	$29.99



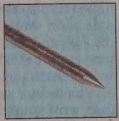


TENMA® K-Type Bead Thermometer Probe

•K-type probe with bead tip is perfect for general area temperature measurements •Teflon insulated •Wire length: 40" (1000mm) •Measurement range: -40°~500°F (-40°~260°C) Ⓖ

MCM Part #	ONLY
72-10470	$4.99

TENMA® K-Type Liquid Thermometer Probe



•K-type probe is used for taking liquid temperature measurements •Probe length: 7" (180mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1112°F (-50°~600°C) Ⓖ

MCM Part #	ONLY
72-10472	$29.99

Water Leak Detection

RATED

ZIRCON
A HIGHER FORM OF TOOLS

ZIRCON
Leak Alert
Electronic Water Detector

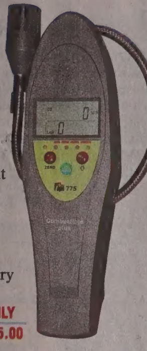
Leak Alert™ Electronic Water Detector

•Sounds a very loud (95dB) alarm for up to 72 hours when it gets wet •Will save you $$$ from water damage •Place Leak Alert™ anywhere there is a danger of flood or leaks near water heaters, sinks, dishwashers, fish tanks, or sump pumps •Ideal for your workshop, kitchen, lab, basement or crawlspaces •Floats in excessive flooding •Water resistant •Low battery alert •Uses one 9V battery (not included) •Dimensions: 4.3" (L) x 2.4" (W) x 1.4" (H)

MCM Part #	ONLY
22-9362	$12.99

tpi

775 Carbon Monoxide and Gas Leak Detector



•The TPI 775 combines an ambient carbon monoxide detector and combustible gas leak detector in one convenient tool •Easy to use one handed operation •Auto zero •Back lit display •Visible and audible alarm •Leak detection range: 0~50,000ppm •CO range: 0~2,000ppm •Includes soft carry pouch and owners manual

MCM Part #	ONLY
72-10270	$375.00

TENMA NEW!

Gas Leak Detector

•Find combustible gas leaks in hard-to-reach places with this flexible 16" gooseneck detector •Perfect design for pinpointing even the smallest leaks •Easy one-handed operation •Adjustable tick rate with alarm •Alarm can be calibrated for other concentrations •Uses three "C" cell batteries

MCM Part #	ONLY
72-10208	$69.99

Gas Leak Detector

tpi

Pocket Size Combustible Gas Leak Detector

Detects combustible gases: Methane, butane, propane, gasoline, diesel and kerosene. Four peak levels: 1000, 2000, 4000 and 5000ppm. **Features:** •Auto zeros •Visible and audible alarm •Instant response •One-hand operation •Pocket clip included

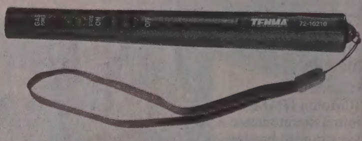
MCM Part #	ONLY
72-8075	$59.99

tpi

719 Combustible Gas Leak Detector

•The TPI 719 is designed to find combustible gas leaks in pipes, fittings, regulators, etc. •Detects natural gas, propane, butane, etc. •Thumbwheel adjustable tic rate to locate leaks fast and accurately •Easy one handed operation •16" gooseneck for hard to reach spaces •Auto zero •Audible and visual alarm •Leak detection sensitivity: 30ppm •Comes complete with carrying pouch, battery and sensor, and owners manual

MCM Part #	ONLY
72-10280	$109.00



TENMA

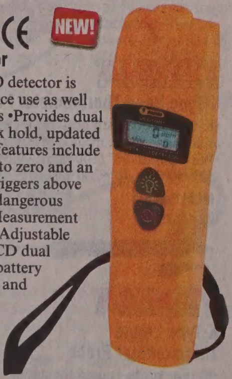
Compact Gas Leak Detector

•Pen style gas-leak detector is easy to keep with you on the job •Audible and visual notifications •Detects LAG, LPG, CH4, Methane, Butane, and other flammable gas •Runs on just two "AAA" batteries •6½" length •Includes pocket clip and wrist strap

MCM Part #	ONLY
72-10210	$29.99

GENERAL CE NEW!

Digital CO Detector



•Battery operated CO detector is ideal for home or office use as well as in tunnels or mines •Provides dual CO readings and max hold, updated every second •Other features include high repeatability, auto zero and an audible alert which triggers above 35ppm to indicate a dangerous CO concentration •Measurement range of 0~999ppm •Adjustable CO warning level •LCD dual digital display •Low battery indication •Measures and displays ambient temperature •°F/°C switch •Auto power off •Includes a soft case, wrist strap, three "AAA" batteries and owner's manual •Mfr. #DCO1001

MCM Part #	ONLY
72-10670	$169.95

tpi

721 Combustible Gas Leak Detector with LCD Display

•The TPI 720 is designed to find combustible gas leaks in pipes, fittings, regulators, etc. •Capable of displaying real ppm, stepped ppm and %LEL •Detects natural gas, propane, butane, etc. •Thumbwheel adjustable tic rate to locate leaks fast and accurately •Two line display with bargraph and backlight •Audible and visual alarm •Leak detection sensitivity: 10ppm •Real ppm: 0~9,999ppm •16" gooseneck for hard to reach areas •Easy one handed operation •Comes complete with carrying pouch, battery and sensor, and owners manual

MCM Part #	ONLY
72-10285	$295.00

NEW!

GENERAL

Combustible Natural Gas Detector

•The NGD268 detects all combustible gasses including natural gases making it ideal for industrial uses, HVAC, plumbing and plant maintenance •Detects methane, natural gases, coal gases, hexane, propane, ethane, butane, pentane and many more •Quick response to gas leaks •Long, flexible gooseneck probe •Adjustable sensitivity •30 level light/Tricolor LED indication •Low battery indication •Sensor self fault detection •High concentration protection •Includes AC power adapter and one 4.8V rechargeable battery •Mfr. #NGD268

MCM Part #	ONLY
72-10664	$199.99

GENERAL NEW!

ombustible Gas eak Detector

Detects and is highly sensitive to wide range of combustible gasses uch as methane, propane, ethane, ydrogen, ethylene, ethanol, butane, asoline and many more •Intrinsically afe (in methane-air only) •Numeric LED display of sensitivity •Heated ensor technology •Long sensor life 300+ hours) •Automatic calibration Alarm mute mode •Three LED ensitivity levels •Probe length: 7" •Includes test vial and four AA" batteries •Mfr. #CGD900

MCM Part #	ONLY
72-10662	$299.00

NEW!

GENERAL

Pen Type Combustible Gas Detector

•Quickly and easily detects leaks of natural gas, propane or butane from plumbing, appliances and other areas •Sensitive, reliable and easy to operate •Fast response time •Redundant visual and audible alarms •Auto-calibrating •Malfunction and low battery alerts •Includes wrist strap, two "AA" batteries and owner's manual •Mfr. #PNG2000A

MCM Part #	ONLY
72-10666	$49.99

GENERAL NEW!

Natural Gas Detector

ALARM
POWER
ON/OFF
GENERAL
No. NGD100

•Lightweight and pocket sized gas detector is useful for locating leaks in pipes, fittings and valves •Detects natural gas, compressed natural gas, methane, propane, butane, liquid natural gas (LNG) and liquid petroleum gas (LPG) •Provides audible and visual alerts •Highly sensitive to combustible gas •Red alarm lights and buzzer sounds when gas is detected and low battery alerts •Mfr. #NGD100

MCM Part #	ONLY
72-10668	$29.99

Refrigerant Leak Detection

FLUKE.

RLD2 HVAC/R Flashlight

•The RLD2 is a compact, easy to use flashlight that uncovers refrigerant leaks quickly and easily •The UV light finds the leaking area and the laser pointer pinpoints the exact leak location •Four operating modes: flashlight, UV light, laser light, UV/laser light combination •Six UV LEDs •Laser pointer locates center of UV filed for accuracy •Three LED flashlight with 100,000 hour LED life •Operating temperature: 32°F~122°F (0°C~50°C) •Includes a convenient detachable key chain and "AAA" battery •Mfr. #RLD2

MCM Part #	ONLY
105-1045	$49.95

AMPROBE CE

Refrigerant Leak Detector

•Quickly and accurately troubleshoot leaks in AC units •Sensor detects R-134A, R404A, R407C, R410A, R22 and Freon •Suction pump provides instant response and quick sensor clearing •LED display and audio alert clearly indicates leaks •High, medium and low sensitivity selector •Low battery indication •15½" flexible probe •Reference leak source included •Automatic zero and background compensation **Includes:** •Two "C" batteries •Use •Carrying case •AC adapter •Mfr. #RLD-1

MCM Part #	ONLY
72-9140	$274.95

Microwave Leak Detection

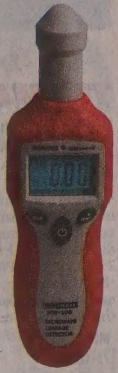
Holaday Industries

Microwave Leak Detector

•Highly accurate leak detector used to check door gaskets and latches on all brands of microwave ovens •FDA approved **Features:** •Power range: 0~10mW/cm •Accuracy: ±1dB •Response time: 2~3 seconds •Calibrated at 2450MHz •Check feature •Low battery indicator •Overload capacity: Continuous 2000m W/cm •Holaday #HI-1801

MCM Part #	ONLY
72-995	$849.00

Microwave Leakage Detector



•Digital microwave leakage detector is ideal for testing engineers, maintenance and service technicians to check microwaves for leaks •Easy to use instrument features a bright, digital LCD display with backlight •Zero and max buttons for easy operation •Visual and audible leakage warning •Easy one hand operation •Includes 9V battery and user guide **Specifications:** •Range: 0~9.99W/cm³ •Warning value: 5.0mW/cm2 •Sensor spacer: 5cm •Dimensions: 2⅓" (W) x 8⅓" (H) x 1¾" (D)

MCM Part #	ONLY
72-9926	$69.99

TENMA

Microwave Leak Detector

WARNING
MAX
HOLD
0.34
mW/cm²
MAX
ZERO
TENMA
72-10212
MICROWAVE LEAKAGE DETECTOR

High sensitivity microwave detector helps to finds radiation leaks in microwave ovens •Easy-to-read white backlit LCD display •Both audible and visual notification of dangerous radiation levels over 5.0 mW/cm² •Displays low leakage volumes from 0~9.99mW/cm² •6 ¼" length •Uses one 9V battery •Includes carrying case

MCM Part #	ONLY
72-10212	$34.99

tpi

Refrigerant Leak Detectors

•TPI leak detectors are capable of detecting all existing refrigerants and blends including 404A, PURON® 410A and R-507 •Selectable sensitivity for pinpointing tough to find leaks •Visual indicators for power, tic rate and battery replacement •400 hour sensor life under normal use with extra sensor for 800 total hours •16" gooseneck for hard to reach areas 750A (MCM #72-10290): •One hand thumb wheel operation •Sensitivity: 0.2 ounces/year 753A (MCM #72-10295): •Pump driven for increased sensitivity and quicker detection •Sensitivity: 0.1 ounces/year •Both models include sensor, soft pouch and owners manual

MCM Part #	Mfr. #	Description	ONLY
72-10290	750A	0.2oz./yr refrigerant leak detector	$139.00
72-10295	753A	0.1oz/yr refrigerant leak detector	199.00

Tachometers

88888
MEM
MEAS
RPM TOT
TENMA
72-10204
TACHOMETER

TENMA

Digital Tachometer

Take quick and precise non-contact RPM and TOT measurements of rotating objects •Utilizes non-contact optical laser in conjunction with reflective tape for easy setup •Large five digit display •RPM range of 2~99,999 •0.1RPM resolution •Built-in memory recalls minimum, maximum, and last measurements •Includes carry case

MCM Part #	ONLY
72-10204	$44.99

GENERAL CE

NEW!

Non-Contact Laser Tachometer

•Used to take non-contact RPM measurements for high-speed motors, engines, fans, compressors, etc. •Allows measurements up to 20' away from target •Jumbo 5 digit LCD display •Auto-ranging •Laser precision •Min/Max/Last measurement display **Includes:** •Adhesive reflective tape •Hard case •Three "AA: batteries •Owner's manual •Mfr. #LT2234C

Specification	
Measurement range	2.5 to 99,999 RPM
Accuracy	+/-0.05% + 1 digit
Resolution	0.1 RPM (2.5 to 999 RPM) 1 RPM (over 10,000 RPM)
Sampling time	1 second

MCM Part #	ONLY
72-10692	$89.99

NEW!

CE

GENERAL

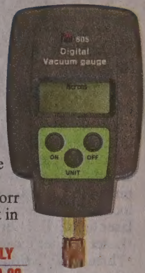
Combination Contact/ Non-Contact Laser Tachometer

•Versatile tachometer can function as a contact or non-contact meter to measure RPM and surface speed for high-speed motors, engines, fans, compressors, etc. •Counts total revolutions, measures rotational speeds and surface speed and lengths •Takes non-contact measurements up to 39" from target •40 point memory with 10 selectable Max, Min, Average and data measurements •Auto power off **Includes:** •Cone adapter •Funnel adapter •Contact adapter •Master wheel •Reflective tape •Hard case •Owner's manual •Mfr. #PCT900 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
72-10694	$199.00

Vacuum Gauges

tpi



605 Digital Vacuum Gauge

•The TPI 605 vacuum gauge measures vacuum in microns for accurate evacuation of refrigeration systems •Single input with 12,000~15 micron range •Units of measure: Microns, PSI, InHg, mBar, Pasclas, Torr and mTorr •Five digit display •Auto-off •Built in hanging hook and back magnets

MCM Part #	ONLY
72-10300	$119.00

GENERAL CE

760
VACUUM METER
VC-9200

NEW!

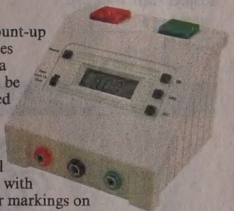
Digital Vacuum Meter

•The VC9200 measures air, gas and oil pressure in industrial, automotive, HVAC or medical applications •Jumbo display has the ability to show torr, mmHg, KPa, in.Hg and psi units •Min/Max memory plus data hold •Heavy duty sensor •¼" Pressure port connector •RS-232 computer interface •Includes a molded hard case, vacuum sensor probe and owner's manual •Mfr. #VC9200 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
72-10690	$349.00

Timers and Counters

Bench Timer



•Bench Timer with count-up and count-down modes which can be used as a standard timer or can be automatically triggered by external devices for start/stop and reset using the 4mm jack sockets •Practical and convenient to use with color coding and clear markings on buttons and jack sockets •Quick and easy press-button action for activation of start/stop and reset •Stop, start and reset actuation buttons located on the top of the timer for faster reaction times •15mm LCD display •Slide switch to select modes clock, count-up, timer (for countdown mode) •Displays hours, minutes, seconds •12H Format clock AM/PM •Countdown mode with sonic alarm on expiry •Count-up mode until stopped •Memory for countdown times •Robust construction - impact-resistant ABS case with non-slip rubber feet for stability on the bench **Specifications:** •Count Up Capacity: 23hrs, 59mins, 59secs •Count Down Capacity: 23hrs, 59mins, 59secs with alarm •Resolution: 1 Second

MCM Part #	ONLY
72-9896	$19.99

11:45
GENERAL
1:46
GENERAL

NEW

GENERAL

Multifunction Digital Stopwatches

•Displays lap time, minutes, seconds, month, day and date so it can be used for various applications •Count up to 23:59:59 •Daily alarm and hourly chime •1/100 second precision (for first 30 minutes) •12 or 24 hour selectable clock with snooze feature •Water resistant •Operates on one CR2016 battery (included)

MCM Part #	Mfr. #	Color	ONL
72-10706	SW100A	Black	$12.9
72-10708	SW100AY	Yellow	12.9

MCM pro-SIGNAL

SPLIT RESET
MODE
START STOP
0:00:00
PRO-SIGNAL

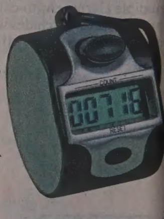
Water Resistant Stopwatch

•Full featured stopwatches are useful for tests and measurements in a variety of applications •1/1000 second stopwatch •Calendar, date and time function •12/24 hour format •Daily alarm •Hourly chime •Supplied with battery and neck cord

MCM Part #	ONLY
72-9552	$8.99

velleman

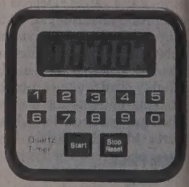
Digital Tally Counter



•Compact counter is ideal for accurate attendance counts, lap counts and tallies of any kind •Counts from 0-99999 (5 digits) •Compact and lightweight with finger holder •Quick reset •Large LCD readout •Operates on one G-13 button cell battery (Included)

MCM Part #	ONLY
72-8780	$7.99

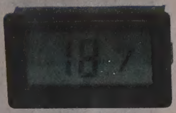
Countdown Timers



•Counts down from one second to 99 minutes and 99 seconds and beeps when reaching zero •Includes a magnetic strip and a clip on the back for easy placement •Includes battery •#80-1675 features a count-up timer as well

MCM Part #	Description	ONLY
80-1670	Countdown timer	$11.32
80-1675	Countdown/up timer	12.86

Panel Meters

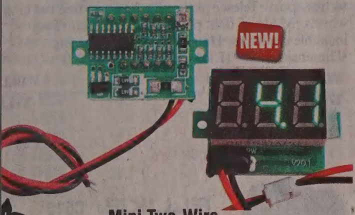


ESD

igital Hygrometer

A miniature hygrometer odule for easy display in lab or can be mounted a panel, project box, instrument, or computer case Perfect for indicating high risk conditions for ESD Measurement range: 10%~99% RH •Resolution: % RH •Accuracy: ±3% RH (30%~80%), ±5% RH emainder of range) •Unit size: 1.9" x 1.125" x .55"

MCM Part #	ONLY
21-8880	$12.99



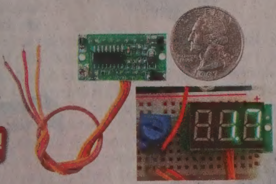
NEW!

adafruit

Mini Two-Wire Voltage Meter

Handy display allows placement of a voltage meter most anywhere •Simple 2-wire design powers meter d measures at the same time •0.1V accuracy on 3 digit, 7-segment display •Measurement range: 2V~30V •3~4mA draw •Easy to read green LCD splay •PCB dimensions: 30mm x 20mm •Display mensions: 23mm x 14mm

ICM Part #	ONLY
1-12395	$7.99



NEW!

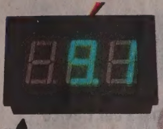
adafruit

Mini Three-Wire Volt Meter

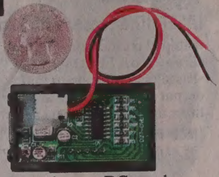
•Handy display allows placement of a voltage meter almost anywhere •3-wire design powers meter with 2 wires and measures with the third •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 0V~99.9V •3~4mA draw •Easy to read green LCD display •PCB dimensions: 30mm x 20mm •Display dimensions: 23mm x 14mm

MCM Part #	ONLY
21-12400	$7.99

DAILY DEALS $
NEW DEALS EVERY DAY!



NEW!

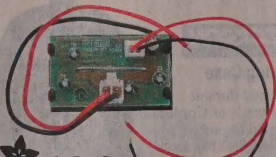


adafruit

Panel Voltage Meter

•Small panel meter allows placement of a voltage meter almost anywhere •Easily connects to whatever DC supply you are trying to track •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 4.5V~30V •3~4mA draw •Easy to read green LCD display •Dimensions: 48mm x 29mm x 21mm •Panel cutout: 45.5mm x 26.5mm

MCM Part #	ONLY
21-12405	$7.99



NEW!

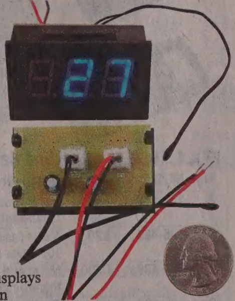
adafruit

Panel Current Meter

•Small panel meter allows placement of a current meter almost anywhere •On board shunt allows for very easy hook up •Requires DC voltage to run, has two thick wires to measure current draw •3 digit, 7-segment display •Measurement range: 0.01~9.99A •Accuracy: 4% •15~25mA draw •Red LCD display •Dimensions: 48mm x 29mm x 21mm

MCM Part #	ONLY
21-12410	$9.99

NEW!



adafruit

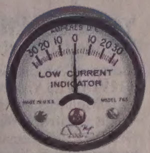
Panel Temperature Meter

•Small panel meter allows placement of a temperature meter almost anywhere •Displays the temperature of an attached 1% waterproof thermistor in °C •Accuracy to 1° on a 3 digit, 7-segment display •Measurement range: -30°C~70°C •3~4mA draw •Blue LCD display •Dimensions: 48mm x 29mm x 21mm •Thermistor lead length: 12cm

MCM Part #	ONLY
21-12415	$9.99

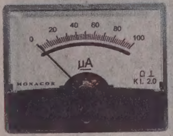
HOYT

Low Current Indicator



Ideal for checking low current applications such as, accessories to electrical system or low voltage leaks. **Features:** •Induction type requires that the cable be placed in slot frame on the rear of meter case, no electrical connections or leads to hook up •Range: 30~0~30ADC •1 year warranty •Mfr. #763

MCM Part #	ONLY
72-7043	$49.99



#PM11119

#PM11199

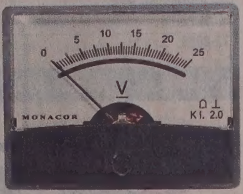
#PM11278

Compact Panel Mount Ammeters

DC moving coil ammeters provide accurate measurement of amperage in microamp, milliamp and amp scales. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2⅜" (H) x 1⅜" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11272	50µA	$17.19	$16.29
PM11119	100µA	16.79	15.99
PM11120	1mA	16.89	16.59
PM11199	100mA	17.09	16.19
PM11122	1A	16.79	15.99
PM11277	3A	16.69	15.89
PM11123	5A	16.79	15.99
PM11278	10A	16.79	16.69
PM11279	15A	17.99	17.21

Compact Panel Mount DC Voltmeters



DC moving coil meters provide accurate measurement of DC voltage from 0~30V, in three ranges. Mirrored scale provides accurate readings at any angle. Front panel dimensions 1¾" (H) x 1⅜" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

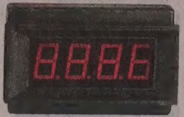
MCM Part #	Measurement Range	(1–3)	(4–up)
PM11280	10VDC	$16.79	$15.69
PM11281	25VDC	17.19	15.29
PM11189	30VDC	17.49	16.59

velleman-kit

LCD Digital Panel Meter

•Low cost version •Single 8/12VDC (1mA) operation •High input impedance: > 100Mohm. **Specifications:** •Display: 3½ digit LCD •Input sensitivity: 200mVFS •Power supply: 9VDC (7~12VDC) •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.52" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 1mA DC •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8100	$9.99	$8.83



velleman-kit

LED Digital Panel Meter

Features: •3½ LED digital panel meter •Single 9VDC operation •High input impedance: > 100Mohm. **Specifications:** •Input sensitivity: 200mV FS •Power supply: 9VDC •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.56" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 50~60mA •Size: 2.7" x 1.7"

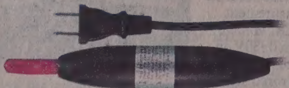
MCM Part #	ONLY
72-8105	$14.99

velleman Panel Mount Oscilloscope

•The VPS10 is useful for monitoring, system analysis, educational purposes, system demonstrations, sensor testing and much more •Can be used on a variety of potential applications •User-friendly set-up makes this unit useful to beginners or professionals •High contrast backlit LCD display •Full auto set up •Measures RMS, dB, dBv and dBm •Direct audio power measurements •x1 and x10 probe calculation •Bandwidth up to 2 MHz •10MS/s sampling •AC or DC input coupling

MCM Part #	ONLY
72-8680	$219.00

Repair Tools



Head Demagnetizer

•Operates on 120VAC •Curved demagnetizer tip reaches hard to access record/playback heads •Plastic cover on tip protects heads from damage during demagnetizing •A must for anyone owning a cassette or reel to reel recorder

MCM Part #	(1-3)	(4-up)
72-880	$9.99	$9.19

EE tools

UV EPROM Eraser with Timer Four Device

•Molded plastic case •Shirt pocket size •Auto start •Erases most EPROMs and EPLDs in three minutes •Handles all sizes up to four at a time •Regulated lamp output for uniform erase time •Internal 2~8 minute timer and time out beeper •Mfr. #DATAII-ACT

MCM Part #	ONLY
72-6556	$59.79

Cases

MADE IN USA

BK PRECISION ELECTRONIC TEST INSTRUMENTS

DMM Carrying Case

•Lightweight and durable carrying case made of Cordura nylon •Designed to protect your instruments and also has room to hold test leads •Approximate internal dimensions: 4" x 2.5" x 8" •Mfr. #LC-29B

MCM Part #	ONLY
73-1300	$20.99

DURATOOL ABS Wheeled Case

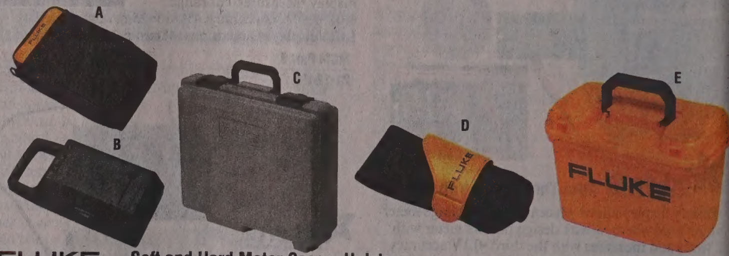
•Durable yet lightweight, this ABS wheeled case has pick and pluck foam making it useful for countless items you need to transport •Telescopic handle and two free running wheels •Made of dent proof ABS material •Two lockable cliplocks •Handle with return spring •Dimensions: 22" (L) x 13.7" (W) x 9" (D) 🟩

MCM Part #	ONL
22-17785	$59.9

FLUKE. C510 Premium Leather Meter Cas

•Hand crafted leather with rugged snap and heavy-duty stitching •Fits all Fluke meters and test leads

MCM Part #	ONLY
105-267	$64.95



FLUKE. Soft and Hard Meter Cases, Holsters

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	105-480	C43	Meter case. Zippered carrying case with inner front pocket and removable handle/shoulder-strap. Ideal for large meters.	$69.95
B	105-486	C20	Meter case. Heavy-duty case with carrying handle and accessories storage compartment. Top cover snaps onto back to serve as tilt stand.	59.95
C	105-488	C100	Meter and accessory case. Tough polypropylene case. Holds any Fluke DMM or digital thermometer and most accessories.	49.95
D	105-494	H5	Electrical tester holster. Rugged fabric holster includes flap for lead storage and built-in belt loop. Fits Fluke T3 and T5 testers.	27.95
E	105-535	C1600	Gear box for meter and accessories. Rugged, molded plastic case designed to carry hand held DMMs, process calibrators and most accessories used for these meters. Lift out tray keeps everything organized. Can be locked.	59.95

Weatherproof Tool Boxes

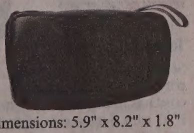
•Customizable pick and pluck foam padding provides maximum shock protection for contents making them useful for tools, instruments, A/V equipment, photographic equipment and test equipment •Padlock compatible for security (except #22-17810) •Waterproof •Built-in pressure valve (except #22-17815) •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	ONLY
22-14350	18.3' (L) x 14.2" (W) x 6.9" (H)	$24.99
22-14355	22.4" (L) x 16.7" (W) x 8.5" (H)	35.99
22-17790	16.5" (L) x 12.8" (W) x 6.9" (H)	24.99
22-17800	13.8" (L) x 11.6" (W) x 5.9" (H)	19.99
22-17810	28.3" (L) x 16.9" (W) x 7.1" (H)	44.99
22-17815	24" (L) x 16.9" (W) x 12.2" (H)	59.99

Test Equipment Carrying Case

•A carry case ideal for housing test equipment and other instruments •The "hard" foam insert in the bottom section has various pre-cut areas which can be removed to customize the case for various sizes of instrument •The bottom section consists of two layers, a base which is un-cut (approx 5mm thick) protects the bottom of the instrument, and an upper layer which can be customized so the contents fit snug and secure •Pre-cut areas have double sided adhesive tape on the bottom to prevent movement •A soft foam insert in the lid section provides further protection •Integral handle and hinged lid with two latches •Robust plastic construction •Transparent sleeve in the lid for storage of user manuals etc. **Dimensions:** •External: 11" x 7.75" x 2.5" •Maximum instrument height: 1.57" (approx) •Pre-cut templates within base (L x W x H): • Three-rectangular: 8.25" x 3.25" x 1.25" •Two-rectangular: 3" x 1" x 1.25" •Thre-rectangular (rounded at one end): 9.75" x 3" x 1.25"

MCM Part #	ONLY
72-9930	$19.99



Handheld DMM Carry Case

•A soft carry case with zipper for hand-held meters •Inner dimensions: 5.5" x 7.8" x 1.5" •Outer dimensions: 5.9" x 8.2" x 1.8"

MCM Part #	ONLY
72-9928	$6.99

KLEIN TOOLS
for Professionals... since 1857™

Tradesman Pro™ Ultimate Electricians Bag

•Professional organizer contains 55 pockets (53 exterior, 2 interior) for countless tool storage options •Orange interior for easy tool visibility •Wide opening fits power drills, meters, laptops and other large items •Molded bottom protects bag and contents from the elements •1680d ballistic weave for durability •Size: 17.5" (L) x 10" (W) x 14" (H) •Mfr. #55418-19

MCM Part #	ONLY
22-18435	$99.99

Weatherproof Equipment Cases

•Waterproof cases provides maximum shock protection making it ideal for protecting valuable items such as instruments, A/V equipment, photography equipment, test equipment and more •Pick and pluck foam insert to customize to suit your needs •Padlock compatible for additional security •Built in pressure valve •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	Color	ONLY
22-15405	10.6 (L) x 9.8" (W) x 4.9" (H)	Black	$9.99
22-17795	10.6 (L) x 9.8" (W) x 4.9" (H)	Yellow	10.99
22-17805	10.6 (L) x 9.6" (W) x 6.9" (H)	Black	9.99

Test Leads

NEW!

adafruit Nine Piece IC Hook Set

•Provides a testing solution when alligator clips and scope probes are too large •Grips anything with a 0.6mm pin pitch or larger •Works with SOICs and TQFPs •Made of gold-plated piano wire •Angle connectors sip onto any 0.1" socket jumper cables •Includes black, brown, red, orange, yellow, green, blue, violet and gray

MCM Part #	ONLY
21-12420	$19.99

NEW!

SLIK-CLIP® Mini Test Lead Clips

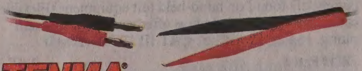
•Insulated test lead clips guard against accidental contact with other wires or components during various testing applications •Precise jaws grip component leads or hook-up wire ensuring a solid connection •For wires 24~20AWG •Length: 1.4" •Assembly instructions included •Made in Japan

Fig.	MCM Part #	Description	ONLY
A	21-12255	One red and one black clip	$3.99
B	21-12256	Red clips – 2/pack	3.99
C	21-12257	Black clips – 2/pack	3.99
D	21-12258	One each black, green, red, white, yellow and blue clip	10.99

TENMA® Deluxe Test Accessory Kit

Kit includes: •Probe bodies with 4mm spring contacts, replaceable 2mm tips with IC caps, black and red, 1000V, CAT III, 36A •Flexible pincer clips, black and red, 1000V, CAT III, 6A •Insulated alligator clips with piercing point, black and red, 1000V, CAT III, 20A •4mm banana plug adapters, black and red, 42V, 10A •Spring-tip mini probes with IC caps, black and red, 600V, CAT II, 1A •Insulated spade lug adapters, black and red, 42V, 36A •Leads, 4mm sheathed straight to right-angle plugs, 40" PVC wire, black and red, 1000V, CAT III, 12A

MCM Part #	ONLY
76-082	$101.00

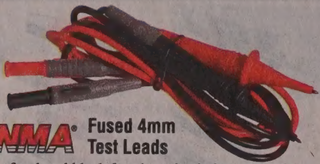


TENMA® Tweezer Set

SMD component testing tweezers. Isolated contact tips in each leg connects to 4mm banana plugs, black and red; 1m cable length. Durable gold plated BeCu contact tips grip small components during testing. Cable RG-174/U.

MCM Part #	ONLY
76-001	$29.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE



TENMA®

Fused 4mm Test Leads

•A pair of red and black fused test leads for connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Current rating: 10A •Fuse rating: 0.2A, 250V •Length: 4' •CAT III 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9300	$9.99

TENMA®

Fused 4mm Test Leads with Lantern Style Tips

•A pair of red and black fused test leads for connection to shrouded 4mm sockets commonly found on hand-held test equipment •Shrouded lantern style dual use pointed probe with 4mm banana type body can be pushed securely into a 4mm banana socket •Flexible cable allows for easy placement •Fuse rating: 500mA, 1000V •Length: 4' •CAT III 1000V rated

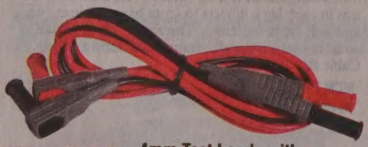
MCM Part #	ONLY
72-9305	$6.99

TENMA®

4mm Test Leads with Probe Options

•A pair of red and black test leads with different probe options for connections to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled plugs offer versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9310	$9.99



TENMA®

4mm Test Leads with Straight to 90° Ends

•A pair of red and black test leads with right angled shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled connection offers versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9315	$4.99

TENMA®

4mm Needle Type Test Probes

•A pair of red and black, needle type, insulated 4mm test probes for various types of test equipment •Shrouded 4mm plugs •Probe length: 2.5" •Total length: 4.5" •CAT III 600V rated

MCM Part #	ONLY
72-9320	$2.99

TENMA®

4mm Test Probes with Removable Probe Covers

•A pair of red and black 4mm test probes with removable probe covers for various types of test equipment •Shrouded 4mm plugs •Probe length: 17mm •Total length: 4.5" •CAT III 1000V, CAT III 600V rated

MCM Part #	ONLY
72-9325	$3.79

TENMA®

4mm Test Probes with Pointed Insulated Tips

•A pair of red and black 4mm test probes with pointed insulated tips for various types of test equipment •Shrouded 4mm plugs •Current rating: 10A •Total length: 5.4" •CAT III 1000V, CAT III 600V rated

MCM Part #	ONLY
72-9330	$3.99

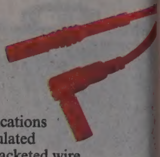
TENMA®

4mm Test Leads with Lantern Type Tips to Right Angle Plugs

•A pair of red and black fused test leads with right angled connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Shrouded lantern type dual use pointed probes with 4mm banana type body •Can be pushed securely into a 4mm banana socket •Length: 4.5' •CAT III 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9335	$7.99

TENMA®

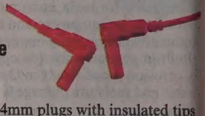


IEC Lead, 4mm Sheathed Straight To Right-Angle Plugs, Silicone Wire

•Safety lead to IEC1010 specifications •Sheathed 4mm plugs with insulated tips on highly flexible silicone jacketed wire

MCM Part #	Length	Color	ONLY
76-018	40"	Red	$7.49
76-020	60"	Red	8.99
76-021	60"	Black	8.59

TENMA®



40" Lead, 4mm Sheathed Right-Angle Plugs, Silicone Wire

Safety lead to IEC1010 specifications. Sheathed 4mm plugs with insulated tips on highly flexible silicone jacketed wire.

MCM Part #	Color	ONLY
76-022	Red	$9.99
76-023	Black	9.99

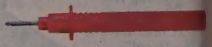
TENMA®

Sharp-Tip Test Probe Body

Sharp stainless steel tip on extended length probe body. Sheathed 4mm banana jack in handle.

MCM Part #	Color	ONLY
76-030	Red	$4.99
76-031	Black	4.99

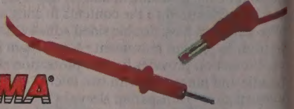
TENMA®



Probe Body With .080 (2mm) Tip

Smooth probe body with sheathed 4mm jack in handle. Standard .080 (2mm) brass tip.

MCM Part #	Color	ONLY
76-036	Red	$4.99
76-037	Black	4.29



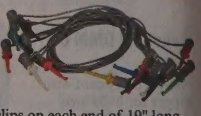
TENMA®

40" Probes, .080 (2mm) Tip to Stacking Retractile Plug, Silicone Wires

Probe lead with standard .080 (2mm) tips and highly flexible silicone jacketed wire. Instrument plug has retractile sheath for versatility and safety.

MCM Part #	Color	ONLY
76-040	Red	$5.99
76-041	Black	5.99

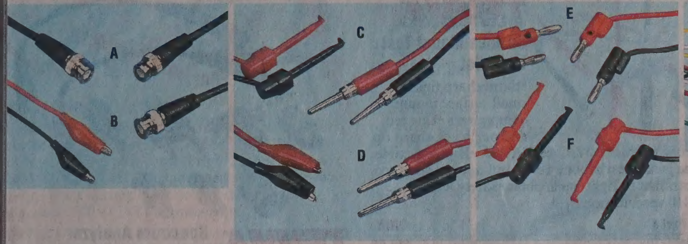
TENMA®

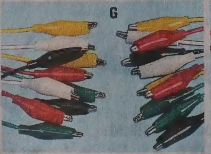


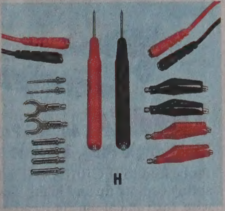
Test Clip Lead Kit

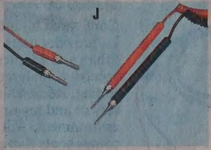
Set of eight mini-hook patch cords. Each patch cord has miniature hook clips on each end of 19" long PVC wire. Set consists of two black, two red, one green, one yellow, one blue and one white cords. 2A max.

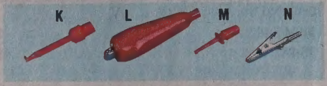
MCM Part #	ONLY
76-004	$59.49











TENMA®

BNC to BNC Jumper Cables

Made of high quality, 50ohm RG-58U cable with molded strain relief. Male connectors.

Fig.	MCM Part #	Length	ONLY
A	24-1455	1'	$3.29
A	24-785	3'	4.49
A	24-790	6'	5.99
A	24-795	12'	6.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
up to 70% off

TENMA®

Test Leads

Fig.	MCM Part #	Description	Length	(1-9)	(10-24)	(25-49)
B	21-605	BNC to Alligator Clips	39"	$6.09	$5.67	$4.96
C	21-555	Banana to IC Lead Set	36"	5.99	5.79	5.49
D	21-1190	Banana to Alligator Lead Set	36"	5.09	4.64	4.14
E	21-2235	Stackable Banana Plug Set (Black/Red)	3'	3.99	3.91	3.83
E	21-2240	Stackable Banana Plug Set (Black/Red)	6'	4.83	4.60	4.17
F	21-560	IC Clip Test Lead Set	36"	2.49	-	-
G	21-350	24 Gauge Alligator Set (10 pieces)	24"	6.99	6.79	6.59
G	21-355	20 Gauge Alligator Set (10 pieces)	24"	7.99	7.59	7.29
G	21-3315	18 Gauge Alligator Set (10 pieces)	24"	10.99	10.59	9.89
H	21-550	Universal Test Lead Kit	36"	8.69	8.20	7.88
J	21-670	Coiled Test Lead Set	3'~6'	3.99	3.91	3.83
K	21-565	IC Clip (Red)	2³⁄₁₆"	0.99	0.89	-
K	21-570	IC Clip (Black)	2³⁄₁₆"	0.99	0.89	-
L	21-685	Alligator Clip (Red)	3¼"	1.49	1.15	1.04
L	21-690	Alligator Clip (Black)	3¼"	1.09	1.00	0.81
M	21-730	Mini IC Clip (Red)	1½"	0.99	0.97	0.95
N	21-360	Heavy-Duty Alligator Clip	2"	1.69	1.66	1.62

TENMA®

4mm Test Leads with Removable Probe Covers and Right Angle Plugs

A pair of red and black test leads with right angled connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Removable probe covers •Flexible leads •Current rating: 10A •Probe length: 17mm •Lead length: 4' •CAT II 1000V rated

MCM Part #	ONLY
72-9340	$4.99

TENMA®

4mm Test Leads with Removable Probe Covers

•A pair of red and black test leads to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Removable probe covers •Flexible leads •Current rating: 10A •Probe length: 16mm •Lead length: 1.6' •CAT II 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9345	$4.99

TENMA®

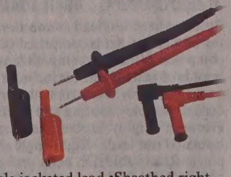
Test Leads with Shrouded 4mm Sockets

•A pair of red and black test leads to shrouded 4mm sockets on both ends •These leads are commonly found on hand-held test equipment •Flexible cable allows for easy placement •Can be used as lead extenders or fixed connections •Flexible leads •Current rating: 10A •Lead length: 4' •CAT II 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9350	$1.99

RATED ★★★★★

TENMA®

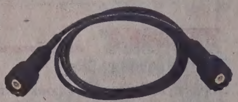


Test Lead Set

Features: •One red and one black 48" PVC flexible jacketed lead •Sheathed right angle DMM plugs •0.08" (2mm) diameter contact tips •Meets 1000V Cat III requirements •10A rating •Includes slide-on alligator clip adapters

MCM Part #	ONLY
76-108A	$9.99

TENMA®



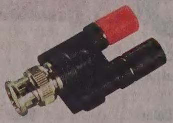
50ohm Insulated BNC Cable

Insulated male to male BNC cable assembly to IEC1010 standards 50ohm impedance. Black insulation boot. 40" length.

MCM Part #	ONLY
76-074	$16.99

TENMA®

Male BNC Adapter to Binding Posts



Black thermoplastic body. Black and red binding post insulators. 500V RMS, 3A.

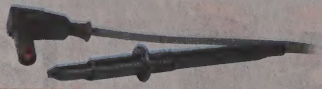
MCM Part #	ONLY
76-005	$9.99

TENMA®

Fully Insulated IEC Alligator Clip

Insulated alligator clip meets IEC1010 safety standards to 1000V. Insulation piercing feature adds versatility to usage.

MCM Part #	Color	ONLY
76-054	Red	$5.99
76-055	Black	5.99



TENMA® 40" IEC Probe Sheathed Right-Angle Plug, Silicone Wire

Probe lead to IEC1010-2-031 safety standards. 4mm spring contact tip and highly flexible silicone jacketed wire. Instrument plug is sheathed 4mm plug with insulated tip. Black color.

MCM Part #	ONLY
76-047	$9.99

TENMA® Miniature Alligator Clip With Insulator

Mini-alligator clip with 3mm wire connection socket. Vinyl insulator. Steel, nickel plate. 2A max. Ten per bag.

MCM Part #	Color	ONLY
76-056	Red	$6.79
76-057	Black	6.79

TENMA® Safety Pincer Flex Clip

Pincer style contacts revolve and can grab terminals to 0.16 (4mm) in diameter. Flexible shaft bendable to +90°.

MCM Part #	Color	ONLY
76-060	Red	$12.79
76-061	Black	12.79

TENMA® Safety Hook Flex Clip

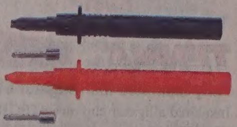
Hook style contact can hook terminals up to .20 (5mm) in diameter. Flexible shaft bendable to +90°.

MCM Part #	Color	ONLY
76-064	Red	$15.99

TENMA® Insulated Spade Lug Adapters

•6mm spade lug to 4mm sheathed jack •Rating: 750V, 36A.

MCM Part #	Color	ONLY
76-078	Red	$2.99
76-079	Black	2.99



TENMA® Replaceable Tip Probe Body Set

Black and red smooth body probes with replaceable tips, 4mm spring contact with IC tip protector and .080 (2mm) brass. Pouch included.

MCM Part #	ONLY
76-080	$7.99

TENMA® Surface Mount Test Lead Set

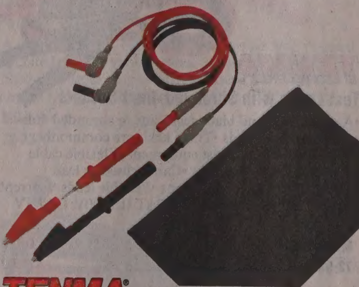
•Extra sharp tips for small surface mount components •One red and one black sharp tip test probe body, 1000V, CAT III, 20A •Highly flexible silicone jacketed wire, one black and one red sheathed 4mm straight to right angle plugs •Safety lead to IEC1010 specifications

MCM Part #	ONLY
76-090	$34.99

TENMA® Function Generator Test Accessory Kit

Four piece kit provides users with necessary interconnection cables and adapters for general function and signal generator applications. It is perfect for use in R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •1m BNC male to BNC male cable •1m BNC male to IC clip cable •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter **Specifications:** •Frequency range: DC~1GHz •Nominal impedance: 50ohm

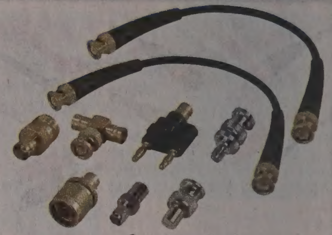
MCM Part #	ONLY
76-200	$49.99



TENMA® Basic DMM Test Lead Set

Provides fixed test lead connection, primarily intended for DMM use. Set is comprised of high-quality components that are compatible with virtually all brands of instruments. It includes just the right components for measurement work in education, design, trouble-shooting and performance verification. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Right angle sheathed banana plugs •Removable slim body probes •Alligator clip adapters •Tri-fold storage pouch **Specifications:** •Max voltage: 1,000V CAT III (alligator clip adapters 300V) •Max current: 10A (alligator clip adapters 5A) •Lead length: 40" •Sold as a black/red set

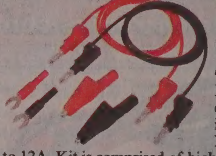
MCM Part #	ONLY
76-240	$34.99



TENMA® Spectrum Analyzer Test Accessory Kit

Configured for analyzers up to 3GHz, this nine piece kit provides users with necessary interconnection cables and adapters for general RF measurements wi spectrum analyzers. It is perfect for use in RF field testing, R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •(2) 1m BNC male to BNC male cable •BNC female to N female adapte •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter •BNC male to SMA female adapter •BNC female to N type male adapter •BNC female to SMA male adapter •50ohm BNC male terminator **Specifications:** •Frequency range: DC~1GHz (cables), DC~4GHz (all other component •Nominal impedance: 50ohm

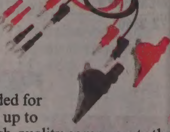
MCM Part #	ONLY
76-250	$69.9



TENMA® Power Supply Test Accessory Kit

Provides fixed test lea connection, primarily intended for use with DC power supplies u to 12A. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Retractable sleeve banana plugs fit both standard banana jacks and binding pos **Specifications:** •Max voltage: 600V (CAT II) •Max current: 12A •Lead length: 40" •Sold as a black/red se

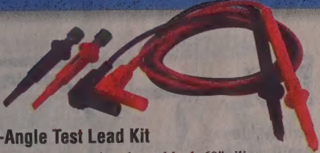
MCM Part #	ONLY
76-290	$34.9



TENMA® Enhanced Power Supply Test Accessory Kit

Provides fixed test lead connection, primarily intended for use with DC power supplies up to 12A. Kit is comprised of high-quality components tha are compatible with virtually all brands of instrument Accessories include multiple clip and spade lug adapters, as well as a separate sense lead for use with appropriately equipped instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Retractable sleeve banana plugs fit both standard banana jacks and binding posts **Specifications:** •Max voltage: 600V (CAT II) •Max current: 12A •Lead length: 40" •Sold as a black/red set

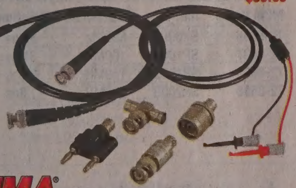
MCM Part #	ONLY
76-300	$57.49



ight-Angle Test Lead Kit

it includes: •One red and one black 60" silicone cketed lead with sheathed right-angle DMM plugs nd 4mm banana plug contact tips •Probes and leads eet 1000V CAT III P2 requirements, 36A •One red nd one black sprung hook probe adapter •Spring ook meets 500V CAT1 requirements

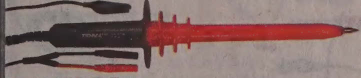
CM Part #	ONLY
6-091	$39.99



TENMA® Frequency ounter/Function Generator Accessory Kit

ix piece kit provides users with necessary nterconnection cables and adapters for general requency counter and function/signal generator pplications. It is perfect for use in R&D laboratories, roduction test stations, service and repair facilities, ducational and training environments. Kit is omprised of high-quality components that are ompatible with virtually all brands of instruments. **ncludes:** •1m BNC male to BNC male cable •1m NC male to IC clip cable •BNC male to dual female T" adapter •BNC female to N male adapter •BNC emale to dual banana plug adapter •50ohm BNC feed hrough terminator **Specifications:** •Frequency range: C~1GHz •Nominal impedance: 50ohm

MCM Part #	ONLY
76-220	$89.99



TENMA® High Voltage Probe

The Tenma multiplier probe adapts most 10Mohm multimeters into a high voltage meter. Meets IEC1010 afety requirements. **Specifications: Maximum working oltage:** •40KVDC or peak AC, 28KVAC RMS (60Hz) •Division ratio: 1000:1 •Input resistance: 000Mohm **Accuracy:** •DC:± 1% (1KV~20KV) ±2% (20KV~40KV) •AC: ±5% (1KV~28KV RMS, 0/60Hz)

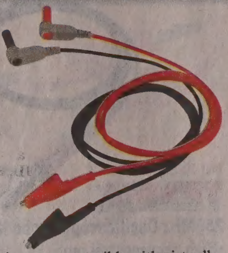
MCM Part #	ONLY
72-3040	$64.99

TENMA® UL High Voltage Probe with Meter

•Built-in meter measures voltages up to 40KVDC •Factory calibrated at 25KV (±2% accuracy); full scale ±3% accuracy •Input impedence: 600Mohm •Meets IEC1010 safety requirements •35" ground lead •Positive polarity only, not for microwave ovens

MCM Part #	ONLY
72-6530	$84.99

TENMA® Basic Fixed Lead Test Set



Provides fixed test lead connection, primarily intended for DMM use, but fully suitable with low current power supply applications as well. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Right angle sheathed banana plugs **Specifications:** •Max voltage: 300V (hands free) •Max current: 5A •Lead length: 40" •Sold as a black/red set

MCM Part #	ONLY
76-230	$14.99

TENMA® Basic Test Accessory Kit

Features: •Smooth body probes with replaceable tips, 4mm spring contact with IC tip protector and .080 (2mm), black and red •Safety pincer-flex clips, black and red •IEC leads, 4mm sheathed straight to right angle plugs, PVC, 1m, black and red

MCM Part #	ONLY
76-081	$54.99

TENMA® Oscilloscope Test Accessory Kit w/100MHz Scope Probe

Configured for digital and analog oscilloscopes, this six piece kit provides users with necessary interconnection cables and adapters for general signal measurements with benchtop and hand held scopes. It is perfect for use in RF field testing, R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •100MHz 10:1 scope probe •1m BNC male to BNC male cable •1m BNC male to IC clip lead cable •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter •50ohm BNC male terminator **Specifications:** •Frequency range: DC~1GHz (DC~500MHz terminator), •Nominal impedance: 50ohm

MCM Part #	ONLY
76-270	$99.99

TENMA® Logic Probe with Memory

This compact and lightweight probe recognizes high, intermediate, and low level pulses in DTL, TTL, HTL, and CMOS logic circuits. **Specifications:** •Pulse detector (pulse-LED): High speed pulse train or single events (+ or - transitions) activate ⅓ second pulse stretcher •In memory position of pulse/memory switch, first transition lights and latches LED •Detectable pulse width: 50nsec minimum •Input impedance: 100Kohm •Input signal frequency: 10MHz •Input overload protection: 100V continuous, 117VAC for less than 30 seconds •Probe power: DC 5~15V/25mA~40mA •Probe power protection: 36V maximum with power lead reversal protection •Dimensions: 7⅞" (L) x 5⅝" (dia) •90 day warranty

MCM Part #	ONLY
72-190	$19.99

TENMA® 50MHz Logic Probe and Pulser

Simplifies troubleshooting digital circuits by combining a logic probe and pulser in one probe. **Specifications:** •Operating voltage: 4VDC~18VDC •Maximum input signal frequency 50MHz •Input impedance: 120Kohm •TTL: Logic "1" 3.0V .25V, Logic "0" .75V 25V •CMOS: Logic "1" 60% VCC 5%, Logic "0" 15% VCC 5% •Minimum detectable pulse width 10nsec •Pulser: Sync input impedance 1Mohm •Pulse rate: Switchable .5pps or 400pps •Pulse width: 10sec •Dimensions: 8 3/16" (L) x 11/16" (dia) •90 day warranty

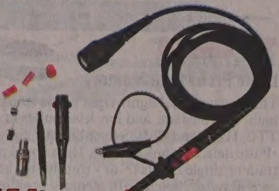
MCM Part #	ONLY
72-500	$26.99

TENMA® 60, 100, 200 and 250MHz Oscilloscope Probe Kits

Features: •X1/X10 attenuation (#76-107 is X10 only) •1Mohm (X1) and 10Mohm (X10) input impedance •1.2m cable length •10-35pF compensation adjustment •Low noise, improved compensation •#76-107 includes a readout actuator pin on the BNC connector •Meets EN61010-2-031 CAT I (IEC1010) requirements •600V maximum (DC+AC peak) •Includes accessory kit and storage pouch.

Specifications	Bandwidth (X10 position)	Risetime (X10 position)
76-109	60MHz (-3dB) into 18pF	<5.8nsec
76-102	100MHz (-3dB) into 16pF	<3.5nsec
76-105	200MHz (-3dB) into 14pF	<1.8nsec
76-106, 76-107	250MHz (-3dB) into 14pF	<1.4nsec

MCM Part #	Description	ONLY
76-109	60MHz	$22.99
76-102	100MHz	29.99
76-105	200MHz	34.99
76-106	250MHz	59.99
76-107	250MHz w/RO	59.99
76-110	Replacement Spring Hook	4.69



TENMA

100MHz Oscilloscope Probe Kit

Features: •Insulated BNC •Ideal for portable oscilloscope and other portable instruments •x1/x10 attenuation •1.2m cable length •10~35pF compensation adjustment •600V maximum input (DC+AC peak) •Meets IEC61010–2–031 CAT I 600V requirements •90 day warranty •Includes accessory kit and storage pouch

Specifications	
Bandwidth (x10)	100MHz (-3dB) into 16pF
Risetime (x10)	<3.5nsec
Input impedance (x1/x10)	1MΩ/10MΩ

MCM Part #	ONLY
76-123	$39.99

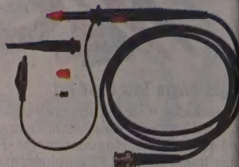
TENMA

250MHz Oscilloscope Probe Kit

•High frequency test probe kit is useful when you need to measure signals with a higher voltage •Useful for voltages up to 1,200V •Ideal for electronic, industrial or control applications Specifications: •Attenuation: 100x •Input Impedance: 100MΩ •Input capacitance: 6.5pF •Rise time: 1.4ns •Compensation range: 10~35pf •Cable length: 1.2m •1200V CAT I IEC rating

MCM Part #	ONLY
76-130	$54.99

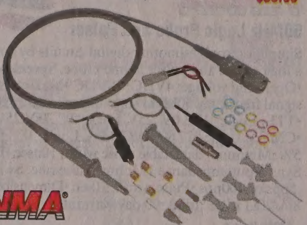
tpi



Switchable Oscilloscope Probes

Features: •X1, X10 switchable attenuation •1Mohm and 47pF input impedance (X1) •1.2m cable length •600V maximum input voltage •Compensation range 10~35pF •Meets IEC-1010 safety standards for 600V CAT I applications

MCM Part #	Mfr. #	Bandwidth	Risetime	ONLY
72-6586	SP60B	60MHz	5.8ns	$32.99
72-6587	SP100B	100MHz	3.5ns	39.99
72-8060	SP150B	150MHz	2.3ns	48.35
72-6588	SP200B	200MHz	1.8ns	49.99



TENMA

500MHz Oscilloscope Probe Kit

This high-quality probe offers performance and cost effectiveness when used with high bandwidth oscilloscopes. It is ideal for electronic, industrial or control applications. It includes a readout actuator pin which makes it compatible with scopes that automatically detect and display the probe attenuation factor. **Features:** •Low noise figure •Unique snap-locking spring hook •Wide assortment of included accessories **Specifications:** •Attenuation; 10:1 (fixed) •Bandwidth: 0~500MHz •Rise time: 0.7nS •Compensation range: 9~18pF •Input impedance: 10Mohm •Input capacitance: 10pF •Max input voltage: 600V (CAT I), 300V (CAT II) •Cable length: 1.2m •Meets: EN61010-031 CAT II

MCM Part #	ONLY
76-150	$139.00

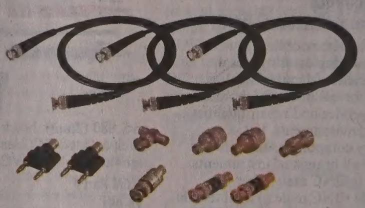
TENMA

Swivel Base BNC Antenna

Great for non-contact test of RF transmitting products. Connects to frequency counter, spectrum analyzer and other RF test equipment with BNC input. **Features:** •Swivel base telescopic antenna with BNC connector •24" extended length •1.8MHz~1800MHz frequency range

MCM Part #	ONLY
72-6601	$9.99

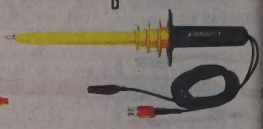
A



B

C

D



BK PRECISION

Function Generator and Oscilloscope Probes

•A variety of probes and accessories for use with function generator and oscilloscopes
•See www.MCMelectronics.com for complete specifications and kit contents

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	73-1320	CC520	Deluxe Function Generator/counter kit	$365.00
B	73-1345	PR32A	RF detector/demodulator probe	62.00
C	73-1350	PR-37AR	Deluxe 10:1 probe	48.00
D	73-1355	PR-55	High voltage oscilloscope probe	319.00

Tektronix

Oscilloscope Accessories

Maximize the capabilities of your Tektronix oscilloscope with these top quality accessories.

MCM Part #	Model #	Description	ONLY
203-400	P220	200MHz passive probe	$122.00
203-405	P6101B	15MHz 300VRMS passive probe	170.00
203-410	P6015A	75MHz high voltage passive probe	1900.00
203-420	P5200	25MHz high voltage differential probe	899.00
203-425	TEK-USB-488	GPIB to USB interface adapter	740.00
203-430	WSTRO	Wavestar™ datalogging software	485.00
203-440	AC2100	Soft sided carry/storage case	125.00
203-450	RM2000B	Rack mount kit	370.00

3K PRECISION
ELECTRONIC TEST INSTRUMENTS

MM Test Leads and Accessories

variety of test leads and accessories for use with gital multimeters as well as general meters •See vw.MCMelectronics.com for complete specifications d kit contents

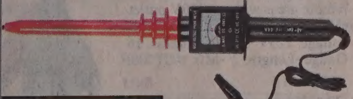
CM Part #	Description	ONLY
3-1340	40Kv high voltage DMM probe	$71.00
3-1370	General purpose DMM lead kit	69.00
3-1375	Deluxe test lead set	28.00
3-1380	Tip kit accessories for TL-2A probes	36.00
3-1395	Maxi-Pro DMM kit	69.00
3-1405	Surface mount tweezer test lead	26.00
3-1410	50cm stacking retractable sleeve plug output cable kit	23.00
3-1420	Power supply test lead set	41.00
3-1425	Short LCR test leads	10.00

3K PRECISION
ELECTRONIC TEST INSTRUMENTS

igh-Voltage Multiplier Probe

ultiplies instrument ranges by 00 •For use with any high impedance ltmeter (10Mohm or greater) •Mfr. #PR-28A

MCM Part #	ONLY
3-315	$62.00

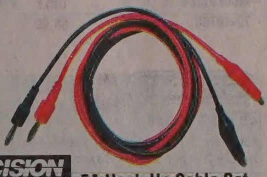


3K PRECISION
ELECTRONIC TEST INSTRUMENTS

High-Voltage Probe

ffers extreme reliability and user safety •Measures oltages up to 40KVDC •Factory calibrated at 25KV ±2% accuracy); full scale ±3% accuracy •Positive olarity only •Not for microwave ovens **Contains:** wo tips, conventional round needle type and flat pring type for easy access •Mfr. #HV-44

MCM Part #	ONLY
73-520	$119.00



3K PRECISION
ELECTRONIC TEST INSTRUMENTS

5A Hook-Up Cable Set

4mm banana plug to alligator clip •5A rating •Black nd red pair •40" (1.0m) length •Mfr. #TL-5A

MCM Part #	ONLY
73-1390	$10.00

4mm Patch Leads with Stackable Plugs

- 4mm stackable plugs
- Highly flexible cable
- Voltage rating: 30VAV, 60VDC

MCM Part #	Length	Color	ONLY
72-9410	19½"	Red	$1.69
72-9412	19½"	Black	1.69
72-9414	19½"	Yellow	1.69
72-9416	19½"	Green	1.69
72-9418	19½"	Blue	1.69
72-9420	39"	Red	1.99
72-9422	39"	Black	1.99
72-9424	39"	Yellow	1.99
72-9426	39"	Green	1.99
72-9428	39"	Blue	1.99
72-9430	59"	Red	2.29
72-9432	59"	Green	2.29
72-9434	59"	Blue	2.29

FLUKE.

Digital Multimeter Accessories

MCM Part #	Mfr. #	Description	ONLY
105-012	TL75	Hard Point™ tight angle lead/probe set	$20.95
105-033	C10	Holster for series 10	29.95
105-008	C25	Soft case for 23, 25, 27 and 70 series	34.95
105-275	Tpak	ToolPack™ meter hanger	39.95

FLUKE. Deluxe Electronic Test Lead Set

•22 piece set with quadfold pouch •Everything for virtually every electronic need including probes, alligator clips, tip extenders, pincers, leads and adapters •Cat II, 300V •Mfr. #TL81A

MCM Part #	ONLY
105-496	$134.95

DAILY DEALS $
NEW DEALS EVERY DAY!

#105-430

#105-438

#105-432

#105-440

#105-434

#105-442

#105-436

#105-444

#105-446

#105-448

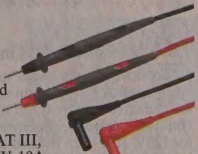
FLUKE. SureGrip™ DMM Accessories

•Superior gripping surface made from thermoplastic rubber •Improved ergonomics •New design makes clips, hooks, and probes more versatile •All SureGrip™ accessories are rated CAT III 1000V and CAT IV 600V

MCM Part #	Mfr. #	Description	ONLY
105-430	AC220	Alligator clips	$37.45
105-432	AC280	Hook clips	32.45
105-434	AC283	Pincer clips	37.45
105-436	AC285	Alligator clips	20.95
105-438	TL221	Silicone test lead extension kit	24.95
105-440	TL222	Silicone test leads	24.95
105-442	TL224	Silicone test leads	24.95
105-444	TP220	Industrial test probes	16.95
105-446	TL220	Industrial test lead set	69.95
105-448	TL223	Electrical test lead set	72.99

FLUKE.

TL71 Premium DMM Test Lead Set



•Flexible silicone insulated leads are heat and cold resistant •Recommended for µV measurements •CAT III, 1000V, 10A; CAT IV, 600V, 10A •Mfr. #TL71

MCM Part #	ONLY
105-454	$23.95

FLUKE.

2mm/4mm Test Lead Set

•2mm threaded probes with removable 4mm banana-style spring contacts •Flexible 1.5M silicone leads •CAT III, 1000V, CAT IV, 600V, 10A •Mfr. #TL76

MCM Part #	ONLY
105-498	$29.95

FLUKE.

TLK-225 SureGrip Master Accessory Set with Storage Case

Master Accessory Set

The TLK-225 combines the entire new SureGrip accessory line into a single set, then adds a handy roll-up pouch. **Includes:** AC220 plunger style alligator clips, AC280 plunger style hook clips, AC283 plunger style pincer clips, AC285 large jaw alligator clips, TP220 industrial sharp test probes, TL224 right to straight silicone insulated test leads, six pocket storage pouch. Mfr. #TLK-225.

MCM Part #	ONLY
105-500	$139.95

#201-360
#201-355

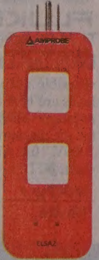
FLUKE.

TwistGuard™ Test Leads

•Adjustable length test leads allow for use in different measurement environments and enhance safety •WearGuard™ indicator shows damage to lead so you know when it's time to replace •Double insulated silicone leads hold up in hot or cold temperatures •Heavy-duty strain relief on probe and plug ends •Exposed probe tip length: 19mm~4mm •TL175E (MCM #201-360) includes removable 4mm lantern tips •Temperature rating: -4°F~131°F •Meets: EN61010-031 CAT II 1000V, CAT III 1000V, CAT IV 600V, 10A max

MCM Part #	Mfr. #	ONLY
201-355	TL175	$24.95
201-360	TL175E	27.45

AMPROBE. AC Line Splitter



•Measures current without splitting AC line cords •Two measurement loops for increased sensitivity, X1 and X10 •Built-in voltage measurement •Rated for 120V, 15A •Can be used with all brands/models of clamp meters

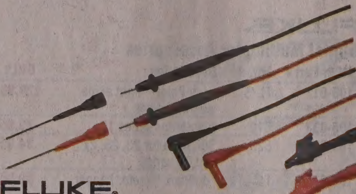
MCM Part #	ONLY
202-300	$22.95

HUNTRON

MP10 and MP20 Microprobes

Features:
•Insulation right down to the needle-sharp stainless steel tips •Durable sharp points to keep the microprobes where you want them •Kynar electrode coating with insulation to protect against accidental shorting •Patented adjustability and slip design to avoid obstructing your view of circuits and components under test •The MP10 has standard banana plug connectors •The MP20 has safety shrouded banana plugs (suitable for use with most DMMs)

Fig.	MCM Part #	Mfr. #	ONLY
A	72-6194	MP10	$34.99
B	72-7915	MP20	34.99



FLUKE.

TL80A Basic Electronic Test Lead Set

•Six piece set with zippered case •Probes, alligator clips, and tip extenders for electronic applications •Cat II, 300V rated •Mfr. #TL80A.

MCM Part #	ONLY
105-456	$64.95

GENERAL NEW!

1000V Alligator Clip Set

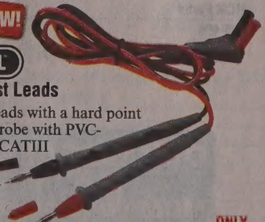
•1000V alligator clips with one red and one black boot •CATIII 1000V/CATIV 600V rated •10A •Mfr. #ETL111

MCM Part #	ONLY
72-10782	$9.99

NEW!

GENERAL

Hard Point Test Leads



•Standard test leads with a hard point •Comfort-grip probe with PVC-insulated leads •CATIII 1000V/CATIV 600V rated •10A •Mfr. #TL13

MCM Part #	ONLY
72-10774	$17.49

GENERAL

Push Button Starter Switch

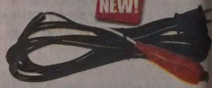
•Quickly allows user to hook up motors or other machinery for testing •Push button start switch for ease of use •Red and black heavy duty boots with large clips •Replaces any C-6 start switch •Maximum current: 15A •Lead thickness: 16/2 Gauge •Length: 2' •Mfr. #SSC

MCM Part #	ONL
72-10762	$29.

NEW!

GENERAL

2-Wire Line Volt Test Cord

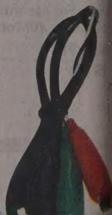


•Two wire test cord with heavy duty red and black boots and large clips for easy hookup •Max current: 13A •Max voltage: 125V •Thickness: 16AWG •Length 6' •Mfr. #CT600M

MCM Part #	ONLY
72-10764	$8.99

GENERAL NEW!

3-Wire Female Test Leads

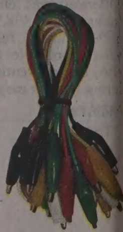


•Three wire test lead with heavy duty red and black boots and large clips for easy hookup •Brings power to remote areas without 110V outlet •Maximum current: 13A •Maximum voltage: 125V •Lead thickness: 16 Gauge •Length: 2' •Mfr. #CT700F

MCM Part #	ONLY
72-10766	$8.99

GENERAL NEW!

10-Wire Low Voltage Test Leads

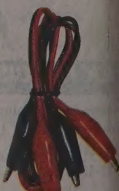


•Test lead set features 10 alligator clip leads in total: two each of white, red, black, yellow and green •Maximum voltage: 300V •Lead thickness: 22 Gauge •Length: 18" •Mfr. #CT800

MCM Part #	ONLY
72-10768	$8.99

GENERAL NEW!

36" Test Leads

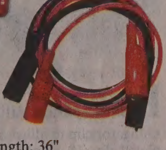


•Standard 36" test leads make for handy jumper leads •Maximum current: 10A •Maximum voltage: 300V •Lead thickness: 16 Gauge •Sold in assorted colors •Mfr. #TL100

MCM Part #	ONLY
72-10770	$5.95

GENERAL®

NEW!



l Weather Test Leads

deal for testing applications cold weather •Features edium alligator clips with sulated boots and flexible ft leads for versatility •Max rrent: 10A •Max voltage:)0V •Thickness: 18AWG •Length: 36" Mfr. #TL360W

ICM Part #	ONLY
2-10772	$8.99

GENERAL®

NEW!

traight and Right ngle Test Lead Set

'est lead set includes vo each of insulated licon test lead, raight and right-angle rouded banana plugs, robes with rounded blade tips and alligator clips Mfr. #TL20K

ICM Part #	ONLY
2-10778	$39.99

NEW!

GENERAL®

ight Angle and traight End Test Leads

Silicone test leads with right angle end and straight nds •PVC-insulated leads •CATIII 1000V/CATIV 00V rated •10A •Mfr. #TL108

MCM Part #	ONLY
72-10776	$14.99

NEW!

GENERAL®

North Pole/South Pole Magnetic Detector

Helps find north and south poles of magnetic fields Uses two color LEDs to indicate (red for N, green or S) along with a loud buzzer indication •Pocket clip or storage and transport •Operates on four LR44 atteries (included) •Mfr. #AMY6

MCM Part #	ONLY
72-10786	$16.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE

Pro'sKit® CE

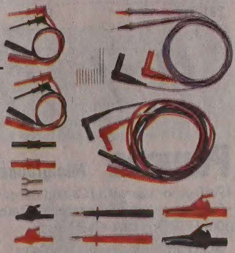
3' Test Leads

•Comfort grip probes with protective cap for user comfort and safety •Made of quality PVC insulated test leads with right-angle shrouded banana plug •Banana plugs are molded directly to the wire for superior pull strength •Needle tips for easy access of hard to reach test points •Compatible with most multimeters that accept safety style sheath banana plugs •Length 3'

MCM Part #	Description	ONLY
72-10830	Test leads with 5" hand piece	$6.49
72-10835	Test leads with 4.3" hand piece	4.99

Pomona®

Digital Multimeter Maxi-Kits



v•4' foot silicone insulated test leads with right-angle DMM plugs fit most meters •Minigrabber® and Minipincer® test clip leads for smaller testing points •#201-335 has modular probes with caged-spring tips and precision electronic probes while #201-340 has interchangeable tips and a retractable tip probe for flexibility **Kits include:** •Silicone insulated 4' leads •Modular probe set •Various replacement tips •Test lead couplers •Medium and large alligator clips •Spade lugs •Nylon storage pouch Migrabber® and Minipincer® test clip leads r

MCM Part #	Mfr. #	Description	ONLY
201-335	6340	Electronic DMM Maxi kit	$105.00
201-340	5677B	Deluxe Multi-Use DMM Maxi kit	134.16

Pomona®

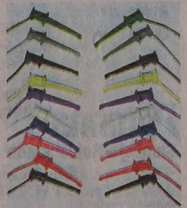
Standard Double Banana Plug

•Set screws firmly secures leads
•Simplifies cable construction
•Stackable plugs are mounted on ¾" centers •Rated at 5000W VDC, 15A

MCM Part #	Mfr. #	Color	(1-4)	(5-up)
201-004	MDP-2	Red	$2.99	$2.91
201-003	MDP-0	Black	2.99	2.91

Pomona®

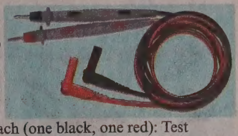
Ten Piece Minigrabber® Test Clip Patch Cord Set



•One of each of the following colors: Black, brown, red, orange, yellow, green, blue, violet, gray and white •24" length •20AWG wire •45VAC, 5A rating •Mfr. #5523

MCM Part #	(1-4 sets)	(5 sets-up)
201-110	$43.99	$39.88

RATED ★★★★★

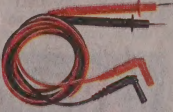


Pomona®

Low Cost Test Lead Kit

Kit contains two each (one black, one red): Test probe leads on PVC insulated 18AWG wire, slide-on extended tips and alligator clips. Supplied in a reusable plastic case. Mfr. #5672A.

MCM Part #	ONLY
201-079	$28.99

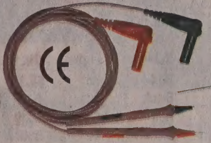


Pomona®

DMM Test Lead Kit

•Extra durable •48" long silicone wire •10A 1000V RMS •Kit: One black, one red

MCM Part #	ONLY
201-052	$15.99

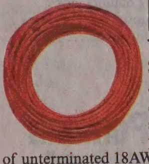


Pomona®

Precision Electronic Probe Sets

•Kit contains a pair (black/red) of precision electronic probes •48" lead length •Five piece set of .040" dia. replacement tips (sold separately listed below) •Conforms to IEC1010-2-031, 1000V CAT III

MCM Part #	Mfr. #	Description	ONLY
201-119	6275	Probe set with stainless tips	$19.49
201-120	6342	Probe set with gold plated tips	21.69
201-121	6354	5pc replacement tip set	20.99



Pomona®

Test Lead Wire with Silicone or PVC Insulation

•Create test leads, jumper or patch cords for your own specific needs with this do-it-yourself lead wire •50' (15.2m) of unterminated 18AWG test lead wire •Choose from heat-resistant silicone or PVC insulation in either black or red •Very flexible with 65 strands of 36AWG tinned cooper conductor •Wide temperature range of -58°F~302°F (-50°C~150°C) with PVC insulation •Same wire as used with Pomona test leads and patch cords •Designed for use with Pomona "Do-It-Yourself" banana plugs, MCM MCM Part #201-128, 201-129, 201-130 and 201-131

MCM Part #	Mfr. #	Insulation	Color	ONLY
201-124	6733-0	Silicone	Black	$21.19
201-125	6733-2	Silicone	Red	21.19
201-126	6734-0	PVC	Black	13.49
201-127	6734-2	PVC	Red	13.49

Pomona®

Test Clip to Stacking Banana Cords

•Minigrabber test clip to stackable banana plug
•Simplifies circuit connections •36" 20 gauge wire
•Rated at 3000W VDC, 5A

MCM Part #	Color	ONLY
201-016	Red	$6.39
201-015	Black	6.39

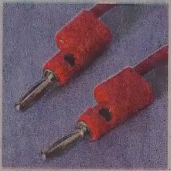
RATED ★★★★★

Pomona® Replaceable Tip Lead to Stacking Banana Plug Kit

Kit contains two each: Test probe PVC leads, alligator clips, one black and one red, and dog leg micro tips. Mfr. #5325A.

MCM Part #	ONLY
201-077	$28.99

Pomona® Stacking Banana Patch Cords



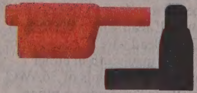
•Stackable banana plugs on each end •Simplifies circuit connection •Rated at 15A •Available in 36" or 48" •18 gauge wire

MCM Part #	Mfr. #	Color	Length	ONLY
201-002	B-36-2	Red	36"	$5.19
201-001	B-36-0	Black	36"	5.19
201-037	B-48-2	Red	48"	5.49
201-036	B-48-0	Black	48"	5.49

Pomona® BNC Female to Double Banana Plug

•Permits BNC male cable to be used with equipment having banana jacks •Stackable banana plugs are mounted on ¾" centers •Rated at 500V RMS •Nominal impedance: 50ohm

MCM Part #	ONLY
201-006	$7.99



Pomona® Do-It-Yourself 4mm Banana Plugs

•Build your own safety stacking leads with do-it-yourself safety-sheathed 4mm stackable and right angle banana plugs •Simple assembly •Complies to International Safety Standard IEC 1010-2-031 **Material:** •Contacts: Nickel-plated brass •Insulation: Lucel acetal polymer •Temperature: 14~176°F (-10~+80°C) •Designed for use with Pomona "Do-It-Yourself" test lead wire (silicone or PVC), MCM MCM Part #201-124, 201-125, 201-126 and 201-127

MCM Part #	Mfr. #	Type	Color	ONLY
201-128	6721-0	Stackable	Black	$5.29
201-129	6721-2	Stackable	Red	4.89

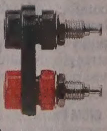
HOT DEALS
TOO GOOD TO PASS UP!

Pomona® Stack Up Banana Plug

•Solderless banana plugs firmly holds wire with internal set screw •Rated at 5000W VDC, 15A

MCM Part #	Color	ONLY
201-008	Red	$1.69
201-007	Black	1.69

Pomona® Portable Banana Jacks



•Closed entry receptacles for safety •Mounts in ¼" centers on panels up to ⅜" thick •One black and one red receptacle •Rated at 2500W VDC, 15A

MCM Part #	Color	ONLY
201-011	Red	$3.69
201-010	Black	3.69

Pomona® Minigrabber Test Clips

•Perfect for use with ICs and other confined areas •Gold plated copper contacts •Rated at 3000W VDC, 12A •2½" length

MCM Part #	Color	ONLY
201-018	Red	$2.19
201-020	Black	2.19

Pomona® Stack Up Banana Plug With Safety Collar

•Features safety collar that insulates exposed wire leads •Solderless banana plugs firmly holds wire with internal setscrew •Rated at 5000W VDC, 15A

MCM Part #	Color	ONLY
201-024	Red	$2.09
201-009	Black	2.09

Pomona® Insulation Piercing Cable Test Clip Set

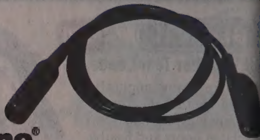
•Pierces insulation of cable up to 3.5mm without causing damage to wire •Handles up to 250V •Spring loading assures positive contact •Set includes red and black clips •Mfr. #5913

MCM Part #	ONLY
201-031	$43.00

Pomona® Standard Replacement Leads

•Fits Tenma, Fluke, Beckman, Wavetek and most B+K •Test probe PVC lead, one red and one black •Mfr. #5519

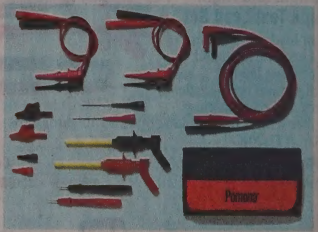
MCM Part #	ONLY
201-089	$15.07



Pomona® Alligator Clip Patch Cord

•Alligator clip to alligator clip patch cord •Nickel plated clip •18 gauge wire •PVC insulated •Rated at 5A

MCM Part #	Mfr. #	Color	Length	ONLY
201-032	AL-B-36-0	Black	36"	$6.09
201-034	AL-B-36-2	Red	36"	6.09
201-033	AL-B-48-0	Black	48"	6.39
201-035	AL-B-48-2	Red	48"	6.99



Pomona® Deluxe Test Lead Kit for Electronics

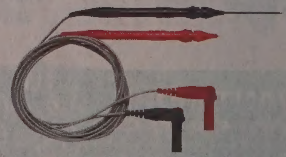
Kit contains: •Two each (one black, one red)probe handles, medium alligator clips, minigrabber leads, minipincer leads, slide on IC tips, slide on extended tips, pup jack leads, and two spade lugs all in a nylon pouch

MCM Part #	ONLY
201-058	$139.00

Pomona® SMD Microtip Test Probe

•Probe for SMD contacts •Flexible curved tip for the hard to reach places

MCM Part #	Color	ONLY
201-060	Black	$14.49
201-061	Red	14.49

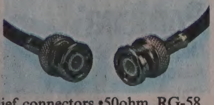


Pomona® Extendable Tip Probe to Multimeter Plug

Set includes one black and one red 48" silicone insulated test leads. Mfr. #5953A.

MCM Part #	ONLY
201-078	$26.99

omona®



ale BNC to NC Cables

Non-molded strain relief connectors •50ohm, RG-58 ble •500V RMS rating

ICM Part #	Mfr. #	Length	ONLY
01-097	5697-12	12"	$8.99
01-098	5697-72	72"	15.49

omona®

inigrabber Test Clips to BNC Male

Red and black Minigrabber® test clips •Molded end ale BNC •50ohm, RG-58C/U cable

ICM Part #	Mfr. #	Length	ONLY
01-101	5187-C-36	36"	$19.49
01-102	5187-C-48	48"	21.19

omona®

inigrabber® Test lips to Dual Banana Plug

Red and black Minigrabber® test clips •Multi–acking dual banana plug •50ohm, RG-58C/U cable

MCM Part #	Mfr. #	Length	ONLY
201-103	3786-C-36	36"	$18.69

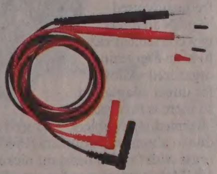
omona®

inding Posts

Accepts standard banana plug •Solder type terminal Complete with insulators and hardware •2500VDC, 5A rating

MCM Part #	Mfr. #	Color	ONLY
201-113	3760-2	Red	$3.49
201-114	3760-0	Black	3.49

omona®



est Probe vith Screw-On Alligator Clips

Test probe has stainless steel harp tip with /32 threaded base •Alligator clip screws onto probe ip, eliminating accidental test probe and alligator clip separation •Test leads fit all standard DMMs with safety style banana jacks •Silicon insulated ' (1.2m) test leads with right angle DMM plugs Comfort-grip textured surface •Wide temperature range of 14°F~212°F (-10°C~+100°C) •Complies o International Safety Standard IEC 1010-2-031 Includes two screw-on alligator clips •Mfr. #6723

MCM Part #	SALE
201-123	$36.49

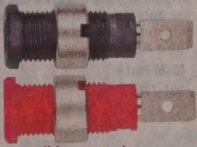
Pomona®

Test Lead and Cable Assembly Holder

•Used to organize and store test leads, patch cords and cable assemblies for easy selection •Wall mountable so you can hang cables out of the way when not in use •Made of cold rolled steel with baked enamel finish •Dimensions: 11" (L) x 3.5" (W) •#201-155 accepts RG58 and RG142 cables •#201-160 accepts RG59 and RG108 cables •#201-165 accepts RG213 and RG214 cables

MCM Part #	Mfr. #	Description	ONLY
201-155	1508	Orange, 14 slot holder for wires up to 0.210" in diameter	$13.99
201-160	4408	Black, 10 slot holder for wires up to 0.320" in diameter	11.99
201-165	2708	Blue, 9 slot holder for wires up to 0.450" in diameter	13.99

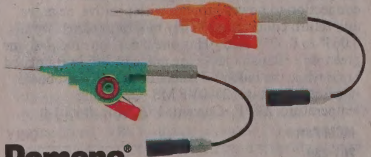
Pomona®



2mm Safety Sheathed Jacks with Solder Tab

•2mm safety jack increases possible connections in tight spaces •Broad solder tab allows for easy soldering •Contacts are made of nickel plated brass •CAT II 600V, 10A safety rated

MCM Part #	Mfr. #	Color	ONLY
201-170	72922-0	Black	$2.79
201-175	72922-2	Red	2.79



Pomona® Micro SMD Grabbers®

•Test clips used for PQFP packages with lead pitches .01" or greater •201-180 also works with SOIC, TSOP and SSOP packages •Available with different tip lengths for measurements in hard to reach spaces •Thin body allows an unlimited number of clips to be stacked side by side •Leads are made of stainless steel wire •Tip tubing is made of Teflon™ coated nickel plated copper •Maximum frequency: 100MHz •10 per package

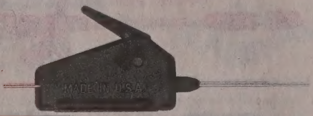
MCM Part #	Mfr. #	Tip Length	Profile Height	Lead Pitch	ONLY
201-180	6442	13mm	0.28"	0.05"~0.01"	$444.00
201-185	6351	8mm	0.55"	0.03"~0.01"	489.00
201-190	6352	13mm	0.55"	0.05"~0.01"	489.00
201-195	6353	2mm	0.55"	0.05"~0.01"	489.00

Pomona®

Rotating Micrograbber® Test Clips

•Ideal for testing surface mount devices, high density leads with .05" or higher spacing, fine gauge wires or other tight situations •Two access entries with .025" square pins and rotating pincers provide ease of access •Rotating pincers grasp leads firmly •Extended guide tube reaches into tight areas and can be bent to 35° angle •Length: 2.12" •Rating: 30VAC/60VDC max, 2A max •Max temperature" 80°C (176°F) •Max voltage: 33VRms/70VDC

MCM Part #	Mfr. #	Color	ONLY
201-200	5790-0	Black	$7.99
201-205	5790-2	Red	7.99



Pomona®

Micro SMD Grabber® Test Clips

•Test clips for use with SOIC, PLCC and PQFP packages with lead pitches .02" or greater •Long 20mm tip allows measurements in hard to reach spaces •Thin body allows an unlimited number of clips to be stacked side by side •Pincers and 0.03" pin plug are directly connected- no sliding parts •Pincers are stationary while the housing moves close tips together •Device under test must be inactive when connecting pincers •Leads are made of music wire •Tip tubing is made of insulated stainless steel •Maximum frequency: 100MHz

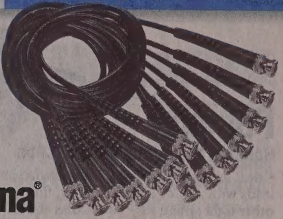
MCM Part #	Mfr. #	Color	ONLY
201-210	6490-0	Black	$31.19
201-215	6490-2	Red	29.99

Pomona®

18 Piece Test Connector Adapter Set

•These test adapters are ideal for rapid testing of the hard-to-get at contacts of multi-pin/socket connectors •Includes one red and one black set of each pin and socket size along with a set of 48" red and black test leads •Test leads feature high strand count silicone wire for extreme flexibility and high temperature resistance •Round pins and socket adapters •Flexible tip allows testing of adjacent contacts •Full insulation protects against shorting or contact damage •Mfr. #6481

MCM Part #	ONLY
201-235	$69.00



Pomona® Seven Piece Coaxial Test Lead Set

•This seven piece set of BNC coaxial cables are made of molded flexible strain relief for heavy duty use •Industry standard connectors with gold plated contacts for low noise connections •Used with oscilloscopes and other instruments •Includes one each of 1', 2', 3', 4', 5', 6', and 10' cables •Mfr. #6534

MCM Part #	ONLY
201-240	$96.00

Pomona® Insulation Piercing Maxigrabber® Test Lead Set

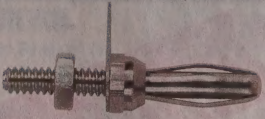
•Insulated probes are ideal for hard to reach test points •Set of two probes, one red and one black •Sheathed 4mm receptacle accepts shrouded and unshrouded banana plugs •Pierces wire up to 0.14" diameter •For use with 16 AWG through 23 AWG wire •Compatible with all pomona banana plug leads •Meets all the latest international safety standards •Operating voltage: CAT III 1000V •Current: 5 amp •Mfr. #5913

MCM Part #	ONLY
201-245	$46.79

Pomona® Panel Mount Banana Jack 10 Packs

•Banana jacks mount into panels ranging in thickness from .063" to .375" •Features bright tin plating and polycarbonate insulation •Operating voltage: 30VAC/60VDC Max •Operating temperature: +115°C (+239°F) •Current: 15A •10 per pack

MCM Part #	Mfr. #	Color	ONLY
201-255	1581-0	Black	$14.99
201-260	1581-2	Red	15.49
201-265	1581-5	Green	15.49
201-270	1581-9	White	15.49

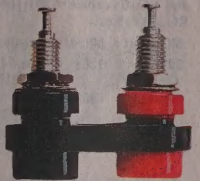


Pomona® Panel Mount Male Banana Plug

•Ideal for connecting power supplies or test equipment to circuit boards •Mates with any standard banana jack •Threaded stud for rapid mounting •Furnished with hex nut and tin plated solder lug •Thread: 6-32 x .5" •Voltage: 5000VRMS •Current: 15A •10 per bag •Mfr. #3263

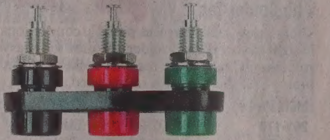
MCM Part #	ONLY
201-250	$20.79

Pomona® Double Panel Mount Banana Jacks with Mounting Base



•Double panel mount banana jacks mount in panels from 0.063" to 0.375" thick •Has one black and one red jack •Banana jacks are made of bright tin plated brass while the base and insulator are polycarbonate •Operating voltage: 2500VRMS •Operating temperature: 239°F •Current: 15A •Mfr. #2269-0

MCM Part #	ONLY
201-275	$3.95



Pomona® Triple Panel Mount Banana Jacks with Mounting Base

•Triple panel mount banana jacks are ideal for connection to power supplies with positive, negative and return connections •They mount in panels from 0.063" to 0.375" thick •Has one black, one red and one green jack •Banana jacks are made of bright tin plated brass while the base and insulator are Polycarbonate •Operating voltage: 2500VRMS •Operating temperature: 239°F •Current: 15A •Mfr. #4601-0

MCM Part #	ONLY
201-280	$5.58

Pomona® Multi-RF Direct Adapter Kit

•This comprehensive kit includes the most frequently used 50Ω RF adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapte due to absence of couplers •Precision machined bras with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72934

MCM Part #	ONL
201-290	$387.

Pomona® Maxi Universal Coaxial RF Adapter Kit

•Kit allows users to make their own adapters combinations, such as SMA to BNC or BNC to double banana plugs •Adapter's ends are joined with coupling nuts •All connectors feature gold plated center contacts and silver plated bodies Kit includes: •Two male and two female BNC, TNC, SMA, N, UHF, "F", RCA adapters •Six intermediate couplers •One double banana plug and jack •One sampler •Carrying case •Mfr. #5748

MCM Part #	ONLY
201-295	$306.0

Pomona® Type N Adapter Kit

•This kit includes the most frequently used Type N adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapter due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72932

MCM Part #	ONLY
201-305	$309.0

Pomona® Universal Coaxial RF Adapter Kit

•Kit allows users to make their own adapters combinations, such as SMA to BNC or BNC to double banana plugs •Adapter's ends are joined with coupling nuts •All connectors feature gold plated center contacts and silver plated bodies Kit Includes: •Two male and two female BNC •Two male and two female TNC •Two male and two female SMA •Two male and two female N •Four intermediate couplers •One double banana plug and jack •Carrying case •Mfr. #5698

MCM Part #	ONLY
201-285	$197.00

HOT DEALS
TOO GOOD TO PASS UP!

Pomona®

SMA Adapter Kit

•This kit includes the most frequently used SMA adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72931

MCM Part	ONLY
201-300	$252.00

Pomona®

Broadcast BNC Adapter Kit

•This kit includes the most frequently used 75Ω BNC adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72933

MCM Part #	ONLY
201-310	$237.00

Pomona®

Multi-Stacking Banana Plug Coiled Patch Cords

•Designed for reliable, convenient connections and to accommodate multiple stacking •Capable of cross or vertical stacking on both ends •Mates to the 1581 series panel mount banana jack (MCM part #201-255, 201-260, 201-265, 201-270) •Length: 48"

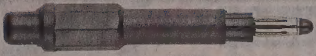
MCM Part #	Mfr. #	Color	ONLY
201-315	2484-0	Black	$18.99
201-320	2484-2	Red	16.63

MUELLER NEW!

Dual Five-Way Binding Post

•Useful for ensuring reliable connections •Made of nickel-plated brass with protective nylon insulator •Length: 1.80" •Rated at 15A •Mfr. #BU-00283

MCM Part #	ONLY
69-185	$7.79



Pomona®

Do-It-Yourself Retractable Sheath Banana Plug

•Provides fast simple assembly and reliable performance allowing you to create custom length patch cords with ease •Accepts 18~22 AWG wire •Spring loaded retractable sheath offers versatile use in sheathed and non-sheathed style of banana jacks •Operating voltage: 1500 VRMS per IEC 1010, CAT III •Operating temperature: -10°C to +80°C •Current: 20A

MCM Part #	Mfr. #	Color	ONLY
201-345	122505A	Black	$5.38
201-350	122506A	Red	5.38

Pomona®

Multi-Stacking Banana Plug to Maxigrabber® Test Clips

•Ideal for connecting test equipment to hard-to-reach circuit board components •Vertical and cross stackable •Banana plug will mate to any standard Banana Jack •Operating temperature: 131°F max •Current: 5A •Voltage: Hand-held testing: 30VAC/60VDC Max •Length: 36"

MCM Part #	Mfr. #	Color	ONLY
201-325	4996-36-0	Black	$13.57
201-330	4996-36-2	Red	12.79

MUELLER NEW!

Insulated Banana Jacks

•Insulated jacks have nickel-plated brass bodies which provide reliable connections •Length: 0.66" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-175	BU-00233-0	Black	$1.39
69-180	BU-00233-2	Red	1.39

MUELLER NEW!

Tapered Handle Banana Plugs

•Through hole design location for wire •Nickel-plated brass bodies provide reliable connections •ABS insulator unscrews for access to wire connection •Nickel-plated bronze spring •Length: 1.02" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-190	BU-00246-0	Black	$1.59
69-195	BU-00246-2	Red	1.39

NEW!

MUELLER

Stackable Banana Plugs

•Stackable banana plugs have nickel-plated brass bodies which provide reliable connections •ABS insulator for user safety •Nickel-plated bronze spring •Length: 1.68" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-200	BU-00249-0	Black	$1.59
69-205	BU-00249-2	Red	1.59

MUELLER NEW!

Heavy Duty Clips for Grounding Applications

•Useful for a variety of grounding applications •Copper version has a lug connection •Jaw opening: 1.625" •Length: 6" •Available in steel or solid copper •69-210 is rated at 200A, 69-215 is rated at 100A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-210	BU-11CPN	Copper heavy duty clip	$14.49
69-215	BU-11APN	Steel heavy duty clip	6.39
69-220	BU-13-0	Black insulator BU-11CPN/APN clip	3.19
69-225	BU-13-2	Red insulator for BU-11CPN/APN clip	3.19

MUELLER NEW!

Heavy Duty Clips for Battery and Test Work

•Useful for a variety of battery and testing applications •Crimp or screw type connection (Copper version has a removable copper lug) •Jaw opening: 1.06" •Length: 4.11" •Available in steel or solid copper •69-230 is rated at 100A, 69-215 is rated at 50A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-230	BU-21CPN	Copper heavy duty clip	$7.49
69-235	BU-21APN	Steel heavy duty clip	2.59
69-240	BU-23-0	Black insulator for BU-21CPN/APN clip	1.29
69-245	BU-23-2	Red insulator for BU-21CPN/APN clip	1.29

MUELLER NEW!

Heavy Duty Steel Clip

•Useful for battery-operated equipment, chargers and trouble lights •Rugged teeth on one jaw fit precisely into opposing notches to stand on battery posts •8~32 screw connection for wire •Crimp or screw type connection •Jaw opening: 0.75" •Length: 2.84" •25A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-250	BU-24APN	Steel heavy duty clip	$1.29
69-265	BU-26-0	Black insulator for BU-24APN clip	1.09
69-270	BU-26-2	Red insulator for BU-24APN clip	1.09

MUELLER NEW!

Automotive Clips

•Useful for a wide range of automotive and electrical test applications •Teeth mesh on all three sides of jaw •Crimp or screw type connection •Jaw opening: 0.75" •Length: 3" •Available in steel or solid copper •69-255 is rated at 75A, 69-260 is rated at 40A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-255	BU-25C	Copper automotive clip	$3.09
69-260	BU-25	Steel automotive clip	1.19
69-265	BU-26-0	Black insulator for BU-25/25C clip	1.09
69-270	BU-26-2	Red insulator for BU-25/25C clip	1.09

MUELLER

General Purpose Clips

•Used in automotive applications for electrical testers •Crimp or screw type connection •Jaw opening: 0.625" •Length: 2.4" •Available in steel or solid copper •69-275 is rated at 40A, 69-280 is rated at 20A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-275	BU-27C	Copper general purpose clip	$1.39
69-280	BU-27	Steel general purpose clip	$0.89
69-285	BU-29-0	Black insulator for BU-27/27C clips	0.69
69-290	BU-29-2	Red insulator for BU-27/27C clips	0.79

MUELLER NEW!

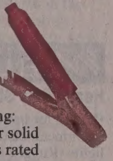
Mini Alligator Clips

•Versatile clips can be attached by solder or crimp connections •Jaw opening: 0.188" •5A rating •Available in steel or solid copper •Clip packs include four mini alligator clips with four insulators (two black/two red) •Insulators are skin tight, flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-295	010004	Steel mini alligator clip four pack	$2.79
69-300	010005	Copper mini alligator clip four pack	3.89
69-305	BU-30	Steel mini alligator clip	0.39
69-310	BU-30C	Copper mini alligator clip	0.39
69-315	BU-30BL	Steel mini alligator clip with barrel	0.39
69-320	BU-31-0	Black insulator for BU-30BL clip	0.22
69-325	BU-31-2	Red insulator for BU-30BL clip	0.22
69-330	BU-32-0	Black insulator for BU-30 clip	0.29
69-335	BU-32-2	Red insulator for BU-30 clip	0.29

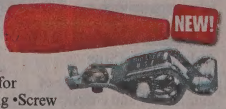
MUELLER NEW!

Plier-Type Battery Clips



•These battery clips are able to lock on to both "side" and "top" mounted battery terminals •Jaw opening: 1.625" •Length: 6" •Available in steel or solid copper with PVC insulating •Steel clips rated at 200A, copper clips rated at 400A

MCM Part #	Mfr. #	Description	ONLY
69-340	BU-41A-0	Steel plier-type clip with black handle	$3.99
69-345	BU-41A-2	Steel plier-type clip with red handle	3.99
69-895	BU-41C-0	Copper plier-type clip with black handle	12.29
69-900	BU-41C-2	Copper plier-type clip with red handle	12.29



MUELLER NEW!

Pee-Wee Clips

•Small clips are great for general purpose testing •Screw or crimp type connections •Jaw opening: 0.31" •Length: 1.53" •Available in steel or solid copper •Steel clips are rated at 5A, copper clips are rated at 10A •Clip packs include four clips with four insulators (two black/two red) •Insulators are skin tight, flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-350	010008	Steel Pee-Wee clip four pack	$3.99
69-355	BU-45	Steel Pee-Wee clip	0.65
69-360	BU-45C	Copper Pee-Wee clip	0.89
69-365	BU-47-0	Black insulator for BU-45 clip	0.29
69-370	BU-47-2	Red insulator for BU-45 clip	0.29

MUELLER

Miniature Plier-Type Battery Clips

•These battery clips are popular for trickle chargers and timing lights •Solder or crimp connection •Jaw opening: 1.125" •Length: 2.88" •Available in steel or solid copper with PVC insulating •Steel clips rated at 50A, copper clips rated at 75A

MCM Part #	Mfr. #	Description	ONLY
69-375	BU-46A-0	Steel miniature plier-type clip with black handle	$0.99
69-380	BU-46A-2	Steel miniature plier-type clip with red handle	1.19
69-385	BU-46C-0	Copper miniature plier-type clip with black handle	2.09
69-390	BU-46C-2	Copper miniature plier-type clip with red handle	1.99

MUELLER NEW!

Automotive Analyzer Clips

•Primarily used for automotive analyzers and other test systems •Teeth mesh on three sides of the jaw •Crimp or screw type connection •Jaw opening: 0.5" •Length: 2" •Available in steel or solid copper •Steel clips rated at 10A, copper clips rated at 20A •Clip packs include two clips with two insulators (one black/one red) •Insulators are made of flexible PVC vinyl

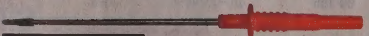
MCM Part #	Mfr. #	Description	ONLY
69-395	010009	Steel automotive analyzer clip two pack	$3.29
69-400	BU-48B	Steel automotive analyzer clip	0.79
69-405	BU-48C	Copper automotive analyzer clip	1.19
69-420	BU-49-0	Black insulator for BU-48 clips	0.59
69-425	BU-49-2	Red insulator for BU-48 clips	0.59

MUELLER NEW!

Alligator Clips with Barrel

•Features a small lip for staking, soldering or crimping the wire in barrel •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Crimp or screw type connection •Jaw opening: 0.31" •Length: 1.97" •10A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-430	BU-60	Steel alligator clip with barrel	$0.29
69-435	BU-60C	Copper alligator clip with barrel	0.79
69-455	BU-60X	Stainless steel alligator clip with barrel	0.89
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29



MUELLER

Ultra Tech Test Prod

NEW!

•Provides a fast and easy connection in hard to reach areas •Compatible with all shrouded, unshrouded and retractable 4mm banana plugs •Nickel-plated brass contact with a protective nylon housing •Rated at 1000V •Length: 6.27"

MCM Part #	Mfr. #	Color	ONLY
69-570	BU-26130-0	Black	$5.29
69-575	BU-26130-2	Red	5.29

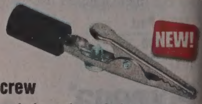
MUELLER NEW!

Meter Testing Clips

•Meter testing clips are ideal for quick connection to insulated wires •Jaw opening: 0.5" •Length: 2.28" •Rated at 20A •69-410 has a beryllium copper piercing needle in the top of jaw •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-410	BU-50C	Copper meter testing clip with needle	$2.19
69-415	BU-51C	Copper meter testing clip	1.59
69-420	BU-49-0	Black insulator for BU-48 clips	0.59
69-425	BU-49-2	Red insulator for BU-48 clips	0.59

MUELLER



NEW!

Alligator Clips with Acetate Handle and Screw

•Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Features insulated acetate handles and a 6~40 screw •Crimp or screw type connection •Jaw opening: 0.31" •Length: 2.34" •10A rated

MCM Part #	Mfr. #	Description	ONLY
69-440	BU-60HS-0	Steel alligator clip black acetate handle	$0.79
69-445	BU-60HS-2	Steel alligator clip red acetate handle	0.79

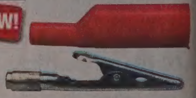
MUELLER NEW!

Alligator Clips with Screw

•Barrel construction for banana plug •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •6~40 screw eliminates soldering or crimping of wire •Jaw opening: 0.31" •Length: 1.97" •10A rated

MCM Part #	Mfr. #	Description	ONLY
69-460	BU-60CS	Copper alligator clip with screw	$0.99
69-465	BU-60S	Steel alligator clip with screw	0.59
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29

MUELLER NEW!



Steel Threaded Barrel Alligator Clip

•Features a 8~32 threaded barrel connection •Jaw opening: 0.31" •Length: 2.13" •10A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-450	BU-60TBO	Steel threaded barrel alligator clip	$0.69
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29

arge Angled ose Telecom Clips

These telecom clips use single spike and bed of ails to pierce the insulation telecom applications •Nickel-silver jaws with brass rew, brass nut, brass washer and bronze star washer aw opening: 1" •Length: 2.61" •Insulators are made f flexible PVC vinyl •Cut insulators work with clips ith banana jack or threaded banana jack connections

MCM Part #	Mfr. #	Description	ONLY
9-485	JP-8783-L	Telecom clip with loose hardware	$6.29
9-490	JP-8783-J	Telecom clip with added banana jack	6.69
9-495	JP-8783-TJ	Telecom clip with added threaded jack	6.79
9-500	JP-8783-N	Telecom clip without hardware	6.19
9-505	JP-8681-0	Black insulator for telecom clips	0.79
9-510	JP-8681-2	Red insulator for telecom clips	0.89
9-515	JP-8681-5	Green insulator for telecom clips	0.89
9-520	JP-8681-C0	Black cut insulator for telecom clips	0.89
9-525	JP-8681-C2	Red cut insulator for telecom clips	0.89
9-530	JP-8681-C5	Green cut insulator for telecom clips	0.79

arge Safety Alligator lips

Fully insulated alligator clips are ated for safety at 1000V Constructed with a nickel-lated steel clip and a glass-lled nylon housing •Compatible with all shrouded, nshrouded and retractable 4mm banana plugs •Jaw pening: .75" •Length: 3.23" •Rated at 1000V, 30A

MCM Part #	Mfr. #	Color	ONLY
9-535	BU-65-0	Black	$5.29
9-540	BU-65-2	Red	5.29

lini-Plunger to NC Male with G58 Test Leads

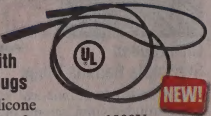
Handy test leads llow for hands ree testing at up to 300VRMS •Available in various engths to handle various applications •BNC connector as a gold-plated center contact and a silver-plated ody •Plunger has a beryllium copper contact and tainless steel spring with a nylon housing

MCM Part #	Mfr. #	Length	ONLY
9-580	BU-1150-C-12-0	12"	$26.99
9-585	BU-1150-C-24-0	24"	24.19
9-590	BU-1150-C-36-0	36"	24.19
9-595	BU-1150-C-60-0	60"	28.99

teel Grounding Clamp

Used to connect conductors to grounding ods •Integrated set screw tightens around ipes up to 1³/₈" outside diameter •Made of inc-plated steel •Length: 2.31" •Rated at 50A Mfr. #BU-58

MCM Part #	ONLY
69-620	$3.29



Coiled Test Leads with Shrouded Banana Plugs

•39" test leads have a silicone insulator that allows for safety at up to 1000V •Constructed with a nickel-plated brass body, nickel-plated beryllium copper spring and 18AWG hook-up wire •Length: 39" •Rated at 1000V, 20A

MCM Part #	Mfr. #	Color	ONLY
69-545	BU-6161-M-39-0	Black	$15.59
69-550	BU-6161-M-39-2	Red	15.59

Copper Welding Clip

•Rated at 300A, these welding clips are useful for grounding applications as well as battery tests and chargers •Lug connection •Jaw opening: 1.81" •Length: 7.75" •Rated at 300A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Descripsion	ONLY
69-555	BU-33C	Copper welding clip	$28.49
69-560	BU-35-0	Black insulator for BU-33C clips	8.39
69-565	BU-35-2	Red insulator for BU-33C clips	8.39

Stackable Dual Banana Plug Test Leads

•Handy test leads allow for hands free testing at up to 300VRMS •Available in various lengths to handle various applications •Double banana plugs have a ABS housing, brass body and beryllium copper, nickel plated with a nine-leaf cage spring •Connecting cable is a shielded RG58

MCM Part #	Mfr. #	Length	ONLY
69-600	BU-7070-B-24-0	24"	$20.59
69-605	BU-7070-B-36-0	36"	21.19
69-610	BU-7070-B-48-0	48"	21.79
69-615	BU-7070-B-60-0	60"	22.29

Kelvin Clip

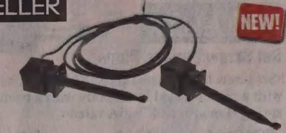
•Kelvin clip has silver, gold plated contacts for a solid connection •Protective nylon housing •Jaw opening: 0.313" •Length: 1.625" •Rated at 10A •Mfr. #BU-75K

MCM Part #	ONLY
69-625	$11.79

Plunger Clips

•Makes difficult IC test connections fast and easy •Insulated to a single contact point, hook retracts into tip when removed from contact point to prevent shorting •Stainless steel spring •Length: 1.75" •1000V, 10A rated

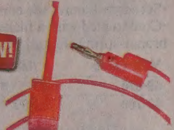
MCM Part #	Mfr. #	Color	ONLY
69-630	BU-00202-0	Black	$2.49
69-635	BU-00202-2	Red	2.49



Mini-Plunger Clip on Both Ends

•Makes difficult IC test connections fast and easy •Attaches to component leads with a spring-loaded, beryllium copper conductor •Hook-up wire is 20AWG tinned copper with 105°C PVC insulation •Length: 36" •5A rated

MCM Part #	Mfr. #	Color	ONLY
69-640	BU-1111-A-36-0	Black	$6.79
69-645	BU-1111-A-36-2	Red	6.79



Mini-Plunger to Stackable Banana Plug

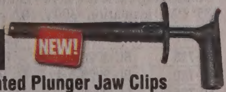
•Makes a great mini test lead for meters with standard banana jacks •Stranded 20AWG wire with 105°PVC insulation •Plunger has a stainless steel spring and beryllium copper contact •Length: 36" •300V, 5A rated

MCM Part #	Mfr. #	Color	ONLY
69-650	BU-1120-A-36-0	Black	$7.09
69-655	BU-1120-A-36-2	Red	7.09

Right Angle Insulated Plunger Hook Clips

•These clips make hard to reach test points more accessible •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Nylon housing protects a nickel-plated beryllium copper contact •Length: 4.6" •1000V, 15A rated

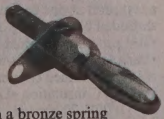
MCM Part #	Mfr. #	Color	ONLY
69-660	BU-20431-0	Black	$6.79
69-665	BU-20431-2	Red	6.79



Right Angle Insulated Plunger Jaw Clips

•These clips make hard to reach test points more accessible •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Nylon housing protects a nickel-plated steel contact •Length: 5.26" •Steel jaws extend to .48" and open to 1" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-670	BU-20434-0	Black	$26.89
69-675	BU-20434-2	Red	26.89



Threaded Banana Plug

•Threaded banana plug ensures a reliable connection •Nickel-plated brass body with a bronze spring •Length: 1.21" •Rated at 15A •Mfr. #BU-00241

MCM Part #	ONLY
69-680	$2.29

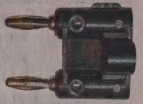
MUELLER NEW!

Set Screw Banana Plugs

•Set screw holds wires up to 18AWG •Constructed with a nickel-plated brass body with a bronze spring •Length: 1.08" •15A rated

MCM Part #	Mfr. #	Color	ONLY
69-685	BU-00245-0	Black	$2.19
69-690	BU-00245-2	Red	2.19

MUELLER NEW!



Dual Banana Plugs

•These banana plugs can accept standard wire or coaxial cables
•Set screw secures the conductors to banana plugs
•Constructed with a nickel-plated brass body with a bronze spring •Length: 1.62" •15A rated

MCM Part #	Mfr. #	Color	ONLY
69-695	BU-00247-0	Black	$3.49
69-700	BU-00247-2	Red	3.49

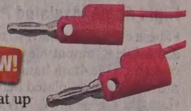
MUELLER NEW!

Insulated Alligator Lead Sets

•Each set includes black, red, yellow, green and white leads •69-705 Includes five leads (one of each color), 69-710 includes ten leads (two of each color) •22AWG wire with PVC insulation •Length: 12" •7A rated

MCM Part #	Mfr. #	Description	ONLY
69-705	BU-00286	5 lead alligator set	$4.99
69-710	BU-002287	10 lead alligator set	7.49

MUELLER NEW!



Stackable Single Banana Plugs

•Allows hands free testing at up to 300V •Available in various lengths to handle various applications •Constructed with an ABS housing, brass body and beryllium copper, nickel plated with a nine-leaf cage spring •Connecting cable is a 20AWG tinned copper wire with 105° PVC insulation •300V, 10A rated

MCM Part #	Mfr. #	Color	Length	ONLY
69-715	BU-2020-A-12-0	Black	12"	$8.49
69-720	BU-2020-A-12-2	Red	12"	8.49
69-725	BU-2020-A-24-0	Black	24"	9.29
69-730	BU-2020-A-24-2	Red	24"	9.29
69-735	BU-2020-A-36-0	Black	36"	9.29
69-740	BU-2020-A-36-2	Red	36"	8.49

MUELLER NEW!

Test Prod to Right Angle Shrouded Banana Plugs

•Multi-feature test leads have a test prod at one end and a shrouded banana plug at the other
•Test prod has a stainless steel needle
•Banana plug is nickel-plated brass •Wire is 18AWG tinned copper with 90°C PVC insulation •Length: 28" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-755	BU-2241-D-48-0	Black	$5.59
69-760	BU-2241-D-48-2	Red	5.59

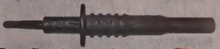
MUELLER NEW!

Unshrouded Stackable Banana Plugs

•Unshrouded 4mm nine-leaf banana plug •Accepts non-shrouded 4mm banana plugs •Wire up to 18AWG can be easily soldered to plug •Nickel-plated brass body with beryllium copper spring protected with nylon insulator •Length: 1.88" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-745	BU-16-0	Black	$3.09
69-750	BU-16-2	Red	3.09

MUELLER



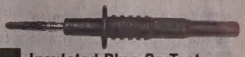
Insulated Plug-On Test Prod with Stainles Steel Tip

NEW!

•Mates with all shrouded, unshrouded and retractable 4mm banana plugs •Nylon housing with a nickel-plated brass contact •Stainless steel needle •Length: 3" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-765	BU-26101-0	Black	$10.89
69-770	BU-26101-2	Red	10.89

NEW!



MUELLER

Insulated Plug-On Test Prod with 8~32 Thread

•Mates with all shrouded, unshrouded and retractable 4mm banana plugs •Nylon housing with a nickel-plated brass contact •8~32 thread for screw-on clips Stainless steel needle •Length: 3.3" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-775	BU-26106-0	Black	$9.49
69-780	BU-26106-2	Red	9.49

MUELLER NEW!

High Voltage Stackable Banana Plugs on Both Ends

•Ultra-flex silicone allows for a high maximum working voltage of 3000V
•Banana plugs have a nickel-plated brass body with beryllium copper contacts •18AWG tinned copper wire with 90° PVC insulation •Available in various lengths •3000V, 20A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-785	BU-2929-M-10-0	10"	Black	$8.49
69-790	BU-2929-M-10-2	10"	Red	8.49
69-795	BU-2929-M-20-0	20"	Black	8.79
69-800	BU-2929-M-20-2	20"	Red	8.79
69-805	BU-2929-M-39-0	39"	Black	10.39
69-810	BU-2929-M-39-2	39"	Red	10.39

MUELLER

Insulated Mini-Alligator Clips-Both Ends

NEW!

•Mini clips are great for making connections in tight spaces •Nickel-plated steel alligator clip with PVC insulator •20AWG tinned copper wire with 105° PVC insulation •300V, 5A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-825	BU-3031-A-36-0	36"	Black	$5.99
69-830	BU-3031-A-36-2	36"	Red	5.99

MUELLER NEW!

Insulated Alligator Clips-Both Ends

•Nickel-plated steel alligator clip with PVC insulator •20AWG tinned copper wire with 105° PVC insulation •300V, 10A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-815	BU-3030-A-36-0	36"	Black	$6.29
69-820	BU-3030-A-36-2	36"	Red	6.29

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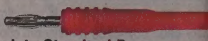

Insulated Banana Jack to Standard Banana Plug

NEW!

•Useful for ensuring a reliable connection •Nickel-plated brass body with beryllium copper spring •Nylon insulator allows for work up to 1000V •Length: 2.61" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-835	BU-32101-0	Black	$3.79
69-840	BU-32101-2	Red	3.79

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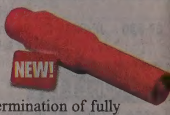


Cable Mountable 4mm Shrouded Banana Plug

NEW!

•Allows for quick and easy termination of fully insulated banana plug to insulated wire •Mates with standard 4mm shrouded banana jacks/sockets •Made of nickel-plated brass with a nylon insulator •Length: 1.91" •1000V CAT III, 1500V CAT II, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-845	BU-32603-0	Black	$6.09
69-850	BU-32603-2	Red	6.09

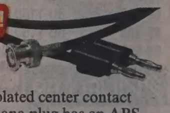
MUELLER NEW!

Micro Alligator Clips

•Smooth jawed clip has a microscopic tip for smaller applications •Crimp or screw type connection •Jaw opening: 0.22" •Length: 1.09"
•5A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-855	BU-34	Steel micro-alligator clip	$0.49
69-860	BU-34C	Copper micro-alligator clip	0.79
69-865	BU-36-0	Black insulator for BU-34 clips	0.19
69-870	BU36-2	Red insulator for BU-34 clips	0.19
69-875	BU36-4	Yellow insulator for BU-34 clips	0.25
69-880	BU36-5	Green insulator for BU-34 clips	0.22
69-885	BU36-6	Blue insulator for BU-34 clips	0.22
69-890	BU36-9	White insulator for BU-34 clips	0.22

MUELLER NEW!



BNC Male to Stackable Double Banana Plug

•BNC connector has a gold-plated center contact and a silver plated body •Banana plug has an ABS housing over a brass body with beryllium copper, nickel-plated, nine-leaf cage •RG-58C coaxial cable •500VRMS rated

MCM Part #	Mfr. #	Length	ONLY
69-905	BU-5070-B-12-0	12"	$22.69
69-910	BU-5070-B-24-0	24"	22.69
69-915	BU-5070-B-36-0	36"	22.69

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A

Aavid Thermalloy768, 769
Acer 379, 408
ACL Staticide 1109, 1112, 1113, 1188, 1191, 1209, 1296
Acoustic Research 201, 439, 606
Actionstar 323, 328, 401, 412, 415
Actiontec 446, 447, 452
Adafruit Industries . . 662, 664~667, 669, 670, 675, 676, 693, 698, 700~703, 705~707, 731, 745, 746, 1112, 1128, 1194, 1307, 1309
Aerovox 787
Agilent Technologies 1219, 1229, 1233, 1237, 1243, 1244, 1251, 1256, 1257, 1262, 1267, 1268, 1272
Aitech International. . . .231, 411, 412, 416
AKG. . . .56, 57, 61~63, 65, 66, 68, 71, 72, 198, 199, 207
Akro-Mils 1088, 1112, 1117, 1119, 1120, 1122, 1126, 1127
Akust Technology. . . . .346~351, 369, 391
Alarm Controls 523, 536, 541
Alden Corp. 930
Aleratec 390
Altronix. . . .524, 544, 545
American Audio . . .16~18
American DJ. . . . . .99, 103~110, 115~118
Amphenol . . . . . .433, 612, 615, 617~619, 636, 637
Amprobe Instruments . . . . . . .1231, 1232, 1240, 1249~1251, 1291, 1292, 1305, 1316
Anderson Power Products 652
Ansmann 807
Antennacraft. . . .243, 245
Antennas Direct 238, 239, 244, 245, 247, 249
AOC. 408, 409
APC. 848, 852, 854
Apem 712, 713, 721
Applied Research Technology 14, 35~47, 80, 127, 227, 312, 849
Archos Technology. 379
Arctic Silver 1194, 1196, 1197
Arduino. . . .665, 666, 668, 669, 672~674, 695, 696, 698, 706
Arlington Industries . . . . .262, 264~266, 634
Arrow Fasteners. . . .1042, 1043
Astrosyn International. 745
Asus . . . . . .351, 354, 375, 376, 378, 392, 408~410, 450~452
Atlas Sound . . . . .10, 131, 135~145
Atrix International. . . . . . 1212~1214
ATW Security 545, 546
Audio Technica. . .57~59, 66, 69, 70, 73, 74, 79, 199, 200, 205, 209, 210, 212, 213, 311, 312
Audioplex Technology. 295, 307
Audiovox Electronics 196, 317, 319, 393
Aven 1106
Avermedia 412
AVX. 779

B

B&K Precision . . . . .1219, 1228~1230, 1233, 1234, 1249, 1257, 1259, 1260, 1262~1264, 1267~1269, 1273, 1280, 1287, 1288, 1290, 1308, 1314, 1315
B&W . . . .735, 1120, 1124, 1125, 1131~1133
Beagleboard. . . .675, 676
Behringer . . . .8, 9, 11~15, 19~24, 29, 30, 33~40, 42, 43, 47, 50, 53~56, 59, 64, 65, 80, 114, 115, 202, 318
Belden . . . .550, 552, 553, 556~558, 561, 562, 564, 565, 608, 609
Belkin . . . . .322, 382~384, 395, 397, 422, 425, 426, 439, 446, 450, 452, 453, 600, 605, 606, 828, 829, 842, 845
BES. . . . . .925~928, 1040, 1041, 1071, 1099
BI Technologies/TT Electronics 777
Black & Decker . . . .829, 888, 895, 899, 900, 906, 907, 909, 911, 914~917, 1010, 1060, 1069, 1070, 1072, 1075~1078, 1098, 1214
Blonder Tongue . . . . .232~238
Blue Microphone 399, 400
Bogen Communications . . . . .69, 131~139, 141
Bosch 510, 900, 904, 907, 908, 913, 917, 920, 922, 925, 934
Bourns 778
Brainboxes . . . . .325, 326, 358~361, 393, 431
Brother Mobile . . . . . .1044~1046
Bud Industries . . 123, 126, 127, 730, 731, 849
Buffalo Technology. . . . .449~451, 455, 457
Bulgin. 436, 437, 598, 599, 713, 714, 834, 835
Bussmann. . . . . . 723~726
Byte Brothers 388, 1274, 1275, 1279, 1283, 1288

C

Cable Pro 1009, 1042
Cables To Go 326
CAD Professional Microphones 59, 63, 70
Caddy 266
Caig Laboratories. . . . . . .1113, 1167, 1168, 1170, 1173, 1176, 1177, 1180, 1181, 1183, 1186~1188, 1190, 1198, 1200~1202, 1204~1207, 1209, 1211
Canon 341
Carlon. 265, 567
Carol Cable . . . .549, 552, 553, 556, 560~565, 837
Case Logic 380, 381
CDI Torque 962, 1008
CE Labs . . .215~218, 225, 226, 228~230, 238, 240
Cebek . . . . 676~683
Celestion . . . . .155, 158~161, 172, 175
Channel Master . . . .232, 235, 236, 238, 240, 243~245, 247~250, 311, 446
Channel Plus 228, 229, 233, 234, 237, 238
Channel Vision . . . . .220, 253~256, 300, 301, 304, 305
Chauvet . . . . .99, 105, 110~112, 114~116, 118
Chemtronics . . . . . . .1113, 1162, 1163, 1166~1168, 1170, 1172, 1173, 1175~1177, 1179~1182, 1184, 1185, 1190, 1191, 1196, 1198~1203, 1206~1208
Cherry. 332, 709, 710
Chicago Miniature Lighting 882
Chip Quik 1167, 1172, 1173, 1200, 1201, 1203, 1204
Cinch 643, 651
Cirago. 321, 329, 330, 417, 418
Clean Remote. . . . 193, 195, 196
Cliff Electronic Components 627, 629
CML (Chicago Miniature Lamp) 883
Coast 863, 864, 878
Concept Green 824, 825, 831, 857
Contour Design 340
Coolermaster 343, 344, 348, 355, 388, 1197
Coolmax Technology. 369
Cooper Tools. . . . . .952~954, 963, 964, 966, 981, 1005, 1006, 1012, 1027, 1029, 1138, 1155, 1156
Cornell Dubilier 781, 782, 785, 787
CREE. 770
Crescent . . .944, 953, 954, 967, 981, 984, 1005, 1006, 1009, 1010, 1012, 1025, 1033
Crown Audio. 8, 13
Crucial Memory 364
CSB Battery Technologies, Inc. 812, 813
CTP Coil 1103
Cubelets 744
Cyberpower Systems 848, 851, 852

D

Dantona Industries . . . . . .806, 807, 809, 812~815, 910
DAP Audio 181
Datacomm Electronics . . . . .191, 236, 256, 257, 260~263
Daylight 1100, 1101, 1105
DBX Professional . . . . .32, 33, 35~37, 39, 40
Defender Security . . .267, 311, 317, 500~518, 520~527, 539~541, 546, 547, 577, 1288
Denon Electronics . . . 792
Desco . . . . . . .1107~1109, 1111~1114, 1191
Dewalt . . . .895~899, 905, 907, 909, 911~914, 918~926, 929, 931, 932, 944, 964, 981, 983, 1005, 1027, 1029, 1030, 1037, 1038, 1042, 1043, 1069, 1071, 1072, 1098, 1124, 1130, 1132, 1214, 1303
Digistump. . . . . .667, 669~671, 817
Digital IDview . . . . .478~484, 515, 523
Digital Innovations. . . . .321, 334, 335, 337~339, 377, 378, 384, 396, 400
Donegan Optical . . . . . 1101~1103
Doublesight 409
Dreamgear 402
Dremel . . . .888~892, 895, 900~902
Duracell . . . . . . .328, 329, 385, 399, 803, 805~809, 819, 822~825, 841, 857, 866
Duratool . . . . . . .350, 572, 610, 611, 735~743, 838, 856, 857, 859, 860, 865, 866, 869, 892, 901, 902, 905, 906, 908, 912, 915, 916, 919, 921, 923, 925~933, 948~952, 964~987, 989, 991, 992, 994~996, 999~1001, 1003, 1006, 1008, 1009~1030, 1036~1039, 1050, 1060, 1061, 1067, 1071, 1072, 1074, 1075, 1079, 1082~1086, 1089~1095, 1098~1104, 1106~1109, 1111, 1114~1119, 1122~1124, 1128~1132, 1148, 1152, 1163, 1164, 1166, 1173, 1204, 1215, 1248, 1308, 1309
Durham. 1116, 1205
Dymo 458, 459
Dynatron. 194

E

Eagle Aspen 251
Eagle Manufacturing 1090, 1117, 1206
Easy-Up . . . . . . .246~248, 1099, 1257
Ecko Unlimited. 207
Edimax 452
Edsyn 1160, 1162
Eiko. . . 875~877, 879~885
Elation 108, 115
Elenco. 678, 679, 692, 693, 700, 707, 775
ELK Products 524, 544, 545, 652
Encitech Connectors 434, 435, 638, 639
Energizer . . . . .803, 805~809, 860, 867~869, 872, 873
Enermax Technology. 341, 345, 347
Enersys. 812
Epcos 785
Erem. 973
ETI Systems 705
ETS-Lindgren 509, 1305
Eveready. 805, 860, 867
EVGA. 410
Eye-Fi 391

F

Fairchild Semiconductor . 749~754, 767
Faital Pro . . . . . . 154~175
FCI Electronics 430
Feit Electric . . . .873, 874, 876~882
Fiio Electronics 196, 197, 393
Flambeau 1129, 1130
Fluke. . . . . . . .1218, 1220, 1224~1227, 1235~1239, 1245~1249, 1253, 1273, 1276, 1278, 1293~1298, 1303, 1305, 1308, 1315, 1316
Forearm Forklift. . . .1087, 1088, 1091
Foxconn 342, 343
Fujinon 510

G

Galaxy Audio . . . . .22, 45, 46, 56, 61, 75~77, 144, 167, 178, 201
GC Electronics . . . . . .657, 699, 707, 719, 1027, 1057, 1100, 1166, 1167, 1173, 1184, 1185, 1193, 1195~1198, 1200, 1204, 1205, 1210
Gear Head 335, 338
Gem Sound. 18, 26, 127, 128
Gemini . . 9, 17, 18, 20~22, 25, 26, 30, 119, 210, 312
General Tools And Instruments. . . . .889, 903, 904, 915, 929, 943, 944, 968~971, 977, 1026, 1030, 1031, 1038, 1071, 1072, 1074, 1094, 1100, 1102, 1228, 1243, 1247~1250, 1290, 1291, 1295, 1296, 1300~1302, 1304~1306, 1316, 1317
Genius 341
Genteq 787
Gigabyte. 353, 354, 410
Gold Line Connector. 1287
GoldX 438, 606
Greenlee. 927, 931, 1249, 1251, 1273, 1278, 1279, 1283
GRI 542, 543
Griffin Technology. . . . .329, 331, 340, 383~385, 394, 418, 421, 422, 596, 598, 817, 818, 820, 821, 824
Grip Tools. . . . . .573, 657, 722, 723, 736~740,743, 813, 830, 837, 838,857, 865~867, 899, 907,908, 924~926, 929, 931,933, 934, 952, 965, 966,968, 977, 979,984, 986,987, 996, 1005~1007, 1010~1012, 1015, 1025, 1026, 1029, 1031, 1033, 1036, 1042, 1043, 1057, 1066, 1068, 1074, 1079~1103, 1115, 1116, 1163, 1210, 1211, 1215
GW Instek. . . . 1257~1261

H

Hakko . . . . .973, 977, 991, 1060, 1138, 1141, 1143~1146, 1148~1150, 1154, 1155, 1158~1160, 1162, 1164
Hammond. . . . . .127, 732~735
Hannspree North America 378
Hauppauge Computer Works 397, 411, 412
Hellermann Tyton. . . . . .260~262, 443, 444, 566, 569, 571, 572, 1044, 1047, 1049~1051
Hewlett Packard 364, 389
Hexcraft 1093
High Speed PC. 341, 346
Hikvision USA. . . . . .472~477
Holland Electronics 232, 233, 235, 237, 238, 1272
Holmes. 1081
Honeywell / Clarostat. 777
Horizon Music 47, 258, 634
Hosa . . . . . .583, 587~593, 1044, 1066, 1187, 1188
Hoyt Electrical Instrument 705, 1307
HQ Power 99
Huntron. 1316

I

Ico-Rally. . . . . . .568, 573, 652, 657, 659, 1053, 1055~1057
ICY Dock. . . . . .368, 370~374, 693
Ideal 573, 651, 652, 952, 988, 993, 1023, 1028, 1040, 1052, 1251
Ideative 818
Iessentials . . . . .380~382, 385, 386, 422
Illinois Capacitor . . . . . .780~782, 787
Imlec 882, 883
In Win Development 343
Inland 329, 392, 396, 398, 403, 597, 836
Innergie 818, 820, 824, 826, 827
Intel . . 352, 353, 355, 364
Iogear. . . . .322, 324~327, 331, 333, 336, 338, 340, 356, 360, 368, 372, 385, 392~395, 397, 405~407, 413~415, 420, 447, 452, 594, 598, 600
Ione 335, 337, 339
Iroda. . . . . 1151~1153
Irwin 930, 984, 1031, 1046, 1095, 1121, 1122
Isocom 953, 991
ITC 609, 993
ITW Chemtronics. . . . . . .1113, 1162, 1163, 1166~1168, 1170, 1172, 1173, 1175~1177, 1179~1182, 1184, 1185, 1190, 1191, 1196, 1198~1203, 1206~1208
ITW Switches 715

J

JDI Technologies . . . . . . .324, 327, 331, 425, 426, 430, 438, 440, 444, 445, 594, 596, 598, 604~607
JDSU / Test-Um 1273, 1276, 1277, 1279, 1280, 1284, 1285
Jensen 268, 269, 272, 275, 278, 279
Joby Incorporated. . . . 422, 423
John Wiley & Sons . . . . 695~698
Jonard . . . . .968~970, 987, 988, 992~994, 996, 1002~1005, 1008, 1009, 1027, 1028, 1041, 1161, 1162
JSC Wire & Cable . . .245, 554, 555, 557, 558, 560, 563, 565
JVC 797

K

Kemo Electronic. 683, 684, 687, 692, 693, 734
Kester Solder. . . . . . .1165~1167, 1200, 1201
King Tool 931, 969
Kingsgate 168
Kingston 361
Kinyo 210, 396
Klein Tools. . . . .924, 931, 932, 944~946, 962, 963, 967, 968, 976, 979, 980, 986, 990, 993, 995, 999~1003, 1007, 1008, 1017, 1023~1025, 1028, 1031, 1033, 1036, 1040, 1070, 1074, 1079, 1121, 1126, 1227, 1242, 1248
Knipex . . . . .973, 975, 979~981, 985~989, 994, 995, 999, 1002, 1005, 1008
Knoll Systems 214, 291, 292, 295, 296, 298, 305, 306
Konig . . . . 191~193
Konig & Meyer. . . .84~91, 94~96, 98, 99
KWorld 396

L

Labor Saving Devices. 928, 1038, 1039, 1041, 1042, 1100
Lacie. 328, 425, 597, 600
Lanzar. 163, 270, 274, 276, 277, 279, 281, 282, 285
Lasko 1081
Leatherman . . 1033~1036
LEDJ 113, 114
Lenspen 1186, 1211, 1212
Leviton Manufacturing 832
Lexicon. 30, 31, 35
LG Electronics 375, 376, 793, 797

Linear Corporation 236, 533, 534
Linksys........448, 449, 451, 453, 454
Lite-On........375, 376
Littelfuse ......724~726
Loctite ......1192~1197
Logisys........334, 337, 342~346, 386, 825, 875
Logitech.......333, 334, 336, 337, 339, 384, 394, 395, 397, 398, 400, 401
Lorex .....484~490, 525
LPS....1179, 1183, 1184, 1188~1190, 1194, 1197~1199
Lufkin.......1073, 1146
Lumex.....702, 770~773
Luxo........1105, 1106

M

M&S Systems.......145, 288
Mad Catz Interactive 401, 601
Mag 859, 860
Majestic..........1082
Master 1153
Maxell ....197, 208, 213, 321, 334, 340, 364, 377, 378, 387, 389~391, 398, 803, 805, 806, 818
McGraw-Hill....696, 697
MCM Audio Select.....130, 153~162, 165~168, 171, 173, 176~180, 182, 273, 729
MCM Custom Audio ....27, 28, 41, 42, 47, 48, 97, 124, 125, 131, 135~138, 143, 182, 214, 217~227, 231, 258, 259, 263, 267, 275, 288, 289, 293, 294, 296, 298, 302~304, 312, 314, 396, 416, 519, 684
MCR Group, Inc. 233, 238, 248
Megger..........1246
Memorex 377
Menda 930, 967, 1113, 1188, 1204, 1213
Metro Datavac 388, 389, 1212
MG Electronics......136, 141, 144, 146, 179, 509, 511, 516, 519, 522~526, 545, 546, 719, 817, 1104
MH Connectors......435, 638, 639
Microchip..........664, 766, 767
Microsoft 332, 333, 337, 338, 376, 401, 403, 404
Micro-Star 354, 355
Mier Products.......533
Milwaukee ....892, 896~899, 905, 909~911, 914, 915, 919, 921~923, 926~929, 932, 934, 946, 976, 979, 980, 982, 1031, 1037, 1038, 1074, 1122, 1126, 1232, 1244, 1290, 1302
Mipro Electronics Co 48, 49
Molex.....432, 437, 641, 644~650, 996
Monster Cable 838, 847, 848
Moody Tools....931, 946, 947, 969, 970
Motorola Two Way 384, 447, 791
Mountz.......962, 1009
Mueller Electric......1321~1324
Multicomp .....430, 434, 435, 611, 613, 616~619, 635~637, 639, 641, 643, 652, 703, 704, 710~713, 717~724, 727, 729, 730, 747, 769, 770, 773, 774, 780~784, 787, 883
Multicore 1165, 1173, 1204
Muxlab........214~216, 218~223, 227, 519, 520

N

National Semiconductor 763~766, 768
Netmedia..........298
Neutrik........257, 574, 614, 620, 622, 624, 629~634, 641
Newer Technology.........329, 597, 818
Nichicon.......779~782, 785
Night Owl Security ...496~500, 513, 525~527
Nite Ize....573, 862, 863, 865, 867, 869~872, 1046, 1051, 1092, 1133
NTE Electronics.....558~560, 568~572, 653, 656, 658, 707, 709, 712, 719, 722, 723, 725~729, 765~768, 773~778, 785~787, 902, 1043, 1048, 1053, 1056, 1060, 1138, 1148, 1152~1154, 1188, 1196, 1302
NTI.........1286, 1287
Nwazet 662, 665, 695
NXP...........757~760
Nyko..........402, 601

O

O.C.White....1104~1106
OCZ Technology.....364
Olimex............676
Omnimount.....188~190, 313, 314
On Semiconductor 760~763, 766
One For All.........195
Optex ....537~539, 541, 542
Oregon Scientific 317, 1295
Osepp.....667, 668, 672, 707, 747, 831
Osram Sylvania 800
OSSI..........435, 639

P

P3 International.....828, 829, 868, 869, 872
Paladin Tools.......916, 987, 993, 994, 1000, 1002~1004, 1008, 1021, 1022, 1275, 1283, 1285
Panasonic......780~782, 785, 787, 793, 794, 797, 805, 807, 808, 915
Panasonic Accessories ....200, 201, 206, 315, 792~794, 797, 814
Panavise...........511, 1095~1098, 1163
Panduit........351, 459, 1043, 1051
Pelco 510, 513
Penn - Elcom .....86, 96, 123~130, 180, 181, 735, 849
Perfectvision 549, 553, 609
Performance Tools..........573, 825, 857, 865, 866, 899, 900, 907, 923, 926, 931, 934, 947, 969, 977, 979, 981, 982, 994, 1005~1015, 1020, 1032~1036, 1051, 1073, 1079, 1084, 1086, 1087, 1090, 1093, 1094, 1099, 1114, 1118, 1127, 1128, 1149, 1237
Pfanstiehl.. 210, 211, 260
Philips 377, 793, 797-799
Pioneer........375, 794
Pixel Technologies 245, 246
Plantronics.........399
Plateau............779
Platinum Tools......260, 567, 636, 923, 987, 988, 992, 994, 996, 997, 999, 1002, 1003, 1008, 1021, 1028, 1038, 1054, 1273, 1280, 1281, 1283
Plato....975, 1157, 1168, 1173, 1201, 1204, 1205
Platt ...1083, 1088, 1124, 1132, 1133
PNY Technologies ...329, 361, 389~391, 410, 418, 419, 574, 819, 825
Pololu Robotics & Electronics ....707, 743~745, 747
Pomona ......626, 1109, 1257, 1317~1321
Porter Cable........895, 897~900, 906, 908, 910~913, 919~922, 1060
Power Acoustik .....168, 178, 180, 267~274, 276, 277, 279~281, 283~285
Powerpax..........816
Printrbot.......708, 709
Pro Elec ....330, 613, 615, 616, 823, 835, 855, 856, 864~866, 868, 872~874, 878, 880, 881, 1030
Pro Power......554~557, 810, 811, 816, 822
Pro Signal ....125, 183~187, 191, 224, 230, 271, 315, 324, 326, 426, 427, 437, 440, 555, 574, 576~579, 581~589, 592~594, 599, 600, 609, 611~613, 616~631, 635, 651, 662, 703, 704, 721, 1299, 1300, 1306
Projects Unlimited 703, 704
Proscan 792
Pro's Kit 70, 572, 611,892, 907, 915, 920, 955~957, 969~972,976~978, 980, 987, 990,991, 993, 995~997, 1000~1005, 1007, 1015~1017, 1022~1024, 1028, 1032, 1033, 1050, 1060, 1062, 1069, 1074, 1090, 1098, 1104, 1122, 1126~1129, 1145, 1148, 1163, 1164, 1166, 1231~1234, 1245, 1249, 1273, 1282, 1290, 1317
Proxxon ... 888, 892~895
Prudent Way....321, 325, 331, 369, 394, 412, 413, 447, 826, 827
Psiber Data Systems..........1275
Pulse .....43, 45, 49, 50, 52, 60, 61, 63, 65, 66, 68~70, 79, 81, 91, 92, 99, 101~103, 117, 122~124, 142, 145, 155, 186, 313, 584, 585, 588~591, 593, 594
Pyle ......10, 15, 16, 18, 19, 21, 22, 25~27, 30, 38~40, 43, 44, 51, 52, 56, 77~80, 91, 92, 96, 126, 128, 133, 134, 140, 145, 146, 162~164, 171~175, 177~180, 202, 267, 268, 272~275, 278, 283~287, 296, 298~302, 309~311, 314, 587, 592
Pyramid 10, 134, 160, 164, 179, 284, 312

Q

Qtronix 340
Quail Electronics .....832~834, 836, 837, 841
Qualtek Electronics..........349
Quick ....1108, 1110, 1111, 1140, 1142, 1144~1146, 1154, 1158~1160, 1166, 1204

R

Radio Design Labs..........146~152, 226, 230
Raspberry Pi ....330, 661~663
Rawn 1177, 1190, 1192, 1195, 1196
RCA.......193, 194, 201, 229, 245, 249~251, 327~329, 331, 340, 397, 438, 439, 444, 446, 596~598, 606, 818, 819, 839, 842
Rean......622, 630, 635
Rhino Products......458, 459, 566
Rip-Tie 568, 569, 1048, 1049
Rubbermaid.......1099
Rubycon.......780~782, 785

S

Safety Technology International....528~532, 535, 538
Samlex America .....1269~1272
Samson Technologies...9, 13, 14, 23, 24, 28, 33, 44, 50, 51, 53, 58~60, 63~65, 67~69, 71, 74~76, 124, 201, 318
Samsung 379, 454, 794, 797, 800
Samtec............430
Sanford........458, 566
Sangean.......311, 317, 319
Sanyo.....702, 744~746, 767, 794
Sapphire..........410
Sargent.........993, 995, 1001, 1023
Schurter 715, 716, 721
Scooter...........1064
Seagate ... 363, 365, 366
Seco-Larm .....523, 524, 527, 535~538, 541~544, 546
Sharp 362, 792, 794
Sherwood America ....308~311
Shieldme ....1176, 1184, 1186~1188, 1209
Shure 57, 58, 64, 69, 72, 73, 198, 209
Siig.......323, 371, 394
Sima Products 193, 230, 332, 596, 828, 1187
Simco-Ion.........1110, 1111, 1296
SKB Corporation ....119~122, 318
Skil...........915, 920
Skylink........534, 535
Smartronix.....441, 828, 1275, 1285
Sony.......59, 193, 195, 197, 198, 207, 307~311, 318, 791, 792, 795, 805~808, 829
Sparkle Power.....344~346, 826
SPC Technology.....567~572, 657~659, 1047, 1048, 1051~1055, 1063, 1066
Speakercraft....231, 294, 295, 297, 300, 301, 305~307, 314
Specialty Tapes 1066
Speco......25, 132, 133, 135~137, 139, 141~144, 291, 293, 294, 462~472, 513~515, 518, 519, 522, 523, 527
ST Microelectronics 755, 756, 766, 768
Stanley.........948, 978, 980~982, 990, 991, 1009, 1012, 1013, 1024~1026, 1029, 1032, 1060, 1061, 1071, 1073, 1127, 1131
Starconn.......433, 434, 636, 637
Startech 356, 368, 371, 373, 414, 417, 426, 429, 601
Steinel ......1057~1059, 1061, 1062, 1150, 1151, 1153, 1154
Stellar Labs ......10, 16, 25, 40, 44, 45, 60, 79, 81, 82, 92~94, 96, 97, 99~102, 116, 117, 127, 197, 203, 208, 214, 215, 224, 225, 227~250, 289~292, 297, 298, 309, 314, 315, 327, 395, 401, 414, 416, 427, 429, 518, 526, 549, 550, 552, 553, 558, 564, 565, 574~586, 591, 592, 596, 601, 602, 610, 614, 622, 643, 807, 836, 840, 849, 1186
Streamlight 857, 858, 864, 867
Structured Cable ....549, 550, 552, 553, 555~557, 561~565
Sunix 356, 357, 413, 451
Supco............1301
Swann Security ...491~496, 508, 511, 513, 517, 525, 526, 533, 538~541
Switchcraft.....622, 624, 628~630
Sylvania...........792

T

Tadiran............809
TEAC..............375
Techspray......789, 975, 1087, 1113, 1154, 1162, 1168, 1170, 1175~1177, 1180, 1182~1187, 1190~1193, 1196, 1199, 1201, 1202, 1204, 1205, 1207~1210
Tektronix 1256, 1314
Telecrafter.........248
Tenergy 744, 815, 816
Tenma ....581, 705, 783, 787, 1138~1140, 1142~1148, 1154, 1156, 1158~1166, 1173, 1204, 1218~1223, 1225, 1232~1236, 1238, 1240, 1241, 1245~1248, 1251~1256, 1258~1261, 1263~1267, 1272, 1273, 1275, 1278, 1281~1289, 1291~1294, 1298, 1299, 1303~1307, 1309~1314
Terk Technologies ....229, 243, 245, 249~251, 302
Test Products Intl ....1230, 1231, 1244, 1251, 1253, 1294, 1295, 1297, 1304~1306, 1314
Texas Instruments ... 678
Thermaltake........370
Thomas & Betts 234, 235, 609, 610, 1001
Titan ..924, 934, 935, 957, 966, 987, 991, 1003, 1010, 1026, 1032, 1094, 1116
Toshiba........363, 375
TP-Link........454, 457
Trendnet.......371, 406, 407, 414, 445~451, 454~456
Triad Magnetics.....769
Triplett 905, 908, 957, 978, 981, 982, 984, 1074, 1094, 1223, 1228, 1235, 1236, 1244, 1249, 1250, 1275, 1277, 1280, 1281, 1284, 1288, 1290, 1302
Tripp Lite (Power Protection).....323, 324, 327, 328, 407, 414, 427, 428, 596, 597, 600, 602~604, 828, 837, 838, 845~847, 849~851
Tri-Star International.......1066, 1120
Turtle Beach........399
Tyco Electronics/ AMP 639, 640, 644

U

Ultimate Battery Power.............910
Ultimate Support Systems ......82~85, 93, 97, 98
United Chemi-Con .....780~782, 785
Universal 195, 313

V

Vanco.....215, 224, 227, 259, 263, 302, 303, 568, 1053
Veilux.............515
Velleman ......249, 362, 392, 401, 422, 538, 539, 572, 573, 581, 582, 626, 643, 677, 679, 680, 684~692, 706, 707, 722, 746, 767, 775, 830, 831, 908, 957, 966, 968, 991, 994, 1049, 1070, 1072, 1107, 1215, 1227, 1234, 1235, 1237, 1238, 1252~1255, 1258, 1260, 1261, 1269~1271, 1280, 1290, 1293, 1302, 1306, 1308
Velocity Micro 380
Verbatim.......364, 389
Visaton........167~171, 177, 178
Vishay.....767, 779, 787
Visonic............535
Visual Effects.......109, 117, 118

W

Waldom Electronics .....639, 640, 643~645
WD-40 ......1179, 1188, 1189, 1197~1199
Weller.......1057, 1137, 1138, 1141, 1143, 1146, 1147, 1149, 1150, 1153~1156, 1161, 1164~1166, 1168, 1173, 1201, 1204, 1205
Wera Tools.........935, 957~962, 965, 968, 1010, 1248
Western Digital 363, 366, 367, 396, 450, 451
Wiebetech ....341, 368~372
Wiha......425, 936, 937, 939~943, 962, 964, 965, 967~969, 972, 978, 985, 991, 1007, 1020, 1024, 1071~1074, 1116
Windtech 80, 81
Wiremold..........838
Wiss 572, 1029, 1032, 1051
Woods Industries.... 836

X

Xcelite 932, 952, 953, 966, 974, 975, 978, 979, 982, 991, 993, 994, 1020, 1021, 1032
XFX...............410

Y

Yorkville Sound .....135, 139, 141, 143, 291~294
Youngstown Glove Company 1082

Z

Zalman....338, 342, 355, 388
Zekl...............379
Zircon.......1069, 1070, 1250, 1304
Zoom 31, 32, 54, 55, 318
Zotac..........351, 410

#

- **19" Racks** ..... See Racks and Rack Accessories
- **3D Glasses** 196
- **3D Printers** 708, 709
- **70V Speaker Transformers** 135, 144, 145

A

- **A/V Splitters/Distribution Amplifiers** ...... 224~226, 235~239, 253, 255, 256
- **A/V Switchers**
  - Audio 231
  - Component Video ... 230
  - Composite Video 230, 231, 512
  - HDMI 229, 230
  - VGA Matrix Switches 414, 415
- **AC Adapters** 816, 817
- **AC Line Splitters** ... 1240, 1243
- **AC Power Supplies** 1263, 1264, 1269
- **Acetone** 1185
- **Acoustic Pads** 351
- **Actuators** ...... 745~747
- **Adapters**
  - Audio .... 582~594
  - DC Plugs ...526, 527, 594
  - Display Port .... 417~419
  - DVI 578
  - HDMI .... 577~578
  - S-Video 579
  - Toslink 586
  - USB 598, 599
  - VGA 420, 421
  - Video Game .... 401~404
- **Add-On Cards**
  - Firewire 356
  - SATA 356
  - Serial, Parallel .. 357~359
  - USB 356
- **Adhesives**
  - Adhesive Accelerators 1195
  - Adhesive Removers and Solvents 1185, 1195
  - Epoxy 1193, 1194
  - Glue Guns ... 1060~1062
  - Polyurethane Glue .. 1194
  - Rubberized Adhesives 1193
  - Spray Adhesives ... 1193
  - Super Glue 1192
  - Threadlocker 1194
- **Adjustable Wrenches** 1005
- **Air Compressors** 906, 907
- **Air Flow Meters** 1293
- **Air Quality Meters** .. 1294, 1295
- **Alcohol** 1184, 1185
- **Alignment Tools** 970
- **Alkaline Batteries** ....803~805, 808
- **Alligator Clips** ..... 1311, 1312, 1318, 1322~1325
- **Amplifiers (A/V Signal)**
  - Anenna / CATV .. 235~239, 253, 255, 256
  - Component Video 225, 226
  - HDMI 224, 225
- **Amplifiers (Audio)**
  - 70V Paging Amplifiers ..... 131~135
  - Audio Amplifier Kits .. 680
  - Automotive .... 278~282
  - Guitar/Musical Instrument 55, 56
  - Headphone....42~44, 314
  - Home Audio .... 297~307
  - Prosound .... 8~10
  - Subwoofer Modules .. 182
  - Ultra Compact .. 296~298
  - Wireless 301
- **Analog Soldering Stations** ..... 1138~1140
- **Anemometers** 1293
- **Antenna Rotators** ... 245
- **Antenna Signal Distribution**
  - CATV / Antenna Switches 239
  - RF Modulators .. 228, 229, 253, 255
  - Signal Amplifiers ..... 235~239, 253, 255, 256
  - Splitters .... 232, 233, 253~256
- **Antennas**
  - FM ....242~244, 250, 251
  - Hardware ...... 246~249
  - HDTV Indoor .... 242, 244, 245, 249~251
  - HDTV Outdoor .. 241~245
  - Satellite Radio 246
- **Anti-Static Lotions** .. 1113
- **Anti-Static Straps** ... 1106, 1107
- **Anti-Vibration Kits** .... 349~350
- **Appliance Cleaners** 1189
- **Arduino** .... 665~674
- **AT/ATX Power Supplies** .... 344~346
- **Audio Cables**
  - 1/4" 587, 590
  - 1/8" / 3.5mm ... 582~584, 623
  - 2.5mm 581, 582, 623
  - Banana 589, 590
  - RCA .... 582~586
  - Toslink 445, 586, 607
  - XLR .... 592~594
- **Audio Generators** ... 1285, 1286
- **Audio Interface Modules** ... 39, 40, 44~48, 146~152
- **Audio Transformers** .. 135, 144, 145, 769
- **Audio USB Interface** 42, 43
- **Audio/Video Accessories**
  - Adapters ... See Adapters
  - Baluns ....See Baluns
  - Cables ..See Wire & Cable
- **Camera Accessories** .... 475~477, 483, 510~512, 527~527
  - VGA Matrix Switches 414, 415
- **Audio/Video Cables**
  - 3.5mm A/V 4-pole ... 581, 626
  - Displayport 601, 602
  - HDMI .... 574~578
  - HDMI to DVI 578
  - RCA .... 579~580
  - VGA .... 602~604
- **Audio/Video Service Parts**
  - Capacitors ..... 284, 285, 779~787
  - Fuses .... 722~727
  - Kits .....See Service Kits
- **Auger Drill Bits** 927, 928
- **Automotive**
  - Accessories .... 284~287
  - Autosound / Electronics See Car Stereo Products
  - Cleaners 1189, 1190
  - Emergency....1086, 1087
  - Fuses .... 722~727
  - Head Units ..... 268~273
  - Monitors 267, 268
  - Primary Wire 560
  - Testers & Code Readers 1236, 1237

B

- **Backup Cameras** 268
- **Baluns**
  - 75/300Ω Transformer 235
  - Audio .... 219~221
  - CATV 222, 223
  - Component Video 216, 217
  - Composite Video .... 220~222
  - HD-SDI 221
  - HMDI .... 214~216
  - Security .... 517~520
  - S-Video 221
  - USB 326
  - VGA .... 217~219
- **Bar Solder** 1166
- **Barrel Connecters** ... 642, 643
- **Barrier Strips** ... 650, 651
- **Batteries**
  - Alkaline ... 803~805, 808
  - Coin Cell Batteries........807, 808
  - Cordless Tool Batteries... 814, 908~910
  - Lead Acid Batteries .. 812, 813
  - Lithium Batteries .... 807~809
  - Memory Backup Batteries 809
  - Portable Batteries ... 824, 825
  - R/C Batteries ... 815, 816
  - Rechargeable Batteries 806, 807
  - Replacement Device Batteries .... 813~816
  - Tadiran Batteries 809
- **Battery Chargers**
  - AA/AAA Chargers 806, 807
  - Car Chargers ... 819~822, 826, 827
  - Portable Batteries ... 824, 825
  - RC Battery Chargers 815, 816
  - Sealed Lead Acid Chargers 813
  - Solar Chargers 807
- **Battery Connectors** ... 811
- **Battery Holders** .... 809~811
- **Battery Monitors** 828, 1271
- **Battery Testers** 811, 1306
- **BeagleBoards** 675-676
- **Belt Dressing** 1197
- **Belts** 795, 796
- **Benchtop Multimeters** .. 1218~1220
- **Bin Systems** .. 1118~1120
- **Bit Holders** ..... 933, 935, 940~943, 946, 958, 959
- **Bits** .... 931~937
- **Bluetooth Adapters** .. 392
- **Bluetooth Receivers** .. 395
- **Blu-Ray Drives** .. 375, 376
- **Blu-Ray Media** 377
- **BluRay/DVD Players**
  - Automotive .... 268~271
  - Home Theater .. 308, 310, 311
  - Portable 315
- **Blu-Ray/DVD/CD/VHS Cleaners** ... 210, 211, 377, 378
- **BNC Connecters** ......See Wire & Cable
- **BNC Jumper Cables** 1311
- **Bolt Cutters** 985, 986
- **Books** .... 695~698
- **Borescopes** ..... 902~905
- **Box Saws** 1037
- **Brad Nailers** 906
- **Brake Cleaners** 1189
- **Brake Fluid \Testers** 1237
- **Breadboards** 698
- **Bridge Rectifiers** 767
- **Broken Screw Extractors** 930, 931
- **Brooms** 1214, 1215
- **Brushes** 1069, 1210, 1211
- **Bulbs** .... See Light Bulbs
- **Bullhorns** 145, 146
- **Bungee Cords**. 1092, 1093
- **Burnishing Tools** ... 1027
- **Bushing Glands and Grommets** .. 573, 703, 739
- **Butane** 1059, 1154
- **Butane Soldering Irons** .... 1150~1152
- **Butane Torches** 1152, 1153
- **Buttons and Switches**
  - Anti Vandal Switches ...... 714~716
  - DIP Switches 722
  - Inline Switches 720
  - Key Switches ... 716~718
  - Micro Switches ..719, 720
  - Presssure Switches .. 720
  - Push Button Switches ...... 712~714
  - Rocker Switches ...... 709~712
  - Rotary Switches 721
  - Toggle Switches 718, 719
- **Buzzers** 703, 704

C

- **Cabinet Wrenches** .. 1008
- **Cabinets** 1117, 1118
- **Cable Clamps & Bundlers** .. 572, 573, 1051, 1052
- **Cable Clips** 573
- **Cable Cutters** 986
- **Cable Enclosures** 567, 568
- **Cable Knives** 994
- **Cable Management** ...See Wire & Cable Management
- **Cable Mappers** 1280, 1281
- **Cable Reel Holders** 1041, 1042
- **Cable Snakes** 79, 591, 592
- **Cable Strippers** ..... 608, 636, 987~994
- **Cable Testers** ...... 1021, 1281~1285
- **Cable Tie Tools** 572, 1050, 1051
- **Cable Ties** ..... 568~571, 1047~1050
- **Cable Wraps** 351, 567, 568
- **Cables** ..See Wire & Cable
- **Calibrator Meters** ... 1237
- **Calipers** 1072, 1073
- **Cameras** .. 960H 466, 467, 483, 487, 489, 490
  - Analog Box 470, 477, 484, 510
  - Analog Bullet .... 466, 469~470, 477, 484, 487, 489~490, 493~494, 498~499, 505~507
  - Analog Dome ... 465~472, 475~477, 483, 484, 490, 494, 498, 503~505
  - Covert/Dummy/Mini .. 472, 490, 495, 499, 500, 508, 509
  - HD-SDI ... 467, 468, 479, 502
  - IP ... 465, 466, 473~475, 477, 480~482, 484, 485, 488, 496, 501
  - PTZ 465, 468, 473, 475, 479, 487, 493, 502
  - Sports 496
  - Wireless ... 487, 489, 496
- **Camping Lights** 872, 873
- **Can Wrenches** 1008
- **Capacitance Meters** 1230, 1233, 1234, 1238
- **Capacitors** ..... 284, 285, 779~787
- **Car Chargers** ... 819~822, 826,827
- **Car Stereo Products**
  - Amplifiers ..... 278~282
  - Backup Cameras 268
  - Crossovers / Processors 283
  - DVD Players .... 268~271
  - Equalizers 283
  - Head Units ..... 268~273
  - Installation Accessories .... 284~287
  - Marine Speakers 275
  - Processors 283
  - Speakers ...... 273~278
  - Subwoofers .... 273~275
  - Video Monitors 267, 268
  - Wireless FM MP3 Players 287
  - Wiring Kits 279, 285
- **Carpet Cleaners** 1189
- **Carry Straps** .. 1087, 1088
- **Carts** ... 1088~1090, 1099
- **Case Accessories** ... 1133
- **Case Fans** ..... 346~349
- **Case Lighting** 346
- **Case Pry Tools** 970
- **Cases**
  - Compute ...... 341~343
  - Flight .... 119~123
  - Hard Tool .... 1122~1126
  - Laptop 387
  - Parts .... 1127~1130
  - Phone 385,386
  - Road .... 119~123
  - Rolling Tool .. 1130~1132
  - Soft Tool .... 1120~1122
  - Tablet 380
  - Test Equipment 369, 1224, 1308, 1309
  - Weatherproof Equipment ... 1132, 1133
- **Cassette Decks** 311
- **Cassette Tape (blank)** 211
- **Casters** 128, 1089
- **Category 5/6 Cable** .. 564, 565, 605~607
- **CATV Signal Distribution**.
  - CATV / Antenna Switches 239
  - RF Modulators .. 228, 229, 253, 255
  - Signal Amplifiers ..... 235~239, 253, 255, 256
  - Splitters .... 232, 233, 253~256
- **Caulk** 1195
- **CCTV** .... See Security
- **CD Players**
  - Automotive .... 268~273
  - DJ/Prosound ..... 16~19
  - Home Audio 310
  - Portable 317
- **CDR Media** 377
- **Ceiling Speakers** ...... 135~139, 288~292
- **Center Punches** 1026
- **Chainsaws** 1078
- **Chalk Line** 1071
- **Chargers** ......See Battery Chargers
- **Chemical Accessories**
  - Chemical Dispensers ... 1204, 1205
  - Chemical Spill Safety 1085, 1206
  - Chemical Storage ... 1205, 1206
- **Chemicals**
  - Acetone 1185
  - Adhesives ... 1192~1195
  - Alcohol 1184, 1185
  - Appliance Cleaners 1189
  - Automotive Cleaners 1189, 1190
  - Carpet Cleaners 1189
  - Contact Cleaners ..... 1177~1181
  - Degreasers ... 1181~1184
  - Dusters 1175, 1176
  - Fader Cleaners 1180
  - Flux Removers 1168, 1170, 1201, 1202
  - Fog Machine Fluid ... 118
  - Freeze Sprays 1176, 1177
  - Glass Cleaner ..1185, 1186
  - Greases 1196, 1197
  - Hand Cleaners & Lotion 1187, 1188
  - Label & Adhesive Removers 1185, 1195
  - LCD Cleaners 1186, 1187
  - Lubricants ... 1197~1199
  - Musician Chemicals 1188
  - Office & Electronics Cleaners 1187
  - Projection TV Coolant 1191
  - Rubber Keypad Repair Kits 1190
  - Rubber Rejuvenators 1190
  - Sealants 1195, 1196
  - Snow Machine Fluid 118
  - Soldering Chemicals ... 1200~1204
  - Static Control Chemicals ... 1112, 1113, 1191
- **Chip Lifters** 969
- **Chisel Drivers** 942, 949, 959
- **Chisels** 970, 1027
- **Cigarette Lighter Adapters** ....286,287, 384, 819~824, 826, 827
- **Circuit Breaker Finders** 1250
- **Circuit Kits** ..... 684~695
- **Circular Saws** ... 892, 894, 898, 911
- **Clamp Meters** ...... 1239~1245
- **Clamps** 893, 1095
- **Cleaning**
  - Acetone 1185
  - Alcohol 1184, 1185
  - Appliance 1189
  - Appliance Cleaners 1189
  - Automotive Cleaners 1189, 1190
  - Blowers 1212
  - Blu-Ray/DVD/CD/VHS Cleaners ... 210, 211, 377, 378
  - Brake Cleaner 1189
  - Brooms 1214, 1215
  - Brushes 1210, 1211
  - Carpet Cleaners 1189
  - Chemicals ... 1175~1202
  - Cleaning Cards 1215
  - Cloths 1208, 1209
  - Computer ...... 388~389
  - Contact Cleaners ..... 1177~1181
  - Degreasers ... 1181~1184
  - Dust Pans 1215
  - Dusters 1175, 1176
  - Electronic Cleaning Kits ... 1180, 1181, 1187
  - ESD Mat 1191
  - Fader Cleaners 1180
  - Flux Removers 1168, 1170, 1201, 1202
  - Funnels 1215
  - Glass Cleaner 1185, 1186
  - Label & Adhesive Removers ... 1185, 1195
  - LCD Cleaners 1186, 1187
  - Lens Cleaning 1211
  - Office & Electronics Cleaners 1187
  - Plumbing Maintence ... 1211, 1212
  - Stainless Steel 1189
  - Swabs ...... 1206 ,1207
  - Tools, Towels 1188
  - Ultrasonic Cleaners 1215
  - Vacuums ...... 388~389, 905, 906, 911, 1212~1214
  - Vent Cleaning 1211
  - Wipes .... 1207~1209
- **Clip Pliers** 985
- **Clock Radios** 319
- **Clothing** 1086
- **Coax Crimpers** ..... 1000~1003
- **Coaxial Cable**
  - Mini 75ohm 553
  - RG-59/U ... 552, 553, 593
  - RG-6/U 549, 552
  - RG-8/U/RG-11U 553
- **Coin Cell Batteries** ... 807, 808
- **Color Wheels** 800
- **Combination Pliers** .. 980, 981
- **Combination Wrenches** 1006, 1007
- **Communication** 1084
- **Compact Flourescent Bulbs (CCFL)** ... 875~877
- **Compasses** 1070
- **Component Analyzers** 1237, 1238
- **Component Cables** ... 553, 578, 579
- **Component Testers** 1233, 1234, 1237, 1238
- **Component Type LED Bulbs** ... See Components
- **Composite Cables** 580, 581
- **Compression Connecters**
  - BNC Type 608, 614
  - F-Type .... 608~610
  - RCA Type 622
- **Compression Crimp Tools** ...... 608~611, 614, 622, 1000~1002
- **Compression Drivers** .... 172~174
- **Computer Cases** .... 341~343

- **omputer Hardware**
  - Acoustic Pads 351
  - Anti-Vibration Kits ... 349, 350
  - Cable Wraps 351
  - Case Fans ..... 346~349
  - Case Lighting....... 346
  - Computer Screws........ 349~351
  - Hard drives .... 363~367
  - Heatsinks.......... 351
  - Memory........... 361
  - Motherboards .. 352, 355
  - Optical Drives .. 375, 376
  - Port Dust Covers.... 350
  - Slot Covers 351
  - Sound Cards ... 394, 395
  - Spacers 349
  - TV Tuners 411
  - Video Cards & Recording Devices ...... 410~413
- **omputer Keyboard & ouse Sets** 336, 337
- **omputer eyboards** .... 332~336
- **omputer LCD Mounts/ tands** 421, 422
- **omputer Memory Backup atteries**........... 809
- **omputer Mice**.. 338~341
- **omputer Monitors** .. 408, 409
- **omputer Power ords** .... 831~833
- **omputer Power Supplies**
  - AT Power Supplies .. 344
  - ATX Power Supplies........344,345
- **omputer crews** .... 349~351
- **omputer peakers** 395, 396
- **omputer Systems and otherboards**
  - Computer Systems .. 351, 352
  - Heatsinks and Coolers 355
  - Motherboards .. 352~355
  - Processors......... 352
- **omputer Testing & eference** 361, 362
- **omputer Video ables** .... 427~429, 602~604
- **omputer Video Cards Recording evices**........ 410~413
- **omputer Video Splitters Extenders**.... 414~416
- **omputer/Networking ables**
  - Cat 6 ..... 564, 606, 607
  - Cat 7 .... 565, 607
  - Cat5e 605, 606
  - Crossover 607
  - Displayport 601, 602
  - Fiber Optic. .445, 586, 607
  - Industrial USB 598
  - iPhone Adapters/ Cables 596, 597
  - Keyboard and Mouse ... 426, 427, 594
  - KVM 600
  - Serial/Parallel Cables 604
  - Thunderbolt Cables .. 426, 601
  - USB Cables and Adapters ...... 327~332, 594~598
  - VGA Cables .... 602~604
  - Videogame Cables .... 401~403, 601
- **ondensor icrophones** ..... 61~65
- **Conductive Epoxy**... 1173, 1200
- **Conductive Grease**.. 1196
- **Conductive Pens** ... 1170, 1202
- **Conformal Coating**......1170~1172, 1202, 1203
- **Connecter Drivers & Wrenches**......... 1003
- **Connecters and Adapters.**
  - ¼".... 619, 621, 628~630
  - 2.5mm............ 623
  - 3.5mm / ⅛" .619, 623~626
  - 3.5mm 4-pole 626
  - Banana........ 626, 627
  - Barrier Strips ... 650, 651
  - Barrrel 642, 643
  - Binding Posts 627
  - BNC ...... 527, 608~610, 612~616, 622
  - Cinch/Jones........ 643
  - Cliff 629
  - Computer...... 636~641
  - Connecter Kits 608, 609, 612
  - CPC 643
  - DIN Type 635
  - D-Sub .... 432~436, 359, 636~641
  - EtherCon 634
  - F-Type .... 608~612, 622
  - HDMI............. 641
  - IDC............... 652
  - Microphone .... 630~632, 635
  - Mini UHF 618
  - Modular........... 636
  - Molex......... 644~650
  - Motorola 619
  - Multi-pole 635
  - Nintendo 641
  - N-Type........ 618, 619
  - PAL 619
  - Phoenix 651
  - Phone Jack/Plugs..... 253~257, 259~261, 636, 652
  - Power Connecters. .642~650, 652
  - Quick Connects...... 652, 653
  - RCA........... 619~623
  - RG-11 636
  - RJ-45............. 636
  - SMA.......... 616, 617
  - Snap-n-seal 608, 609
  - Solderless Terminals...... 652~656
  - Spade Lugs .... 653~656
  - Speakon... 632, 633, 635
  - S-Video/S-VHS Type.............. 635
  - Telephone ..... 253~257, 259~261, 636, 652
  - TNC 617, 618
  - Toslink............ 586
  - UHF (PL-259) Type .. 618
  - USB 641
  - Video Game..... 401~404, 601
  - Wallplates ..... 443, 444, 632~634
  - Weather Boots...... 611
  - XLR Type...... 630~632
- **Console Game Accessories** ....See Video Game Cables & Accessories
- **Contact Cleaners**
  - Cleaners/ Lubricants 1180
  - Contact Cleaners..... 1177~1179
  - Contact Cleaning Kits 1180, 1181
  - Contact Protectors.. 1180
  - Fader Cleaners..... 1180
- **Continuity Testers** .. 1248, 1282
- **Cordless Power Tools**
  - Batteries & Chargers .. 814, 908~910
  - Combo Kits .... 912~914
  - Drills .... 916~920
  - Hammerdrills... 921, 922
  - Impact Drivers.. 920, 921
  - Screwdrivers ... 914~916
- **Cordless Soldering Irons**........ 1149, 1150
- **Counters**.......... 1306
- **Countersink Bits**..... 931
- **Coveralls** 1086
- **Creepers**.......... 1091
- **Crimp Kits** 994, 996, 997
- **Crimpers**
  - Coax Crimpers .... 1000~1003
  - Compression Crimp Tools ..... 608~611, 614, 622, 1000~1002
  - Connecter Drivers & Wrenches......... 1003
  - Fiber Optic... 1003, 1004
  - Pin Extraction Tools.. 996
  - Punchdown Tools ... 999, -1000
  - Solderless Terminal Crimpers ...... 994~996
  - Telecom Crimpers ... 636, 996, 997, 999
- **Crossovers**
  - Active........... 35, 36
  - Automotive 283
  - Passive Speaker 181, 182
- **Cut-Off Wheels**...... 899
- **Cutting Fluid**....... 1197
- **Cutting Mats**....... 1030
- **Cutting Pliers**... 973~978, 980

D

- **D Type Connecters & Hoods** ....432~436, 636~640
- **Dataloggers** .. 1238, 1289
- **DC Power Cables**.... 594, 643
- **DC Power Ports** 642, 823, 824
- **DC Power Supplies** .. 823, 828, 1218, 1264~1269
- **Deburring Bits** 931
- **Decade Box** 787
- **Decibel Meters**..... 1289, 1290
- **Defluxer** 1168, 1170, 1201, 1202
- **Degreasers**... 1181~1184
- **Desktop Magnifiers** 1103
- **Desoldering Braid** .. 1162, 1163
- **Desoldering Irons** .. 1161
- **Desoldering Stations** ..... 1143~1145
- **Desoldering Tools** .. 1143, 1144, 1161, 1162
- **DI Boxes**......... 39, 40
- **Diagonal Pliers** .... 975~979
- **Dialectric Grease**... 1196
- **Digital Multimeters** .. 1218~1233
- **Digital Recorders**.. 30~32, 318
- **Digital Scanners** 341
- **Digital Soldering Stations** ..... 1137~1141
- **Digital Tuners** 240
- **Diodes** 766, 767
- **Displayport Adapters** ...... 417~419
- **Distance Meters**.... 1074, 1290
- **Distribution Amplifiers**...... 235~239, 253, 255, 256
- **DJ Lighting**.. See Lighting/ Effects
- **DJ Mixers**........ 19~22
- **DLP Color Wheels** ... 800
- **DLP Replacement Lamps**......... 797~800
- **DMMs**....... 1218~1233
- **DMX Controls**... 108, 115, 116
- **Dollies** ...... 1088~1090
- **Door Announcers** 538
- **Double Sided Tape**............. 1067
- **Drill Bits**... 890, 923~931
- **Drills**
  - Cordless....... 916~922
  - Drill Accessories 922, 923
  - Drill Presses ... 889, 895
  - Hammerdrills... 911, 912, 921, 922
  - Hand Drills......... 931
  - Power .... 910~912, 916~922
- **Drive Adapters** .. 369~371
- **Drive Docks** 369, 370
- **Drive Enclosures** 371
- **Drop Cloths** 1091
- **Dryer Vent Brushes** 1095
- **Drywall Saws** ..1037, 1038
- **D-Sub Connecters**..... 432~436, 359, 636~640
- **Duct Tape**.... 1064, 1066
- **Dust Masks**........ 1085
- **Dust Pans**......... 1215
- **Dusters**...... 1175, 1176
- **DVD Media**......... 377
- **DVD Players**.. See BluRay/ DVD Players
- **DVD±R/RW Drives** ... 375
- **DVI Adapters** 420
- **DVI Cables** 602
- **DVI Extenders**....... 415
- **DVI Video Splitters** .. 414
- **DVRs** .... 960H 462, 478, 486~488
  - Analog .... 463, 464, 472, 478, 482, 487~488, 492~493, 497, 498
  - HD-SDI ... 462, 478, 479, 482, 486, 491, 496, 497
  - Hybrid 462, 463, 472, 473
  - IP NVR.... 462, 472, 473, 480, 491

E

- **Ear Buds**....... 205~209
- **Ear Protection** 1084
- **Earth Ground Testers** 1247
- **Educational Kits** . .678, 679
- **Electrical Boxes** ..... 261~263, 265
- **Electrical Tape**..... 1062, 1063
- **Electrical Testers**... 1237, 1247~1249
- **Electrician Scissors** 1028
- **Electromagnetic Locks** 536, 537
- **Electronic Cleaning Kits**.... 1180, 1181, 1187
- **Electronic Loads** ... 1263
- **Enclosed Power Supplies**.......... 1270
- **Enclosures/Panels** ... 510
- **Energy Analyzers** ... 1246
- **Energy Monitoring Devices**........ 828, 829
- **Engravers** .. 888, 889, 893
- **Epoxy** .... 1193~1195
- **Equalizers**
  - Automotive 283
  - Home Theater 314
  - Prosound........ 36~38
- **ESD Products**
  - Anti-Static Lotions.. 1113
  - Anti-Static Straps... 1106, 1107
  - Chemicals ... 1191, 1112, 1113
  - Clothing.......... 1114
  - Field Service Kits... 1109, 1110
  - Grounding ... 1107, 1108
  - Ionizers 1111
  - Mat Cleaners 1191
  - Mats........ 1108, 1109
  - Storage 1112
  - Tape............. 1114
  - Testers & Monitors 1110, 1111
  - Workstation Accessories .. 1113, 1114
- **ESR Meters** 1238
- **Expansion Cards** .....See Add-On Cards
- **Extension Cords**..... 836, 837, 908
- **External Hard Drive Enclosures**......... 371
- **External Hard Drives** .... 365~367
- **Extraction Tools** . .968, 969
- **Eye Protection** 1083, 1084

F

- **F Cables**........... 580
- **F Connecters** ... 608~612
- **Fader Cleaners**..... 1180
- **Fans**
  - Computer.......... 747
  - Room Fans .. 1079~1081
- **Fasteners** ...... 737~740
- **F-Driver** 611
- **Feeler Gauges** 1073
- **Feet and Pads** .. 735, 736
- **Fiber Optic Cable**.... 445, 607
- **Fiber Optic Tools** ... 1003, 1004, 1276, 1277, 1282
- **Fiberglass Brushes** 1027
- **Field Service Kits**... 1109, 1110
- **Files**........ 1026, 1027
- **Firewire Cables & Hubs** .. 425, 426, 596, 600
- **First Aid** 1086
- **Fish Rods** .... 1038~1040
- **Fish Tapes** 1040
- **Flare Nut Wrenches**......... 1006
- **Flash Memory and Readers** .... 390~392
- **Flashlights**
  - Flashlights ..... 855~870
  - Handheld Worklights..... 865~867
  - Keychain Lights......... 868~870
  - Penlights 867
  - Also See Personal Lighting
- **Flat Panel TV Mounts**
  - Articulating 183, 184, 188, 189
  - Ceiling 186, 187, 189
  - Desk/Tabletop .. 184~186
  - Flat Wall Mount..... 184, 185, 187~190
  - Floor Carts......... 190
  - Pole Mount 186
  - Safety Cable........ 189
- **Flight Cases** .... 119~123
- **Floor Jacks** 1090
- **Floor Mats** 1087
- **Fluorescent Lamps** .. 881, 882
- **Flux**.... 1167, 1168, 1200
- **Flux Dispensers**....1168, 1201
- **Flux Removers**..... 1168, 1170, 1201, 1202
- **FM Transmitters**..... 287
- **Fog Machine Fluid**... 118
- **Fog Machines**... 117, 118
- **Foil Tape** 1067
- **Forceps**............ 969
- **Fork Meters** .. 1242, 1244
- **Freeze Sprays** 1176, 1177
- **Frequency Counters**.......... 1260
- **Fume Extractors**.... 1154, 1155, 1160, 1161
- **Function Generators** ... 1260~1262
- **Funnels**........... 1215
- **Furniture Pads** 1091
- **Fuse Holders** ... 283, 285, 286
- **Fuses** .... 722~727

G

- **Gaffers Tape**....... 1066
- **Game Controllers** ..... 402~404
- **Gas Leak Detectors** 1304, 1305
- **Gears** .... See Motors and Gears
- **Gender Changers & Port Protectors**.......... 432
- **Glass Cleaner**. .1185, 1186
- **Gloves** ...... 1081~1083
- **Glue** ......See Adhesives
- **Glue Guns**.... 1060~1062
- **Goggles** 1083, 1084
- **GPS** 393
- **Graphics Cards**.......See Video Cards
- **Grilling Tools** 1079
- **Grinders** 893, 899
- **Grinding Wheels** 899
- **Grommets**. . 573, 703, 739
- **Ground Loop Isolators**.... 47, 226, 227, 284, 314, 517, 518
- **Ground Wire**........ 558
- **Guitar Amplifiers** .. 55, 56
- **Guitar Effects** ..... 53~55

H

- **Hacksaws**......... 1037
- **Halogen Lamps**......... 880~882
- **Hammerdrills**... 911, 912, 921, 922
- **Hammers** 1024, 1025
- **Hand Cleaners** 1188
- **Hand Drills**......... 931
- **Hand Lotion** .. 1187, 1188
- **Hand Saws**........ 1037
- **Hand Tools**........ 1079
- **Hand Trucks** .. 1088~1090
- **Handheld Magnifiers** ... 1102, 1103
- **Handheld Multimeters** .. 1220~1232
- **Hard Drive Cables & Adapters** 367, 368
- **Hard Drives** .... 363, 365~367
- **Hard Tool Cases** .... 1122~1126
- **Hardware**
  - Cabinets....... 128~130, 180~182
  - Fasteners ...... 737~740
  - Feet & Pads........ 735
  - Grommets . .573, 703, 739
  - Hardware Kits .. 736~743
  - Screw Anchors 740
  - Screws.... 127, 349~351, 737~739, 741~743
  - Snap Bushings...... 703
  - Toggle Bolts........ 740
  - Washers....... 740~743
- **Harnesses** 1087
- **HDMI**
  - Adapters .. 418, 576~578
  - Cables .... 574~577
  - Couplers 577
  - Extenders...... 214, 215, 575~577
  - Repeaters.......... 577
  - Splitters....... 224, 225
- **HD-SDI**
  - Accessories 468, 512
  - Camera ... 467, 468, 479, 502
  - DVR...... 462, 478, 479, 482, 486, 491, 496, 497
- **HD-SDI Splitters**. .468, 512
- **HDTV Converters** 240
- **Head Demagnitizers** 1308
- **Head Lamps**.... 864, 865
- **Head Units (Automotive)** ... 268~273
- **Headers** 706, 707
- **Headphone Amplifiers**.......... 393
- **Headphones**
  - Accessories 196, 197
  - Amplifiers . 196, 197, 314
  - Compact .... 197, 199~201, 203~205, 315
  - Ear Buds .. 205~209, 315
  - Full Size... 197~205, 315
  - Noise Canceling...... 197~200
  - Wireless....... 197, 201
- **Headset Microphones (Pro Audio)**....... 65, 66
- **Headsets & Microphones (Computer)**
  - Bluetooth Headsets .. 399
  - Business Headsets... 397, 398
  - Gaming Headsets.... 398, 399
  - Microphones 399
- **Head-Worn Magnifiers** ... 1101, 1102
- **Heat Guns**.... 1057~1060
- **Heat Shrink** .... 656~659, 1054~1056, 1057
- **Heat Sink Compounds** .. 1196, 1197
- **Heat Sinks (Semiconductor)** 768, 769
- **Heaters (Space Heaters)**.......... 1081
- **Hedge Trimmers** ... 1075, 1076
- **Helping Hands** . .973, 1163
- **Hemostats** 969
- **Hex Keys** .. 931, 962~965
- **High Voltage Putty**.. 1196
- **Hobby Tool Kits**......... 1013~1015
- **Hole Punches**...... 1026
- **Hole Saws** 928, 929
- **Home Theater Products**
  - Amplifiers ..... 297~301
  - BluRay/DVD Players.... 308, 310, 311
  - Complete Systems... 307, 308
  - IR Control Distribution .... 302~307
  - Receivers...... 307~311
  - Source Selectors 314
  - Speakers ...... 288~294, 313~315

- Turntables / Accessories 311, 312
- **Home Tool Kits** .... 1013~1015
- **Hook & Loop** ..1067, 1068
- **Hook Meters** 1242
- **Hook, Spring, & Pull Tools** 969
- **Hook-Up Wire** ... 558~560
- **Hospital Grade Power Cords** 832, 833
- **Hospital Grade Power Strips** 837
- **Hot Air Preheaters** .. 1145, 1146
- **Hot Air Stations** 1144, 1145
- **Hotwire Cutters** 893
- **HSS/Jobber Drill Bits** 924, 925
- **HVAC Chemicals** ... 1190
- **Hygrometers** .. 1299, 1300, 1307

I

- **IC Extractors** 968
- **IC Sockets** 768
- **Impact Bits** ..... 925 ,926
- **Incandescent Bulbs** .. 879, 880
- **Indicator Lamps** ..882,883
- **Insertion Tools** .. 611, 616, 968
- **Inspection Mirrors** .. 1100
- **Inspection Scopes** .... 902~905
- **Instrument Stands** .. 1290
- **Insulated Tools**
  - Insulated Pliers ..980, 985
  - Insulated Tool Kits.. 1024
  - Insulated Wrenches.......... 1007
- **Insulation Testers** .. 1246
- **Intercoms** .. 145, 288, 533
- **Inverters** .... 287, 828, 1270~1272
- **In-Wall Speakers** .... 290~292
- **Ionizers** 1111
- **IP68 Industrial RJ45 Cables & Adapters** .. 437
- **IP68 Industrial USB Cables & Adapters** ... 436, 437, 598, 599
- **iPad Mounts/ Holders** 186, 187
- **iPod/iPad Accessories**
  - Batteries........... 813
  - Cables 386, 596, 597
  - Cases .... 381~386
  - Tabletop Docks 316, 318, 319
  - Wall Mount Docks ... 288, 301, 302
- **IR Control Distribution** .... 302~307
- **IR Repeaters** ... 303~306
- **IR Thermometers** 1297~1303
- **Isopropyl Alcohol** ... 1184, 1185

J

- **Jab Saws** 1038
- **Jacket Strippers** ..... 608, 636, 987~994
- **Jig Saws** ... 892~894, 897, 898, 911
- **Jumper Wires** ... 594, 700

K

- **Keyboard & Mouse Cables** 426, 427, 594
- **Keyboards** ....See Computer Keyboards
- **Keystone Jacks** ..443, 444
- **Knee Pads** 1085
- **Knives**
  - Knife Sharpeners ... 1036
  - MultiTools ... 1033~1036
  - Pocket Knives 1033
  - Scrapers 1032, 1033
  - Utility Knives ...... 1029~1032
- **Knobs** 721
- **KVM Cables** 600
- **KVM Switches** .. 405~407
- **Kynar Wire** 559

L

- **Label Remover** 1185
- **Labeling** ... 458, 459, 566, 1043~1046
- **Laminators** 1066
- **Lamp Testers** ..1237, 1238
- **Lamps, DLP Replacement** ... 797~800
- **LAN Testers** .. 1273~1277
- **Landscape Lighting** ...See Patio & Outdoor Lighting
- **Laptop & Computer Cleaning Tools**
  - Electric Dusters 389, 1212
  - Professional Vacuums ...... 388, 389, 1212~1214
- **Laptop Accessories** ... 386~388
- **Laptop Adapters** 388, 826, 827, 832
- **Laptop Memory** 361
- **Laser Effect Lighting** ... 103~105, 111
- **Lavalier Microphones** 65, 66
- **Lawn Mowers** 1077
- **LCD Cleaner** .. 1186, 1187
- **LCD Monitor Repair** .... 423~425
- **LCD Monitors** ... 408, 409, 512~515
- **LCR Meters** .. 1233, 1234
- **Lead Acid Batteries** .. 812, 813
- **Leak Detectors** 829, 1190
- **LED Flashlights** ..... 855~869
- **LED Headlamps** 864
- **LED PAR Cans** .. 101~103, 107~109, 112~114, 117
- **LED Replacement Bulbs** 878,879
- **LED Rope Lights** 874, 875
- **LED Strip Lighting** 874, 875
- **LED Testers** 1238
- **LED's** ..... 514, 770~774
- **Lens Cleaning** 1211
- **Lenses, CCTV** ... 477, 510
- **Levels** .... 1070~1072
- **Light Bars (Stage)** ... 100, 102, 106, 107, 112, 113
- **Light Bulbs**
  - Compact Flourescent Bulbs (CCFL) ... 875~877
  - DLP Replacement Lamps .... 797~800
  - Fluorescent Lamps .. 881, 882
  - Incandescent Bulbs .. 879, 880
  - LED Replacement Bulbs 878,879
  - Miniature Lamps .... 883~885
  - Projector Lamps 882
  - Specialty Lamps 882
- **Light Meters** .. 1291, 1292
- **Lighting & Magnification**
  - Desktop Magnifiers 1103
  - Handheld Magnifiers ... 1102, 1103
  - Head-Worn Magnifiers ... 1101, 1102
  - Magnifer Lamps ...... 1103~1106
  - Work Lamps ..1100, 1101
- **Lighting Stands** .. 98~100
- **Lighting/Effects**
  - DMX Control ... 108, 115, 116
  - Foggers 117, 118
  - Laser Effects ... 103~105, 111
  - LED PAR Cans.. 101~103, 107~109, 112~114, 117
  - Light Bars 100, 102, 106, 107, 112, 113
  - Mirror Balls 109, 110
  - Moonflowers .... 102, 104~106, 111, 118
  - Outdoor Lighting 100, 101
  - Scanning Lights..... 110, 111, 114
  - Strobes ... 109, 112, 115, 117
  - Wall Washes .... 100, 112~114
- **Liquid Tape** 1196
- **Lithium Batteries** .... 807~809
- **LNBs** 251
- **Locking Pliers** 984
- **Locks** 539, 547
- **Long Nose Pliers** .... 973, 978~980
- **Low Voltage Brackets** 265, 266
- **L-Pads** 181, 182
- **Lubricants** ... 1197~1199
- **Lug Wrenches** 1006

M

- **Magnetic Parts Orgranization** ..1115, 1116
- **Magnetic Tape** 1067
- **Magnetizers/ Demagnetizers** 968
- **Magnets** 743, 1115
- **Magnifiers**
  - Desktop Magnifiers 1103
  - Handheld Magnifiers ... 1102, 1103
  - Head-Worn Magnifiers ... 1101, 1102
  - Lamps ...... 1103~1106
  - Magnifiers ... 1101~1103
- **Mallets** 1025
- **Marine Speakers** 275
- **Marquee, Scrolling Alphanumeric** 287
- **Masonry Drill Bits** ... 926
- **Mat Cleaners** 1191
- **Material Handling**
  - Carry Straps...1087, 1088
  - Carts & Dollies ...... 1088~1090
  - Jacks & Creepers... 1090, 1091
  - Pick Up Tools 970, 971, 1093, 1094
  - Ropes & Tie Downs ...... 1091~1093
  - Tarps & Pads...... 1091
- **Mats** 1108, 1109
- **Measurement**
  - Calipers 1072, 1073
  - Compasses 1070
  - Feeler Gauges 1073
  - Levels & Squares ..... 1070~1072
  - Rulers 1074, 1075
  - Stud Finders ..1069, 1070
  - Tape Measures 1073, 1074
- **Mechanics Tool Kits** 1012, 1013
- **Media Care & Maintenance** ... 377, 378
- **Media Players** .. 364, 396, 397
- **Media/Video Converters** 227, 228
- **Megaphones** 145, 146
- **Megohmmeters** 1246
- **Memory Sticks** .. 389, 390
- **Memory, Computer** .. 361
- **Memory, Flash** .. 390~392
- **Meter Kits** 1235, 1236
- **MHL Adapters** .. 417, 418
- **Mice** ..See Computer Mice
- **Microfiber Wipes** ... 1209
- **Microphones/Accessories**
  - Accessories ...... 79~81
  - Cable Snakes 79, 591, 592
  - Computer...... 397~400
  - Headset/Lavalier Microphones 65, 66
  - Mixers .... 11~16, 19~22
  - Permanent Installation Microphones ..... 68~71
  - Preamps .... 40~42
  - Stands .... 81~86
  - Studio Condensor Microphones ..... 61~65
  - Transport Cases. .122, 123
  - USB/Multimedia Microphones ..... 66~68
  - Wired Microphones ..... 56~61
  - Wireless Microphones ..... 71~79
- **Microwave Leak Detectors** 1305
- **MIDI Controllers** 53
- **Midrange Speakers** .. 168, 171, 172, 175, 176
- **Mini Cameras** ... 472, 495, 505, 508
- **Mini Displayport Adapters** 419
- **Mini Pliers** 973, 974
- **Miniature Lamps** .... 883~885
- **Miniature Speakers** ...... 167~171
- **Mirror Balls** 109, 110
- **Mirrors** 1100
- **Miter Saws** 894, 898
- **Mixer Amplifiers** 131~135
- **Mixers**
  - DJ Mixers .... 19~22
  - Mixing Consoles .. 11~13
  - Powered Mixers... 15, 16
  - Rack Mixers...... 13, 14
- **Mobile Device Battery Extension** 824, 825
- **Mobile Inverters** ..... 287, 828, 1270~1272
- **Moisture Meters** 1292
- **Moldable Plastic** 707, 708
- **Molex Connectors** ..... 644~650
- **Monitor Testers** 1287, 1288
- **Monitors**
  - Computer...... 408, 409
  - Security .... 512~515
  - Testers........ 515, 516
- **Moonflower Lights** ... 102, 104~106, 111, 118
- **Motors and Gears** .... 745~747
- **Moving Pads** 1091
- **Multi Purpose Meters** 1234, 1235
- **Multimeters**
  - Benchtop .... 1218~1220, 1234
  - Clamp/Hook.. 1238~1245
  - Handheld .... 1220~1232, 1235, 1236
  - Pen-Style 1232, 1233
- **Multitools** .... 1033~1036
- **Multi-track Recording** .... 30~32
- **Music and DJ Stands** .... 86~88, 90~93
- **Musical Instrument Accessories** ...... 53~55
- **Musical Instrument Amplifiers** 55, 56
- **Musician Chemicals** 1188
- **Musician Stools/ Benches** .... 88~92

N

- **Nail Punches** 1026
- **Needle Nose Pliers** .. 973, 978~980
- **Network Antennas** ... 456, 457
- **Network Keystone Jacks and Wallplates** .. 443, 444
- **Network Patch Cable Accessories**
  - Cable Boots .... 441~442
  - Cable Plugs 442
  - Couplers 440
  - Splitters........... 440
  - Testers............ 441
- **Network Patch Cables**
  - Cat 5E/6/7 Patch Cables .... 438~440
  - Fiber Optic Patch Cables 445, 607
- **Network Patch Panels** ....Cat 5e/6 Patch Panels............. 445
  - Unloaded Patch Panels 445
- **Network Testers** ...... 1273~1277
- **Network Video Recorder** ... 462, 472, 473, 480, 491
- **Networking** ....See Wired Networking, Wireless Networking or Power Line Networking
- **Nibbling Tools** 1029
- **Nintendo 72 Pin Connector** 641
- **Notebooks** ...See Laptops
- **Nozzles, Hot Air** 1142, 1143, 1145
- **Null Modem Cables/ Addapters** .. 430, 432, 641
- **Nutdrivers** ...... 966~968
- **NVR (Network Video Recorder)** 462, 472, 473, 480, 491

O

- **OBD Automotive Scanners** 1236
- **Olimex Boards** 676
- **Optical Drives** .. 375, 376
- **Optical Media** 377
- **O-rings** 739
- **Oscillating Multitools** ...... 899~901
- **Oscilloscope Carts** .. 1257
- **Oscilloscope Probes** 1253, 1257, 1313, 1314
- **Oscilloscopes** 1251~1257, 1308
- **Outdoor Lighting** .....See Patio & Outdoor Lighting
- **Outdoor Maintenance**
  - Blowers & Vacs 1076, 1077
  - Hand Tools 1079
  - Lawn Mowers 1077
  - Saws 1078
  - Trimmers & Edgers 1075, 1076
- **Outdoor Speakers** ... 143, 144, 292~294
- **Outlet Strips** ... See Power Strips
- **Outlet Testers** ..1250, 1251

P

- **PA Systems** ....See Portable PA Systems
- **Packaging Tape** 1066
- **Pads and Feet** .. 735, 736
- **Paging Horns** ... 139~142
- **Painting**
  - Paint Brushes 1069, 1210
  - Painters Tape...... 1068
  - Roller Sets........ 1069
- **Panel Meters** ... 705, 706, 1307, 1308
- **PAR Lights** ..... 101~103, 107~109, 112~114, 117
- **Particle Counters** ... 1294
- **Parts Cases** .. 1127~1130
- **Parts Pick-Up Tools** .. 867, 970, 971
- **Parts Trays** ... 1115, 1116
- **Patch Cables**
  - Audio Cables ... 582~594
  - CCTV ..... 581, 525~527
  - Fiber Optic..... 445, 607
  - Network....... 605~607
  - Prosound...... 587~594
  - Video Cables ... 579~581
- **Patch Panels, Network** 445
- **Patio and Outdoor Lighting**
  - Camping Lighting ... 872, 873
  - Event Lighting .. 100, 101
  - Flood lighting....... 874
  - Rock Lighting 874
  - Stake Lighting 873
  - Wall Lights......... 873
- **Pattern Generators** .. 1287, 1288
- **PC Oscilloscopes** ... 1258
- **PCB Repair** 1195
- **Peltier Devices** 704
- **Pens** 1046
- **Pen-Style Multimeters** .. 1232, 1233
- **Personal Lighting**
  - Bicycle Lights .. 868, 870, 871
  - Booklights ..... 868~870
  - Flashlights ..... 855~870
  - Head Lamps.... 864, 865, 872
  - Keychain lights .... 868~870
  - Lighted Marker Bands............. 871
  - Lighted Pet Collars .. 869
  - Lighted Pet Leashes 870
  - Lighted Work Vests .. 871
- **PH Meters** 1295
- **Phase Rotation Indicators** 1245
- **Phoenix Connectors** .. 651
- **Phone Cases** ... 385, 386
- **Phone Plugs** .... 253~257, 259~261, 636, 652
- **Phono Cartridges** 209, 210
- **Phono Preamplifiers** .. 45, 47, 312
- **Phono Stylus** ... 209~213
- **Photo Beams** 538
- **Picaxe & Accessories** 676, 677
- **Pick Up Tools** ... 970, 971, 1093, 1094
- **Pin Extraction Tools** .. 996
- **Pin Straightener** 969
- **Pinch Rollers** 79
- **Plate Amplifiers (subwoofer)** 18
- **Pliers**
  - Bolt Cutters 985, 98
  - Combination Pliers .. 98 98
  - Cutting Pliers... 973~97 98
  - Diagonal Pliers.. 975~97
  - Insulated Pliers ..980, 98
  - Linesman Pliers..980, 98
  - Locking Pliers 98
  - Long Nose Pliers .... 97 978~98
  - Plier Sets.. 977, 981, 98
  - Precision Pliers ..973, 97
  - Slip Joint & Waterpump Pliers 98
  - Snap Ring & Clip Pliers 984, 98
- **Plug Adapters** 83
- **Plugs and Sockets** ... 76 834~83
- **Plumbing Tools** 109 1211, 121
- **Pocket Knives** 103
- **Pointing Devices** .....Se Computer Mic
- **Polyurethane Glue** .. 119
- **Portable Batteries** ... 82 82
- **Portable PA Systems** .... 48~5
- **Portable Scopemeters** 125
- **Potentiometers** 70 775, 777, 77
- **Power Adapters** ..816, 81
- **Power Cords**
  - "Y" Cords 832, 83
  - Bare End 83
  - Computer Power Cords......... 831~83
  - Hospital Power Cords......... 832, 83
  - Laptop Power Cords............. 83
  - Locking Power Cords............. 83
  - Polarized Power Cords......... 831, 83
- **Power Drills** .... 910~91 916~92
- **Power Inverters** ..... 287 828, 1270~127
- **Power Line Networking** 397, 44
- **Power Meters** 124
- **Power Strips** ....
  - DJ Power Strips..... 84
  - Hospital Grade Power Strips 83
  - Outlet Converters.... 83 83
  - Power Strips ... 838, 90
  - Rackmount Power Strips..127, 128, 837, 84
  - Wall Mount Power Strips 83
- **Power Supplies**
  - AC Power Supplies..... 1263, 1264 126
  - CCTV/Security .. 521~52
  - Computer.......344,34
  - DC Power Supplies .. 82 828, 1218, 1264~126
  - Enclosed Power Supplies.......... 127
  - Power Inverters.....287 828, 1270~127
  - Programmable Power Supplies..... 1264, 126
  - Security Modules....... 543~54

  - Specialty Power Supplies 828
- **Power Supply Testers** 1285
- **Power Timers** ... 828~839
- **Power Tools**
  - Air Compressors 906, 907
  - Brad Nailers 906
  - Circular Saws ... 892, 894, 898, 911
  - Cordless Combo Kits .... 912~914
  - Cordless Drills .. 916~920
  - Cordless Drivers .... 914~916
  - Cordless Hammerdrills ... 921, 922
  - Cordless Impact Drivers 920, 921
  - Cordless Tool Batteries & Chargers .. 814, 908~910
  - Drill Accessories 922, 923
  - Inspection Scopes .... 902~905
  - Jig Saws ...... 892~894, 897, 898, 911
  - Miter Saws 894, 898
  - Oscillating Multitools ...... 899~901
  - Power Cords 908
  - Power Drills .... 910~912, 916~922
  - Power Hammerdrills ... 911, 912, 921, 922
  - Precision Power Tools .... 892~895
  - Recipricating Saws .. 895, 896, 911
  - Rotary Saws ... 895, 911
  - Rotary Tools ... 888~892
  - Routers 891, 899
  - Sanders & Grinders .. 893, 899, 911
  - Table Saws 894, 898
  - Vacuums ...... 388, 389, 905, 906, 911, 1212~1214
  - Work Lights 907, 908, 911
- **Power Transformers** ... 523~525, 769
- **Preaassembled Circuit Modules** .... 679~684
- **Preamplifiers**
  - Home Theater 312
  - Microphone ...... 40~42
  - Phono 45, 47, 312
- **Precision Tools**
  - Case Pry Tools 970
  - Chip Lifters 969
  - Hemostats & Forceps 969
  - Hook, Spring, & Pull Tools 969
  - Insertion & Extraction Tools 968, 969
  - Parts Pick-Up Tools .. 867, 970, 971
  - Picks & Probes 969
  - Pin Tools 969
  - Pliers 973, 974
  - Power Tools .... 892~895
  - Sanders & Grinders .. 893
  - Saws 892, 893
  - Scribers 970
  - Trim & Alignment Tools 970
  - Tweezers ...... 971~973
  - Vacuums 905
  - Watch & Jewelry Tools 971
  - Wax Carving & Chisels 970
- **Primary Wire** 560
- **Printed Circuit Boards** 698, 699
- **Printer Cables** 429, 430, 604, 605
- **Pro Audio Cables**
  - ¼" .... 587~590
  - DMX 591
  - Guitar 589, 590
  - Microphone .... 590~592
  - MIDI 591
  - Snake 592
  - Speakon 590
  - XLR Cables .... 592~594
- **Probes** 969, 1303
- **Programmable Power Supplies** 1263, 1264, 1268
- **Project Boxes** ... 730~734
- **Project LCD Displays** .... 700~702
- **Project LED's** ... 702~703
- **Project Speakers** 704
- **Projection Screens** ... 191, 315
- **Projection TV Coolant** 1191
- **Projector Lamps** 882
- **Projector Mounts** 186, 187, 190
- **Prototyping Boards** .. 699, 700
- **Proximity Readers** ... 535
- **Prying Tools** 1025
- **PS/2 Cables** 426, 427, 594
- **Public View Monitor** 515
- **Pulse Generators** ... 1262, 1263
- **Punchdown Tools** 999, 1000
- **Punches** 1026

Q

- **Quad Processors** 513

R

- **R/C Batteries** ... 815, 816
- **Racks and Rack Accessories**
  - 19" Racks 123, 124
  - Blank Panels ... 124~126
  - Cable Management .. 126, 127
  - Drawers 124, 125
  - Fans 126
  - Power Strips ... 127, 128
  - Rack Rails 126
  - Screws 127
  - Shelves .... 124~126
- **Radios** 246, 317, 318, 985
- **Raid Drive Enclosures**
  - Drive Expanders ..... 372~374
  - External Enclosures ..... 372~374
  - Internal Contollers ..... 372~374
- **Ramps** 1089, 1090
- **Raspberry Pi** .... 661, 661~665
- **Receivers (Home Theater)** .... 307~311
- **Receptacle Testers** 1250, 1251
- **Rechargeable Batteries** 806, 807
- **Recipricating Saws** .. 895, 896, 911
- **Recordable Media**
  - Blu-Ray Media 377
  - CD R/RW Media 377
  - DVD Media 377
- **Recording Products** ..... 30~32, 318
- **Refrigerant Leak Detection** 1305
- **Relays** .... 543~545, 727~730
- **Remote Controls**
  - OEM Replacement ... 194
  - Universal TV Remotes ...... 193~196
- **Repair Chemicals**
  - HVAC Chemicals ... 1190
  - Projection TV Coolant 1191
  - Rubber Keypad Repair Kits 1190
  - Rubber Rejuvenators 1190
  - Also see Chemicals
- **Repair Parts** .. See Service Parts
- **Replacement Device Batteries**
  - Bar Code Scanner ... 813
  - Camcorder 813
  - Cordless Phone .. 814, 815
  - Digital Camera 813
  - FRS Radio 814
  - iPod 813
  - R/C 815, 816
  - Tool ...... 814, 908~910
- **Replacement Knobs** .. 721
- **Resistors** ...... 696~699
- **Respirators** 1085
- **Rework Stations** ..... 1141~1145
- **RF Generators** 1261, 1262
- **RF Modulators** 228, 229, 253, 255, 513
- **Ribbon Cable** 431
- **Riveters** 1043
- **Road Cases** .... 119~123
- **Robot Kits** ...... 743~747
- **Rolling Tool Cases** .... 1130~1132
- **Ropes** 1091, 1092
- **Rotary Accessories** .... 888~892, 895
- **Rotary Saws** 895, 911
- **Rotary Tools** .... 888~892
- **Routers, Networking** ..... 447~455
- **Routers, Woodworking** ... 891, 899
- **Rubber Coating** 1196
- **Rubber Keypad Repair Kits** 1190
- **Rubber Rejuvenators** 1190
- **Rubberized Adhesives** 1193
- **Rulers** 1074, 1075
- **Rust Inhibitors** 1197

S

- **Safety**
  - Automotive .. 1086, 1087
  - Chemical Spill Kits .. 1085
  - Clothing 1086
  - Communication 1084
  - Ear Protection 1084
  - Eye Protection 1083, 1084
  - First Aid 1086
  - Floor Mats 1087
  - Gloves ...... 1081~1083
  - Knee Pads 1085
  - Personal Alarms .... 528, 529, 538~541
  - Respirators 1085
  - Safety Kit 1085
  - Shoe Covers 1086
  - Signaling and Visibility .. 868~871, 1087
  - Vests 871, 1086
- **Sanders** ... 893, 899, 911
- **Sandpaper** 899
- **SATA Cables** 367, 368
- **Satellite Meters** 1272, 1273
- **Satellite Products** ... 246, 251, 252, 1272, 1273
- **Satellite Radio Accessories** 246, 269
- **Saw Blades** 896, 897, 901
- **Saw Horses** 1099
- **Saws** 892, 893, 1037, 1038, 1078
  - Box 1037
  - Chainsaws 1078
  - Circular ... 892, 894, 898, 911
  - Drywall 1037, 1038
  - Hacksaws 1037
  - Hole 928, 929
  - Jab 1038
  - Jig ... 892~894, 897, 898, 911
  - Miter 894, 898
  - Precision 892, 893
  - Recipricating ... 895, 896, 911
  - Rotary 895, 911
  - Table 894, 898
- **Scales** 1292, 1293
- **Scanners** 341
- **Scanning Lights** 110, 111, 114
- **Scissors & Snips** ... 1028, 1029
- **Scrapers** 1032, 1033
- **Screen Cleaners** 1186, 1187
- **Screw & Bolt Removers** 930, 931
- **Screwdrivers**
  - Bit Drivers ..... 940~944, 946~949, 952, 954~959, 962
  - Bits .... 931~937
  - Blade Systems ...... 937, 939~941, 952, 953
  - Chisel Drivers .. 942, 949, 959
  - Hex Drivers 939, 941, 951, 952, 958, 962
  - Hex Keys .. 931, 962~965
  - Insulated .. 942, 943, 957, 960~962
  - Magnetizer/ Demagnitizer 968
  - Nutdrivers ..... 966~968
  - Ratcheting ..... 944, 948, 949, 952, 955~959
  - Screwdrivers .... 867, 937~962
  - Security Bit Sets 931, 932, 934, 936, 941, 948, 952, 955 959
  - Torque Drivers 962
  - Torx Drivers .... 939~943, 950~954, 957, 958, 961
  - Torx Keys 965, 966
  - Tri-Wing 956
- **Scribers** 970
- **Sealants**
  - Rubber Coating 1196
  - Sealants 1195
- **Seasonal Products**
  - Fans .... 1079~1081
  - Grilling Tools 1079
  - Heaters 1081
  - Also see Outdoor Maintenance
- **Security**
  - Access Control .. 534~547
  - Alarm 532, 534, 541
  - Alarm Contacts 542, 543
  - Alarm Modules .... 543~545
  - Alerts .... 528~529, 538~541
  - Baluns .... 517~520
  - Cables/ Connecters ..... 525~527
  - Camera Housing/ Mounts .... 510~511
  - Cameras .... See Cameras
  - Converters .. 512, 518, 527
  - Door Annunciators ... 533
  - Door Locks .... 535~537
  - DVRs .... See DVRs
  - Emergency Buttons .. 535, 536
  - Entry Alert ..... 538~540
  - Exit Buttons/Covers .. 535, 536
  - Fire Alarm Covers ... 530, 531
  - HD-SDI Repeater 512, 518
  - Infrared Detectors 537, 538
  - Intercoms .. 145, 288, 533
  - Keypads ... 536, 537, 541
  - Lenses 477, 510
  - Modules .... 543~545
  - Monitors ...... 512~515
  - Motion Sensors .. 541, 542
  - Mounts/Housings ... 510, 511
  - NVR .. 462, 472, 473, 480, 491
  - Perimeter Control .... 535~537
  - Personal Alarms .... 528, 529, 538~541
  - Photo Beams 538
  - PIRs 538, 541, 542
  - PoE Injector/ Repeater 466
  - Power Supplies .... 521~524, 543~545
  - Proximity Readers ... 535
  - Public View Monitor . 515
  - Quad Processors 513
  - Relay Modules .. 543~545, 727~730
  - Repeaters .. 466, 468, 512
  - Signage 511
  - Simulated Cameras .. 490, 499, 509
  - Sirens 545
  - Strobe Lights 546
  - Surge Suppressors .. 518, 519, 839~849
  - Testers 515, 516
  - Timer Modules .. 543~545
  - Transmitters ... 462, 472
  - Video Amplifiers 468, 512, 513, 517
  - Video Distributors ... 512, 513, 517
  - Video Servers .. 462, 472
  - Video Switchers 513
  - Wireless Alarms. .532, 534
  - Wireless Alert .. 528~530
  - Wireless Security ... 487~489, 496, 516, 517, 528, 529, 534, 535
- **Semiconductors**
  - Alpanumeric Listing .... 749~766
  - Audio Amplifier IC's .. 767, 768
  - Capacitors ..... 779~787
  - Diodes 766, 767
  - Heat Sinks 768, 769
  - IC Sockets 768
  - LED's .... 770~774
  - Transistors ..... 749~766
  - Voltage Regulators .. 766
- **Sensors, Project** .... 671~673, 692~695, 705, 707
- **Serial Adapters, USB** See USB Serial Devices
- **Service Kits**
  - Adapter Kits 612, 615
  - Capacitor Kits 783
  - Connecter Kits .. 612, 615
  - Fuse Kits 722, 723
  - Solderless Terminal Kits ...... 645~650, 652
- **Service Parts** .... See website for complete listing
  - Belts 795, 796
  - Capacitors ..... 779~787
  - Color Wheels 800
  - DLP Lamps .... 797~800
  - Laptop Replacement Screens 790, 791
  - LCD Panels 790, 791
  - OEM Replacement ... 792~795
  - Optical Pickups 789
  - Pinch Rollers 795
  - Potentiometers 705, 775, 777, 778
  - Remote Controls 194
  - Resistors ...... 774~776
  - Semiconductors. 749~768
  - Video Game Repair Parts 790, 791, 792
- **Service Stands** 1099
- **Servos** 746
- **Set Top Boxes/Media Players** 240, 364, 396, 397
- **Shears** 1037, 1038
- **Shelves** 185,190, 1118
- **Shoe Covers** 1086
- **Shovels** 1079
- **Signal Level Meters** .. 515, 1272, 1273
- **Signaling and Visibility** 1087
- **Single Board Computers**
  - Arduino Boards .... 665~667
  - BeagleBoard 675
  - Olimex Boards 676
  - Raspberry Pi Boards 661
- **Sirens** 545
- **Slip Joint Pliers** 981
- **SMD Rework** .. 1172, 1203
- **Smoke Absorbers** ... 1154, 1155, 1160, 1161
- **Snap Ring Pliers** 984
- **Snap-N-Seal** .... 608~610
- **Snow Machine Fluid** 118
- **Socket Wrenches** .... 1009~1011
- **Soft Tool Cases** .... 1120~1122
- **Software** 376
- **Solar Panels** 287
- **Solar Power**
  - Solar Battery Chargers 807, 831
  - Solar Controllers 830
  - Solar Panels 830, 831
- **Solder** 1165, 1166
- **Solder Dispensers** .. 1166
- **Solder Masking** 1172, 1203
- **Solder Paste** .. 1173, 1200, 1203, 1204
- **Solder Removers** ... 1161, 1162
- **Soldering Aids** 1164, 1165
- **Soldering Chemicals**
  - Conductive Epoxy .. 1172, 1173, 1200
  - Conductive Pens ... 1170, 1202
  - Conformal Coating .. 1170, 1202, 1203
  - Flux ... 1167, 1168, 1200
  - Flux Dispensers 1201
  - Flux Removers 1168, 1170, 1201, 1202
  - SMD Rework .. 1172, 1203
  - Solder Mask ... 1172, 1203
  - Soldering Paste 1173, 1200, 1203, 1204
  - Tip Tinners ... 1173, 1204
- **Soldering Guns** 1149
- **Soldering Iron Holders** 1159
- **Soldering Irons** .... 1146~1153
- **Soldering Paste** 1173, 1203, 1204
- **Soldering Pots** 1154
- **Soldering Probe Tools** 1164
- **Soldering Stations** ..... 1137~1141
- **Soldering Tips** ..... 1142, 1143, 1145, 1147, 1149, 1150, 1152, 1155~1159
- **Soldering Tools** 1164, 1165
- **Soldering Tweezers** 1148
- **Solderless Terminal Crimpers** .... 994~996
- **Solderless Terminals** ...... 644~655
- **Solenoids** 745, 746
- **Solid-State Hard Drives** 364
- **Sound Level Meters** 1289, 1290
- **Sound Processors** .... 32~35
- **Soundcards & Amplifiers**
  - Bluetooth Receivers .. 395
  - Headphone Amplifiers 393
  - Internal Soundcards 394, 395
  - USB Amplifiers 393
  - USB Soundcards .... 393~395
- **Space Heaters** 1081
- **Spanner Wrenches** .. 1006, 1007
- **Speaker Cabinet Hardware** ...... 128~130, 180~182
- **Speaker Components**
  - Cabinet Hardware ...... 128~130, 180~182
  - Crossovers 181, 182
  - Full Range ..... 166~171
  - Hardware ...... 180~182
  - Midranges .. 168, 171, 172
  - Tweeters ...... 175~180
  - Woofers .... 153~167
- **Speaker Measurement** .. 1286, 1287
- **Speaker Selectors** ... 296, 297, 314
- **Speaker Stands** ... 94~98
- **Speaker Wire** .... See Wire and Cable
- **Speakers**
  - Automotive .... 273~278
  - Bookshelf 313
  - Brackets / Stands .... 312~314
  - Center Channel 313
  - Computer 395, 396
  - Floor Standing 313
  - In-Ceiling ...... 135~139, 288~292
  - In-Wall .... 290~292
  - Marine Speakers 275
  - Outdoor .... 292~294
  - PA Horns 139, 142
  - Prosound / DJ .... 22~30
  - Replacement Parts .... 153~182
  - Rock 292
  - Selectors .. 296, 297, 314
  - Speaker Tester 45

Stage Monitors 26
Stands ... 94~98
Studio Monitors ... 28~30
Subwoofer ... 313
Terminals ... 182
Tweeters ... 175~180
Volume Controls 294~296
Specialty Lights ...... See Personal Lighting
Spectrum Analyzers ... 1259
Splicing Tape .. 1063, 1064
Spray Adhesives ... 1193
Sprayers 1079, 1205
Squares 1071, 1072
Stadium Horns 142
Stage Monitor Speakers ... 26
Stainless Steel Cleaner ... 1189
Stands
Guitar / Instrument Stands ... 89, 91~93
Keyboard Stands ... 89, 90, 92, 93
Lighting Stands .. 98~100
Microphone Stands ... 81~86
Music and DJ Stands .... 86~88, 90~93
Speaker Stands ... 94~98
Stools / Seats .... 88~92
Universal TV/Monitor Stands ... 183~186
Also See Work Benches & Service Stands
Staple Guns .. 1042, 1043
Static Control Chemicals
ESD Mat Cleaners .. 1191
Static Control Chemicals ... 1112, 1113, 1191
Static Meters ... 1296
Step Bits ... 929, 930
Stepper Motors .. 745,746
Stiffening Capacitors ... 284, 285
Stopwatches ... 1306
Storage & Organization
Bin Systems .. 1118~1120
Cabinets 1117, 1118
Case Accessories ... 1133
Chemical 1205, 1206
Hard Tool Cases ... 1122~1126
Magnetic Parts Orgranization .. 1115, 1116
Parts Cases .. 1127~1130
Rolling Tool Cases ... 1130~1132
Shelves ... 1118
Soft Tool Cases ... 1120~1122
Storage Bags ... 1120
Tool Belts & Pouches 1126, 1127
Tool Box Organizers ... 1114 ,1115
Wall Mounted Storage 1116, 1117
Weatherproof Equipment Cases ... 1132, 1133
Also See Cases
Strap Wrenches 1009
Strippers
Cable Cutters ... 986
Cable Knives ... 994
Cable/Jacket Strippers ... 608, 636, 987~994
Strobe, Effects ... 109, 112, 115, 117
Structured Wiring
Electrical Boxes .... 261~263, 265
J-Hooks ... 567, 1054
Keystone Jacks .. 443, 444
Low Voltage Brackets ... 265, 266, 634
Panel Modules .. 253~256
Split Loom Tubes ... 567, 568, 1053
Wall Plates ..... 183, 191, 257~266, 443, 444, 634
Wire & Cable Ties ... 568~571, 1047~1050
Wire Looms ... 568, 1052, 1054
Wiring Panels ... 253, 256, 257
Also see Racks and Rack Accessories
Stud Finders .. 1069, 1070
Studio Monitor Speakers ... 28~30
Subwoofer Amplifiers ... 182
Super Glue ... 1192
Surge Protectors .... 518, 519, 839~849
Surveillance See Security
S-Video Cables 579
Swabs, Wipes, & Brushes
Brushes 1069, 1210, 1211
Lens Cleaning 1211
Swabs 1206, 1207
Wipes ... 1207~1209
Switches ..... See Buttons and Switches
Syringes ... 1205

T

Table Saws 894, 898
Tablets & Accessories
Android Tablets ... 378~380
Screen Protectors ... 381, 385
Tablet Cases ... 383, 384
Tablet Sleeves ... 380~382
Tablet Stands ... 382~384
Tablet Styli 382, 385
Windows Tablets 378, 379
Tachometers ... 1306
Tadiran Batteries ... 809
Tape
Dispensers ... 1068
Double Sided Tape .. 1067
Duct Tape ... 1064, 1066
Electrical Tape 1062, 1063
ESD Tape ... 1114
Foil Tape ... 1067
Gaffers Tape ... 1066
Hook & Loop .. 1067, 1068
Laminators ... 1066
Magnetic Tape 1067
Packaging Tape 1066
Painters & Masking Tape ... 1068
Splicing Tape .. 1063, 1064
Tape (Blank Audio/Video) ... 211
Tape Measures 1073, 1074
Tapping Bits ... 931
Tarps ... 1091
Technician Tool Kits ... 1015~1021
Telecom Crimpers ... 996, 997, 999
Telecom Test Sets .. 1273
Telecom Tool Kits ... 1021~1024
Telephone Distributon ..... 253~257, 259~261, 636, 652
Telephone Plates/Connecters ..... 259~261
Television Mounts .... See Flat Panel TV Mounts
Terminating Tools .... See Crimpers
Test Clips .... 1321~1325
Test Leads ... 1223, 1225, 1228, 1231, 1267, 1309~1325
Theft Alert/Prevention ..... 538~541
Thermal Adhesives ... 1194
Thermal Imagers ... 1296
Thermal Wire Strippers ... 1160
Thermoelectric Devices ... See Peltier Devices
Thermometers 1297~1303
Threadlocker ... 1194
Thumb Drives .. 389, 390
Thunderbolt Cables .. 426, 601
Tie Downs ... 1091~1093
Timers ... 1306
Tin Snips ... 1029
Tip Cleaners ... 1163, 1164, 1173, 1204
Tip Thermometers .. 1160
Tip Tinners ... 1173, 1204
Tire Pressure Gauges ... 907
Tone Generators ... 1285, 1286
Toners and Probes ... 1278~1280
Tool Belts ... 1126
Tool Box Organizers ... 1114, 1115
Tool Kits
Home & Hobby Tool Kits ... 1013~1015
Insulated Tool Kits .. 1024
Mechanics Tool Kits ... 1012, 1013
Precision Tools ... 1013~1015, 1017~1019
Technician Kits ... 1015~1021
Telecom Kits ... 1021~1024
Tool Pouches .. 1126, 1127
Tool Racks ... 1115, 1116, 1118, 1119
Torches ... 1152, 1153
Torque Drivers ... 962
Torque Wrenches ... 1008, 1009
Torx Keys ... 965, 966
Toslink Cables ... 445, 586, 607
Transformers
Audio .. 135, 144, 145, 769
Power .... 523~525, 769
Security ... 524, 525
Speaker ... 135, 144, 145, 295, 296
Transistors ... See Semiconductors
Transmitters, CCTV .. 462, 472
Trim Tools ... 970
Trimmers ... 1030
Tripods
Antenna Mount ... 247
Cameras ... 191~193, 422, 423
Speaker Stands ... 94~99
Test Equipment 1290
Truss Systems ... 99
Tuners (AM/FM) .. 310, 311
Turntables / Accessories 311, 312
TV Tuners, Computer
Internal TV Tuners ... 411
USB TV Tuners 411
Tweeters ... 175~180
Tweezers ... 971~973

U

Ultrasonic Cleaners ... 1215
Universal TV Remotes ... 193~196
Universal TV/Monitor Stands ... 183~186
UPS Systems ... 850~854
USB Accessories ... 326
USB Amplifiers ... 393
USB Audio
USB Baluns ... 326
USB Cables & Adapters
Micro USB ... 327
Mini USB ... 327
USB 2.0 Adapters ... 330
USB 2.0 ... 327, 328, 594~598
USB 3.0 Adapters ... 330
USB 3.0 .... 328, 594~598
USB Cable Kits .. 331, 332
USB Charging .. 328~330, 384
USB Repeater .. 330, 331
USB Chargers
AC USB Chargers .. 817~820, 840, 842
DC USB Chargers ... 384, 808, 820~823
USB Hubs
Compact USB 2.0 Hubs ... 321, 322
Desktop USB 2.0 Hubs ... 321, 322
Desktop USB 3.0 Hubs ... 322
Internal USB 2.0 Hubs ... 323
Wireless USB Hubs .. 397
USB Microphones ..... 66~68
USB Serial Devices
USB to DB9 .... 324, 325
USB to RS422 .. 325, 326
USB to RS485 .. 325, 326
USB Switches ... 323, 324
USB Thumb Drives .. 389, 390
Utility Cabinet Wrenches ... 1008
Utility Knife Blades ... 1030~1032
Utility Knives . 1029~1032

V

Vacuum Gauges 1306
Vacuums ... 388, 389, 905, 906, 911, 1212~1214
Vent Cleaners .. 1095, 1211
VGA Adapters .. 420~421, 428
VGA Extenders .. 415, 416
VGA Matrix Switches ... 414, 415
VGA Splitters ... 226, 429, 414
VHS Tape (blank) 211
VHS/Blu-Ray/DVD/CD Cleaners ... 210, 211
Vibration Meters ... 1295
Video Cables
BNC Patch ... 581
CCTV Siamese Power/Video ..... 550~553, 581
Component Video ... 578, 579
Composite Video ... 580, 581
DVI ... 578, 602
F-Type Patch ... 580, 593
HDMI ... 574~577
VGA Cables .... 602~604
Videogame Cables .... 401~403, 601
Video Cables, VGA/DVI See Computer Video Cables
Video Camera Accessories
Camera Holders ... 422
Tripod Mounts .. 191~193, 422, 423
Video Cards
Internal Video Cards ... 410
USB to DVI ... 413
USB to HDMI ... 413
USB to VGA ... 413
Video Convertors
Displayport to VGA .. 417
HDMI to Composite Video ... 417
MHL to HDMI .. 417, 418
MHL to VGA 417, 418
Micro USB to VGA .. 418
VGA to Composite ... 417, 512
VGA to HDMI ... 417
Video Game Cables & Accessories .... 401~404, 601
Video Monitors
Automotive 267, 268
Residential In-Wall ... 302
Security ... 512~515
Video Pattern Generators ... 1287 ,1288
Video Switches .. See A/V Switchers
Vises ... 1095~1098
Volt Meters, Panel .. 1307
Voltage Detectors .. 1248, 1249
Voltage Regulators .. 766
Voltage Testers 1237, 1247, 1248
Volume Controls
In-Wall (70V) ... 144, 145
In-Wall (8Ω) 295, 296
Outdoor ... 294

W

Wakeboard Speakers ... 275
Wall Mount Shelves .. 185, 190
Wall Mounted Storage ... 1116, 1117
Wall Plates ..... 183, 191, 257~266, 443, 444, 634
Wall Scopes .... 902~905
Wall Wash Lighting .. 100, 112~114
Watch & Jewelry Tools ... 971
Watch Batteries ... 803~805, 808
Water Leak Detectors ... 1304
Waterpump Pliers ... 981
Waveform Generators ... 1262
Weather Radio ... 319
Weather Stations ... 1295
Weatherproof Equipment Cases ... 1132, 1133
Web Cams 400, 401
Wipes ... 1207~1209
Wire & Cable Management
Cable Clamps and Bundlers ... 572, 573, 1051, 1052
Cable Tie Tools 572, 1050, 1051
Cable Ties ..... 568~571, 1047~1050
Conduit ... 567
Heat Shrink .... 656~659, 1054~1056, 1057
Labeling ... 459, 566, 567, 1043~1046
Pens ... 1046
Staple Guns .. 1042, 1043
Weather Protection .. 573, 908
Wire Carts ... 1041, 1042, 1088
Wire Loom/Wrap 567, 568, 1052, 1053
Wire Nuts ... 652
Wire Ties ... 568~571, 1047~1050
Wire and Cable
¼" Cables ... 587, 590
2.5mm Cables .. 581~583, 623
3.5mm ⅛" Cables .... 582~584, 623
Alarm Wire 561, 562
Antenna Wire ... 560
Automotive Wire 560
Banana Cables .. 589, 590
Cat5e/6 Wire ... 563~565
Category 5e/6/7 Cables ... 605~607
Coax Cable .... 549~553
Component Video Cables ... 578, 579
Composite Cables ... 579, 580
Crossover Cables 607
Digital Audio Cables .. 586
DVI Cables ... 578
Ground Wire ... 558
Guitar Cables ... 589, 590
HDMI Cables ... 574~577
Hook-Up Wire .. 558, 559
Lamp Wire ... 560
Magnetic Wire ... 559
Microphone Wire 557, 558
Mini Coax Wire 553
Multi-conductor Wire ... 561, 562
Network Wire ... 563~565
Primary Wire ... 560
RCA Cables 579, 580
Ribbon Cable ... 431
Siamese Coax Wire ... 550~553
Snake Cables ... 592
Sound and Control Wire ... 558
Speaker Wire ... 554~557
Station Wire ... 563
Stereo Cables .. 582~586
S-Video Cable ... 579
Test Lead Wire ... 559
Ties ... 568~571, 1047~1050
Toslink 445, 586, 607
USB Cables .... 327~332, 594~602
UTP Wire ... 564, 565
VGA Cables .... 602~604
Video Cables ... 574~581
XLR ... 592~594
Wire Installation
Cable Reel Holders 1041, 1042
Fish Rods .... 1038~1040
Fish Tapes ... 1040
Specialty Wiring Tools ... 1041
Wire Labelers .. 459, 566, 567, 1043~1046
Wire Management .... See Wire & Cable Management
Wire Markers ... 566
Wire Nuts ... 652
Wire Strippers ... 608, 636, 987~994
Wire Ties ... 568~571, 1047~1050
Wire Wraps 567, 568, 1052, 1053
Wired Alarm .... 541~54
Wired Networking
HPNA Ethernet Over Coax ... 44
MOCA Ethernet Over Coax ... 44
Network Adapters ... 44 450, 45
Power Over Ethernet (POE) Routers ... 44
Up to 16 Port Network Routers ... 448~45
Up to 24 Port Network Routers ... 448~45
Up to 8 Port Network Routers ... 447~45
Wireless A/V Senders ... 23
Wireless Alarms 53 53
Wireless Alert .. 528~53
Wireless Antennas .. 45 45
Wireless Cameras ... 48 489, 49
Wireless Door Announcers ... 53 538~54
Wireless Microphones ..... 71~7
Wireless Networking
Access Points .. 452, 45 455, 45
Wireless Bridge .. 451, 45
Adapters .. 452, 454, 45
Camera ... 45
Wireless Routers ... 451~45
Wireless RF Control .. 53
Wireless Transmission ... 516, 51
Wiring Panels .. 253, 25 25
Wiring Tools ... 104
Wood Spade Drill Bits ... 926, 92
Woofers ... 153~16 273~27
Work Benches & Service Stands
Carts ... 109
Saw Horses ... 109
Service Stands ... 109
Work Benches ... 109 109
Work Lights
Handheld Worklights ... 865~86 907, 90
Penlights ... 867, 90
Rechargeable Worklights ... 86
Tripod Worklights ... 86 86
Wrenches
Adjustable ... 100
Combination & Spanner ... 1006, 100
Connecter ... 100
Flare Nut ... 100
Insulated ... 100
Lug ... 100
Socket ... 1009~101
Strap ... 100
Torque ... 1008, 100
Utility Cabinet & Can ... 100

Z

Z-Wave ... 533, 53

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   Springboro, Ohio 45066-3002
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9. HAZARDOUS APPLICATIONS PROHIBITED: The company's products are not recommended or authorized for safety, life support, surgical implant, nuclear, military or commercial aircraft applications, or for any use or application in which the failure of a single component could cause substantial harm to persons or property. Customer assumes all risk and liability for use in such applications and agrees to indemnify the Company for all damages that may be incurred due to use of the Company's products in these prohibited applications.

10. PRODUCT DESCRIPTIONS: All specifications, drawings and particulars of weights, dimensions, capacity or other details contained in the Company's catalog(s) and website are intended to give a general description of the products only and will not be part of this Agreement. If the product description in the catalog(s)/website differs from the manufacturer's description the manufacturer's description will be deemed correct. Company is not responsible for typographical errors in the catalog or on the website.

11. WARRANTY & LIMITATION OF LIABILITY: Products are sold by the Company with such warranties as may be extended by the manufacturer of the product(s), and there are no warranties for value added services, services bundled with the products, or other services provided by the Company. Copies of the manufacturers' warranties are available prior to the purchase of products by contacting the Company. The Company makes no other warranties and any and all implied warranties of merchantability or fitness for a particular purpose are hereby disclaimed. Customer is responsible for installation and use in accordance with manufacturers' instructions and the Company shall not be responsible for customer's improper selection of a product for a particular application or otherwise. No warranty will apply if its products are in any way altered or modified after delivery by the Company.

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14. GOVERNING LAW: This Agreement and any sales hereunder shall be governed by the laws of the State of Ohio without regard to conflicts of laws rules and venue shall be in the federal and state courts of Montgomery County, State of Ohio, United States of America. The parties expressly exclude the application of the 1980 United Nations Convention of Contracts for the International Sales of Goods, if otherwise applicable.

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16. SEVERABILITY: If any provision or provisions of this Agreement shall be held to be invalid, illegal or unenforceable, such provision(s) shall be enforced to the fullest extent permitted by applicable law, and the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

17. WAIVER: The Company's failure to insist on performance of any term or condition contained in this Agreement, or failure to exercise any of the Company's rights hereunder, shall not constitute a waiver of any of the Company's rights or remedies under this Agreement.

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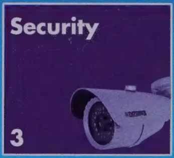
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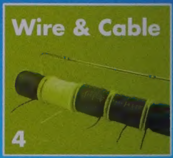
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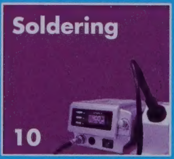
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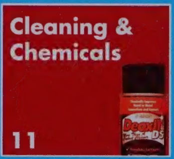
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